



PRICE LIST

2019-2020



DOMESTIC

COMMERCIAL

AGRICULTURAL

IRRIGATION

HR PRODUCTS

EXPRESS ORDERING SERVICES AUSTRALIA WIDE

TELEPHONE NUMBERS

	LOCAL CALLS	TOLL FREE	FAX ORDERS
PERTH hrsales@hrproducts.com.au	(08) 9484 6500	1 800 998 037 1 800 HUNTER	(08) 9455 1680 1 800 651 680 Toll Free Fax
ADELAIDE infosas@hrproducts.com.au	(08) 84087200	1 800 888 125 1 800 HUNTER	(08) 8341 0707 1 800 622 510 Toll Free Fax
MELBOURNE infovic@hrproducts.com.au	(03) 8458 7400	1 800 331 168 1 800 HUNTER	(03) 9457 7400 1 800 622 850 Toll Free Fax
SYDNEY infonsw@hrproducts.com.au	(02) 9616 1300	1 800 251 945 1 800 HUNTER	(02) 9725 5283 1 800 622 820 Toll Free Fax
BRISBANE infoqld@hrproducts.com.au	(07) 3080 6200	1 800 777 325 1 800 HUNTER	(07) 3806 0533 1 800 065 845 Toll Free Fax

SUPPLIERS TO THE TRADE

MANUFACTURERS - DISTRIBUTORS - IMPORTERS
QUALITY IRRIGATION EQUIPMENT

TERMS AND CONDITIONS OF SALE - AT BACK OF PRICE LIST

Web Site: www.hrproducts.com.au

Copy of Dispatch Note and/or Invoice
Can be Emailed as the Goods are Dispatched.

H-R PRODUCTS is an Australian Owned Company
A Division of Little Moreton PTY LTD A.C.N. 008 887 376 A.B.N. 39 629 375 794

THIS PRICE LIST EFFECTIVE FROM OCTOBER 1, 2019

IGATOR REMOTE RADIO CONTROL FOR NEW OR EXISTING WATERING SYSTEMS

The Gator Budget Parallel (also known as the stand-alone system) wireless irrigation control system can be interfaced with most standard irrigation controllers on the market. The Gator system can be either newly installed or retrofitted to any existing irrigation system. Which ever irrigation controller is used, it would simply be linked to the Gator radio transmitter via one or more interface input module/s. The interface input module/s will convert the outputs normally generated by the irrigation controller to control: valves, pumps and other devices, into a unique radio signal which will be broadcast via a Gator radio transmitter. Our Gator radio field switching modules will recognise the coded radio signal and activate or deactivate the attached device/s such as an irrigation valves, pumps, filters, etc.

The Gator Budget Parallel wireless irrigation control system is ideal for medium sized agricultural units; sports fields; shopping malls; residential complexes as well as applications within the nursery / tunnel crop industries.

Two options of interface input modules are available to accommodate both conventional 24VAC output irrigation controllers as well as DC pulse output irrigation controllers:

Gator Parallel Budget AC system for controllers with a 24VAC outputs

AC interface input modules are available to support up to 16 independent irrigation outputs. Up to 4 AC input modules can be daisy chained to increase system output capabilities to a maximum of 64 outputs.

Gator Parallel Budget DC system for controllers with a 6 to 20VDC pulse outputs

DC interface pulse input modules are available to support up to 8 independent irrigation outputs. Up to 4 AC input modules can be daisy chained to increase system output capabilities to a maximum of 32 outputs.

Gator valves also available



SEE PAGE 51 - 52 FOR RADIO CONTROL AND 69 FOR GATOR VALVES

INDEX

A	Page	B	Page
Accu-Sync Hunter Pressure Regulator	73	Brass Tank Outlets	175
Air Valves	91	Bristle Guard - Gutter Protection	102
Alprene Metric Poly Fittings	194-203		
Alprene Rural Poly Fittings	204-206	C	Page
Anka Check Valves	92	Cable	98-101
Anka Hose Nozzles	90	Cable Joiners	96
Antelco 4mm Fittings	241	Cable Locators	97
Antelco Asta Stakes	225	Cable Wire Sizing Chart	99
Antelco Drippers	119	Camlocks Aluminium	183-184
Antelco Double Barb Fittings	227-228	Camlocks Polypropylene	179-180
Antelco Ezyvalve	70	Camlocks Nyglass	181-182
Antelco Green Back Valves	231	Central Control Systems Hunter	59
Antelco Capo Grommets	233	Check Valves Hunter	72
Antelco Inline Filters	232	Check Valves	91-93
Antelco LD Poly Fittings	226-233	Christy's Pipe Wrap	151
Antelco Micro Sprays	133-134	Christy's Priming Fluid	151
Antelco Mini Sprinklers	120-123	Christy's Solvent Cement	151
Antelco Pre Pack Products	234-236	Christy's Thread Sealant Paste	151
Antelco Purple Back Valves	231	Christy's PVC Pipe Saws	153
Antelco Reuzit Sprinklers	123	Clamps Norma	113-114
Antelco Rigid Risers	225	Cobra Clamps	113
Antelco Shrubblers	132	Coils Hunter Solenoids	72
Antelco Vari Flow Valves	231	Coils Industry Standard	73
Antelco Vari Jets	132	Combination Flow Measurement	76
Antelco Xpando Take Offs	233	Compression Couplings PVC	155
Anti-Theft Sprinkler Risers	224	Compression Gaskets	156
Articulated Risers	220-221	Conbraco Backflow Devices	94
Automatic Controller Fuses - ORBIT	54	Controller Remote Control - Hunter	59
Automatic Controllers Galcon	49,66	Controllers	49-61
Automatic Controllers Hunter	55-63	Cut Off Risers	222
Automatic Controllers Orbit	53-54	Cutters PVC pipe	153
Automatic Controllers Sterling	50	Cutters - Solenoid Wire	96
B		D	
Backflow Prevention	94	Dawn Pipe Cutters	156
Ball Valves - Brass & Plastic	85-89, 158	Decoder Cable	60,101
Barrel Unions	156	Decoder Control Hunter	56-60
Batteries	65	Dig - Battery Controll	65
Battery Controllers Galcon	6	Digital Flow Meters	76
Battery Controllers Hunter	61	Disc Filters Tavlit	107-108
Bear Fixed Arc Nozzles	33	Dorot Air Valve	91
Blu Lock Fittings	224	Dorot Plastic Valves	74
Brass Hose Fittings	245	Dosatron Fertilizer Injectors	111
Brass Impact Sprinklers	38-43	Dripline	115
Brass Micro Sprays	135	Dripline Clamps Keystone Stainless Steel	115
Brass Nipples & Strainers	95	Dripline Fittings	116-118
Broken Wire Solution - HRBWS	97	Dripline Trellis Vine Clips	115
Bubblers Hunter	27	Drippers	118-119
Bubblers Orbit	29	Dual Checks Backflow Devices	94
Butterfly Sprinklers	46		
Butterfly Valves	90		
Brass Quick Coupling Valves - Hunter	73		

INDEX

D	Page	G	Page
Dura Flexible PVC Pipe	141	Gauges	91
Dura PVC Fittings	141-146	Gate Valves	90
Dura Swing Joints	220	Gator Valves	69
Dura Valve Boxes	82	Gator Radio Control	51-52
E	Page	Gear Drive Sprinklers - Orbit	30
Ein Dor Mini Sprinkler Fittings	129-130	Gibault Pipe Joiners	154
Ein Dor Mini Sprinklers	124-129	Greenwell Tree Surrounds	18
Electric Valves - Gator	69	Grey PVC Risers	223-224
Electric Valves - HR	70	Grey Water Products	112
Electric Valves - Hunter	72	Grommets Tavlit	115
Electric Valves - MV Series	71	Grommets Xpando	223
Elgo In Can Pop Up Sprinklers	33	H	
Elgo Plastic Impact Sprinklers	46	Hansen Ball Valves	158
Ember Defender	85	Hansen Metric Compression Fittings	185-190
Envirobore, Enviroclear, Enviroscale	152	Hansen Easy Fit Pipe Fittings	171-173
EZ Decoders - Hunter	56,58	Hansen Leveller	161
EZ-EL - Olsen EZ Tube & fittings	222	Hansen Level Alert	161
F		Hansen Rural Fittings	191-193
Fasty Straps	151	Hansen Tank Fittings	169-170
Fertilizer Injectors	111	Hansen Threaded Fittings	163-168
Filters	103-110	Hansen Trough Valves	159-161
Fimco Indexing Valves	112	Hansen Union, Foot & Check Valves	162
Fittings Alprene Metric Poly	194-203	Hansen Washdown Nozzles	193
Fittings Alprene Rural Poly	204-206	Hose Bib Vacuum Breakers	94
Fittings Antelco LD Poly	226-233	Hose Cocks - Taps	85
Fittings Gibault	154	Hose End Fittings	242-250
Fittings HR LD Poly	237-241	HR702 Pop Up Sprinklers	31
Fittings HR PVC Class 18	138-140	HR789 Solenoid Actuators	69
Fittings Manifold	157	HR790 Solenoid Actuators	69
Fittings PVC	138-149	HR Impact Sprinklers	46
Fittings - Hansen Compression	185-193	HR LD Poly Fittings	237-241
Fittings Hansen Poly Threaded	163-168	HR Micro Sprays	134
Fittings Tavlit Threaded Poly	176-178	HR Pop Up Sprinklers	31
Flags - Sprinkler Marker Flags	19	HR Potjet	134
Flanges	136	HR Priming Fluid	152
Flange Gaskets	136	HR Fixed Arc Sprinkler Nozzles	32
Flexible Poly Tube 4mm	243	HR PVC Class 18 Fittings	138-140
Flo Span Repair Couplings	155	HR Pre Packaged products	251-257
Flow Meters	56,62,63,77	HR Shrub Adaptors	31
Flush Head sprinklers & Nozzles	33	HR Solvent Cement	152
Fogging Sprinklers	131	HR Stakes	135
Foot Valves Brass	92-93	HR Supersaw	153
Funny Pipe - Olson EZ-EL	222	HR Valve Boxes & Valve Box Dimensions	78-83
Fuses - ORBIT controllers	54	HR Valves	70
G		Hunter Accu-Sync Pressure Regulator	73
Galcon Battery Control	66	Hunter Adjustable Arc & Fixed Arc Nozzles	26
Galcon Web Based GSI Controller	49	Hunter Battery Control	61
Galcon Modular Controller	66	Hunter Bubbler Nozzles	27
Garden Taps	85	Hunter Check Valves	72
Gaskets	136	Hunter Controllers & Remote Control	55-61

H	Page	M	Page
Hunter Decoder Control	56-60	Metric Poly Transition Fittings	201
Hunter Gear Drive Sprinklers	19-23	Microspray Bases - Antelco	133
Hunter Drippers	119	Microspray Caps - Antelco	133
Hunter EZ Decoders	56,58	Microspray Punches - Antelco	152
Hunter Golf Sprinklers	28	Microspray Antelco	133
Hunter MP Rotator	24	Microspray Brass	135
Hunter Pop Up Sprinklers	25	Microspray HR	134
Hunter PSU series Pop Up Sprinklers	28	Microspray One Piece	133
Hunter Root Zone Watering Systems	27	Microspray Stakes	132-135,225
Hunter Sensors	62-63	Microspray Stakes Asta	225
Hunter Solenoid Valves & Solenoid Coils	72	Mini Barb Valves	231
Hunter Spray Head Nozzles	26-27	Mini Sprinklers Ein Dor	124-130
Hydro Rain - Battery Control	54	Mini Sprinkler Fittings Ein Dor	129-130
Hydro Rain - Dripline Valve	71	Mini Sprinkler Punches	130,152,241
Hydro Rain - PVC Lock	137	Mini Sprinklers Antelco	120-123
Hydraulic Valves	69,74	Mini Sprinkler Tubing - 4mm Flexible	243
I		Misting Sprinklers - Tavlit / Ein Dor	128
IBC Adaptor	175	Misting Kits	45
ID Wire Decoder Cable	101	Monkey Fingers - Tie down straps	152
Impact Sprinklers Brass	38-43	MP Rotator	24
Impact Sprinklers Plastic	38-40	MT Profil Tank Level Gauge	102
Indexing Valves Fimco	112	Multi Core Cable	98-102
IPS Priming Fluid	150	MV Solenoid Valves	71
IPS Solvent Cement	150	N	
Irrrometer Sensors	67-68	NDS Valve Boxes	82
Irripod Flexible Irrigation	47-48	Nipples Brass	95
J		Norma Cobra Clamps	113
Jet Adaptors - Spray Caps	133-134	Norma Worm Drive Clamps	114
Jet Caps	133	Nozzles - Bear for Pop Up Sprinklers	33
Jets Antelco	133	Nozzles - Flush Head	33
Jets HR	134	Nozzles - HR Pop Up Sprinklers	32
Jet Stakes	132-135,225	Nozzles - Hunter	26-27
K		Nozzles - MP Rotator	24
Keystone Clamps Stainless Steel	115	Nozzles - Orbit Pop Up Sprinklers	29
King One Step Cable Joiners	96	O	
Komet Sprinklers	44	Odis Filters	103-105
L		Olson EZ Elbows & EZ Tube	222
Landscape Dripline	115	Orbit Adjustable Arc Nozzles	29
Latching Solenoid Coils	54,61,66,69,72	Orbit B-Hyve Controllers	53
Lightning & Surge Arrestors	96	Orbit Controllers	54
M		Orbit Gear Drive Sprinklers	30
Manifolded Solenoid Valves	70	Orbit Hose End Products	242-250
Manifold Fittings	157	Orbit Pop Up Sprinklers	29
Marker Balls 1401-XR 3M Brand	97	Orbit Rain Shut Off Sensor	54
Mazzei Injectors	111	Orbit Shrub Head Sprinklers	29
Metal Ball Valves	85-86	Orbit Solenoid Valves	70
Metal Check Valves	93	Orbit Mist Kits	145
Metal Stakes For Low Density Poly	135		
Metric Poly Compression Fittings	185-190,194-201		
Metric Poly Fittings Spare Parts	202-203		

INDEX

P	Page
Paige - Lightning Protection	96
Pipe Cutters	153
Plastic Impact Sprinklers	38-40
Plifix Markers	97
Plug in Transformer	65
Poly Fittings Alprene Metric	194-201
Poly Fittings Alprene Rural	204-206
Poly Fittings HR Low Density	237-241
Poly Fittings 4mm	226-227
Poly Fittings Threaded Hansen	163-170
Poly Fittings Threaded Tavlit	176-178
Poly Risers	216-219
Poly Risers Articulated	220-221
Poly Risers Grey Schedule 80	223-224
Poly Sockets	224
Poly Tubing Low Density	243
Pop Up Nozzles HR Professional	31-33
Pop Up Nozzles Hunter	26-27
Pop Up Nozzles MP Rotator	24
Pop Up Nozzles Orbit	29
Potjet HR	134
Prepack Micro Fittings	234-236
Pressure Gauges	85
Pressure Reducing Valves	76
Pressure Reducing Valves - Gator	69
Pressure Regulators - Senninger	75
Pressure Relief Valves - Gator	69
Pressure Sustaining Valves - Gator	69
Priming Fluid	143-145
Profil Tank Level Gauge	96
Pump Start Relays	65
Punches Low Density Poly	145,230
PVC Check Valves	92
PVC Fittings - PVC-Lock	137
PVC Fittings	138-149
PVC Fittings Class 18	138-140
PVC Foot Valves	92
PVC Solvent Cement Christy's	151
PVC Solvent HR	152
PVC Solvent Cement IPS	150
PVC Pipe Cutters	153
Q	
Quick Action Valves HR	239
Quick Action Valves Tavlit	116
Quick Coupling Valves - Plastic & Brass	70,73
Quick Action Valves Antelco	231
Quick Fix Repair Couplings	155
Quick Patch - Bullseye	155

R	Page
Rain Sensors Hunter	63
Rain Sensors Orbit - Rain Shut of device	54
Rainwater Diversion Products	102
Relays - Pump Start	65
Remote Control Hunter	53
Repair Couplings 4N Superfits	154
Repair Couplings Gibaults	154
Repair Couplings Quick Fix	155
Reuzit Sprinklers Antelco	116
Rigid Risers	135,26
Riser Removal Tool	153
Risers Articulated	220-221
Risers O Ring Articulated	221
Risers Poly	216-221
Rotors - Sprinklers	19-24
Rural Poly Fittings - Alprene	204-206
Rural Poly Fittings - Hansen	191-193
S	
Saddles - Tapping	207-215
Senninger Wobbler - Xcel	36
Senninger Impact Sprinklers	35
Senninger Pivot Products	34
Senninger Pressure Regulators	75
Senninger - Triad Sprinkler	37
Sensors Hunter	62-63
Sensors Irrrometer	67-68
Sensors Soil Moisture	67-68
Shrub Adaptors HR	31
Shrub Adaptors HR550	33
Shrub Adaptors Hunter	27
Slip Fix Repair Couplings	155
Soil Solution Tubes	67
Solem Controllers	65
Solenoid Cable	98-101
Solenoid Coils	73
Solenoid Valves	70-73
Solvent Cement	150-152
Sprayers Brass	135
Spray Jets Antelco	133
Spray Jets Brass	135
Spray Jets HR	134
Sprinkler Bases	249-250
Sprinklers HR	31
Sprinklers Hunter	19-28
Sprinklers Komet	44
Sprinklers Orbit	29-30
Sprinklers Senninger	34-37
Sprinkler Surrounds	31
Sprinklers VYRSA Impact	38-43
Stakes Antelco	225

Stakes HR	135	Valves Orbit	70
Sterling Controllers	50	Van Stone Flanges	136
Strainers	95	Vari Jets	132
Solenoid Seeker - Rattlers	97	Venturi Injectors	111
Supersaw	153	VYRSA Impact Sprinklers	38-43
Swing Check Valves	92-93	W	Page
T		Wands - Adjustable & Trigger activated	248
Take Off Adaptors Tavit	115	Water Diversion Products	102
Take Off Adaptors Xpando	233	Watermeter Hatch Valve Boxes	78
Tank Fittings	169-170,175	Watermark Solenoid Valves	71
Tank Water Level Gauge	102	Watermark Sensors	68
Tapping Bands & Tapping Saddles	207-215	Watermeters	77
Taps	85	Watermeters - Reed Switch	96
Tap Timers Galcon	66	Web Based Control - Hunter Hydrowse	55-56
Tap Timer Hunter	64	Web Based Control - Orbit Bhyve	53
Tap Timers Orbit	64	Wire Joiners	96
Tap Timer Solem Bluetooth	65	Wireless Soil Moisture Sensors	68
Tavit Dripline Fittings	115-117	Wobblers Senninger - Xcel	36
Tavit EZ Fittings	222	Worm Drive Clamps	114
Tavit Plastic Filters	106-108	X	
Tavit Grommets	115	Xcel Wobbler	36
Tavit Nut Lock Fittings	117	Xpando Grommets	233
Tavit Poly Threaded Fittings	176-178	Xpando Take Offs	233
Telescopic Repair Couplings	153	Y	
Thread Tape	151		
Transformers	65	Z	
Trigger Pistols - Hose End Style	247		
Turf Valves	70,73		
Turf Keys	70,73		
U	70		
UAL Cable Connectors	96		
Underhill Novo Decoder Controller	50		
Underhill Gulp Hand Pumps	84		
Underhill Deep Drip	27		
Union Ball Valves	89		
Unions	156		
V			
Valve Boxes	78-83		
Valve Locators	97		
Valves Air	91		
Valves Ball	85-89		
Valves Butterfly	91		
Valves Check	92-94		
Valves Flow Control - Gator	69		
Valves Foot	93		
Valves Gate	91		
Valves - Gator	69		
Valves HR	70		
Valves Hunter	72		
Valves MV Series	71		

NEW PRODUCTS



I80-04-SS-B



EZ1



ICV-50FSR



XCH-600-SSP



LANKIT



WS-GUARD

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER PRODUCTS - PLEASE CHECK FOR AVAILABILITY				
Vandal resistant wireless sensor guard for flat surfaces or pole mounting	A1	WS-GUARD	1	410.00
Vandal resistant wireless receiver guard for flat surfaces or pedestal mounting	A1	WR-GUARD	1	410.00
150mm pop up, adjustable arc 50° to 360°, s/steel riser	A1	I50-06-SS-B	12	310.00
150mm pop up, adjustable arc 50° to 360°, s/steel riser with opposing nozzles	A1	I50-06-SS-ON-B	12	320.00
Rotor, valve-in-head, adjustable arc 40 to 360, 50mm inlet	A1	ST1700V	1	3000.00
Wi-Fi networking module for ACC2 to Centralus cloud	A1	A2CWIFI	1	707.00
Lan / ethernet module for ACC2 to Centralus cloud	A1	A2CLAN	1	670.00
4 station outdoor controller	A1	X2-401-A	10	305.00
6 station outdoor controller	A1	X2-601-A	10	342.00
8 station outdoor controller	A1	X2-801-A	10	407.00
14 station outdoor controller	A1	X2-1401-A	10	760.00
X2 series wifi module, upgrades X2 controllers to Hydrowise	A1	X2-WAND	10	352.00
100mm pop up, full and part circle arc adjustment gear drive sprinkler, 19.8m to 28.7m radius	A1	I80-04-SS-B	6	395.00
100mm pop up, full and part circle arc adjustment gear drive sprinkler, 19.8m to 28.7m radius with rear nozzleS	A1	I80-04-SS-ON-B	6	417.00
I80 Rubber cover kit	A1	959300SP	1	350.00
I80 Turf cup kit	A1	959400SP	1	580.00
40mm Filter Sentry valve for reclaimed water use	A1	ICV-40FSR	8	300.00
50mm Filter Sentry valve for reclaimed water use	A1	ICV-50FSR	8	354.00
150mm PGJ pop up for reclaimed water use, arc 40 - 360	A1	PGJ06RW	25	71.30
I25 / I40 Flushing cap, screws onto sprinkler body	A1	345400	1	11.10
I25 / I40 Blank cap, screws onto sprinkler body	A1	223200	1	11.10
Wi-Fi antenna extension kit for HCC series controller	A1	WIFI-EXT-KIT	1	178.55
6 station Solar powered outdoor controller, stainless steel	A1	XCH-600-SSP	1	1508.00
12 station Solar powered outdoor controller, stainless steel	A1	XCH-1200-SSP	1	2180.00
1.2m pole mounting kit for XCH series controllers	A1	XCHSPOLE	1	1001.00
Pole mounting bracket (48mm I.D) for stainless steel XCH	A1	XCHSPB	1	501.00
1 station decoder for EZ series module	A1	EZ1	1	189.10
EZ series decoder output module for HCC and ICC2	A1	EZDM	1	665.00
Wi-Fi kit for ICC2 series controllers	A1	WIFIKIT	1	356.00
LANKIT for ICC2 series controllers	A1	LANKIT	1	356.00
Upgrade ICC & ICC2 with Hydrowise face pack	A1	HCC-FPUP	1	946.00
Single station Bluetooth battery controller with PGV101 and DC Latching solenoid	A1	NODE-BT-100-VALVE-B	1	324.00
Single station Bluetooth battery controller	A1	NODE-BT-100	1	287.00
Bluetooth 2 station battery operated controller	A1	NODE-BT-200	1	376.00
Bluetooth 4 station battery operated controller	A1	NODE-BT-400	1	442.00
2 x 25mm Hunter PGV101 and Node 2 station controller	A1	NODE-200-KIT	1	576.00
4 x 25mm Hunter PGV101 and Node 4 station controller	A1	NODE-400-KIT	1	820.00
USB power adaptor for wifi modem	HT1	HRUSBPP	1	40.00



EZDM



WIFI-EXT-KIT



HRUSBPP



345400



223200



WR-GUARD



IWOB200B3UP3



IWOB200B3UP3



LDNBRASMUP3 nozzle and pad extra



ESPA4M20
NOZZLE IS SEPARATE



MAGWGTBRB



UP3NZXX



FTA3F3B FTA3M3B



HS3RA

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SENNINGER I-WOBB PIVOT SPRINKLERS - 20MM MALE THREAD				
I-Wobb 2 UP3 - standard angle 9 groove black deflector	A7	IWOB200B3UP3	100	61.70
I-Wobb 2 UP3 - low angle 9 groove blue deflector	A7	IWOB200B3LA9UP3	100	61.70
I-Wobb 2 UP3 - standard angle 6 groove grey deflector	A7	IWOB200B3SA6UP3	100	61.70
I-Wobb 2 UP3 - low angle 6 groove white deflector	A7	IWOB200B3LAUP3	100	61.70
XI-Wobb 2 UP3 - 6 grooves 10° blue deflector	A7	XIWOB00B3610UP3	100	58.00
XI-Wobb 2 UP3 - 6 grooves 15° black deflector	A7	XIWOB00B3615UP3	100	58.00
XI-Wobb 2 UP3 - 9 grooves 10° grey deflector	A7	XIWOB00B3910UP3	100	58.00
Magnum weight for I-Wobb and XI-Wobb	A7	MAGWGTBRB	1	16.20
SENNINGER LDN LOW DRIFT PIVOT SPRINKLERS - 20MM MALE THREAD				
LDN UP3 20mm bracket with nozzle retainer (UP3 nozzle extra)	A7	LDNBRASMUP3	200	6.70
LDN concave blue deflector pad (nozzles 4 to 9) 24 mini grooves	A7	LDNPHDMC	800	2.60
LDN concave blue deflector pad, standard 33 groove	A7	LDNPHDC	800	2.60
LDN standard 33 groove blue deflector pad	A7	LDNPHDMF	800	2.60
LDN concave blue deflector pad, deep 24 groove	A7	LDNPHDCDG	800	2.60
LDN concave blue deflector pad, medium 33 groove	A7	LDNPHDCMG	800	2.60
LDN concave smooth blue deflector pad	A7	LDNPHDCS	800	2.60
LDN flat deep groove 24 black deflector pad	A7	LDNPHDFDG	800	2.60
LDN flat smooth black deflector pad	A7	LDNPHDFS	800	2.60
LDN part circle deep groove 170°	A7	LDNPHDPCCDG17	400	15.60
Magnum weight for LDN series slides over the top	A7	MAGWGTSLP	32	16.20
SENNINGER PIVOT SPRINKLERS - NOZZLES - GOOSE NECKS - HOSE - OTHER PARTS				
End Spray used at end of machine	A7	ESPA4M20	1	72.40
End Spray nozzle with O-ring #20, #26,#32 or #38	A7	ESPNZXX	1	48.90
UP3 nozzles Pinch & Pull to remove and click to install UP3 nozzles available in sizes from #2 upto #26	A7	UP3NZXXX	1	3.80
UP3 Dual Nozzle carrier for renozzling at sprinkler	A7	UP3NZCD	1	4.90
20mm female x 20mm hose adapter	A7	FTA3F3B	1	2.60
20mm male x 20mm hose adapter	A7	FTA3M3B	1	1.55
20mm male x 20mm hose barb with 2 UP3 nozzle holders	A7	FTA3M3BUP3NZ	1	4.60
20mm NPT plug	A7	FTP3	1	2.20
Dropper hose 19mm x 76mm Blue	A7	HRDH1876BL		285.00
Senninger dropper hose 19mm x 76mm Black	A7	HS3RA	1	340.00
Hose clamp 21.3 to 24.3 mm	A7	15500014	100	0.80
Gooseneck 125° double 20mm F inlet x 20mm barb outlet	A7	GN125DB	100	11.90
Gooseneck 125° single 20mm F inlet x 20mm barb outlet	A7	GN125SB	250	6.80
Gooseneck 125° double 20mm F inlet x 20mm M outlet	A7	GN125SM	250	6.80
Gooseneck 125° double 20mm M inlet x 20mm M outlet	A7	GNAP125DM	100	13.80
Gooseneck 180° double 20mm F inlet x 20mm barb outlet	A7	GN180X6B	100	10.30
Gooseneck 180° double 20mm F inlet x 20mm M outlet	A7	GN180X6M	100	10.30
Truss rod hose sling for 5/8" rod, colour Rust	A7	TRHS625	100	5.80
Truss rod hose sling for 11/16" rod, colour Green	A7	TRHS687	100	5.80
Truss rod hose sling for 3/4" rod, colour Black	A7	TRHS750	100	5.80
Truss rod hose sling for 13/16" rod, colour Grey	A7	TRHS812	100	5.80
Truss rod hose sling for 7/8" rod, colour Blue	A7	TRHS875	100	5.80



UP3NZCD



TRHS875



FFTA3M3BUP3NZ



GN125SM



GN125DB



94265



94266



94163

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT PRODUCTS				
Max metal high flow mechanical tap timer	A3	94012	8	38.40
Max metal 8 pattern pistol	B9	94265	12	31.00
Max metal adjustable nozzle hand pistol	B9	94266	12	33.00
Max metal water cannon	B9	94163	6	46.00
Max metal gear drive oscillator	B9	94145	4	57.80
Max plastic oscillator	B9	94392	4	44.00
Orbit Single station tap timer, maximum operating pressure 689kPa	B9	96694	4	96.50
Orbit Two station tap timer, maximum operating pressure 689kPa	B9	96695	4	136.50
Four station automatic yard watering kit with two valves	B9	94013	4	174.00



96694



96695



94012



94145



94013



94392



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL ELBOWS				
3/4"	H2	HRE20	10/170	11.30
1"	H2	HRE25	10/100	14.50
1-1/4"	H2	HRE32	10/60	20.60
1-1/2"	H2	HRE40	35	29.90
2"	H2	HRE50	20	44.30
HANSEN RUAL ELBOWS FEMALE THREADED				
3/4" x 1/2"	H2	HRFE2015	10/250	9.00
3/4" x 3/4"	H2	HRFE2020	10/240	9.00
1" x 1/2"	H2	HRFE2515	10/180	10.60
1" x 3/4"	H2	HRFE2520	10/180	11.20
1" x 1"	H2	HRFE2525	10/160	11.20
1-1/4" x 1"	H2	HRFE3225	10/100	16.90
1-1/4" x 1-1/4"	H2	HRFE3232	10/80	16.90
1-1/2" x 1-1/4"	H2	HRFE4032	50	25.30
1-1/2" x 1-1/2"	H2	HRFE4040	50	25.30
2" x 1-1/2"	H2	HRFE5040	35	32.70
2" x 2"	H2	HRFE5050	30	33..50
HANSEN RURAL ELBOWS MALE THREADED				
3/4" x 1/2"	H2	HRME2015	10/250	8.40
3/4" x 3/4"	H2	HRME2020	10/250	8.40
1" x 3/4"	H2	HRME2520	10/200	12.80
1" x 1"	H2	HRME2525	10/160	12.80
1-1/4" x 1"	H2	HRME3225	10/100	16.10
1-1/4" x 1-1/4"	H2	HRME3232	10/80	14.80
1-1/2" x 1"	H2	HRME4025	60	22.60
1-1/2" x 1-1/4"	H2	HRME4032	60	22.60
1-1/2" x 1-1/2"	H2	HRME4040	50	22.60
2" x 1-1/2"	H2	HRME5040	35	25.80
HANSEN RURAL TEES				
3/4"	H2	HRT20	10/100	17.40
1"	H2	HRT25	10/60	20.20
1-1/4"	H2	HRT32	5/40	29.80
1-1/2"	H2	HRT40	20	41.70
2"	H2	HRT50	16	61.80
HANSEN RURAL TEES REDUCING				
1" x 3/4" x 1"	H2	HRRT2520	10/80	21.80
1-1/4" x 3/4" x 1-1/4"	H2	HRRT3220	5/50	29.40
1-1/4" x 1" x 1-1/4"	H2	HRRT3225	5/40	29.40
1-1/2" x 1-1/4" x 1-1/2"	H2	HRRT4032	21	43.00
2" x 1-1/4" x 2"	H2	HRRT5032	16	59.70
2" x 1-1/2" x 2"	H2	HRRT5040	14	60.80



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL TEES FEMALE THREAD				
3/4" x 1/2"	H2	HRFT2015	10/120	12.30
3/4" x 3/4"	H2	HRFT2020	10/100	12.30
1" x 1/2"	H2	HRFT2515	10/80	16.50
1" x 3/4"	H2	HRFT2520	10/80	16.50
1" x 1"	H2	HRFT2525	10/80	16.50
1-1/4" x 3/4"	H2	HRFT3220	5/50	24.10
1-1/4" x 1"	H2	HRFT3225	5/50	24.10
1-1/4" x 1-1/4"	H2	HRFT3232	5/50	24.10
1-1/2" x 1-1/4"	H2	HRFT4032	30	35.80
1-1/2" x 1-1/2"	H2	HRFT4040	25	35.80
2" x 1-1/2"	H2	HRFT5040	18	50.30
2" x 2"	H2	HRFT5050	17	50.30
HANSEN RURAL TEES MALE THREAD				
1" x 1/2"	H2	HRMT2515	10/80	16.80
1" x 3/4"	H2	HRMT2520	10/80	16.80
HANSEN RURAL END CONNECTORS FEMALE				
3/4" x 1/2"	H2	HRFEC2015	10/300	8.00
3/4" x 3/4"	H2	HRFEC2020	10/280	8.00
1" x 3/4"	H2	HRFEC2520	10/220	8.00
1" x 1"	H2	HRFEC2525	10/180	8.60
1-1/4" x 3/4"	H2	HRFEC3220	10/120	11.90
1-1/4" x 1"	H2	HRFEC3225	10/120	11.90
1-1/4" x 1-1/4"	H2	HRFEC3232	10/100	13.80
1-1/2" x 1-1/4"	H2	HRFEC4032	70	15.80
1-1/2" x 1-1/2"	H2	HRFEC4040	60	16.40
2" x 1-1/2"	H2	HRFEC5040	40	26.20
2" x 2"	H2	HRFEC5050	35	26.20
HANSEN RURAL END CONNECTORS MALE				
3/4" x 1/2"	H2	HRMEC2015	10/340	6.00
3/4" x 3/4"	H2	HRMEC2020	10/280	6.00
1" x 3/4"	H2	HRMEC2520	10/200	7.10
1" x 1"	H2	HRMEC2525	10/200	7.10
1-1/4" x 3/4"	H2	HRMEC3220	10/150	9.80
1-1/4" x 1"	H2	HRMEC3225	10/120	9.80
1-1/4" x 1-1/4"	H2	HRMEC3232	10/130	9.80
1-1/2" x 1"	H2	HRMEC4025	70	12.60
1-1/2" x 1-1/4"	H2	HRMEC4032	70	12.90
1-1/2" x 1-1/2"	H2	HRMEC4040	70	13.30
1-1/2" x 2"	H2	HRMEC4050	50	13.90
2" x 1-1/2"	H2	HRMEC5040	45	21.60
2" x 2"	H2	HRMEC5050	35	21.60
HANSEN RURAL END CAPS				
3/4"	H2	HREC20	10/300	6.40
1"	H2	HREC25	10/250	7.40
1-1/4"	H2	HREC32	10/150	9.40
1-1/2"	H2	HREC40	90	13.60
2"	H2	HREC50	50	20.00





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL COUPLINGS				
3/4"	H2	HRJ20	10/210	10.80
1"	H2	HRJ25	10/130	10.80
1-1/4"	H2	HRJ32	10/70	15.00
1-1/2"	H2	HRJ40	50	21.90
2"	H2	HRJ50	27	33.70
HANSEN RURAL REDUCING COUPLINGS				
1" x 3/4"	H2	HRRJ2520	10/140	11.80
1-1/4" x 1"	H2	HRRJ3225	10/80	16.00
1-1/2" x 1-1/4"	H2	HRRJ4032	5/40	21.10
2" x 1-1/2"	H2	HRRJ5040	25	35.50
HANSEN METRIC END KITS - CONVERTS RURAL TO METRIC				
20mm	H2	HMKIT20	10/50	4.45
25mm	H2	HMKIT25	10/40	5.10
32mm	H2	HMKIT32	10/40	8.10
40mm	H2	HMKIT40	5/30	11.40
50mm	H2	HMKIT50	5/20	13.70
HANSEN RURAL END KITS				
3/4"	H2	HRKIT20	10/50	6.30
1"	H2	HRKIT25	10/40	8.90
1-1/4"	H2	HRKIT32	10/40	11.20
1-1/2"	H2	HRKIT40	5/30	14.30
2"	H2	HRKIT50	5/20	22.50
HANSEN RURAL NUTS				
3/4"	H2	HRN20	10	2.00
1"	H2	HRN25	10	2.20
1-1/4"	H2	HRN32	10	2.85
1-1/2"	H2	HRN40	10	4.20
2"	H2	HRN50	10	6.60
HANSEN RURAL GRIP RINGS				
3/4"	H2	HRGR20	60	1.80
1"	H2	HRGR25	60	1.45
1-1/4"	H2	HRGR32	60	1.70
1-1/2"	H2	HRGR40	60	2.00
2"	H2	HRGR50	30	2.20
HANSEN RURAL INSERTS (With O Ring)				
3/4"	H2	HRI20	60	2.10
1"	H2	HRI25	60	2.40
1-1/4"	H2	HRI32	30	3.35
1-1/2"	H2	HRI40	20	3.75
2"	H2	HRI50	10	4.35
HANSEN TURBO TWIST WASHDOWN NOZZLE				
Turbo Twist nozzle with 40 x 32 and 40 x 40 hose tails, Pack	H1	HWDNTTPACK	1	69.20
Turbo Twist nozzle	H1	HWDNTT	1	62.00
40 x 32mm Hansen wash down nozzle hose tail	H1	HWDHT4032	1	8.70
40 x 40mm Hansen wash down nozzle hose tail	H1	HWDHT4040	1	12.50



13005



41605



43805



43925

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO CFA AGSPRAY				
0.8mm black, 27lph at 150 kPa	B14	13005	100	0.40
0.9mm orange, 35lph at 150 kPa	B14	13075	100	0.40
1.0mm blue, 41lph at 150 kPa	B14	13015	100	0.40
1.1mm purple, 54lph at 150 kPa	B14	13065	100	0.40
1.5mm red, 90lph at 150 kPa	B14	13055	100	0.40
CFa AgSpray on micro stake w/600mm tube & adaptor 0.8mm nozzle	B14	41605	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 0.9mm nozzle	B14	41675	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.0mm nozzle	B14	41615	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.1mm nozzle	B14	41665	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.5mm nozzle	B14	41655	25	5.15
ANTELCO ROTOR RAIN MINI SPRINKLER ASSEMBLIES				
Rotor Rain assembled on stake w/600mm tube & barb, 0.9mm black	B14	43805	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.0mm white	B14	43885	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.2mm brown	B14	43825	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.5mm green	B14	43835	10	6.20
Rotor Rain 3/8" BSPM mini sprinkler, 0.9mm black	B14	20625	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.0mm white	B14	20635	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.2mm brown	B14	20645	50	1.65
Rotor Rain 1/2" NPT mini sprinkler, 0.9mm black	B14	20655	50	1.97
Rotor Rain 1/2" NPT mini sprinkler, 1.0mm white	B14	20665	50	1.97
Rotor Rain 1/2" NPT mini sprinkler, 1.2mm brown	B14	20675	50	1.97
ANTELCO STAKE SPRAYS				
Asta Stake assembly w/300mm off-take tube	B14	43685	25	2.95
Vari Jet stake assembly with 90° fan spray	B14	17205	25	5.55
Vari -Rotor Spray stake assembly w/300mm tube & barb	B14	17295	25	5.40
Winged micro spray stake assembly with 360° x 18 holes spray	B14	17425	25	4.04
Winged micro spray stake assembly with 180° fan spray	B14	17435	25	4.04
Winged micro spray stake assembly with 90° fan spray	B14	17445	25	4.04
Winged micro spray stake assembly with 2 x 20° strip spray	B14	17455	25	4.04
180° deflector for Rotor Max Midi Sprinklers	B14	21365	10	3.16



20625



20655



17205



43685



17295



17435



45675



45985



45985



44445



48035

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO XPANDO® TAKE-OFF FITTINGS				
Xpando 19mm inlet x 18mm take-off	B14	45995	25/650	1.13
Xpando 19mm inlet x 21mm take-off	B14	45675	25	1.44
Xpando 10mm inlet x 14mm take-off	B14	45875	25	0.86
Xpando 10mm inlet x 15mm take-off	B14	45885	25	0.86
Xpando director 1/2" BSPM x 19mm take-off	B14	45985	25	2.55
ANTELCO VALVES				
Green Back valve 15mm barb x 3/4" BSPM	B14	46655	20	3.74
Green Back valve 16mm barb x 3/4" BSPM	B14	46615	20	3.94
Green Back valve 18mm barb x 3/4" BSPM	B14	46685	20	5.65
Purple Back valve 14mm barb x 3/4" BSPM	B14	46775	20	3.33
Purple Back valve 15mm barb x 3/4" BSPM	B14	46755	20	3.74
Purple Back valve 16mm barb x 3/4" BSPM	B14	46715	20	3.94
Purple Back valve 18mm barb x 3/4" BSPM	B14	46785	20	5.65
Purple Back valve 19mm barb x 3/4" BSPM	B14	46795	20	5.70
Purple Back valve 21mm barb x 3/4" BSPM	B14	46805	20	6.40
Purple Back valve 14mm barbs (Shank OD 14.0mm)	B14	46575	20	3.16
Purple Back valve 18mm barbs (Shank OD 17.6mm)	B14	46565	20	5.40
ANTELCO FILTERS				
Snap-On filter 14mm barb	B14	44435	25	5.25
Snap-On filter 16mm barb	B14	44415	25	5.40
In-line filter 25mm barbs	B14	44445	10	16.15
ANTELCO POLY FITTINGS				
13mm cross	B14	44635	25	2.03
Saddle clip 19mm with nail	B14	45375	100	0.55
Snap-On joiner x 19mm barb	B14	45445	25	1.01
Double barb director 13mm x 1/2" MNPT	B14	48035	25	0.71
Double barb director 15mm x 1/2" MNPT	B14	48025	25	0.76
Double barb director 16mm x 1/2" MNPT	B14	48045	25	0.76
ANTELCO SUPER-TOUGH GREEN POLY FITTINGS				
Green 15mm joiner suits, 17mm OD dripline	B14	61005	25	0.80
Green 18mm joiner suits, 20mm OD dripline	B14	61015	25	0.95
Green 21mm joiner suits, 22/23 OD dripline	B14	61025	25	1.15
Green reducing joiner 19mm x 15mm suits, 17mm OD dripline	B14	61035	25	0.80
Green reducing joiner 19mm x 18mm suits, 20mm OD dripline	B14	61045	25	0.95
Green reducing joiner 21mm x 19mm suits, 22/23mm OD dripline	B14	61055	25	1.15
Green reducing elbow 19mm x 15mm suits, 17mm OD dripline	B14	61065	25	1.40
Green reducing elbow 19mm x 18mm suits, 20mm OD dripline	B14	61075	25	1.45
Green reducing elbow 21mm x 19mm suits, 22/23mm OD dripline	B14	61085	25	1.70
Green reducing tee 21mm x 19mm suits, 22/23mm OD dripline	B14	61095	25	1.65
Green increasing tee 15mm x 19mm suits, 17mm OD dripline	B14	61105	25	1.45
Green increasing tee 18mm x 19mm suits, 20mm OD dripline	B14	61115	25	1.60



46655



46655



46575



44635



45375

16 NEW PRODUCTS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT FILTER ARRAYS - MANIFOLDED ARRAYS COMPLETE WITH MANIFOLDS AND AUTOMATION				
2 x 50mm TVD series automated array, 130 micron	F1	TVD22130MIC	1	16851.00
3 x 50mm TVD series automated array, 130 micron	F1	TVD32130MIC	1	22470.00
3 x 80mm TVD series automated array, 130 micron	F1	TVD33130MIC	1	26960.00
TVD disc filter element 50mm - 80mm, 100 micron, black	F1	TVD23FE100	1	1769.00
TVD disc filter element 50mm - 80mm, 130 micron, red	F1	TVD23FE130	1	1769.00
2 x 50mm TAD series automated array, 130 micron	F1	TAD22130MIC	1	13480.00
3 x 50mm TAD series automated array, 130 micron	F1	TAD32130MIC	1	17970.00
3 x 80mm TAD series automated array, 130 micron	F1	TAD33130MIC	1	19650.00
TAD disc filter element 50mm - 80mm, 100 micron, black	F1	TAD23FE100	1	1340.00
TAD disc filter element 50mm - 80mm, 130 micron, black	F1	TAD23FE130	1	1340.00
ZINC PLATED STEEL SPRINKLER BASES				
Heavy duty metal sprinkler base	A6	HRSB20	1	60.00
Heavy duty metal sprinkler base complete with part circle plastic impact	A6	HRSB20PPCS	1	105.00
Heavy duty metal sprinkler base complete with brass full circle impact sprinkler	A6	HRSB20BFCS	1	108.50
DIG BATTERY CONTROL				
1 station battery operated controller with DC solenoid and adapters to connect to Irritrol, Richdel, Rainbird and Hunter valves. Requires 2 x AA alkaline batteries (not supplied)	A9	D400A	10	225.00
GATOR RADIO RECEIVER MODULES				
2 station potted G5 RX c/w valve box bracket and battery	G3	G8RRX2SP	1	1418.55
4 station potted G5 RX c/w valve box bracket and battery	G3	G8RRX4SP	1	1727.55
PLC to read 4 x pulse water meter export 1x pulse inc 12 vdc transformer	G3	G8RWMPLC	1	1300.00
20 watt solar panel, 12vdc 7 amp battery and mounting kit	G3	G8RSOLAR	1	1637.70
3.6 volt 19Ah lithium battery for G5.0 receivers	G3	EBAT36013LI	1	80.40



D400A



TVD22130MIC



TAD22130MIC

TAVLIT FILTER ARRAYS ARE SUPPLIED WITH BLACK DISC COVERS, IMAGES OF CLEAR COVERS FOR DISPLAY ONLY



HRSB20BFCS



HRSB20PPCS



HRSB20

DESCRIPTION	DISC CODE	ORDER CODE	PACK QTY	PACKS PER CTN	LIST PRICE
ANTELCO RETAIL DISPLAY PACKS					
ASTA STAKE VARI-JET assembly 180° black cap and black base	B14	17197	1	50	5.60
ASTA STAKE VARI-JET assembly 90° black cap and black base	B14	17207	1	50	5.60
ASTA STAKE VARI-ROTOR SPRAY assembly 1.5mm black nozzle	B14	17297	1	50	5.85
CETA PC 2lph Red	B14	30427	20	30	16.80
CETA PC 4ph Black	B14	30447	20	30	16.80
CETA PC 8lph Green	B14	30487	20	30	16.80
PINCH DRIP PC 2lph Red	B14	30707	20	30	16.30
PINCH DRIP PC 4lph Black	B14	30717	20	30	16.30
PINCH DRIP PC 8lph Green	B14	30727	20	30	16.30
ASTA DRIP PC spike 2lph Red	B14	30737	5	30	9.80
ASTA DRIP PC spike 4lph Black	B14	30747	5	30	9.80
ASTA DRIP PC spike 8lph Green	B14	30757	5	30	9.80
POTSTREAM adjustable flow	B14	31457	5	12	13.70
SHRUBBLER 360° spike	B14	31497	5	25	11.85
MINI BUBBLER spike 360°	B14	31797	5	25	11.85
SPECTRUM 360 spike	B14	32097	5	25	11.85
Retail merchandising stand	B14	S1018	1	1	435.00
Complete retail merchandising retail kit	B14	R1000	1	1	5760.00
These items sold in PACK QTY only no broken carton can be shipped					

IRRIPOD PACKS					
1 Pod with VYR-26 impact	IR1	IRRIPODSINGLE-26	1		158.00
1 Pod with VYR-37 impact	IR1	IRRIPODSINGLE-37	1		158.00
5 Pods with VYR-26 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-26	1		1670.00
Extension pack with 5 pods, VYR-26 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-26EXT	1		1620.00
5 Pods with VYR-37 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-37	1		1670.00
Extension pack with 5 pods, VYR-37 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-37EXT	1		1620.00
3 Pods with VYR-26 impacts, 60m x 45mm pipe	IR1	IRRIPODPACK3-26	1		1050.00
3 Pods with VYR-37 impacts, 60m x 45mm pipe	IR1	IRRIPODPACK3-37	1		1050.00
100m x 40mm pipe for Irripod	IR1	IRRIPOD40100	1		705.00
60m x 40mm pipe for Irripod	IR1	IRRIPOD4060	1		355.00
100m x 45mm pipe for Irripod	IR1	IRRIPOD45100	1		815.00
60m x 45mm pipe for Irripod	IR1	IRRIPOD4560	1		410.00
FLEX TUBING					
8mm OD x 5mm ID x 10m roll	A6		PP5-10	1	15.50
8mm OD x 5mm ID x 30m roll	A6		PP5-30	1	25.50
8mm OD x 5mm ID x 50m roll	A6		PP5-50	1	38.00
8mm OD x 5mm ID x 100m roll	A6		PP5-100	1	110.00






Impact sprinkler optional extra with Irripod



GREENWELL TREE SURROUNDS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PRODUCTS GREENWELL TREE SURROUND				
Green 430mm top opening x 190mm high, 26L capacity	B10	GWELLG	20	13.90
Black 430mm top opening x 190mm high, 26L capacity	B10	GWELLB	20	13.00
Terracotta 430mm top opening x 190mm high, 26L capacity	B10	GWELLT	20	13.90
Green 600mm top opening x 250mm high, 50L capacity	B10	GWELL2G	1	28.70
Black 600mm top opening x 250mm high, 50L capacity	B10	GWELL2B	1	26.60
Terracotta 600mm top opening x 250mm, 50L capacity	B10	GWELL2T	1	28.70
Black bulk	B10	GWELLB-BULK	200	11.30
Green bulk	B10	GWELLG-BULK	200	12.30
W/Saver Merino	B10	GWELLM	1	13.90
Greenwell pack of 5 Green GWELLG	B10	 GWELLG5PK	1	66.25
Greenwell pack of 5 Black GWELLB	B10	 GWELLB5PK	1	66.25
Greenwell pack of 5 Terracotta GWELLT	B10	 GWELLT5PK	1	66.25
Greenwell starter pack A with 50 DL Flyers	B10	GWELLSPA	1	121.50
Greenwell starter pack B with 50 DL Flyers	B10	GWELLSPB	1	178.20

SMART SOLUTIONS FOR WATER CONSERVATION

Designed and produced to meet the needs and specifications of the commercial urban tree specialists. Greenwell directs water and nutrients to the root zone promoting.

- Concentration of water and fertiliser to the plant root zone
- Stop water run off
- Promote deep root water and healthier more robust plants
- Prevent damage by trimming tools and mowers
- Establish trees on sloping sites
- Retain mulch and stop bird scatter
- Conserve water and reduce costs



GreenWell has also been awarded the Smart Approved Watermark, in recognition of the products ability to assist in water conservation. GreenWell is made from recycled plastic and is reusable.





PGJ04



PGJ06



PGJ00

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PGJ 100MM POP UP ROTOR - WITH 8 STANDARD NOZZLES - RUBBER COVER - 15MM INLET				
100mm adjustable arc 40 - 360, shrub head	A1	PGJ00	25	31.15
100mm adjustable arc 40 - 360	A1	PGJ04	25	28.90
100mm adjustable arc, with reclaimed water ID logo cap	A1	PGJ04RW	25	53.40
150mm adjustable arc 40 - 360	A1	PGJ06	25	60.05
300mm adjustable arc 40 - 360	A1	PGJ12	25	84.55
PGJ SPARE PARTS				
Check valve, prevents water leaking up to 2m of elevation	A1	462078	1	4.35
Nozzles rack of 8, red	A1	538700	1	3.25
Riser seal	A1	538100	1	6.45
Spring seat	A1	326500	1	2.00
Reclaimed water lilac rubber cover	A1	537810	1	6.45
Universal Key used on all Hunter sprinklers	A1	051-720	1	2.20
SRM 100MM POP UP ROTOR - WITH 6 STANDARD NOZZLES - 15MM INLET				
100mm adjustable arc 40 - 360	A1	SRM04	25	27.80
Riser seal	A1	326-400	1	3.45
Spring seat	A1	326500	1	2.00
Nozzle retainer screw	A1	463262	1	2.35
Check valve	A1	462078	1	4.35
Nozzle rack of 6, green	A1	327-000	1	4.35
Body cap	A1	270700	1	6.55
Standard filter screen, white	A1	052-720	1	3.35
Universal Key used on all Hunter sprinklers	A1	051-720	1	2.20
MARKING FLAGS				
Marking flags with Hunter logo - flags sold in bundles of 100 only	A1	HUNTER FLAGS	100	57.00
Marking flags with HR logo - flags sold in bundles of 100 only	A1	HR FLAGS	100	57.00
HUNTER POT SHOT NOZZLE				
Hunter Wash down nozzle adjustable spray 25mm female inlet	A1	160705	1	95.65
HUNTER HCV CHECK VALVES				
15mm bsp female	A1	HC50F50F	40	16.15
15mm bsp female inlet / bsp male outlet	A1	HC50F50M	40	16.15
20mm bsp female inlet / bsp male outlet	A1	HC75F75M	40	18.35



HC50F50F



HR FLAGS



160705

HUNTER PGP ULTRA ROTORS



PGP04ULTRA



PGP-12-CV



PGPADJ



PGP00

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER PGP ULTRA SERIES ROTOR 20MM FEMALE INLET				
100mm adjustable arc, 50 - 360	A1	PGP04ULTRA	20	37.80
100mm adjustable arc, 50 - 360, with check valve	A1	PGP04ULTRACV	20	51.15
100mm adjustable arc, 50 - 360, shrink wrapped with nozzle rack, adjustment key and user instructions	A1	PGP04ULTRA-RET	20	54.60
100mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-04-CV-R	20	57.85
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	PGP-04-PRB	20	55.60
100mm adjustable arc, 50 - 360, with inbuilt pressure regulator at 310kPa and check valve	A1	PGP-04-CV-PRB	20	66.75
300mm adjustable arc, 50 - 360, with check valve	A1	PGP-12-CV	12	97.90
300mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-12-CV-R	12	104.55
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 red	A1	MPR25	250	0.55
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 green	A1	MPR30	250	0.55
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 brown	A1	MPR35	250	0.55
PGP ULTRA 100MM SHRUB HEAD ROTOR - WITH 8 STANDARD BLUE & 4 LOW ANGLE GREY NOZZLES AUTOMATIC ARC RETURN - NON STRIPPABLE DRIVE - FULL / PART CIRCLE - 20MM INLET				
100mm adjustable arc, 50 - 360	A1	PGP00	20	35.60
100mm adjustable arc, 50 - 360, with check valve	A1	PGP-00-CV	20	46.70
100mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-00-CV-R	20	53.40
PGP 100MM POP UP ROTOR - WITH 12 RED STANDARD NOZZLES - 20MM INLET				
100mm adjustable arc, 40 - 360	A1	PGPADJ	20	35.60
100mm adjustable arc, 40 - 360, packaged with nozzle in clear wrap	A1	PGPADJ-RET	20	44.50
PGP ULTRA SERIES SPARE PARTS				
8 x Blue nozzles and 4 x Grey low angle nozzle rack for PGP04ULTRA	A1	782900	1	5.45
Dark Green high flow nozzles, rack of 4 for PGP04ULTRA	A1	444800	1	5.65
Black short radius nozzles, rack of 6 for PGP04ULTRA	A1	466100	1	5.65
Seal replacement kit, includes riser seal & spring seat for PGP04ULTRA	A1	253400	1	4.65
Black filter screen for PGP04ULTRA	A1	051-026	1	4.35
Black filter screen with check valve for PGP04ULTRA	A1	051423	1	4.65
Rotor staking kit for models PGP00, PGP-00-CV, PGP-00-CV-R	A1	463551	1	15.00
PGP SPARE PARTS				
Rubber cover for PGPADJ	A1	052-694	1	4.90
Reclaimed water rubber cover for PGPADJ & PGP04ULTRA	A1	183605	1	9.35
Rack of 12 red standard nozzles, 25° trajectory for PGPADJ	A1	051-309	1	4.55
Rack of 7 grey low angle nozzles, 13° trajectory for PGPADJ	A1	052-332	1	4.55
Rack of 8 blue nozzles, 25° trajectory for PGPADJ	A1	665300	10	1.65
Nozzle retaining and diffuser screw for PGPADJ	A1	051-203	1	2.35
Filter screen for PGPADJ	A1	051-026	1	4.35
Filter screen, check valve with retainer clip for PGPADJ	A1	051423	1	4.65
Retainer clip for check seal	A1	052-049	1	1.90
Riser seal for PGPADJ	A1	051-815	1	4.55
Spring seat for PGPADJ	A1	051-899	1	2.80
Universal key - used on all sprinklers	A1	051-720	1	2.20
Drain check seal for filter screen 051-026	A1	051-014	1	1.90
Nozzle insertion collar, keeps turret exposed for easy nozzle installation	A1	051-232	1	5.90



I20-04



I20-04-SS



I20-06



I20-00



280100

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
I20 ULTRA 100MM POP UP ROTOR WITH 8 STANDARD & 4 LOW ANGLE NOZZLES - 20MM INLET				
Adjustable arc 50-360, plastic riser and check valve	A1	I20-04	20	55.60
Adjustable arc 50-360, plastic riser without check valve	A1	I20-04-NCV	20	55.60
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-04-R	20	66.75
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-04-PRB	20	64.50
100mm adjustable arc, 50 - 360 with p/reg at 310kPa, lilac rubber cap	A1	I20-04-R-PRB	20	75.65
100mm adjustable arc, 50-360, stainless steel riser and check valve	A1	I20-04-SS	20	77.85
Adjustable arc 50-360, stainless steel riser, check valve and reclaimed water ID logo cap	A1	I20-04-SS-R	20	89.00
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-04-SS-PRB	20	86.75
100mm adjustable arc, 50 - 360 with p/reg at 310kPa, lilac rubber cap	A1	I20-04-SS-R-PRB	20	97.90
I20 ULTRA 150MM POP UP ROTOR WITH 8 STANDARD & 4 LOW ANGLE NOZZLES - 20MM INLET				
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-06-PRB	20	86.75
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-06-SS-PRB	20	115.70
Adjustable arc 50-360, stainless steel riser and check valve	A1	I20-06-SS	20	106.80
Adjustable arc 50-360, plastic riser and check valve	A1	I20-06	20	77.85
Adjustable arc 50-360, stainless steel riser, check valve and reclaimed water ID logo cap	A1	I20-06-SS-R	20	117.90
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa and reclaimed water ID logo cap	A1	I20-06-R-PRB	20	97.90
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-06-R	20	89.00
I20 ULTRA 300MM POP UP ROTOR WITH 8 STANDARD & 4 LOW ANGLE NOZZLES - 20MM INLET				
Adjustable arc 50-360, plastic riser and check valve	A1	I20-12	12	115.70
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-12-R	12	126.80
I20 ULTRA SHRUB HEAD ROTOR WITH 8 STANDARD & 4 LOW ANGLE NOZZLES - 20MM INLET				
Adjustable arc 50-360, plastic riser and check valve	A1	I20-00	20	51.15
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-00-R	20	62.30
I20 SPARE PARTS				
8 x Blue standard angle, 4 x Grey low angle nozzle rack	A1	782900	1	5.45
6 x Black standard angle, short radius nozzle rack	A1	466100	1	5.65
4 x Green high flow, standard angle nozzle rack	A1	444800	1	5.65
Rotor staking kit for models I20-00, I20--R	A1	463551	1	15.00
Black rubber cover	A1	352476	1	9.35
Reclaimed water rubber cover	A1	352478	1	9.10
Rotor pitot gauge and tube assembly, displays rotor nozzle pressure	A1	280100	1	133.50
HUNTER HCV CHECK VALVES				
15mm bsp female	A1	HC50F50F	40	16.15
15mm bsp female inlet / bsp male outlet	A1	HC50F50M	40	16.15
20mm bsp female inlet / bsp male outlet	A1	HC75F75M	40	18.35



HC50F50F




I25-04-B



I25-04-SS-B



I25-06-B

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
I25 ULTRA 100MM POP UP ROTOR WITH 5 NOZZLES - 25MM INLET				
Adjustable arc 50-360, plastic shaft with check valve	A1	I25-04-B	12	122.35
Adjustable arc 50-360, stainless steel shaft with check valve	A1	I25-04-SS-B	12	160.20
Adjustable arc 50-360, plastic shaft, check valve and reclaimed water ID logo cap	A1	I25-04-R-B	12	144.60
Adjustable arc 50-360, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I25-04-SS-R-B	12	178.00
High speed rotation, adjustable arc 50-360, stainless steel shaft, with check valve	A1	I25-04-SS-HS-B	12	389.00
I25 ULTRA 150MM POP UP ROTOR WITH 5 NOZZLES - 25MM INLET				
Adjustable arc 50-360, plastic shaft with check valve	A1	I25-06-B	12	162.40
Adjustable arc 50-360, plastic shaft, check valve and reclaimed water ID logo cap	A1	I25-06-R-B	12	180.20
Adjustable arc 50-360, stainless steel shaft with check valve	A1	I25-06-SS-B	12	195.80
Adjustable arc 50-360, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I25-06-SS-R-B	12	214.00
I25 ULTRA SPARE PARTS				
5 x Standard nozzles - orange, light green, grey, dark brown, dark blue	A1	460010	1	18.00
#4 yellow nozzle	A1	463401	1	2.90
#5 white nozzle	A1	463402	1	2.90
#7 orange nozzle	A1	463403	1	2.90
#8 light brown nozzle	A1	463404	1	2.90
#10 light green nozzle	A1	463405	1	2.90
#13 light blue nozzle	A1	463406	1	2.90
#15 grey nozzle	A1	463407	1	2.90
#18 red nozzle	A1	463408	1	2.90
#20 dark brown nozzle	A1	463409	1	2.90
#23 dark green nozzle	A1	463410	1	2.90
#25 dark blue nozzle	A1	463411	1	2.90
#28 black nozzle	A1	463412	1	2.90
Stabiliser flange, installed on sprinkler body	A1	052-227	1	50.05
Nozzle retainer screw	A1	463262	1	2.35
Filter screen & check valve	A1	053-037	1	6.00
Riser seal	A1	827500	1	3.45
Spring seat	A1	052-211	1	2.80
Black Rubber cover for I25-SS	A1	344635	1	14.70
Reclaim rubber cover for I25	A1	344615	1	17.00
Reclaim rubber cover for I25-04-B	A1	344605	1	14.70
I50 ROTOR - 150MM STAINLESS STEEL RISER - CHECK AVAILABILITY 				
150mm pop up, adjustable arc 50° to 360°, s/steel riser	A1	I50-06-SS-B	12	310.00
150mm pop up, adjustable arc 50° to 360°, s/steel riser with opposing nozzles	A1	I50-06-SS-ON-B	12	320.00



I40-04-SS-B



I80-04-SS-B



I90ADV



ST1700V

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
I40 ULTRA 100MM POP UP ROTOR WITH 6 NOZZLES - 25MM INLET				
Adjustable arc 50°-360°, stainless steel shaft with check valve	A1	I40-04-SS-B	12	225.00
Full circle, with opposing nozzles, stainless steel shaft with check valve	A1	I40-04-SS-ON-B	12	276.00
Adjustable arc 50°-360°, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I40-04-SS-R-B	12	260.00
Full circle, with opposing nozzles, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I40-04-SS-ON-R-B	12	294.00
I40 ULTRA 150MM POP UP ROTOR WITH 6 NOZZLES - 25MM INLET				
Adjustable arc 50°-360°, stainless steel shaft with check valve	A1	I40-06-SS-B	12	278.00
150mm pop up sprinkler with opposing nozzle, full circle	A1	I40-06-SS-ON-B	12	300.00
150mm pop up sprinkler with opposing nozzle, full circle, and reclaimed water ID logo cap	A1	I40-06-SS-ON-R-B	12	318.00
150mm pop up sprinkler with opposing nozzle, full circle, and reclaimed water ID logo cap, high speed rotation	A1	I40-06-HS-R-B	12	445.00
I40 ULTRA SPARE PARTS				
Stabiliser flange	A1	052-227	1	50.05
Black rubber cover	A1	345005	1	21.25
Reclaimed water ID logo cap	A1	345015	1	35.95
Pack of 6 nozzles	A1	462458	1	11.90
Nozzle retainer screw	A1	463262	1	2.35
Riser seal	A1	827500	1	3.45
Spring seat	A1	052-211	1	2.80
Filter screen, with check valve	A1	053-037	1	6.00
Opposing nozzle set for I40-ON series	A1	462459	1	18.45
I80 LARGE AREA ROTOR - 40MM INLET				
100mm pop up, full and part circle arc adjustment gear drive sprinkler, 19.8m to 28.7m radius	A1	I80-04-SS-B	6	395.00
100mm pop up, full and part circle arc adjustment gear drive sprinkler, 19.8m to 28.7m radius with rear nozzleS	A1	I80-04-SS-ON-B	6	417.00
I80 Rubber cover	A1	959300SP	1	350.00
I80 Turf cup kit	A1	959400SP	1	580.00
I90 LARGE AREA ROTOR WITH 6 NOZZLES - 40MM INLET				
Adjustable arc 40-360, with check valve	A1	I90ADV	6	434.00
Full circle, with check valve	A1	I9036V	6	434.00
Adjustable arc 40-360, check valve and reclaimed water ID logo cap	A1	I90ARVB	6	445.00
Full circle, check valve and reclaimed water ID logo cap	A1	I903RVB	6	445.00
I90 SPARE PARTS				
Adjustable arc reclaimed water rubber cover for I90ADS	A1	529005	1	26.60
Full circle reclaimed water rubber cover for I9036S	A1	528905	1	26.60
Turf cup kit, converts I90 series to turf cup model	A1	467955	1	229.00
I90 nozzle set, Lt blue, Grey, Red, Dk Brown, Dk Green, Dk Blue, Black, Orange	A1	461204	1	39.60
I90/95 seal kit	A1	406100	1	46.50
ST SERIES SYNTHETIC TURF SPRINKLERS				
130mm pop up, through the top service, full and part circle	A1	ST1600B	1	3026.00
Riser mounted full and part circle sprinkler	A1	ST1600BR	1	1724.00
Rotor, valve-in-head, adjustable arc 40° to 36°, 50mm inlet	A1	ST1700V	1	3000.00



MP800SR90



MP800SR360



MP100090



MP1000HT90



MPTOOL



MPSTICK

MPADAPTER
with optional
pressure gauge

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER - MP ROTATORS - SHORT RADIUS - MP800SR				
1.8 to 3.5m radius, adjustable from 90° to 210°, female thread, orange	A1	MP800SR90	10/200	23.35
1.8 to 3.5m radius, 360°, female thread, lime	A1	MP800SR360	10/200	23.35
HUNTER MP ROTATOR 815 SERIES > 20MM to 25MM PRECIPITATION RATES				
2.4 to 4.9m radius, adjustable from 90° to 210°, female thread, maroon	A1	 MP815-90	10/200	23.35
2.4 to 4.9m radius, adjustable from 210° to 270°, female thread, lt blue	A1	 MP815-210	10/200	23.35
2.4 to 4.9m radius, adjustable from 360°, female thread, olive	A1	 MP815-360	10/200	23.35
HUNTER MP ROTATOR MP1000 - MULTI STREAM ROTOR				
Adj radius 2.5m - 4.6m, adj arc 90 - 210° female thread, maroon	A1	MP100090	10/200	21.70
Adj radius 2.5m - 4.6m, adj arc 210 - 270° female thread, light blue	A1	MP1000210	10/200	21.70
Adj radius 2.5m - 4.6m, adj arc 90 - 210° male thread, maroon	A1	MP1000HT90	10/200	27.80
Adj radius 2.5m - 4.6m, full circle female thread, olive	A1	MP1000360	10/200	21.70
Adj radius 2.5m - 4.6m, full circle male thread, olive	A1	MP1000HT360	10/200	27.80
HUNTER MP ROTATOR MP2000 - MULTI STREAM ROTOR				
Adj radius 4.0m - 6.4m, adj arc 90 - 210° female thread, black	A1	MP200090	10/200	23.35
Adj radius 4.0m - 6.4m, adj arc 90 - 210° male thread, black	A1	MP2000HT90	10/200	27.80
Adj radius 4.0m - 6.4m, adj arc 210 - 270° female thread, green	A1	MP2000210	10/200	23.35
Adj radius 4.0m - 6.4m, adj arc 210 - 270° male thread, green	A1	MP2000HT210	10/200	27.80
Adj radius 4.0m - 6.4m, full circle female thread, red	A1	MP2000360	10/200	23.35
Adj radius 4.0m - 6.4m, full circle male thread, red	A1	MP2000HT360	10/200	27.80
HUNTER MP ROTATOR MP3000 - MULTI STREAM ROTOR				
Adj radius 6.7m - 9.1m, adj arc 90 - 210° female thread, blue	A1	MP300090	10/200	23.35
Adj radius 6.7m - 9.1m, adj arc 90 - 210° male thread, blue	A1	MP3000HT90	10/200	27.80
Adj radius 6.7m - 9.1m, adj arc 210 - 270° female thread, yellow	A1	MP3000210	10/200	23.35
Adj radius 6.7m - 9.1m, adj arc 210 - 270° male thread, yellow	A1	MP3000HT210	10/200	27.80
Adj radius 6.7m - 9.1m, full circle female thread, grey	A1	MP3000360	10/200	23.35
Adj radius 6.7m - 9.1m, full circle male thread, grey	A1	MP3000HT360	10/200	27.80
HUNTER MP ROTATOR MP3500 - MULTI STREAM ROTOR				
Adj radius 10.1m - 11m, adj arc 90 - 210° female thread, Light Brown	A1	MP350090	10/200	23.35
HUNTER MP ROTATOR MP CORNER - MULTI STREAM ROTOR				
Adj radius 3.6m - 4.5m, adj arc 45 - 105° female thread, turquoise	A1	MPCORNER	10/200	23.35
Adj radius 3.6m - 4.5m, adj arc 45 - 105° male thread, turquoise	A1	MPCORNERHT	10/200	27.80
HUNTER MP ROTATOR MP STRIP - MULTI STREAM ROTOR				
Left corner 1.5m x 4.5m, female thread, ivory	A1	MPLCS515	10/200	23.35
Left corner 1.5m x 4.5m, male thread, ivory	A1	MPLCSHT515	10/200	27.80
Right corner 1.5m x 4.5m, female thread, copper	A1	MPCRS515	10/200	23.35
Right corner 1.5m x 4.5m, male thread, copper	A1	MPCRSHT515	10/200	27.80
Side strip 1.5m x 9.1m, female thread, brown	A1	MPSS530	10/200	23.35
Side strip 1.5m x 9.1m, male thread, brown	A1	MPSSHT530	10/200	27.80
HUNTER MP ROTATOR - ACCESSORIES				
Adjustment tool, arc / radius	A1	MPTOOL	1	3.45
Fine screen for MP1000 / MP2000, female threaded nozzles	A1	MPFSCREEN	1	0.55
Fine screen for MP1000 / MP2000, male threaded nozzles	A1	MPTFSCREEN	1	0.55
Coarse screen for MP3000, female threaded nozzles	A1	MPCSCREEN	1	0.55
Coarse screen for MP3000, male threaded nozzles	A1	MPTCSCREEN	1	0.55
2 - piece tool kit, arc / radius	A1	MPSTICK	1	8.35
Pressure gauge adapter for MP Rotator	A1	MPADAPTER	1	6.00



PROS04



PROS-04-PRS30



MPR40-XX-CV



ECO-04-1090



437400



PROSRCCAP



PROS-PRS30-VPC



213600



PROS00

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PRO - SPRAY POP UP SPRINKLER BODIES - 15MM INLET				
50mm	A1	PROS02	50	5.80
50mm with check valve	A1	PROS-02-CV	50	11.45
80mm	A1	PROS03	50	5.80
80mm with check valve	A1	PROS-03-CV	50	12.45
100mm	A1	PROS04	50	5.80
100mm with check valve	A1	PROS-04-CV	50	12.45
100mm with 206kPa pressure compensator installed	A1	PROS-04-PRS30	50	16.90
100mm with 206kPa, check valve & reclaimed water cap	A1	PROS-04-PRS30-CV-R	50	31.15
100mm with 275kPa compensated & check valve	A1	PROS-04-PRS40-CV	50	22.25
100mm with 275kPa, check valve & reclaimed water cap	A1	PROS-04-PRS40-CV-R	50	31.15
150mm	A1	PROS06	25	19.60
150mm with check valve	A1	PROS06-CV	25	31.15
150mm side entry on body	A1	PROS06-SI	25	26.70
150mm with 206kPa pressure compensator installed	A1	PROS-06-PRS30	25	45.60
150mm with 206kPa PC with side entry on body	A1	PROS-06-PRS30-SI	25	50.05
150mm with 275kPa compensated & check valve	A1	PROS-06-PRS40-CV	25	48.95
300mm	A1	PROS12	25	31.15
300mm with check valve	A1	PROS12-CV	25	42.25
300mm side entry on body	A1	PROS12-SI	25	35.60
300mm with 206kPa pressure compensator installed	A1	PROS-12-PRS30	25	45.60
300mm with 206kPa, check valve & reclaimed water cap	A1	PROS-12-PRS30-CV-R	25	68.95
300mm with 206kPa PC with side entry on body	A1	PROS-12-PRS30-SI	25	50.05
300mm with 275kPa compensated & check valve	A1	PROS-12-PRS40-CV	25	60.05
300mm with 275kPa, check valve & reclaimed water cap	A1	PROS-12-PRS40-CV-R	25	68.95
Shrub adaptor for female threaded nozzles	A1	PROS00	100	2.55
Shrub adaptor for female threaded nozzles, 206kPa PC	A1	PROS-00-PRS30	50	13.35
Shrub adaptor for female threaded nozzles, 275kPa PC	A1	MPR40-00	50	14.15
PRO SPRAY SPRINKLER SPARE PARTS				
Check valve	A1	437400	1	5.35
Riser seal	A1	472300	1	3.25
Lilac cap snaps over Pro Spray cap	A1	PROSRCCAP	1	4.80
Blank Pro series blank shut off body cap	A1	213600	1	3.75
Brown vandal resistant cap, locks onto body with allen screw	A1	PROS-PRS30-VPC	1	8.90
Pro series blank nozzle	A1	916400SP	1	4.45
HUNTER ECO ROTATOR - 15MM INLET				
PS Ultra 100mm pop up fitted with MP Rotator 1000 90-210°	A1	ECO-04-1090	100	26.70
PS Ultra 100mm pop up fitted with MP Rotator 2000 90-210°	A1	ECO-04-2090	100	26.70
PS Ultra 100mm pop up fitted with MP Rotator 3000 90-210°	A1	ECO-04-3090	100	26.70



2Q



10H



12H



15H



17H



S12A



ST16A

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PRO-SPRAY SHORT RADIUS FIXED ARC NOZZLES - FEMALE THREAD				
0.6m radius quarter (light brown)	A1	2Q	25/250	3.35
0.6m radius half (light brown)	A1	2H	25/250	3.35
1.2m radius quarter (light green)	A1	4Q	25/250	3.35
1.2m radius half (light green)	A1	4H	25/250	3.35
PRO-SPRAY FIXED ARC NOZZLES - FEMALE THREAD				
1.5m radius quarter (blue)	A1	5Q	25/250	3.35
1.5m radius half (blue)	A1	5H	25/250	3.35
1.5m radius full (blue)	A1	5F	25/250	3.35
1.8m radius quarter (Light blue)	A1	6Q	25/250	3.35
1.8m radius half (Light blue)	A1	6H	25/250	3.35
2.4m radius quarter (brown)	A1	8Q	25/250	3.35
2.4m radius third (brown)	A1	8T	25/250	3.35
2.4m radius half (brown)	A1	8H	25/250	3.35
2.4m radius full (brown)	A1	8F	25/250	3.35
3m radius quarter (red)	A1	10Q	25/250	3.35
3m radius third (red)	A1	10T	25/250	3.35
3m radius half (red)	A1	10H	25/250	3.35
3m radius full (red)	A1	10F	25/250	3.35
3.7m radius quarter (green)	A1	12Q	25/250	3.35
3.7m radius third (green)	A1	12T	25/250	3.35
3.7m radius half (green)	A1	12H	25/250	3.35
3.7m radius two thirds (green)	A1	12TT	25/250	3.35
3.7m radius three quarters (green)	A1	12TQ	25/250	3.35
3.7m radius full (green)	A1	12F	25/250	3.35
4.6m radius quarter (black)	A1	15Q	25/250	3.35
4.6m radius third (black)	A1	15T	25/250	3.35
4.6m radius half (black)	A1	15H	25/250	3.35
4.6m radius two thirds (black)	A1	15TT	25/250	3.35
4.6m radius three quarter (black)	A1	15TQ	25/250	3.35
4.6m radius full (black)	A1	15F	25/250	3.35
5.2m radius quarter (grey)	A1	17Q	25/250	3.35
5.2m radius half (grey)	A1	17H	25/250	3.35
PRO-SPRAY ADJUSTABLE ARC 1 - 360° NOZZLES - FEMALE THREAD				
1.2m radius (light green)	A1	S4A	25/250	3.35
1.8m radius (light blue)	A1	S6A	25/250	3.35
2.4m radius (brown)	A1	S8A	25/250	3.35
3.0m radius (red)	A1	S10A	25/250	3.35
3.7m radius (green)	A1	S12A	25/250	3.35
4.6m radius (black)	A1	S15A	25/250	3.35
5.2m radius (grey)	A1	S17A	25/250	3.35
ADJUSTABLE ARC STREAM SPRAY NOZZLES - FEMALE THREAD				
2.4m radius	A1	ST8A	25/250	4.10
4.9m radius	A1	S16A	25/250	4.10



ES515



PCN-50



MSBN50Q



PROS00



RZWS1025CV



ADD14



DEEP DRIP VIDEO

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SPECIALTY SPRAY PATTERN NOZZLES - FEMALE THREAD				
2.7 x 5.5m radius side strip (blue)	A1	SS918	25/250	3.90
1.5 x 9.1m radius side strip (blue)	A1	SS530	25/250	3.90
1.5 x 9.1m radius centre strip (blue)	A1	CS530	25/250	3.90
1.5 x 4.6m radius end strip (blue)	A1	ES515	25/250	3.90
1.5 x 4.5m radius left corner strip (blue)	A1	LCS515	25/250	3.90
1.5 x 4.5m radius right corner strip (blue)	A1	RCS515	25/250	3.90
1.5m centre strip - dual stream (blue)	A1	5CST-B	25/250	4.45
PCN PRESSURE COMPENSATING BUBBLER NOZZLES "FLOOD PATTERN" - FEMALE THREAD				
0.9 lpm trickle (blue)	A1	PCN-25	25/250	6.00
1.9 lpm trickle (green)	A1	PCN-50	25/250	6.00
3.8 lpm umbrella (red)	A1	PCN-10	25/250	6.00
7.6 lpm umbrella (yellow)	A1	PCN-20	25/250	6.00
MSBN MULTI-STREAM BUBBLER NOZZLES FIXED ARC - FEMALE THREAD				
0.9 lpm quarter (blue)	A1	MSBN25Q	25/250	6.00
1.9 lpm quarter (green)	A1	MSBN50Q	25/250	6.00
1.9 lpm half (green)	A1	MSBN50H	25/250	6.00
3.8 lpm half (red)	A1	MSBN10H	25/250	6.00
3.8 lpm full (red)	A1	MSBN10F	25/250	6.00
7.6 lpm full (yellow)	A1	MSBN20F	25/250	6.00
PCB PRESSURE COMPENSATING BUBBLERS - 15MM FEMALE THREAD				
0.9 lpm, screws onto 15mm poly riser	A1	PCB-25	25/250	12.00
1.9 lpm, screws onto 15mm poly riser	A1	PCB-50	25/250	12.00
3.8 lpm, screws onto 15mm poly riser	A1	PCB-10	25/250	12.00
7.6 lpm, screws onto 15mm poly riser	A1	PCB-20	25/250	12.00
Adjustable flood bubbler, 0.76 lpm maximum flow, pressure compensating, screws onto 15mm poly riser	A1	AFB	25/250	9.10
SHRUB ADAPTERS				
15mm shrub adapter, suits female threaded nozzles	A1	PROS00	100	2.55
HUNTER - Root zone watering system, provides near surface & deep root watering for shrubs & trees				
1 lpm x 250mm long with check valve	A1	RZWS1025CV	20	71.20
1 lpm x 450mm long with check valve	A1	RZWS1825CV	20	120.15
2 lpm x 450mm long with check valve	A1	RZWS1850CV	20	120.15
1 lpm x 900mm long with check valve	A1	RZWS3625CV	20	133.50
1 lpm x 900mm long with check valve, reclaimed water	A1	RZWS3625CVR	20	137.95
2 lpm x 900mm long with check valve	A1	RZWS3650CV	20	133.50
HUNTER - Econo Root zone watering system, provides near surface & deep root watering for shrubs & trees				
0.90 lpm bubbler x 450mm long and 1/2' swing joint	A1	RZWS-E-18-25	20	62.30
1.90 lpm bubbler x 450mm long and 1/2' swing joint	A1	RZWS-E-18-50	20	62.30
0.90 lpm bubbler x 900mm long and 1/2' swing joint	A1	RZWS-E-36-25	20	75.65
1.90 lpm bubbler x 900mm long and 1/2' swing joint	A1	RZWS-E-36-50	20	75.65
Reclaimed water cap for RZWS bodies	A1	913301SP	1	13.35
UNDERHILL - DEEP DRIP TREE WATERING STAKES				
350mm Deep drip tree watering stake	U1	ADD14	1/25	32.00
600mm Deep drip tree watering stake	U1	ADD24	1/25	34.00
900mm Deep drip tree watering stake	U1	ADD36	1/25	36.00
Deep Drip Merchandiser - fits 25 of each Deep Drip size stake	U1	ADDPOP	1	2499.00

HUNTER GOLF SPRINKLERS



G75B25S



G885EXX



G990EXX



PSU-02-12A

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
G70B SERIES WITH 32MM ACME THREAD - WHILE STOCKS LAST				
Adjustable arc with #25 nozzle fitted	A1	G75B25S	12	311.00
Adjustable arc internal pop up sprinkler assembly with nozzle set for internal upgrade for TORO® golf rotors (check suitability)	A1	G75RT	12	467.00
Full circle with #25 nozzle fitted	A1	G70B25S	12	311.00
Full circle internal pop up sprinkler assembly with nozzle set for internal upgrade for TORO® golf rotors (check suitability)	A1	G70RT	12	389.00
G870 SERIES WITH 40MM ACME THREAD - WHILE STOCKS LAST				
Full circle with #25 nozzle fitted, electric valve in head	A1	G870E25P8S	4	673.00
Full circle internal pop up sprinkler assembly with nozzle set for internal upgrade for TORO® golf rotors (check suitability)	A1	G80RT	12	412.00
G885 FULL / ADJUSTABLE ARC (60° TO 360°) - TTS SERVICING - 40MM ACME THREAD				
Full / Part circle - 60° to 360° check-o-matic	A1	G885CXX	4	poa
Full / Part circle - 60° to 360° decoder valve in head	A1	G885DXX	4	poa
Full / Part circle - 60° to 360° two station decoder valve in head	A1	G885DDXX	4	poa
Full / Part circle - 60° to 360° electric valve in head	A1	G885EXX	4	poa
Features -: Quick arc check, quick set 360, 12 nozzles choices #10 to #53, Pressure port nozzle technology, ratcheting stainless steel riser, water lubricated gear drive, complete TTS features. Operating Features -: Radius 13m to 27m, Discharge rate 31 lpm to 217 lpm, Pressure range 344 kPa to 689 kPa All G885 rotors are rated to 1000 kPa. Dimensions -: Pop Up height 95mm, Overall height 300mm, Top Flange diameter 180mm, Inlet 40mm Acme				
G990 / G995 FULL & PART CIRCLE - TTS SERVICING - 40MM ACME THREAD				
Part circle - 40° to 360° check-o-matic	A1	G995CXX	4	poa
Part circle - 40° to 360° decoder valve in head	A1	G995DXX	4	poa
Part circle - 40° to 360° two station decoder valve in head	A1	G995DDXX	4	poa
Part circle - 40° to 360° electric valve in head	A1	G995EXX	4	poa
Full circle - check-o-matic	A1	G990CXX	4	poa
Full circle - decoder valve in head	A1	G990DXX	4	poa
Full circle - two station decoder valve in head	A1	G990DDXX	4	poa
Full circle - electric valve in head	A1	G990EXX	4	poa
PS ULTRA SERIES POP UP SPRINKLERS - 15MM INLET				
50mm pop up body only	A1	PSU-02	100	5.90
100mm pop up body only	A1	PSU-04	100	6.25
50mm pop up, 3.0 m radius (red), adjustable arc 1-360	A1	PSU-02-10A	100	6.65
50mm pop up, 3.7 m radius (green), adjustable arc 1-360	A1	PSU-02-12A	100	6.65
50mm pop up, 4.6 m radius (black), adjustable arc 1-360	A1	PSU-02-15A	100	6.65
50mm pop up, 5.2 m radius (white), adjustable arc 1-360	A1	PSU-02-17A	100	6.65
50mm pop up, side strip 1.53 x 9.23m	A1	PSU-02-5SS	10	6.65
100mm pop up, 3.0 m radius (red), adjustable arc 1-360	A1	PSU-04-10A	100	6.65
100mm pop up, 3.7 m radius (green), adjustable arc 1-360	A1	PSU-04-12A	100	6.65
100mm pop up, 4.6 m radius (black), adjustable arc 1-360	A1	PSU-04-15A	100	6.65
100mm pop up, 5.2 m radius (white), adjustable arc 1-360	A1	PSU-04-17A	100	6.65
100mm pop up, side strip 1.53 x 9.23m	A1	PSU-04-5SS	100	6.65
Check valve for PSU pop up bodies,	A1	462237	1	3.25
Plastic screen filter PSU pop up sprinklers	A1	162900	1	1.05
Shrub head 360° > WHILE STOCKS LAST	A1	PS0012F	100	1.10



5410A



54010



10A



37330

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT POP UP SPRINKLERS - 15MM INLET				
50mm body only	A3	5400	50	6.20
50mm complete with 8A nozzle, 2.4m radius	A3	5408A	25	8.00
50mm complete with 10A nozzle, 3.0m radius	A3	5410A	25	9.90
50mm complete with 12A nozzle, 3.6m radius	A3	5412A	25	9.90
50mm complete with 12A nozzle, hard top green zinc cover	A3	54115	25	9.90
50mm complete with 15A nozzle, 4.6m radius	A3	5415A	25	9.90
50mm complete with 17A nozzle, 5.0m radius	A3	5417A	25	9.90
100mm complete with 12A nozzle	A3	5612A	25	12.40
ORBIT 5400 SHRUB HEAD SPRINKLERS WITH NOZZLE - 15MM INLET				
Full circle 3.6m radius	A3	54009	25	2.50
Half circle 3.6m radius	A3	54010	25	2.50
Quarter circle 3.6m radius	A3	54011	25	2.50
Adjustable arc 25° to 360°, 3.6m radius	A3	54020	50	2.55
Centre strip 1.2m x 6.0m	A3	54013	25	2.50
Aluminium Adjustable Riser 400 - 750 with adjustable Nozzle	A3	37330	25	15.30
360° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96512	12	3.00
180° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96522	12	3.00
90° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96542	12	3.00
360° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96515	12	3.00
180° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96525	12	3.00
90° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96545	12	3.00
ORBIT ADJUSTABLE ARC NOZZLES - FEMALE THREAD				
3.0m radius adjustable arc nozzle	A3	10A	25	3.65
3.6m radius adjustable arc nozzle	A3	12A	25	3.65
4.5m radius adjustable arc nozzle	A3	15A	25	3.65
5.4m radius adjustable arc nozzle	A3	17A	25	3.65
ORBIT ECONOMY POP UP SPRINKLER WITH NOZZLE - 15MM INLET				
Full circle, 3.6m radius	A3	54326	35	4.70
Half circle, 3.6m radius	A3	54325	35	4.70
Quarter circle, 3.6m radius	A3	54324	35	4.70
Side strip, 1.5m x 7.0m	A3	54262	35	4.70
ORBIT BUBBLER				
15mm female thread, mushroom pattern bubbler, 7.5 lpm	A6	526	50	2.35
ORBIT BRASS SHRUB HEAD SPRINKLERS - WHILE STOCKS LAST 962XX SERIES				
Brass dual spray shrub head sprinkler, 360°	B9	96247	50	2.80
Brass dual spray shrub head sprinkler, 180°	B9	96227	50	2.80
Brass dual spray shrub head sprinkler, 90°	B9	96217	50	2.80



526



96227

ORBIT SPRINKLERS



55661



96093



26250



96079



55015



58007N

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT VOYAGER GEAR DRIVE SPRINKLERS - 20MM INLET				
20mm adjustable arc 40-360, in retail packaging	A3	55661	24	46.40
Orbit 55661 riser seal	A1	051-815	1	4.55
Orbit 55661 spring seat	A1	051-899	1	2.80
Adjustment key, suits all Orbit gear drive sprinklers	A3	55070	1	1.60
12 standard nozzles, suits all 20mm Orbit gear drive sprinklers	A3	55071	1	3.80
8 low angle nozzles, suits all 20mm Orbit gear drive sprinklers	A3	55072	1	4.70
ORBIT SATURN GEAR DRIVE SPRINKLER - 15MM INLET				
15mm adjustable arc, #3 nozzle fitted, with colour barrel tag	A3	96079	24	40.00
3 standard nozzles, suits 96079 sprinkler	A3	55075	1	4.60
ORBIT IMPACT SPRINKLERS				
15mm brass impact, full or part circle 6m - 13m radius, supplied on header card	B9	55032	6	29.50
15mm zinc impact sprinkler, full or part circle 6m - 13m radius supplied on header card	B9	55015	12	14.00
15mm plastic male full / part circle with radius control and nozzle Supplied on header card with barcode	A6	58007N	6	9.00
ORBIT PRECISION ARC SPRINKLER				
Precision arc sprinkler on plastic spike	A3	96093	1	57.50
Orbit catch cups, 12 cups with ground spikes (OLD CODE 26250)	A3	26251	6	62.50



HR702XX



RB715



715T



MB200



FB300

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PROFESSIONAL POP UP SPRINKLERS - 15MM INLET - WHILE STOCKS LAST				
50mm Rainbird/Hunter WHILE STOCKS LAST	A4	HR2RB	100	5.00
80mm Richdel/Toro WHILE STOCKS LAST	A4	HR3	100	5.20
100mm Rainbird/Hunter WHILE STOCKS LAST	A4	HR4RB	100	5.50
150mm Richdel/Toro WHILE STOCKS LAST	A4	HR6	100	16.40
150mm Rainbird/Hunter WHILE STOCKS LAST	A4	HR6RB	100	16.40
HR702 POP UP SPRINKLERS WITH NOZZLES - 15MM INLET				
Body only	A6	HR702B	50/200	2.70
3.6 m radius Full	A6	HR702F	50/200	3.25
3.6 m radius Three quarter	A6	HR702TQ	50/200	3.25
3.6 m radius Half	A6	HR702H	50/200	3.25
3.6 m radius Quarter	A6	HR702Q	50/200	3.25
Pop up stem wiper seal	A6	HR702SL	1	1.20
HR 702 FEMALE THREADED NOZZLES				
3.6 m radius Full	A6	HR702-N-F	100	1.15
3.6 m radius Three quarter	A6	HR702-N-TQ	100	1.15
3.6 m radius Half	A6	HR702-N-H	100	1.15
3.6 m radius Quarter	A6	HR702-N-Q	100	1.15
3.6 m radius Centre strip	A6	HR702-N-CS	100	1.15
HR PROFESSIONAL SHRUB ADAPTORS - 15MM INLET				
Suits female nozzles	A4	RB715	50	1.02
Suits male nozzles	A4	715T	50	1.02
Suits female nozzles	A4	HR522	50	1.60
HR PROFESSIONAL SHRUB ADAPTORS WITH FLOW CONTROL - CLEARANCE - WHILE STOCKS LAST				
Female nozzle shrub body with flow adjustment	A6	FB300	80	0.50
Male nozzle shrub body with flow adjustment	A6	MB200	80	0.50
ORBIT BUBBLER				
15mm female thread plastic mushroom pattern bubbler, 7.5 lpm	A6	526	50	2.35
SPRINKLER SURROUNDS				
Economy plastic - ID 70mm x OD 100mm x 50mm Height	A6	HR-SS	10/380	1.80
Large plastic - ID 80mm x OD 130mm x 80mm Height	A6	HR-SSLGE	10/380	2.40



HR-SSLGE

32 HR POP UP NOZZLES



RB15Q



RB12Q



RBQLA



HR15H



HR12H



HRQLA



RB15SS



HR15SS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PROFESSIONAL FIXED PATTERN NOZZLES FEMALE THREAD				
4.6 m radius Quarter	A4	RB15Q	25/500	2.70
4.6 m radius One Third	A4	RB15T	25/500	2.70
4.6 m radius Half	A4	RB15H	25/500	2.70
4.6 m radius Two Thirds	A4	RB15TT	25/500	2.70
4.6 m radius Three Quarter	A4	RB15TQ	25/500	2.70
4.6 m radius Full	A4	RB15F	25/500	2.70
3.6 m radius Quarter	A4	RB12Q	25/500	2.70
3.6 m radius One Third	A4	RB12T	25/500	2.70
3.6 m radius Half	A4	RB12H	25/500	2.70
3.6 m radius Two Thirds	A4	RB12TT	25/500	2.70
3.6 m radius Three Quarter	A4	RB12TQ	25/500	2.70
3.6 m radius Full Circle	A4	RB12F	25/500	2.70
HR PROFESSIONAL 10° LOW ANGLE FIXED PATTERN NOZZLES FEMALE THREAD				
3.0 m radius Quarter	A4	RBQLA	25/500	2.70
3.0 m radius Third	A4	RBTLA	25/500	2.70
3.0 m radius Half	A4	RBHLA	25/500	2.70
3.0 m radius Full	A4	RBFLA	25/500	2.70
HR PROFESSIONAL FIXED PATTERN NOZZLES MALE THREAD				
4.6 m radius Quarter	A4	HR15Q	25/500	2.70
4.6 m radius One Third	A4	HR15T	25/500	2.70
4.6 m radius Half	A4	HR15H	25/500	2.70
4.6 m radius Two Thirds	A4	HR15TT	25/500	2.70
4.6 m radius Three Quarter	A4	HR15TQ	25/500	2.70
4.6 m radius Full	A4	HR15F	25/500	2.70
3.6 m radius Quarter	A4	HR12Q	25/500	2.70
3.6 m radius One Third	A4	HR12T	25/500	2.70
3.6 m radius Half	A4	HR12H	25/500	2.70
3.6 m radius Two Thirds	A4	HR12TT	25/500	2.70
3.6 m radius Three Quarter	A4	HR12TQ	25/500	2.70
3.6 m radius Full	A4	HR12F	25/500	2.70
3.0 m radius Quarter	A4	HRQLA	25/500	2.70
3.0 m radius Third	A4	HRTLA	25/500	2.70
3.0 m radius Half	A4	HRHLA	25/500	2.70
3.0 m radius Full	A4	HRFLA	25/500	2.70
HR PROFESSIONAL FIXED PATTERN STRIP NOZZLES				
1.2 x 9.0 m Side strip, female thread	A4	RB15SS	25/500	2.70
2.7 x 5.5 m Wide side strip, female thread	A4	RB12SS	25/500	2.70
1.2 x 4.5 m End strip, female thread	A4	RB15ES	25/500	2.70
1.2 x 9.0 m Centre strip, female thread	A4	RB15CS	25/500	2.70
1.2 x 9.0 m Side strip, male thread	A4	HR15SS	25/500	2.70
2.7 x 5.5 m Wide side strip, male thread	A4	HR12SS	25/500	2.70
1.2 x 4.5 m End strip, male thread	A4	HR15ES	25/500	2.70
1.2 x 9.0 m Centre strip, male thread	A4	HR15CS	25/500	2.70



FN12Q



FN10Q



P200F



LNES

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BEAR FIXED PATTERN NOZZLES FEMALE THREAD - WHILE STOCKS LAST				
4.5 m radius Quarter	A6	FN15Q	25	0.50
3.6 m radius Full	A6	FN12F	25	0.50
3.0 m radius Quarter	A6	FN10Q	25	0.50
3.0 m radius Half	A6	FN10H	25	0.50
3.0 m radius Full	A6	FN10F	25	0.50
BEAR FIXED PATTERN NOZZLES MALE THREAD - WHILE STOCKS LAST				
4.5 m radius Full	A4	MN15F	25	0.50
3.6 m radius Quarter	A4	MN12Q	25	0.50
3.6 m radius Full	A4	MN12F	25	0.50
3.0 m radius Full	A4	MN10F	25	0.50
FLUSH HEAD SPRINKLERS WITH NOZZLE				
Plastic body only	A6	200PB	100	0.95
Plastic body with 3.6 m radius full	A6	200PPF	100	1.85
Plastic body with 3.6 m radius three quarter	A6	200PPTQ	100	1.85
Plastic body with 3.6 m radius half	A6	200PPH	100	1.85
Plastic body with 3.6 m radius quarter	A6	200PPQ	100	1.85
FLUSH HEAD SPRINKLER NOZZLES				
3.6 m radius full, plastic	A6	P200F	100	0.97
3.6 m radius three quarter, plastic	A6	P200TQ	100	0.97
3.6 m radius half, plastic	A6	P200H	100	0.97
3.6 m radius quarter, plastic	A6	P200Q	100	0.97
3.6 m radius full, brass WHILE STOCKS LAST	A6	1-100F	100	6.10
3.6 m radius three quarter, brass WHILE STOCKS LAST	A6	1-100TQ	100	6.10
3.6 m radius quarter, brass WHILE STOCKS LAST	A6	1-100Q	100	6.10
2.7 m radius full, brass	A6	F9	100	1.50
2.7 m radius half, brass	A6	H9	100	1.50
2.7 m radius quarter, brass	A6	Q9	100	1.50
Shrub adaptor suits brass and plastic nozzles	A6	HR550	100	1.15
ELGO FIXED ARC NOZZLES - 15MM INLET - WHILE STOCKS LAST				
Three quarter low discharge nozzle	A6	LNTQ12	25	1.18
Quarter low discharge nozzle	A6	LNQ12	25	1.18
End strip nozzle	A6	LNES	25	1.18
Narrow strip nozzle	A6	LNNS	25	1.18
Wide strip nozzle	A6	LNWS	25	1.18
IN CAN POP UP IMPACT SPRINKLERS				
15mm Elgo full / part circle with 3.5mm nozzle (Standard)	A6	L2688 3.5	9	33.80
Maintenance Wrench for L2688 and SM1602	A1	MAXI-WRENCH	1	31.42



L2688 XX



200PPF



SENNINGER PIVOT PRODUCTS



IWOB200B3UP3



IWOB200B3UP3



LDNBRASMUP3 nozzle and pad extra



ESPA4M20
NOZZLE IS SEPERATE



MAGWGTRBB



UP3NZXX



FTA3F3B FTA3M3B



HS3RA

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SENNINGER I-WOBB PIVOT SPRINKLERS - 20MM MALE THREAD				
I-Wobb 2 UP3 - standard angle 9 groove black deflector	A7	IWOB200B3UP3	100	61.70
I-Wobb 2 UP3 - low angle 9 groove blue deflector	A7	IWOB200B3LA9UP3	100	61.70
I-Wobb 2 UP3 - standard angle 6 groove grey deflector	A7	IWOB200B3SA6UP3	100	61.70
I-Wobb 2 UP3 - low angle 6 groove white deflector	A7	IWOB200B3LAUP3	100	61.70
XI-Wobb 2 UP3 - 6 grooves 10° blue deflector	A7	XIWOB00B3610UP3	100	58.00
XI-Wobb 2 UP3 - 6 grooves 15° black deflector	A7	XIWOB00B3615UP3	100	58.00
XI-Wobb 2 UP3 - 9 grooves 10° grey deflector	A7	XIWOB00B3910UP3	100	58.00
Magnum weight for I-Wobb and XI-Wobb	A7	MAGWGTRBB	1	16.20
SENNINGER LDN LOW DRIFT PIVOT SPRINKLERS - 20MM MALE THREAD				
LDN UP3 20mm bracket with nozzle retainer (UP3 nozzle extra)	A7	LDNBRASMUP3	200	6.70
LDN concave blue deflector pad (nozzles 4 to 9) 24 mini grooves		LDNPHDMC	800	2.60
LDN concave blue deflector pad, standard 33 groove	A7	LDNPHDC	800	2.60
LDN standard 33 groove blue deflector pad		LDNPHDMF	800	2.60
LDN concave blue deflector pad, deep 24 groove	A7	LDNPHDCDG	800	2.60
LDN concave blue deflector pad, medium 33 groove	A7	LDNPHDCMG	800	2.60
LDN concave smooth blue deflector pad	A7	LDNPHDCS	800	2.60
LDN flat deep groove 24 black deflector pad	A7	LDNPHDFDG	800	2.60
LDN flat smooth black deflector pad	A7	LDNPHDFS	800	2.60
LDN part circle deep groove 170°	A7	LDNPHDPCCDG17	400	15.60
Magnum weight for LDN series slides over the top	A7	MAGWGTSLP	32	16.20
SENNINGER PIVOT SPRINKLERS - NOZZLES - GOOSE NECKS - HOSE - OTHER PARTS				
End Spray used at end of machine	A7	ESPA4M20	1	72.40
End Spray nozzle with O-ring #20, #26, #32 or #38	A7	ESPZXX	1	48.90
UP3 nozzles Pinch & Pull to remove and click to install UP3 nozzles available in sizes from #2 upto #26	A7	UP3NZXX	1	3.80
UP3 Dual Nozzle carrier for renozzling at sprinkler	A7	UP3NZCD	1	4.90
20mm female x 20mm hose adapter	A7	FTA3F3B	1	2.60
20mm male x 20mm hose adapter	A7	FTA3M3B	1	1.55
20mm male x 20mm hose barb with 2 UP3 nozzle holders	A7	FTA3M3BUP3NZ	1	4.60
20mm NPT plug	A7	FTP3	1	2.20
Dropper hose 19mm x 76m Blue	A7	HRDH1876BL		285.00
Senninger dropper hose 19mm x 76m Black	A7	HS3RA	1	340.00
Hose clamp 21.3 to 24.3 mm	A7	15500014	100	0.80
Gooseneck 125° double 20mm F inlet x 20mm barb outlet	A7	GN125DB	100	11.90
Gooseneck 125° single 20mm F inlet x 20mm barb outlet	A7	GN125SB	250	6.80
Gooseneck 125° double 20mm F inlet x 20mm M outlet	A7	GN125SM	250	6.80
Gooseneck 125° double 20mm M inlet x 20mm M outlet	A7	GNAP125DM	100	13.80
Gooseneck 180° double 20mm F inlet x 20mm barb outlet	A7	GN180X6B	100	10.30
Gooseneck 180° double 20mm F inlet x 20mm M outlet	A7	GN180X6M	100	10.30
Truss rod hose sling for 5/8" rod, colour Rust	A7	TRHS625	100	5.80
Truss rod hose sling for 11/16" rod, colour Green	A7	TRHS687	100	5.80
Truss rod hose sling for 3/4" rod, colour Black	A7	TRHS750	100	5.80
Truss rod hose sling for 13/16" rod, colour Grey	A7	TRHS812	100	5.80
Truss rod hose sling for 7/8" rod, colour Blue	A7	TRHS875	100	5.80



UP3NZCD



TRHS875



FFTA3M3BUP3NZ



GN125SM



GN125DB



2023HS12M
Nozzle sold separately

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SENNINGER 2023 SERIES 1/2" PLASTIC IMPACTS				
Full circle 15mm impact with 20mm female coupling with nozzle	A7	2023HS13F	100	29.50
Full circle 15mm impact with nozzle	A7	2023HS12M	100	23.40
Nozzles to suit 2023 series	A7	HTNZVXX	1	4.90
SENNINGER 4023 SERIES 3/4" PLASTIC IMPACTS				
20mm full circle impact, double nozzle (nozzles extra)	A7	402323M000W06RR	100	37.50
20mm full circle impact, double nozzle (nozzles extra)	A7	402323W000H06RR	100	37.50
Nozzles to suit 4023 series	A7	HTNZVXX	1	4.90
Spreader nozzle plug	A7	SPNZP	1	1.80
SENNINGER 7025 SERIES 1" PLASTIC IMPACTS				
25mm full circle impact, double nozzle (nozzles extra)	A7	7025R24F	20	113.50
Nozzles to suit 7025 series	A7	70NZXX	1	5.90
SENNINGER 8025 SERIES 1 1/4" PLASTIC IMPACTS				
32mm full circle impact, double nozzle (nozzles extra)	A7	8025HR25M	20	247.00
Nozzles to suit 8025 series	A7	80NZXX	1	12.10



402323M000W06RR
Nozzle sold separately



7025R24F
Nozzle sold separately



8025HR25M
Nozzle sold separately

36 SENNINGER SPRINKLERS

DESCRIPTION	Disc CODE	OLD ORDER CODE	NEW ORDER CODE	CTN QTY	LIST PRICE
WOBBLER - LOW VIBRATION OFF CENTRE ROTARY ACTION SPRINKLER					
20mm male body, 24° trajectory - Black top, requires WNXX	A7	XCELWOBBO-HA	XWOB00B3HALD	100	20.70
20mm male body, 18° trajectory - White top, requires WNXX	A7	XCELWOBBO-MA	XWOB00B3MA	100	18.20
20mm Wobbler complete with #9 nozzle	A7	WOBB09BC	WOB09B3	100	20.70
20mm Xcel Wobbler complete with #12 nozzle	A7	XCELWOBBO12BC	XWOB12B3HALD	100	20.70
15mm male body, 24° trajectory - Black top, requires WNXX	A7	XCELWOBBO-15MM	XWOB00B2HALD	100	20.70
15mm male body, 18° trajectory - White top, requires WNXX	A7	XCELWOBBOMA-15MM	XWOB00B2MA	100	20.70
15mm male body, 24° trajectory - with #7 nozzle	A7	XCELWOBBO-15MM07	XWOB07B2HALD	100	20.70
Gold 2.38mm nozzle	A7	WNXX 6	NZIN06	1	2.45
Lime 2.78mm nozzle	A7	WNXX 7	NZIN07	1	2.45
Lavender 3.18mm nozzle	A7	WNXX 8	NZIN08	1	2.45
Grey 3.57mm nozzle	A7	WNXX 9	NZIN09	1	2.45
Turquoise 3.97mm nozzle	A7	WNXX 10	NZIN10	1	2.45
Yellow 4.37mm nozzle	A7	WNXX 11	NZIN11	1	2.45
Red 4.76mm nozzle	A7	WNXX 12	NZIN12	1	2.45
White 5.16mm nozzle	A7	WNXX 13	NZIN13	1	2.45
Blue 5.56mm nozzle	A7	WNXX 14	NZIN14	1	2.45
Dark brown 5.95mm nozzle	A7	WNXX 15	NZIN15	1	2.45
Orange 6.35mm nozzle	A7	WNXX 16	NZIN16	1	2.45
Dark green 6.75mm nozzle	A7	WNXX 17	NZIN17	1	2.45
Purple 7.14mm nozzle	A7	WNXX 18	NZIN18	1	2.45
WOBBLER - XCEL LOW VIBRATION OFF CENTRE ROTARY ACTION SPRINKLER - RECLAIMED WATER CAP					
15mm male body with red nozzle, reclaimed water cap	A7	XCELWOBBMA-RW	XWOB12EFB2MA	100	20.70
WOBBLER - OFF CENTRE ROTARY ACTION SPRINKLER - WHILE STOCKS LAST - SEE XCEL WOBBLER					
20mm male thread, 18° trajectory, requires WNXX nozzle	A7	WOBBO-LA	WOB00B3LA	100	18.20
MINI WOBBLER 15MM MALE BODY FITTED WITH NOZZLE, 10° TRAJECTORY					
Mini Wobbler with #4 nozzle	A7	MINIWOBBLER-4	WOB04M200	100	9.50
Mini Wobbler with #5 nozzle	A7	MINIWOBBLER-5	WOB05M200	100	9.50
Mini Wobbler with #6 nozzle	A7	MINIWOBBLER-6	WOB06M200	100	9.50
Mini Wobbler with #6 nozzle - bar coded	A7		WOB06M200-BC	100	9.50
Mini Wobbler with #7 nozzle	A7	MINIWOBBLER-7	WOB07M200	100	9.50
Mini Wobbler with #8 nozzle	A7	MINIWOBBLER-8	WOB08M200	100	9.50
Upside down Mini Wobbler with #7 nozzle	A7	UPDMWOBB	WOB07M250	100	9.25
Upside down Mini Wobbler with #8 nozzle	A7	UPDMWOBB-8	WOB08M250	100	9.25
#4 nozzle for Mini Wobbler	A7	MW-N-X	MWNZ04	100	2.15
#5 nozzle for Mini Wobbler	A7	MW-N-X	MWNZ05	100	2.15
#6 nozzle for Mini Wobbler	A7	MW-N-X	MWNZ06	100	2.15
#7 nozzle for Mini Wobbler	A7	MW-N-X	MWNZ07	100	2.15
#8 nozzle for Mini Wobbler	A7	MW-N-X	MWNZ08	100	2.15



XWOB003HALD



WOB07M200



WOB07M250

DESCRIPTION	Disc CODE	ORDER CODE	NEW ORDER CODE	CTN QTY	LIST PRICE
SMOOTH DRIVE SILENT ROTATION					
20mm male body with gold nozzle 2.38mm	A7	SD2214-GOLD	SD2214M2M060	100	27.70
20mm male body with lime nozzle 2.78mm	A7	SD2214-LIME	SD2214M2M070	100	27.70
20mm male body with lavender nozzle 3.18mm	A7	SD2214-LAVENDER	SD2214M2M080	100	27.70
FAN SPRAY 180° FIXED ARC SPRAY					
20mm body complete with nozzle, select #5 through #24	A7	FANSPRAY XX	SNXX	50	19.90
T SPRAY 360° SPRAY PATTERN USED IN GREENHOUSES INVERTED OR UPRIGHT					
15mm body complete with #6 nozzle	A7	T-SPRAY 6	TSPB206	100	7.10
15mm body complete with #7 nozzle	A7	T-SPRAY 7	TSPB207	100	7.10
15mm body complete with #8 nozzle	A7	T-SPRAY 8	TSPB208	100	7.10
SENNINGER TRIAD 3 STREAM SPRINKLER					
3 nozzle sprinkler, 20mm female PVC glued socket	A7	TRIAD	TRI3SS040R040	100	7.90
WOBBLER - PACKAGED FOR RETAIL SALES					
15mm Wobbler sprinkler with nozzle, carded	B9	XCELWOBBO-15MM12BC		100	19.52
15mm Wobbler sprinkler with nozzle on metal spike, carded WHILE STOCKS LAST	B9	WOBBSPIKEBC		10	29.45
15mm Wobbler with #7 Lime nozzle fitted	A7	XCELWOBBO-15MM07		100	19.52
15mm Wobbler sprinkler with green nozzle on plastic base	B9	WOBBLERSLED		5	29.50



SD2214-GOLD



FANSPRAY



T-SPRAY



TRIAD



WOBBSPIKEBC



WOBBLERSLED



WOBBLERSLED
Packaged

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 1610 PLASTIC FULL CIRCLE 15MM MALE SINGLE NOZZLE 8° TRAJECTORY				
Complete with 3.0mm nozzle – Green	V1	VYR-1610	300	10.20
VYRSA 26 PLASTIC FULL CIRCLE 15MM MALE DOUBLE NOZZLE 26° TRAJECTORY				
Body Only	V1	VYR-26	300	10.70
VYR-26 fitted with 3.0mm x 2.5mm nozzle set	V1	VYR-263025	1	14.20
2.4mm Black Bayonet Nozzle (square hole)	V1	V26N-2.4	1	0.95
2.5mm Light Blue Bayonet Nozzle	V1	V26N-2.5	1	0.95
2.8mm Lime Bayonet Nozzle	V1	V26N-2.8	1	0.95
3.0mm Orange Bayonet Nozzle	V1	V26N-3.0	1	0.95
3.2mm Purple Bayonet Nozzle	V1	V26N-3.2	1	0.95
4.0mm Turquoise Bayonet Nozzle	V1	V26N-4.0	1	0.95
Black Bayonet Plug	V1	V26PLUG	1	0.95
2.5mm x 2.5mm Double Nozzle Combination				
2.8mm x 2.5mm Double Nozzle Combination				
3.0mm x 2.5mm Double Nozzle Combination - Standard				
3.2mm x 2.5mm Double Nozzle Combination				
VYRSA 802 PLASTIC PART CIRCLE 15MM MALE SINGLE NOZZLE 25° TRAJECTORY				
Body Only	V1	VYR-802	150	15.30
VYR-802 fitted with 4.0mm nozzle	V1	VYR-80240	150	18.40
3.0mm Orange Bayonet Nozzle (Used for full circle only)	V1	V802N-3.0	150	0.80
3.5mm Grey Bayonet Nozzle	V1	V802N-3.5	150	0.80
4.0mm Green Bayonet Nozzle (Standard nozzle size)	V1	V802N-4.0	150	0.80
VYRSA 25 BRASS FULL CIRCLE 15MM MALE SINGLE NOZZLE 12° TRAJECTORY				
Body Only	V1	VYR2511	100	33.40
3.6mm Brass Nozzle	V1	V2511N-3.6	1	1.85
4.0mm Brass Nozzle	V1	V2511N-4.0	1	1.85
5.2mm Brass Nozzle	V1	V25N 5.2	1	1.85
VYRSA 80 BRASS PART CIRCLE 15MM MALE SINGLE NOZZLE 24° TRAJECTORY				
Body Only	V1	VYR-80	50	45.60
VYR-80 fitted with 4.0mm nozzle	V1	VYR-8040	1	50.90
3.0mm Brass Nozzle (Used for full circle only)	V1	V80N-3.0	1	0.80
3.5mm Brass Nozzle	V1	V80N-3.5	1	0.80
4.0mm Brass Nozzle (Standard nozzle size)	V1	V80N-4.0	1	0.80
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80



VYR37



VYR-36AF4024



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 37 PLASTIC FULL CIRCLE 20MM MALE DOUBLE NOZZLE 25° TRAJECTORY				
Body Only	V1	VY37	100	12.70
VYR37 fitted with 4.0mm x 2.4mm nozzles	V1	VYR-374024	1	14.80
3.6mm Bayonet Nozzle Grey	V1	V37N36	1	1.15
4.0mm Bayonet Nozzle (Standard nozzle size) green	V1	V37N40	1	1.15
4.4mm Bayonet Nozzle Yellow	V1	V37N44	1	1.15
4.8mm Bayonet Nozzle Red	V1	V37N48	1	1.15
5.2mm Bayonet Nozzle White	V1	V37N52	1	1.15
2.4mm Bayonet Secondary Nozzle (Standard)	V1	V37N24R	1	1.15
Black Bayonet Plug	V1	V37PLUG	1	1.15
3.6mm x 2.4mm Double Nozzle Combination				
4.0mm x 2.4mm Double Nozzle Combination (Standard Combination)				
4.4mm x 2.4mm Double Nozzle Combination				
4.8mm x 2.0mm Double Nozzle Combination				
5.2mm x 2.0mm Double Nozzle Combination				
VYRSA 36 ANTI FROST PLASTIC FULL CIRCLE 20MM MALE DOUBLE NOZZLE 25° TRAJECTORY				
Body Only	V1	VYR-36AF	100	19.70
VYR-36AF fitted with 4.0mm x 2.4mm nozzles	V1	VYR-36AF4024	1	23.20
3.6mm Brass Nozzle	V1	V36N-3.6	1	1.85
4.0 Brass Nozzle (Standard nozzle size)	V1	V36N-4.0	1	1.85
4.4mm Brass Nozzle	V1	V36N-4.4	1	1.85
4.8mm Brass Nozzle	V1	V36N-4.8	1	1.85
5.2mm Brass Nozzle	V1	V36N-5.2	1	1.85
5.6mm Brass Nozzle	V1	V36N-5.6	1	1.85
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	1.85
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.50
3.6mm x 2.4mm Double Nozzle Combination				
4.0mm x 2.4mm Double Nozzle Combination (Standard combination Size)				
4.4mm x 2.4mm Double Nozzle Combination				
4.8mm x 3.2mm Double Nozzle Combination				
5.2mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80

VYRSA IMPACT SPRINKLERS



VYR-66



VYR-35



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 66 PLASTIC PART CIRCLE 20MM MALE DOUBLE NOZZLE 30° X 11° TRAJECTORY				
Body Only	V1	VYR-66	50	32.30
VYR-66 fitted with 4.0mm x 2.4mm nozzles	V1	VYR-664024	1	35.20
3.6mm Brass Nozzle	V1	V36N-3.6	1	1.85
4.0mm Brass Nozzle (Standard nozzle size)	V1	V36N-4.0	1	1.85
4.4mm Brass Nozzle	V1	V36N-4.4	1	1.85
4.8mm Brass Nozzle	V1	V36N-4.8	1	1.85
5.2mm Brass Nozzle	V1	V36N-5.2	1	1.85
5.6mm Brass Nozzle	V1	V36N-5.6	1	1.85
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	1.85
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.85
4.0mm x 2.4mm Double Nozzle Combination (Standard Combination)				
4.4mm x 2.4mm Double Nozzle Combination				
4.8mm x 3.2mm Double Nozzle Combination				
5.2mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
VYRSA 35 BRASS FULL CIRCLE 20MM MALE DOUBLE NOZZLE 26° X 26° TRAJECTORY				
Body Only	V1	VYR-35	50	38.90
VYR-35 fitted with 4.4mm x 2.4mm nozzles	V1	VYR-354424	1	42.50
VYR-35 fitted with 4.4mm x 3.2mm nozzles	V1	VYR-354432	1	42.50
3.6mm Brass Nozzle	V1	V36N-3.6	1	1.85
4.0mm Brass Nozzle	V1	V36N-4.0	1	1.85
4.4mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.4	1	1.85
4.8mm Brass Nozzle	V1	V36N-4.8	1	1.85
5.2mm Brass Nozzle	V1	V36N-5.2	1	1.85
5.6mm Brass Nozzle	V1	V36N-5.6	1	1.85
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	1.85
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.85
3.6mm x 2.4mm Double Nozzle Combination				
4.0mm x 2.4mm Double Nozzle Combination				
4.4mm x 2.4mm Double Nozzle Combination (Standard Combination Size)				
4.8mm x 3.2mm Double Nozzle Combination				
5.2mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80



VYR-70



VYR-60



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 70 BRASS FULL CIRCLE 20MM MALE DOUBLE NOZZLE 26° X 22° TRAJECTORY				
Body Only	V1	VYR-70	50	50.00
VYR-70 fitted with 4.8mm x 3.2mm nozzle	V1	VYR-704832	1	53.70
4.0mm Brass Nozzle	V1	V36N-4.0	50	1.85
4.4mm Brass Nozzle	V1	V36N-4.4	50	1.85
4.8mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.8	50	1.85
5.2mm Brass Nozzle	V1	V36N-5.2	50	1.85
5.6mm Brass Nozzle	V1	V36N-5.6	50	1.85
6.4mm Brass Nozzle	V1	V70N-6.3	50	1.85
7.0mm Brass Nozzle	V1	V70N-7.0	50	1.85
2.4mm Brass Rear Nozzle	V1	V36N-2.4R	1	1.85
3.2mm Brass Rear Nozzle (Standard)	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.85
4.0mm x 2.4mm Double Nozzle Combination				
4.4mm x 2.4mm Double Nozzle Combination				
4.8mm x 3.2mm Double Nozzle Combination (Standard Nozzle Size)				
5.2mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
6.3mm x 3.2mm Double Nozzle Combination				
7.0mm x 3.2mm Double Nozzle Combination				
VYRSA 60 BRASS PART CIRCLE 20MM MALE DOUBLE NOZZLE 24° X 12° TRAJECTORY				
Body Only	V1	VYR-60	25	72.20
VYR-60 fitted with 4.4mm x 2.4mm nozzles	V1	VYR-604424	1	75.80
3.6mm Brass Nozzle (Double nozzle combination only)	V1	V36N-3.6	1	1.85
4.0mm Brass Nozzle	V1	V36N-4.0	1	1.85
4.4mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.4	1	1.85
4.8mm Brass Nozzle	V1	V36N-4.8	1	1.85
5.2mm Brass Nozzle	V1	V36N-5.2	1	1.85
5.6mm Brass Nozzle	V1	V36N-5.6	1	1.85
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	1.85
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.85
3.6mm x 2.4mm Double Nozzle Combination				
4.0mm x 2.4mm Double Nozzle Combination				
4.4mm x 2.4mm Double Nozzle Combination (Standard Combination)				
4.8mm x 3.2mm Double Nozzle Combination				
5.2mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80

VYRSA IMPACT SPRINKLERS



VYR-70V

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 70V BRASS FULL CIRCLE 25MM FEMALE DOUBLE NOZZLE 26° X 26° TRAJECTORY				
Body Only	V1	VYR-70V	25	115.00
Body only, with short impact arm	V1	VYR-70VS	25	105.00
VYR-70V fitted with 6.4mm x 4.8mm nozzles	V1	VYR-70V6448	1	123.00
5.6mm Brass Nozzle	V1	V70VN-5.6	25	6.80
6.4mm Brass Nozzle (Standard Nozzle Size)	V1	V70VN-6.4	25	6.80
7.1mm Brass Nozzle	V1	V70VN-7.1	25	6.80
7.9mm Brass Nozzle	V1	V70VN-7.9	25	6.80
8.7mm Brass Nozzle	V1	V70VN-8.7	25	6.80
9.5mm Brass Nozzle	V1	V70VN-9.5	25	6.80
4.4mm Brass Rear Nozzle	V1	V70VN-4.4R	1	5.70
4.8mm Brass Rear Nozzle (Standard)	V1	V70VN-4.8R	1	5.70
5.6mm Brass Rear Nozzle	V1	V70VN-5.6R	1	5.70
Brass plug	V1	VYR-70V PLUG	1	5.70
5.6mm x 4.4mm Double Nozzle Combination				
6.4mm x 4.4mm Double Nozzle Combination				
6.4mm x 4.8mm Double Nozzle Combination (Standard Nozzle Size)				
7.1mm x 4.8mm Double Nozzle Combination				
7.1mm x 5.6mm Double Nozzle Combination				
8.7mm x 5.6mm Double Nozzle Combination				
VYRSA 65 BRASS PART CIRCLE 25MM MALE DOUBLE NOZZLE 28° X 14° TRAJECTORY				
Body Only	V1	VYR-65	15	146.90
VYR-65 fitted with 6.4mm x 3.2mm nozzles	V1	VYR-656432	1	155.30
4.8mm Brass Nozzle (Used in double nozzle combination only)	V1	V65N48	1	6.80
5.6mm Brass Nozzle	V1	V70VN-5.6	25	6.80
6.4mm Brass Nozzle (Standard nozzle size)	V1	V70VN-6.4	25	6.80
7.1mm Brass Nozzle	V1	V70VN-7.1	25	6.80
7.9mm Brass Nozzle	V1	V70VN-7.9	25	6.80
8.7mm Brass Nozzle	V1	V70VN-8.7	25	6.80
9.5mm Brass Nozzle	V1	V70VN-9.5	25	6.80
3.2mm Brass Rear Nozzle (Standard)	V1	V36N-3.2R	1	1.85
Brass Plug	V1	V36PLUG	1	1.85
4.8mm x 3.2mm Double Nozzle Combination				
5.6mm x 3.2mm Double Nozzle Combination				
6.4mm x 3.2mm Double Nozzle Combination (Standard nozzle size)				
7.1mm x 3.2mm Double Nozzle Combination				
8.7mm x 3.2mm Double Nozzle Combination				
9.5mm single nozzle				



VYR-65



VYR-155

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VYRSA 155 BRASS FULL CIRCLE 32MM MALE TRIPLE NOZZLE 28° X 28° X 13° TRAJECTORY				
Body Only	V1	VYR-155	10	216.90
8mm Brass Nozzle	V1	V155N-8.0	1	13.60
9mm Brass Nozzle	V1	V155N-9.0	1	13.60
10mm Brass Nozzle	V1	V155N-10	1	13.60
11mm Brass Nozzle	V1	V155N-11	1	13.60
12mm Brass Nozzle	V1	V155N-12	1	13.60
13mm Brass Nozzle (Standard)	V1	V155N-13	1	13.60
14.5mm Brass Nozzle	V1	V155N-14.5	1	13.60
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
6.3mm Brass Rear Nozzle (Standard)	V1	V155N-6.3R	1	8.70
8mm x 6.3mm x 3.2mm Triple Nozzle Combination				
9mm x 6.3mm x 3.2mm Triple Nozzle Combination				
10mm x 6.3mm x 3.2mm Triple Nozzle Combination				
11mm x 6.3mm x 3.2mm Triple Nozzle Combination				
12mm x 6.3mm x 3.2mm Triple Nozzle Combination				
13mm x 6.3mm x 3.2mm Triple Nozzle Combination				
14.5mm x 6.3mm x 3.2mm Triple Nozzle Combination				
VYRSA 150 BRASS PART CIRCLE 32MM MALE DOUBLE NOZZLE 27° X 4° TRAJECTORY				
Body Only	V1	VYR-150	5	333.70
9mm Brass Nozzle	V1	V150N-9	1	15.90
10mm Brass Nozzle	V1	V150N-10	1	15.90
11mm Brass Nozzle	V1	V150N-11	1	15.90
13mm Brass Nozzle	V1	V150N-13	1	15.90
14.5mm Brass Nozzle	V1	V150N-14.5	1	15.90
16mm Brass Nozzle	V1	V150N-16	1	15.90
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	1.85
6.3mm Brass Rear nozzle	V1	V150N-6.3R	1	8.70
9mm x 3.2mm Double Nozzle Combination				
10mm x 3.2mm Double Nozzle Combination				
11mm x 3.2mm Double Nozzle Combination				
13mm x 6.3mm Double Nozzle Combination				
14.5mm x 6.3mm Double Nozzle Combination				
16mm x 6.3mm Double Nozzle Combination				



VYR-150

KOMET ULTRA SPRINKLERS



TWMAX24PC



TW10124PC



AP101

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
KOMET ULTRA SERIES SPRINKLERS - 24° TRAJECTORY				
Full circle 101 Ultra Series sprinkler 24m > 60m radius	B1	TW10124FC	1	1709.60
Full / Part circle 101 Ultra Series sprinkler 24m > 60m radius	B1	TW10124	1	2305.00
Full / Part circle 140 Ultra Series sprinkler 29m > 68m radius	B1	TW14024	1	2780.00
Full / Part circle 160 Ultra Series sprinkler 37m > 79m radius	B1	TW16024PC	1	3180.00
Full / Part circle 202 Ultra Series sprinkler 41m > 90m radius	B1	TW20224PC	1	3490.00
KOMET ULTRA SERIES SPRINKLERS - VARI ANGLE - 15° - 45°				
Full / Part circle 101 Ultra Series - user settable vari angle 15° - 45°	B1	TW101-VA	1	2920.00
Full / Part circle 140 Ultra Series - user settable vari angle 15° - 45°	B1	TW140VA	1	3330.00
Full / Part circle 160 Ultra Series - user settable vari angle 15° - 45°	B1	TW160-VA	1	4160.00
Full / Part circle 202 Ultra Series - user settable vari angle 15° - 45°	B1	TW202VA	1	4380.00
KOMET TRIGON WASTE WATER SPRINKLER - 24° TRAJECTORY				
Full circle Trigon series sprinkler 22m > 52m radius	B1	TRIG105FC	1	2715.00
Full / Part circle Trigon series sprinkler 22m > 52m radius	B1	TRIG105PC	1	2715.00
KOMET AP101 ULTRA SERIES SPRINKLER FOR DUST CONTROL - 44° TRAJECTORY				
Part circle AP101 Ultra Series factory set 44° trajectory	B1	AP101-44	1	2600.00
Part circle AP140 Ultra Series factory set 44° trajectory	B1	AP140	1	2600.00
KOMET FLANGES				
Converts Twin 101 / 140 flanging to 50mm bsp female inlet, ULTRA series	B1	TW101U-0-B5	1	201.00
Komet flat face weldable steel flange	B1	KWF	1	43.90

KOMET NOZZLE SELECTION CHART										
Size MM	Twin Max	TW101	TW140	TW160	TW202	TRIG105	AP101	AP140	AP160	AP202
10	YES									
11	YES									
12	YES	YES				YES	YES			
13	YES									
14	YES	YES				YES	YES			
15	YES									
16	YES	YES	YES			YES	YES	YES		
17	YES									
18	YES	YES	YES	YES		YES	YES	YES	YES	
20	YES	YES	YES	YES		YES	YES	YES	YES	
22	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
24	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
26		YES	YES	YES	YES		YES	YES	YES	YES
28		YES	YES	YES	YES		YES	YES	YES	YES
30			YES	YES	YES			YES	YES	YES
32			YES	YES	YES			YES	YES	YES
34			YES	YES	YES			YES	YES	YES
36				YES	YES				YES	YES
38				YES	YES				YES	YES
40					YES					YES
42					YES					YES
44					YES					YES
45					YES					YES


STANDARD FLANGE ON ALL MODELS: External Ø 154mm, 6 holes Ø 10.5mm on pitch circle Ø 130mm
For model 160-202 additional 6 holes Ø 10.5mm on pitch circle Ø 146mm



94830



92320W

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
Professional outdoor mist kit	B9	 94830	6	45.00
Kool kit outdoor misting extension kit	B9	96018	6	43.00
Portable 6 nozzle outdoor cooling system	B9	96007	6	47.50
Brass misting nozzles, bag of 5	B9	10106H	1	20.00
Misting nozzle cleaner, 237ml	B9	10103	1	9.90
Misting tube mounting saddle clamps	B9	10114H	1	3.10
Brass automatic drain valve	B9	10115H	1	12.00
Brass slip-lok coupling	B9	10127W	1	6.70
Brass slip-lok hose connection, screws onto 20mm taps	B9	92320W	1	14.60
Flexible tubing 3/8" x 600mm	B9	92225	1	1.00



10115H



10127W



10114H



10106H

SPRINKLERS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ELGO PLASTIC IMPACT SPRINKLER				
15mm male full / part circle radius control with 3.5mm red nozzle	A6	L80B 3.5	50	9.15
ORBIT PLASTIC IMPACT SPRINKLER				
15mm male full / part circle with radius control and nozzle Supplied on header card with barcode	A6	58007N	6	9.00
15mm zinc male full / part circle with radius control and nozzle - supplied on header card with barcode	A6	55015	12	14.00
15mm brass male full / part circle with radius control and nozzle - supplied on header card with barcode	A6	55032	6	29.50
HR PRODUCTS BRASS & PLASTIC IMPACT SPRINKLERS				
15mm male, brass full circle impact with 5/32" single nozzle	A6	HR101	72	35.10
Nozzles HR101 1/8,11/64,17/16,5/32,7/64,9/64	A6	HR101-NOZ-XX	1	3.00
20mm male, brass full circle, with double nozzle 3/16 x 1/8	A6	HR2012X	40	42.40
Nozzles for HR201 1/4,11/64,13/16,13/64,3/16,5/32,7/32,9/64	A6	HR201-NOZ-XX	1	4.55
15mm male, plastic full / part circle with 3.0mm nozzle	A6	SM80	200	3.10
15mm male, brass full / part circle with 3.0mm nozzle	A6	SM99	72	17.00
Nozzles 46-C & 28-S 1/8,13/64,3/16,3/32,5/32,7/32,9/64	A6	HR46-NOZ-XX	1	1.85
BUTTERFLY SPRINKLERS				
15mm female bsp thread, plastic body butterfly sprinkler	A6	SM744-SINGLE	20/200	4.15
15mm female bsp thread, supplied in shelf ready carton of 20 only	A6	SM744	20	4.15
15mm male zinc / chrome	A6	SM86	200	7.90
15mm female brass	A6	SM744B-15MM	12	14.50
20mm female brass	A6	SM744B-20MM	12	14.50
RAINMIST BRASS BUTTERFLY SPRINKLERS				
15mm female inlet, with single outlet brass spinner	A6	XMG650MS	10	20.80
15mm female inlet, with single outlet plastic spinner	A6	XMG650S	10	17.40
15mm female inlet, with dual outlet plastic spinner	A6	XMG650P	10	17.40
20mm female inlet, with single brass spinner	A6	XMG675MS	25	23.10
RAINMIST STAINLESS SPRINKLERS				
15mm female inlet, 360° conical spray pattern from the top	A6	XG450	12	16.20
TTC PLASTIC AGRICULTURAL IMPACT SPRINKLER - WHILE STOCKS LAST				
15mm full circle plastic impact complete with 4.0mm x 2.5mm nozzles	A6	TTCIMP154025	50	3.60
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80



58007N



55015



55032



HR101



SM80



SM86



XMG650S



XMG650MS



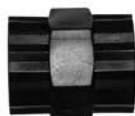
XMG650P



SM99



XG450



FC20N



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
IRRIPOD PACKS				
1 Pod with VYR-26 impact	IR1	IRRIPODSINGLE-26	1	158.00
1 Pod with VYR-37 impact	IR1	IRRIPODSINGLE-37	1	158.00
5 Pods with VYR-26 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-26	1	1670.00
Extension pack with 5 pods,VYR-26 impacts,100m x 45mm pipe	IR1	IRRIPODPACK5-26EXT	1	1620.00
5 Pods with VYR-37 impacts, 100m x 45mm pipe	IR1	IRRIPODPACK5-37	1	1670.00
Extension pack with 5 pods,VYR-37 impacts,100m x 45mm pipe	IR1	IRRIPODPACK5-37EXT	1	1620.00
3 Pods with VYR-26 impacts, 60m x 45mm pipe	IR1	IRRIPODPACK3-26	1	1050.00
3 Pods with VYR-37 impacts, 60m x 45mm pipe	IR1	IRRIPODPACK3-35	1	1050.00
100mm x 40mm pipe for Irripod	IR1	IRRIPOD40100	1	705.00
60mm x 40mm pipe for Irripod	IR1	IRRIPOD4060	1	355.00
100mm x 45mm pipe for Irripod	IR1	IRRIPOD45100	1	815.00
60mm x 45mm pipe for Irripod	IR1	IRRIPOD4560	1	410.00
IRRIPOD IRRIGATION PODS				
Irripod white cover and black base 1 x Irripod white cover 1 x Irripod black base	IR1	IRRIPOD-WH	1	79.30
Irripod white cover only	IR1	IP-COVER-WH	1	38.70
IRRIPOD TAPPING SADDLE KITS				
Tapping saddle kit 40-45 with U bolts 1 x Cross tee anchor 2 x Plastic wire retainer 1 x Irripod seal 1 x Irripod wire protector 1 x Screw bag (6 x 10g) 1 x U-bolt & nut bag (2 x 8 x 65mm u bolts, 4 x 8mm washers	IR1	TSK40-45LDU	1	53.60
Single Pod kit 20mm 1 x handle 20mm female x 25mm male 2 x Plastic wire retainer 1 x SS20 Hansen socket 1 x SHN20 Hansen nipple 1 x Irripod wire protector 1 x Screw bag (6 x10g, 2 x 12g)	IR1	SINGLEKITU	1	62.50
IRRIPOD SPRINKLER CLAMP				
40mm LD High riser 15mm female bsp	IR1	TST40LDH15F	1	7.50
40mm LD Low riser 15mm female bsp	IR1	TST40LDL15F	1	7.50
40mm LD Low riser 20mm male bsp 1 X SS20 Hansen socket	IR1	TST40LDL20M	1	17.50
45Mm LD Low riser 20mm male bsp, 1 X SS20 Hansen socket	IR1	TST45LDL20M	1	17.50
40mm LD Low riser Acme thread, 1 x O-ring 1 X O-ring	IR1	TST40LDLAC	1	7.50
Pop Up Kit 40mm 1 x Cross tee anchor with U bolts 1 x Pop up tapping saddle body 2 x Irripod pipe clamps 1 x Pop up piston 1 x Pop up screw cap 1 x Pop up top cover 1 x Pop up screw cap seal 2 x Plastic wire retainer 1 x Irripod seal 1 x Irripod wire protector 1 x O-ring 1 x Screw bag (6 x 10g, 4 x 6g) 1 x U-bolt & Nut bag	IR1	POPKIT40LDU	1	90.80



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
IRRIPOD PARTS				
Cross tee anchor for 40 - 45 LDPE	IR1	CTA40-45LD	1	11.90
Acme male / female high adaptor with O-ring	IR1	ACME-MF-HA	1	6.00
Acme male/male bsp low adaptor, with O ring	IR1	ACME-MM-LA	1	7.50
Acme BSP female medium adaptor	IR1	ACME-F-MA	1	6.00
Irripod wire protector	IR1	IP-WIRE	1	14.90
Irripod wire retainer clip	IR1	IP-WIRECLIP	1	3.00
Irripod U bolts (2 x u bolts with nuts & washers)	IR1	IP-UBOLTS	1	29.80
Irripod bolts x nuts (bag of 4)	IR1	IP-BOLTS	1	
Irripod screws (6 x 10g)	IR1	IP-SCREWS	1	11.90
Irripod pipe clip - 40mm LDPE WHILE STOCKS LAST	IR1	CLIP40	1	0.42
Irripod pipe clip - 45mm LDPE WHILE STOCKS LAST	IR1	CLIP45	1	0.42
Tow rope 2 metre with spliced ends	IR1	TOWROPE	1	21.00
Yellow tow ball	IR1	TOWBALL	1	29.80
Yellow fence sign #1	IR1	SIGN1	1	8.70
Yellow fence sign #2	IR1	SIGN2	1	8.70
Yellow fence sign #3	IR1	SIGN3	1	8.70
Yellow fence sign #4	IR1	SIGN4	1	8.70
Yellow fence sign #5	IR1	SIGN5	1	8.70
Yellow fence sign #6	IR1	SIGN6	1	8.70
Yellow fence sign #7	IR1	SIGN7	1	8.70
Yellow fence sign #8	IR1	SIGN8	1	8.70
Yellow fence sign #9	IR1	SIGN9	1	8.70
Yellow fence sign #10	IR1	SIGN10	1	8.70
Yellow fence sign #11	IR1	SIGN11	1	8.70
Yellow fence sign #12	IR1	SIGN12	1	8.70
Yellow fence sign #13	IR1	SIGN13	1	8.70
Yellow fence sign #14	IR1	SIGN14	1	8.70
HANSEN IRRIPOD PIPE FITTINGS				
Coupling for 40mm LDPE pipe	H1	HS40	1	12.30
Coupling for 45mm LDPE pipe	IR1	HS45	1	26.60
Male straight coupling 25mm	H1	HMS25	1	4.70
Reducing coupling 45 - 40mm LDPE pipe	IR1	HRS4540	1	28.10
Male coupling 1 1/2" bsp male to 40mm LDPE pipe	H1	HMS40	1	8.35
Male coupling 2" bsp male to 45mm LDPE pipe	IR1	HMS45	1	22.30
Female coupling 1 1/2" bsp female to 40mm LDPE Pipe	IR1	HFS40	1	11.40
Male camlock to 40mm LDPE pipe	IR1	HCEP40	1	18.60
Male camlock to 45mm LDPE pipe	IR1	HCEP45	1	25.30
Tow eye to 40mm LDPE pipe	IR1	HTE40	1	22.70
Tow eye to 45mm LDPE pipe	IR1	HTE45	1	23.20
Tow eye to 50mm bsp male	IR1	HTE50	1	22.70



GSIXLKIT



GSIMRKIT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
GALCON GSI WEB BASED SMART CONTROLLER				
12 station ac with plug in power cord	G1	GS12AC	1	2598.00
24 station ac with plug in power cord	G1	GS124AC	1	3000.00
12 station DC, requires 4 x D cell alkaline batteries	G1	GS12DC	1	2716.00
20 watt solar panel, 12vdc 7amp battery and mounting bracket	G3	G8RSOLAR	1	1637.70
High gain external whip aerial used on GSI controllers, 6.2dbi aerial 800mm height, 5mts coax, mounting bracket	G1	GSIXLKIT	1	602.00
Medium range external aerial used on GSI controllers, 2.1dbi aerial 270mm height, 4.5mts coax, mounting bracket	G1	GSIMRKIT	1	380.00
Additional software upgrade to allow fertilizer control	G1	GS1AG	1	488.00

GALCON SMART IRRIGATION CONTROLLER – GSI

Galcon GSI is a web based irrigation controller that makes it easy to optimize your landscape watering schedule from your PC using “cloud” based technology.

FEATURES

- DC Controller – 12 station + master valve, battery operated
- AC Controller – 12 or 24 station + master valve, AC connection
- Advanced battery saving technology allows DC controller to be “offline” while continually managing field based irrigation activities
- Pulse Water meter or flow sensor connection
- Leak detection using water meter
- Fertiliser injection based on % of station on time (meter not supplied)
- Fertiliser injection recording using fertiliser meter (meter not supplied)
- Flow sensing capabilities enabling both high and low flow reaction that can help reduce unnecessary water loss and prevent equipment damage.
- Scheduling - Daily, Weekly or Cyclic up to 99 days
- Eight (8) irrigation programs
- Four programs on at any time
- Four start times per program
- Interval watering - start and stop time - ideal for loop watering, up to 99 cycles, up to 99 intervals
- Station run times 1 minute to 12 hours
- Selectable non-watering window by calendar date
- Seasonal settings with budgeting
- Secure online irrigation management – anywhere, anytime
- Irrigate by Time, Area or Volumetric settings
- Friendly online user interface is easy to learn and simple to operate
- Email alarm warnings
- Log reporting
- Cloud based application allows access from any computer with internet access
- No software to download or dedicated computer required
- Subscription free online access – no annual or monthly fees
- Rain sensor input terminal
- SIM card provided, user logs into Telstra network and chooses a data contract (data contract at users expense)

ELECTRICAL SPECIFICATIONS 240 VAC SERIES

- Transformer input: 240V 50Hz with power lead
- Transformer output: 24vac 2.5 amp
- Station output: 0.5 amps per station
- Maximum output: 4+1 (Master)
- Electronic short circuit protection
- Non-Volatile memory for program data
- Backup Battery: 4 x 1.5v A type
- Cellular modem: Quad band GSM modem integrated (GPRS class 10)
- Operating ambient temperature -10° C to 60° C

ELECTRICAL SPECIFICATIONS DC BATTERY SERIES

- Input Options: Batteries 4 x 1.5V D size Alkaline type
- Input Options: Batteries 2 x 3.6V D size Lithium
- Output: Operates two wire DC Latching solenoids only
- Maximum output: 4+1 (Master)
- Cellular modem: Quad band GSM modem integrated (GPRS class 10)
- Operating ambient temperature -10° C to 50° C

ACTIVE INPUTS

- Pulse Water meter or flow sensor - controller allows pulse count setting changes
- Pulse fertiliser meter - controller allows pulse count setting changes

MOBILE PHONE APPS

- Iphone IOS free no charge - allows manual switching of stations or programs
- Android OS free no charge - allows manual switching of stations or programs



W-NOV-U



TWICC248








TW-TK-DEC-1

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
UNDERHILL - NOVO 2 WIRE CONVERTER - WHILE STOCKS LAST				
Novo converter 32 station - adapts any 24vac controller to 2 wire cable path, supplied with transformer. Indoor mount	U1	W-NOV-U-230	1	1400.00
Converts Hunter ICC2 into 48 decoder stations, installs into ICC2 module slot Allows programming of TW-TK-DEC-1 decoders also	U1	TWICC248	1	800.00
Novo single station decoder, can operate two solenoid valves together, supplied with 2 x 3M DBR/Y connectors - no grounding required	U1	TW-TK-DEC-1	1	200.00
Novo portable programmer for Novo decoders, programming from hand	U1	DECPROG230	1	685.00

STERLING				
4 station with power cord, outdoor	A9	STERLING4	1	1480.00
8 station with power cord, outdoor	A9	STERLING8	1	1611.00
12 station with power cord, outdoor	A9	STERLING12	1	1713.00
18 station with power cord, outdoor	A9	STERLING18	1	1955.00
24 station with power cord, outdoor	A9	STERLING24	1	2565.00
30 station with power cord, outdoor	A9	STERLING30	1	3676.00
36 station with power cord, outdoor	A9	STERLING36	1	4036.00
Sterling transformer, 240vac input x 24vac 5.0amp output	A9	BE28892001	1	299.00



STERLING12

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
GATOR RADIO RECEIVER MODULES				
2 station potted G5 RX c/w valve box bracket and battery	G3	 G8RRX2SP	1	1418.55
4 station potted G5 RX c/w valve box bracket and battery	G3	 G8RRX4SP	1	1727.55
PLC to read 4 x pulse water meter export 1x pulse inc 12 vdc transformer	G3	 G8RWMPLC	1	1300.00
20 watt solar panel, 12vdc 7 amp battery and mounting kit	G3	 G8RSOLAR	1	1637.70
3.6 volt 19Ah lithium battery for G5.0 receivers	G3	 EBAT36013LI	1	80.40
GATOR POINT TO POINT RADIO SYSTEM				
Bi-Directional Transceiver module used to send Point to Point commands to start remote switching. One or Two command signals can be used on same device	G3	G8RBPTP	1	1775.00
Transceiver module used to send a Persistent Point to Point command to start a remote switch (continuous commands) Requires G5 receiver	G3	G8RPPTP	1	1775.00
Transceiver used to repeat signal from original transmitter to extend distance of signal	G3	G8RREPEAT	1	1775.00
12VDC 2 wire Bi stable Latch c/w relay base and conversion circuit	G3	G8RDCRELAY	1	128.20
Above Transceiver modules come with SMA antennae connector and cable gland mounted on 304 stainless steel plate with 2 x ubolts. Please choose suitable antennae from above list				
Omni directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8ROMNI	1	472.00
Yagi directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8RYAGI	1	525.00
Stubby aerial with through the box mounting and patch lead	G3	G8RSTUBBY	1	221.00
Bracket with 250mm wall clearance	G3	G8RTXMOUNT	1	80.90





G8RTX



G8R16AC



G8RRX4S4S

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
GATOR PARALLEL WIRELESS SYSTEM				
Transmitter module with SMA antennae connector and cable gland mounted on 304 stainless steel plate with 2 x ubolts, suitable for wall or pole mount	G3	G8RTX	1	1670.00
10mts cat 5 outdoor data cable with RJ45 connectors both ends	G3	G8RTXDATA	1	78.80
Omni directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8ROMNI	1	472.80
Yagi directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8RYAGI	1	525.00
Stubby aerial with through the box mounting and patch lead	G3	G8RSTUBBY	1	221.00
Bracket with 250mm wall clearance	G3	G8RTXMOUNT	1	80.90
GATOR INPUT MODULES - CONVERTS THE OUTPUT SIGNAL FROM CONTROLLER TO WIRELESS SIGNAL FOR TX				
AC primary input module - 16 station 24vac	G3	G8R16AC	1	1297.00
AC expansion input module - 16 station 24vac (up to 3 per primary)	G3	G8R16ACEXT	1	1338.00
DC primary input module - 8 station pulse 6 to 18vdc	G3	G8R8DC	1	1297.00
DC expansion input module - 8 station pulse 6 to 18vdc (up to 3 per primary)	G3	G8R8DCEXT	1	1338.00
240vac to 12vdc power adaptor with terminal connector	G3	G8R12VDC	1	164.80
GATOR RADIO RECEIVER MODULES				
G5.0 x 2 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, no solenoids	G3	G8RRX2S0S	1	1435.00
G5.0 x 4 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, no solenoids	G3	G8RRX4S0S	1	1740.00
G5.0 x 2 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, 1 x DC latch 3 way midi solenoid fitted with hydraulic fittings	G3	G8RRX2S1S	1	1630.00
G5.0 x 2 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, 2 x DC latch 3 way midi solenoid fitted with hydraulic fittings	G3	G8RRX2S2S	1	1830.00
G5.0 x 4 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, 3 x DC latch 3 way midi solenoid fitted with hydraulic fittings	G3	G8RRX4S3S	1	2295.00
G5.0 x 4 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, 4 x DC latch 3 way midi solenoid fitted with hydraulic fittings	G3	G8RRX4S4S	1	2485.00
G5.0 x 2 line output switching receiver with protection hood, 3.6 volt 19Ah lithium battery, 304 ss mounting bracket, 1 x DC latching enclosure fitted with latching relay for auto motor start feature	G3	G8RRX2S1R	1	1705.00
Hand held programmer c/w programing cable - used for programing G3.2 and later versions of RX modules	G3	G8RRXPROG	1	1635.00
3.6 volt 19Ah lithium battery for G5.0 receivers	G3	EBAT36013LI	1	80.40






96504



96505



96506

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT B-HYVE SMART WI-FI IRRIGATION CONTROLLER				
6 station WiFi controller, indoor / outdoor with power cord	SM1	96046	3	261.00
12 station WiFi controller, indoor / outdoor with power cord	SM1	96050	3	313.00
ORBIT B-HYVE SMART WATERING TAP TIMER CONTROL				
Smart Watering tap timer with hub	A3	96504	1	180.00
Smart Watering tap timer	A3	96505	1	115.00
Smart Watering hub	A3	96506	1	92.00
Orbit catch cups, 12 cups with ground spikes (OLD CODE 26250)	A3	26251	6	62.50
USB power adaptor for wifi modem 	HT1	HRUSBPP	1	40.00

TOTAL CONTROL

Fully program or adjust your watering using the manual controls on the controller or the easy to use app with your iOS or Android service.

SMART WATERING

WeatherSense™ technology delivers the exact amount of water your plants need based on slope, soil type, sun exposure and historical ET data. B-hyve connects to local weather data and automatically adjusts to any changes in the weather eliminating water waste.

KNOW YOUR FLOW (TAP TIMERS ONLY)

The built in flow meter lets you know how much water you're using around the home on your watering system. You can water by volume and not just by time.

BLUETOOTH MESHING

If you have multiple B-hyve tap timers Bluetooth meshing allows the devices to communicate with each other to ensure they don't water simultaneously.

CONNECTIVITY

If you have other B-hyve products they can be connected to W-Fi with the 2019 B-hyve underground controller, B-hyve hub or with other B-hyve tap timers

Please check all local watering rules and guidelines before using the B-hyve controllers and tap timers in Smart Watering mode.




GET THE SPECIFICATION
960XX series



26250



HRUSBPP 

ORBIT CONTROLLERS



ORBITPLUS9CD



96892



96956



HRC900 COIL



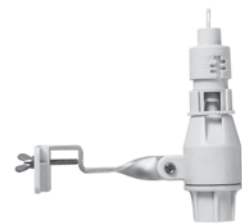
04024



96840



ORBJTDC



04014

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUS CD SERIES				
6 station with power cord, outdoor mount (57386)	A2	ORBITPLUS6CD	3	253.00
9 station with power cord, outdoor mount (57388)	A2	ORBITPLUS9CD	3	315.00
12 station with power cord, outdoor mount (57382)	A2	ORBITPLUS12CD	3	421.00
Controller lock latch, with key	A2	402-173OR	1	46.00
EASY SET LOGIC CONTROLLERS - INDOOR / OUTDOOR				
4 station indoor / outdoor with power lead	A3	96894	3	171.00
6 station indoor / outdoor with power lead	A3	96896	3	186.00
12 station indoor / outdoor with power lead	A3	96892	3	240.00
0.75 amp fuse	A3	WM.75FUSE	1	1.85
EASY DIAL SERIES CONTROLLERS - INDOOR				
6 station Easy Dial indoor with plug in transformer > Grey	A3	96956	6	96.00
0.75 amp fuse	A3	WM.75FUSE	1	1.85
HYDRO RAIN & ORBIT BATTERY OPERATED SOLENOID VALVES				
Orbit 4 station battery operated controller, supplied with one 25mm valve.	A3	96840	6	194.00
25mm Orbit solenoid valve connects to 96049 & 96840	A3	ORBJTDC	1	65.00
Latching solenoid coil connects to 96049 & 96840	A3	HRC900 COIL	1	33.50
Hydro Rain / Orbit solenoid adaptor for 96049 & 96840 , sold in pack of 2, allows connection to other brand 12vdc latching coils	A3	04024	1	31.50
Hydro Rain automatic rain shut off sensor connects to 96049 and 96840	A2	04014	1	86.00
Solar module for 96840 and 96049, no batteries required	A2	04011	1	146.00
ORBIT RAIN SHUT OFF SENSOR				
Orbit rain shut off sensor	A3	RX-1	1	59.00
FUSES				
0.50 amp fuse	A3	WM.5FUSE	1	1.85
0.75 amp fuse	A3	WM.75FUSE	1	1.85
1.0 amp fuse	A3	WM-FUSE	1	1.85

HC Controller with Hydrawise™ web-based software



TAKE CONTROL OF YOUR IRRIGATION AT ANY TIME FROM ANYWHERE

Reduce costly service calls with remote access to control your irrigation system from your phone, tablet, or computer at any time from wherever you are. No more wasted water. No more dead plants



GET THE SPECIFICATION

EASY TO USE

Simple and straight forward installation with step-by-step setup wizard. Dashboard control from smartphone, tablet, and PC apps. Touchscreen interface on the HC controller.

SAVE WATER

Uses weather station information and localised forecasts to predict, change, monitor, measure, and report on your irrigation.

SAVE TIME

Remote access anytime via phone, tablet or computer. Contractor management access via account login.

MONITOR WATER USAGE

Optional flow meter to detect broken pipes and spray heads, faulty wiring, or leaking valves. View the water usage for each watering cycle with a flow meter and discover when a stations water usage is abnormal.

HUNTER WEB BASED CONTROLLERS



HCC-800-PL



PHC-601-A



HC-601I-A



HPC401A



HPC-FP



HC100FLOWB



EZ1

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER HYDRAWISE WEB BASED CONTROL - HC SERIES				
6 station indoor controller with plug in transformer	A1	HC-601I-A	1	621.00
6 station outdoor controller with built in transformer & power cord	A1	HC-601-A	1	818.00
12 station indoor controller with plug in transformer	A1	HC-1201I-A	1	723.00
12 station outdoor controller with built in transformer & power cord	A1	HC-1201-A	1	918.00
12 station expansion module	A1	HC-1200M	1	389.00
HUNTER HYDRAWISE WEB BASED CONTROL - PRO HC SERIES				
Hydrawise upgrade conversion facepack for PRO-C & PCC series for all models manufactured since March 2014	A1	HPC-FP	1	478.00
4 station Hydrawise modular controller with power cord, outdoor mount, using PCMXXX modules can expand to 16 stations	A1	HPC401A	1	801.00
6 station indoor controller with plug in transformer	A1	PHC-601I-A	1	665.00
6 station outdoor controller with power cord	A1	PHC-601-A	1	723.00
12 station indoor controller with plug in transformer	A1	PHC-1201I-A	1	843.00
12 station outdoor controller with power cord	A1	PHC-1201-A	1	888.00
24 station indoor controller with plug in transformer	A1	PHC-2401I-A	1	1511.00
24 station outdoor controller with power cord	A1	PHC-2401-A	1	1555.00
20mm flow meter for flow alerts & monitoring flow consumption	A1	HC075FLOWB	1	389.00
25mm flow meter for flow alerts & monitoring flow consumption	A1	HC100FLOWB	1	443.00
40mm flow meter for flow alerts & monitoring flow consumption	A1	HC150FLOWB	1	889.00
50mm flow meter for flow alerts & monitoring flow consumption	A1	HC200FLOWB	1	1177.00
Enthusiast plan - receive SMS alerts, use additional weather stations	A1	HCENT	1	100.10
Contractor plan - Manage up to 50 controllers & 5 contractor staff users	A1	HCCONT	1	200.00
Bronze plan - Manage up to 100 controllers & 15 contractor staff users	A1	HCBRONZE	1	581.00
Silver plan - Manage up to 150 controllers & 30 contractor staff users	A1	HCSILVER	1	781.00
Gold plan - Manage up to 200 or more controllers & 45 contractor staff users	A1	HCGOLD	1	1181.00
Platinum plan - Manage 200 or more controllers & 45 or more contractor staff	A1	HCPLATINUM	1	3448.00

HUNTER HYDRAWISE WEB BASED CONTROL - HCC				
8 station modular, expands to 38 using modules, plastic outdoor	A1	HCC-800-PL	1	1333.00
8 station modular, expands to 54 using modules, metal box	A1	HCC-800-M	1	2559.00
8 station modular, expands to 54 using modules, stainless steel	A1	HCC-800-SS	1	7564.00
Upgrade ICC & ICC2 to Web based control using Hydrawise Face Pack	A1	HCC-FPUP	1	946.00
1 station decoder for EZ series module	A1	EZ1	1	189.10
EZ series decoder output module for HCC and ICC2	A1	EZDM	1	665.00
Wi-Fi kit for ICC2 series controllers	A1	WIFIKIT	1	356.00
LANKIT for ICC2 series controllers	A1	LANKIT	1	356.00
External aerial kit for better WiFi reception at ICC2 WFIKIT	A1	WIFI-EXT-KIT	1	178.55
USB power adaptor for wifi modem	HT1	HRUSBPP	1	40.00



LANKIT



EZDM



WIFI-EXT-KIT



HRUSBPP



X-CORE6



PC401




PC601A



IC-601-PL



DUAL48M

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
X-CORE				
4 station outdoor controller with plug in lead	A1	X-CORE4	10	289.00
6 station outdoor controller with plug in lead	A1	X-CORE6	10	328.00
8 station outdoor controller with plug in lead	A1	X-CORE8	10	389.00
4 station indoor controller with plug in transformer	A1	X-CORE4I	10	216.00
6 station indoor controller with plug in transformer	A1	X-CORE6I	10	245.00
8 station indoor controller with plug in transformer	A1	X-CORE8I	10	289.00
Internal Transformer	A1	545600	1	89.00
Plug in Transformer 240vac input, 24vac 1.0amp output	A1	PIT-HUNTER	1	85.65
PRO C - MODULAR CONTROLLER UP TO 16 STATIONS				
4 station base model with power cord, outdoor mount	A1	PC401CD	8	434.00
4 station base model with plug transformer, indoor mount	A1	PC401I	8	367.00
3 station module used for 4 to 7, 7 to 10 and 10 to 13 stations	A1	PCM300	20	129.05
9 station module used for 7 to 16 stations only	A1	PCM900	20	478.00
Internal Transformer	A1	545600	1	89.00
Solar sync sensor used with PRO4 series controllers	A1	SOLARSYNCSEN	1	267.00
FEATURES -: flexible 4 to 16 stations, 3 programs, 4 start times, 6 hour run times, Solar Sync dial position and built in Solar Sync programming, Solar Sync delay up to 99 days, Cycle & Soak, Lighting program for landscape lighting control, Added knockouts offer more flexibility, Programmable rain delay, Non-volatile memory keeps programs without battery, Rain sensor bypass, One touch manual start and advance. Removable 3v lithium battery.				
PRO-C CONVENTIONAL RESIDENTIAL MULTI STATION CONTROLLERS - OUTDOOR MOUNT				
6 station outdoor controller	A1	PCC601A	8	456.00
12 station outdoor controller	A1	PCC1201A	8	645.00
ICORE				
6 station controller, can expand to 30 stations, plastic cabinet with power cord	A1	IC-601-PL	1	1035.00
6 station controller, can expand to 42 stations, metal cabinet	A1	IC-600-M	1	1913.00
6 station module	A1	ICM-600	1	249.00
Icore panel only	A1	124705	1	400.00
Icore power module	A1	121405	1	328.00
Icore transformer, can be used in ICC also	A1	154628	1	220.00
ICORE DUAL				
48 station decoder module for ICORE controllers	A1	DUAL48M	1	1035.00
1 station decoder connects to DUAL48M	A1	DUAL-1	1	265.00
2 station decoder connects to DUAL48M	A1	DUAL-2	1	456.00
Surge suppressor used on DUAL48 two wire cable path	A1	DUAL-S	1	211.00
X2 XCORE - HYDRAWISE ACCESS USING X2 WAND - CHECK AVAILABILITY 				
4 station outdoor controller	A1	X2-401-A	10	305.00
6 station outdoor controller	A1	X2-601-A	10	342.00
8 station outdoor controller	A1	X2-801-A	10	407.00
14 station outdoor controller	A1	X2-1401-A	10	760.00
X2 series wifi module, upgrades X2 controllers to Hydrawise	A1	X2-WAND	10	352.00







HUNTER CONTROLLERS



I2C800PL



I2C800M

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER ICC2 CONTROLLER 8 STATIONS - 54 STATIONS				
8 station base model, plastic outdoor, wall mount	A1	I2C800PL	1	865.00
8 station base model, grey metal, outdoor wall mount	A1	I2C800M	1	1778.00
8 station base model, stainless steel, outdoor wall mount	A1	I2C800SS	1	4116.00
8 station base model, plastic pedestal	A1	I2C800PP	1	8232.00
Grey pedestal for metal wall mount	A1	ICCPED	1	1346.00
Stainless steel pedestal for stainless wall mount	A1	ICCPED-SS	1	2781.00
Upgrade face pack for previous ICC series controller, 1 x ICC2 facepack, 1 x connection lead and power module	A1	ICCFPUP2	1	556.00
4 station plug in module with surge protection	A1	ICM400	1	245.00
8 station plug in module with surge protection	A1	ICM800	1	434.00
22 station expansion module (one per controller)	A1	ICM2200	1	888.00
1 station decoder for EZ series module	A1	 EZ1	1	189.10
EZ series decoder output module for HCC and ICC2	A1	 EZDM	1	665.00
Wi-Fi kit for ICC2 series controllers	A1	 WIFIKIT	1	356.00
LANKIT for ICC2 series controllers	A1	 LANKIT	1	356.00
External aerial kit for better WiFi reception at ICC2 WIFIKIT	A1	 WIFI-EXT-KIT	1	178.55
USB power adaptor for wifi modem	HT1	 HRUSBPP	1	40.00



ICCFPUP2



EZ1



LANKIT



EZDM



WIFIKIT



ICMXXX



HRUSBPP



ACC-1200



Decoders



GSIXLKIT



GSIMRKIT





ROAMXLKIT



ROAM-KIT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ACC - MULTI WIRE & DECODER CONTROL - STANDALONE & CENTRAL CONTROL				
12 station metal cabinet, outdoor wall mount	A1	ACC-1200	1	3048.00
12 station plastic pedestal, outdoor	A1	ACC-1200-PP	1	10457.00
6 station module	A1	A2M-600	1	923.00
99 station metal cabinet, outdoor wall mount	A1	ACC-99D	1	5206.00
99 station decoder module, installs into ACC cabinet	A1	ADM-99	1	2625.00
99 station plastic pedestal, outdoor	A1	ACC-99D-PP	1	11346.00
1 station decoder and 2 x DBY/R joiners	A1	ICD-100	1/40	278.00
2 station decoder and 2 x DBY/R joiners	A1	ICD-200	1/40	512.00
4 station decoder and 2 x DBY/R joiners	A1	ICD-400	1/20	601.00
6 station decoder	A1	ICD-600	1	929.00
Sensor decoder and 2 x DBY/R joiners	A1	ICD-SEN	1	1290.00
Decoder programmer and diagnostic tool, in plastic carry case	A1	ICDHP	1	2648.00
ICD programmer cable, connects pot to ICD programmer	A1	180504	1	178.00
ET sensor used with Hunter IMMS Central control	A1	ETSENSOR	1	838.00
Water management software with graphic interface	A1	IMMS4	1	POA
Central computer hardwire interface, used at central computer	A1	IMMS-CCC	1	1391.00
Hardwire interface, used for inbound and outbound GCBL cable connections when more than one ACC being used at same site.	A1	ACC-HWIM	1	534.00
Hardwire communication module, used at ACC controller	A1	ACC-COM-HWR	1	1379.00
Modem communication module, used at ACC controller	A1	ACC-COM-POTS	1	2497.00
Mobile GPRS communication modem, for ACC controller	A1	ACC-COM-GPRS-E	1	4338.00
High gain external whip aerial used on ACC MOBILE GPRS-E, 6.2dbi aerial 800mm height, 5mts coax, mounting bracket	G1	GSIXLKIT	1	602.00
Medium range external aerial used on ACC MOBILE GPRS-E, 2.1dbi aerial 270mm height, 4.5mts coax, mounting bracket	G1	GSIMRKIT	1	380.00
Local Area Network - LAN module for ACC controller	A1	ACC-COM-LAN	1	2303.00
30m x 1.0mm ² , 5 core shielded cable, used for hardwiring ACC	A1	GCBL-100	1	548.00
CHECK AVAILABILITY				
Master control module for ACC series controllers	A1	572000	1	473.00
ACC 12 station panel only	A1	571500	1	645.00
ACC series transformer	A1	587000	1	221.00
HUNTER ROAM REMOTE VALVE CONTROL - FOR X-CORE, PRO-C, PCC, I-CORE, ACC CONTROLLERS				
Remote kit with Receiver, Transmitter, & Carry case, 3 km range	A1	ROAMXLKIT	1	2002.00
Remote kit with Receiver, Transmitter, - 300m range	A1	ROAM-KIT	1	634.00
Receiver only	A1	ROAMXLR	1	1035.00
Transmitter only	A1	ROAMXLTR	1	1379.00
27mhz, 1.6m aerial, 5m coax and mounting brackets	A1	ROAMEXTAERIAL	1	392.00
Roam receiver only	A1	ROAM-R	1	323.00
Wall mount bracket for smart port connector	A1	258200	1	12.80
Smart port wiring harness for ROAM-KIT & ROAMXLKIT	A1	ROAMWH	1	33.35
Extension cable for Hunter remote Smart port, 6m	A1	SRRSCHW	1	37.70



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER ACC2 > ADVANCED FLOW MANAGEMENT > MULTI WIRE CONTROLLER				
Wi-Fi networking module for ACC2 to Centralus cloud	A1	 A2CWIFI	1	707.00
Lan/ethernet module for ACC2 to Centralus cloud	A1	 A2CLAN	1	670.00
12 station modular plastic wall mount outdoor controller	A1	A2C1200P	1	2781.00
12 station grey steel wall mount outdoor controller	A1	A2C1200M	1	3115.00
12 station stainless steel wall mount outdoor controller	A1	A2C1200SS	1	5562.00
12 station plastic pedestal	A1	A2C1200PP	1	10457.00
6 station output module	A1	A2M-600	1	923.00
3 input flow meter expansion module	A1	A2CF3	1	667.00
Grey metal pedestal for A2C1200M	A1	ACCPED	1	1446.00
HUNTER ACC2 > ADVANCED FLOW MANAGEMENT > DECODER CONTROLLER				
75 decoder stations, plastic wall mount outdoor controller	A1	A2C75DP	1	4227.00
75 decoder stations, grey metal outdoor wall mount controller	A1	A2C75DM	1	4672.00
75 decoder stations, plastic pedestal controller	A1	A2C75DPP	1	10902.00
75 decoder stations expansion module	A1	A2CD75	1	1557.00
3 input flow meter expansion module	A1	A2CF3	1	667.00
Internal Wi-Fi module (check availability)	A1	A2CWIFI	1	667.00
Grey pedestal for wall mount controller	A1	ACCPED	1	1446.00
1 station decoder with surge suppression	A1	ICD-100	1	278.00
2 station decoder with surge suppression	A1	ICD-200	1	512.00
4 station decoder with surge suppression	A1	ICD-400	1	601.00
6 station decoder with surge suppression	A1	ICD-600	1	979.00
Sensor decoder with surge suppression	A1	ICD-SEN	1	1290.00
Decoder programmer and diagnostic tool, in plastic carry case	A1	ICDHP	1	2648.00
HUNTER DECODER CABLE & CABLE JOINERS				
3M cable joiner, used for connecting decoder to two wire cable	A6	DBR/Y	100	4.75
3M cable joiner, used for connecting decoder to solenoid valve	A6	314	50	2.20
3M wire nut (DBR/Y) connector tool - twists cable nut onto two wire cable	A6	270WCDP	1	37.20
150m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED-150	1	806.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED-150	1	1019.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED	1	2499.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED	1	3199.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE-150	1	806.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE-150	1	806.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE	1	2499.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE	1	3199.00



GET THE SPECIFICATION



ICDHP



DBR/Y



NODE-100-LS



NODE-100



NODE-100-VALVE-B



XCH600



WVP & WVC-100

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
-------------	-----------	------------	---------	------------

NODE BATTERY OPERATED CONTROLLERS

Hunter NODE Single station battery operated controller, can be used on standard 12vdc latching solenoids	A1	NODE-100-LS	1/10	231.00
Single station controller, with Hunter 458200 solenoid coil	A1	NODE-100	1/10	253.00
Single station controller, with 25mm solenoid PGV101	A1	NODE-100-VALVE-B	1/10	305.00
Two station controller, requires Hunter 458200 solenoid coil	A1	NODE-200	1/10	367.00
Two x 25mm Hunter PGV101 and Node 2 station controller NEW	A1	NODE-200-KIT	1	576.00
Four station controller, requires Hunter 458200 solenoid coil	A1	NODE-400	1/10	434.00
Four x 25mm Hunter PGV101 and Node 4 station controller NEW	A1	NODE-400-KIT	1	820.00
Six station controller, requires Hunter 458200 solenoid coil	A1	NODE-600	1/10	501.00
Solar recharging kit for NODE, includes battery, solar panel and mounting bracket	A1	SPNODE	1	412.00
DC latching solenoid coil - fits all Hunter valves	A1	458200	1	44.50

WVC BATTERY OPERATED CONTROL - WIRELESS PROGRAMMING

Hand held radio programmer	A1	WVP	1	868.00
1 station controller (requires Hunter 458200 DC latching coil)	A1	WVC-100	1	567.00
2 station controller (requires Hunter 458200 DC latching coils)	A1	WVC-200	1	667.00
4 station controller (requires Hunter 458200 DC latching coils)	A1	WVC-400	1	756.00
25mm Hunter solenoid valve with 12 vdc latching coil	A1	PGV101DC	1	90.10
DC latching coil – fits all Hunter valves	A1	458200	1	44.50
9-12 vdc latching coil suits Richdel/ Toro/ HR Valves	A9	DC/LC E2002	1	65.90

HUNTER XC HYBRID RESIDENTIAL / COMMERCIAL BATTERY POWERED CONTROLLERS

6 station indoor / outdoor	A1	XCH600	10	445.00
6 station indoor / outdoor, stainless steel cabinet	A1	XCH-600-SS	1	1246.00
12 station indoor / outdoor	A1	XCH1200	10	645.00
Solar recharging kit for XCH, includes battery, solar panel and mounting bracket	A1	SPXCH	1	423.00
DC Latching solenoid for all Hunter plastic valves	A1	458200	1	44.50
XCH battery holder	A1	152200	1	33.35
1.50 volt Energiser battery	A3	AA-ALK	1	2.80

XCH controllers require 6 x AA alkaline batteries (sold separately)

XCH Stainless Cabinet Models require 6 x C cell alkaline batteries (sold separately)

BLUETOOTH NODE BATTERY OPERATED CONTROLLERS - CHECK AVAILABILITY **NEW**

Bluetooth 25mm battery operated solenoid valve	A1	NODE-BT-100-VLAVE-B	1	324.00
Bluetooth 1 station battery operated controller	A1	NODE-BT-100	1	287.00
Bluetooth 2 station battery operated controller	A1	NODE-BT-200	1	376.00
Bluetooth 4 station battery operated controller	A1	NODE-BT-400	1	442.00



WFSINT



WFSINT



WFSRINT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER WIRELESS FLOW SENSOR				
Wireless flow sensor kit, includes transmitter, receiver and sensor	A1	WFSINT	1	917.00
Wireless flow sensor transmitter only	A1	WFSINT	1	630.00
Wireless flow sensor receiver only	A1	WFSRINT	1	356.00
Sensor body, glues into 25mm pvc pipe, schedule 40 white	A1	FCT-100	1	160.20
Sensor body, glues into 40mm pvc pipe, schedule 40 white	A1	FCT-150	1	195.80
Sensor body, glues into 50mm pvc pipe, schedule 40 white	A1	FCT-200	1	245.00
Sensor body, glues into 80mm pvc pipe, schedule 40 white	A1	FCT-300	1	311.00
Sensor body, glues into 80mm pvc pipe, schedule 80 grey	A1	FCT-308	1	345.00
Sensor body, glues into 100mm pvc pipe, schedule 40 white	A1	FCT-400	1	412.00



Valve box images for demonstration purposes only and are not part of WFS. The WFS can be installed in rectangular or round valve box's. Hole size is 82mm. WFS must be visible to the receiver and not buried direct in ground or covered.

FLOW RANGE		
PIPE SIZE MM	MINIMUM LPM	MAXIMUM LPM
25	7.6	64
40	19	132
50	37.8	208
80	106	450
100	129	750

Flow rates are suggested based on pipe velocity not exceeding 1.5 m/sec. Check local design guides for maximum pipe velocity.



GET THE SPECIFICATION

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SENSORS				
Soil moisture probe prevents irrigation when desired moisture level has been reached, used with XCORE, PRO-C, I-CORE & ACC	A1	SOIL-CLIK	1	340.00
Wireless rain sensor	A1	WR-CLIK	1	251.00
Vandal resistant wireless sensor guard for flat surfaces or pole mounting	A1	NEW WS-GUARD	1	410.00
Vandal resistant wireless receiver guard for flat surfaces or pedestal mount	A1	NEW WR-GUARD	1	410.00
Instant shut off rain sensor	A1	RAINCLIK	1	91.20
Mini-Clik rain sensor	A1	MC2	1	91.20
Rain delay sensor connects to MC2 & RAINCLIK - WHILE STOCKS LAST	A1	CLIKDELAY	1	75.10
Mini-Clik washer set	A1	MCW	1	31.15
Mini-Clik by pass switch	A1	MC2-BP	1	77.85
Wind Clik	A1	WINDCLICK	1	378.00
Freeze Clik	A1	FREEZELIK	1	126.80
Sensor guard with Mini-Clik	A1	SENSORGUARD	1	812.00
Mini weather station	A1	MWS	1	585.00
Mini weather station with freeze clik	A1	MWSFR	1	676.00
FLOW - SENSORS				
Flow sensor module and controller interface used with Hunter X-CORE, PRO-C and PCC controllers, requires FCT sensor body	A1	FLOW-CLICK	1	790.00
Flow sensor module used with Hunter I-CORE, ACC controllers and IMMS central control, requires FCT body	A1	HFS	1	656.00
Flow sensor used with Hunter ACC and I Core controllers on larger pipework, requires tapping saddle to suit pipework x 2" female iron outlet	B1	IR220B	1	2039.00
Combine 2 x IR220B to one flow signal output	B1	CBF-100-00	1	2079.00
Sensor body, glues into 25mm PVC pipe	A1	FCT-100	1	160.20
Sensor body, glues into 40mm PVC pipe	A1	FCT-150	1	195.80
Sensor body, glues into 50mm PVC pipe	A1	FCT-200	1	245.00
Sensor body, glues into 80mm PVC pipe	A1	FCT-300	1	311.00
Sensor body, glues into 80mm PVC pipe, schedule 80 body	A1	FCT-308	1	345.00
Sensor body, glues into 100mm PVC pipe	A1	FCT-400	1	412.00
HUNTER SOLAR SYNC ADDS WEATHER BASED CONTROL TO HUNTER CONTROLLERS				
Solar sync sensor used with ACC and X-CORE series controllers	A1	SOLARSYNCSSEN	1	345.00
SOLAR SYNC WIRELESS				
Wireless solar sync for XCORE and ACC controllers, available for ICORE in spring 2013, check availability.	A1	WSSSEN	1	501.00
Wireless solar sync for PRO-C, PCC, ICC and ICORE WHILE STOCKS LAST	A1	WSS	1	567.00



SOIL-CLIK



WR-CLIK



WS-GUARD



WR-GUARD



MC2



WSS



FCT-200 shown with HFS (sold separate)



SOLARSYNCSSEN



HFS



FLOW-CLICK



WSSSEN

TAP TIMERS



96014



94205



94050



96781



96120

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MECHANICAL TAP TIMERS				
Max Mechanical Timer		94012	8	38.40
Mechanical tap timer, dial setting 15 - 120 minutes	A3	96014	16	24.15
Twist the dial to the desired watering duration up to 120 minutes and the timer will turn itself off. This mechanical operations requires no batteries to make it easy and quick to use. Maximum Operating Pressure 550kPa for 96014				
30 minute manual tap timer - CLEARANCE	B9	94205	6	8.00
Twist the dial to the desired watering duration up to 30 minutes and the timer will turn itself off. This mechanical operation requires no batteries to make it easy and quick to use. Maximum Operating Pressure 550kPa				
AUTOMATIC SINGLE PORT TAP TIMERS				
Orbit Single station tap timer, maximum operating pressure 689kPa		96694	4	96.50
Orbit Two station tap timer, maximum operating pressure 689kPa		96695	4	136.50
Two Dial Digital Tap Timer, maximum operating pressure 550kPa	B9	94050	6	105.00
WHILE STOCKS LAST				
Single station tap timer, maximum operating pressure 550kPa	B9	96781	6	96.50
AUTOMATIC YARD WATERING SYSTEM				
4 station automatic yard watering kit, supplied with 2 valves connects to garden tap	B9	94013	4	174.00
Single station valve for 94013, Yard watering system	B9	96120	4	44.60
Fully automatic yard watering kit turns your garden tap into a 4-station controller. No digging is required to easily install this watering system. Connects to standard garden taps to provide 4 hose outlets with 4 independent zones. Maximum Operating Pressure 689kPa for 96120				
ORBIT B-HIVE SMART WATERING TAP TIMER CONTROL				
Smart Watering tap timer with hub	A3	96504	1	180.00
Smart Watering tap timer	A3	96505	1	115.00
Smart Watering hub	A3	96506	1	92.00
Orbit catch cups, 12 cups with ground spikes	A3	26250	6	62.50
HUNTER BLUETOOTH TAP TIMER				
Bluetooth taptimer, connects to 20mm & 25mm garden taps	A1	BTT101	1	164.65
Dripline adapter, connects 16mm - 18mm drip tube	A1	BTTLOC	1	11.10



96504



96505



96506



BTT101



BTTLOC



94012




96694



96695



994013

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUG IN TRANSFORMER - INDOOR USE ONLY FOR 250VAC 3 PIN SOCKET				
Plug in transformer 0.60 Amp - resettable fuse	A3	HRPIT	36	32.30
Hunter plug in transformer 1.0 Amp	A3	PIT-HUNTER	1	85.65
PUMP START RELAYS				
Pump start relay weather resistant case (Orbit) 2Hp x 240VAC x 25 A Coil rating 24vac 3 VA - minimum voltage 19vac - maximum voltage 30vac	A2	435	6	125.00
Hunter 3Ø 7.5Hp, coil 2.3 inrush at 24vac	A1	PSR-53	1	623.00
10amp switching relay	A9	10AMP-RELAY	1	59.74
PLAIN TRANSFORMERS - WILL NOT PLUG INTO 3 PIN SOCKET				
Internal transformer 240vac input x 24vac output @ 650mA	A3	HRPT600MA	1	36.00
Hunter X-Core built in transformer 1.0amp	A1	545600	1	87.00
BATTERIES				
9 Volt Energiser Battery	A3	9V-ALK-B	12/72	7.60
1.50 Volt Energiser Battery - inner box of 4 is minimum purchase qty	A3	AA-ALK	24/144	2.80
1.50 Volt Ni-cad WHILE STOCKS LAST	A3	AA-NICAD	1	11.65
9 Volt Ni-cad WHILE STOCKS LAST	A3	9V-NICAD	1	39.15
SOLEM WIFI AND REMOTE WEB BASED CONTROLLERS - WHILE STOCKS LAST				
4 station indoor controller with plug in transformer - WIFI using mobile	A9	BLIS4	1	175.00
6 station indoor controller with plug in transformer - WIFI using mobile	A9	BLIS6	1	187.00
4 relay indoor controller with plug in transformer - WIFI using mobile	A9	BLOL	1	235.00
4 station indoor controller with plug in transformer - REMOTE using mobile	A9	WFIS4WEB	1	275.00
6 station indoor controller with plug in transformer - REMOTE using mobile	A9	WFIS6WEB	1	285.00
4 relay indoor controller with plug in transformer - REMOTE using mobile	A9	WFOL	1	323.00
6 station battery operated controller with WIFI converter using mobile	A9	WFIP	1	280.00
DIG BATTERY CONTROL				
1 station battery operated controller with DC solenoid and adapters to connect to Irritrol, Richdel, Rainbird and Hunter valves. Requires 2 x AA alkaline batteries (not supplied)	A9	 D400A	10	225.00



HRPIT



435



10AMP-RELAY



9V-ALK



AA-ALK



D400A



9001BT



7101BT



11000BT



ALTVALVE



S02032



800248



MKE225



3WAYVALVE1/8



DCV-25MM



7101BTCM



GBV3316

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
GALCON BATTERY OPERATED VALVES				
1 station, 25mm IP 68 rated with Bluetooth programming	A8	7101BT	12	231.50
3 station controller, supplied with 1 x 25mm solenoid, IP68	A8	7103D	10	284.20
1 station 7101 control module, suits solenoid valves with industry standard bonnet thread, IP68	A8	7101BTCM	1	190.00
25mm valve, used on Galcon 7103D	A8	SI632-25	1	79.50
1 station tap timer with Bluetooth programming	A8	11000BT	10	138.80
1 station tap timer with Bluetooth programming	A8	9001BT	10	138.80
Two way alternating valve for 9001D, converts 9001D into 2 station tap timer	A8	ALTVALVE	1	73.10
1 station, 80mm with misting cycle - WHILE STOCKS LAST	A8	2040EZ80	1	250.00
GALCON DC				
1 station controller with solenoid coil which suits valves with industry standard bonnet thread, run times in seconds with loop watering cycle	A8	DC1S	12	226.10
4 station controller, used with Galcon DCV series valves	A8	DC4	12	193.90
6 station controller with misting cycle, used with Galcon DCV series valves	A8	DC6S	12	264.50
25mm valve, used on Galcon DC series controllers	A8	DCV-25MM	24	109.90
40mm valve, used on Galcon DC series controllers	A8	DCV-40MM	10	245.40
50mm valve, used on Galcon DC series controllers	A8	DCV-50MM	10	258.20

GALCON COMMERCIAL MODULAR CONTROLLER - WHILE STOCKS LAST				
8 station modular controller with power cord - up to 24 station	G1	800248	1	234.00
4 station module installs into 800248 - up to 24 stations	G1	800004	1	40.00

GALCON ACCESSORIES				
12 - 24 vdc latching 3 way solenoid & base	A8	GBV3316	1	127.20
O' ring suits 9001D	A8	9001D-ORING	1	1.10
Tap fitting with filter for 9001D	A8	9001DTF	1	10.90
Solenoid coil for DCV-25MM only	A8	SO2032	1	108.50
Maintenance Kit	A8	MKE225	1	10.40
'O' Ring between control module and bayonet	A8	2W3003-3	1	1.03
'O' Ring between bayonet and valve bonnet	A8	2W3008-7	1	1.03
3 Way Valve 1/8 Hydraulic Base	A8	3WVALVE1/8	1	53.60
Plunger suits all Bayonets	A8	2W4106	1	9.58
Module bayonet connects 2010 series valve body to 2010CM control module	A8	2W4115-6	1	9.58
Orange bayonet connects 2040 series valve body to 2040CM control module	A8	3W4116-6	1	9.90
2010 series plain lid	A8	2W4123-1	1	8.04



IR-106



IR-1008



RSU



IRA-606



LT-106



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
AGRICULTURE MODEL "SR" – FOR USE IN MEDIUM TO HEAVY SOILS (0 - 100 CENTIBAR RANGE) - WHITE TIP				
150mm	B1	IR-106	1	237.00
300mm	B1	IR-112	1	245.00
450mm	B1	IR-118	1	254.00
600mm	B1	IR-124	1	264.00
900mm	B1	IR-136	1	281.00
1200mm	B1	IR-148	1	297.00
'R' Series replacement tip heavy to medium soils	B1	ICT	1	29.70
'R' Series vacuum gauge (0 – 100 centibars)	B1	IR-1008	1	89.10
'R' Series vacuum gauge with auto switch	B1	IR-1010	1	236.00
Irrrometer fluid	B1	IF	1	16.50
Irrrometer cap with vacuum seal	B1	IC	1	23.10
Vacuum seal stopper	B1	IS	1	2.20
Transducer	B1	RSU	1	631.00
Voltage output Transducer	B1	RSU-V	1	242.00
NURSERY POT IRROMETER				
Used in pots with container media or light coarse soils	B1	MLT	1	187.55
AGRICULTURE AUTOMATIC MODEL "RA" – DIRECT SWITCHING FOR AC OR DC POWER (0-100 CENTIBAR RANGE)				
150mm	B1	IRA-606	1	385.00
300mm	B1	IRA-612	1	394.00
450mm	B1	IRA-618	1	403.00
600mm	B1	IRA-624	1	410.00
900mm	B1	IRA-636	1	428.00
AGRICULTURE MODEL "LOW TENSION" – FOR COARSE, FREE DRAINING SOILS (0 - 40 CENTIBAR RANGE) - BLUE TIP				
150mm	B1	LT-106	1	286.00
300mm	B1	LT-112	1	308.00
450mm	B1	LT-118	1	319.00
600mm	B1	LT-124	1	325.00
900mm	B1	LT-136	1	347.00
'LT' replacement tip	B1	LT-TIP	1	41.80
'LT' series vacuum gauge	B1	1008-LT	1	154.00
Vacuum gauge with automatic switch 0 - 40 centibar readings	B1	1008-LTA	1	268.00
Vacuum gauge with automatic switch 0 - 100 centibar readings	B1	1008A-AAS	1	290.00
Irrrometer fluid	B1	IF	1	16.50
Irrrometer cap with vacuum seal	B1	IC	1	23.10
Vacuum seal	B1	IS	1	2.20
Transducer	B1	RSU	1	631.00
SERVICE PUMP				
Hand vacuum pump used on all SR, LT, ITG series	B1	IR-1001	1	189.20
Hand vacuum pump used on all SR, LT, ITG series with gauge	B1	IR-1002	1	290.00
IRROMETER SOIL SOLUTION LYCEMETERS > WHILE STOCKS LAST				
900mm tube with suction line stopper & clamp	B1	A36C	1	105.40
1200mm tube with suction line stopper & clamp	B1	A48C	1	115.80
1500mm tube with suction line stopper & clamp	B1	A60C	1	126.60
1800mm tube with suction line stopper & clamp	B1	A72C	1	136.60
Hand vacuum pump used on 300mm-1300mm tubes	B1	1002-SSAT	1	275.00
Disposable syringe used on 150mm A6C	B1	DS-50CC	1	19.35



WEM-DC-T



900M

950R with
950T

975B





WS-200-5



WDM

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
WATERMARK BY IRROMETER - AUTOMATIC CONTROL				
2 soil moisture sensors & interface module for automatic controllers	B1	WEM	1	536.00
1 soil moisture sensor & interface module for domestic controllers	B1	WS1	1	365.00
1 soil moisture sensor & interface module for battery controllers	B1	WEM-B	1	480.00
900 SERIES WATERMARK MONITOR - SOIL MOISTURE DATA RECORDER				
Watermark Monitor used with WS-200-5 soil moisture sensors	B1	900MO	1	1362.00
Watermark Monitor with 1 x TEMPERATURE sensor and 7 x WS-200-5 moisture sensors	B1	900M	1	2118.00
Monitor communication cable - USB to RS232	B1	900-MCC	1	143.00
950 SERIES WATERMARK WIRELESS MONITOR - SOIL MOISTURE DATA RECORDER - WHILE STOCKS LAST				
Monitor wireless receiver with 5 watt solar panel and battery	B1	950R	1	1997.00
Monitor wireless receiver requires 12VDC transformer	B1	950R-0	1	1192.00
Monitor wireless 4 port transmitter used with WS-200-5	B1	950T-0	1	545.00
Cellular gateway connection for upload to web (GSM coverage) With 5W Solar Panel	B1	900M-CG	1	2406.00
975 SERIES WATERMARK WIRELESS MESH RADIO SYSTEM				
Base module with solar panel & battery	B1	975B	1	1403.00
End node 6 port transmitter only, can be connected with 3 x WS-200 series sensors, 1 x 900MTS temperature sensor, 1 x 950RG rainfall gauge, 1 x 900M-30PG as required	B1	975NPE	1	935.00
Relay node 6 port transmitter only, can be connected with 3 x WS-200 series sensors, 1 x 900MTS temperature sensor, 1 x 950RG rainfall gauge, 1 x 900M-30PG as required	B1	975NPR	1	935.00
Manual field logger	B1	975L	1	1702.00
PC link - automatic collection to PC	B1	975P	1	880.00
Mobile gateway for uploading of moisture data to the web to view online and in real time, requires data sim, requires 900MBP5W	B1	975G	1	4897.00
5 Watt solar panel and battery pack for 975G	B1	900MBP5W	1	1004.00
MULTIPLE HYDROZONE SYSTEM				
Hardwire 8 Hydrozone system receiver (16 field station capacity)	B1	MHS	1	4257.00
Wireless 8 Hydrozone system receiver (16 field station capacity)	B1	W-MHS	1	7378.00
16 station expansion board for MHS & W-MHS	B1	MHS-XB	1	2773.00
Wireless transmitter that sends two hydrozones (4 x WS-200) locations moisture data back to W-MHS receiver	B1	MHS-T	1	2827.00
WATERMARK SENSORS FOR 900, 950, 975 & HYDROZONE SYSTEMS SERIES				
Rain gauge - tipping bucket	B1	950RG	1	425.00
Moisture sensor for all soils, 0 - 200 centibars output, 2.0m leads	B1	WS-200-6.5	1	102.30
Solid state logger used for reading sensors WS-200 series	B1	WDM	1	625.00
Temperature sensor	B1	900MTS	1	99.00
Pressure gauge with switch 0 - 200kPa	B1	900M-30PG	1	206.00
Signal converter for WS-200 sensors to linear voltage	B1	200SS-VA	1	132.00
PLC circuit board with 6 inputs for WS200 sensors	B1	200SS-V-6	1	435.00
Data shuttle, downloads recordings from 900 - 950 series loggers	B1	900DS	1	913.00
IRROMETER TOOLS				
Soil coring tool and access hole for WS-200 soil moisture probes. Coring tool can core hole depth to 900mm (3 x 300mm screwed sections)	B1	1013	1	633.00

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
GATOR HYDRAULIC CONTROL VALVES - THREADED FEMALE BSP INLINE CAST IRON EPOXY COATED - PN16				
25mm valve with finger filter	G2	G8V25BG	1	96.70
40mm valve with finger filter	G2	G8V40BG	1	120.80
50mm valve with finger filter	G2	G8V50BG	1	152.30
80mm/65mm/80mm valve with finger filter	G2	G8V806580BG	1	252.00
80mm valve with finger filter	G2	G8V80BG	1	357.00
GATOR HYDRAULIC CONTROL VALVES - FLANGED CAST IRON EPOXY COATED - PN16				
50mm valve with finger filter, flanged table D	G2	G8V50FG	1	263.00
80mm valve with finger filter, flanged table D	G2	G8V80FG	1	457.00
100mm valve with finger filter, flanged table D	G2	G8V100FG	1	730.00
150mm valve with finger filter, flanged table D	G2	G8V150FG	1	1775.00
200mm/150mm/200mm valve with finger filter, flanged table D	G2	G8V200150200FG	1	2180.00
GATOR HYDRAULIC CONTROL VALVES - ANGLE ENTRY THREADED FEMALE BSP CAST IRON EPOXY COATED - PN16				
50mm valve with finger filter	G2	G8V50BA	1	152.30
80mm/65mm/80mm valve with finger filter	G2	G8V806580BA	1	252.00
80mm valve with finger filter	G2	G8V80BA	1	357.00
GATOR CONTROL VALVE KIT ASSEMBLIES				
3 way Sagiv manual valve used for manual override, open and closed	G2	G8VS	1	47.30
3 way 24vac normally open kit	G2	G8V24V-NO	1	150.20
3 way 24vac normally open kit with manual override	G2	G8VS24V-NO	1	171.20
3 way 24vac normally open kit with pressure regulator	G2	G8V24VPRP-NO	1	294.00
3 way 24vac normally open kit with manual override and pressure regulator	G2	G8VS24VPRP-NO	1	316.00
3 way pressure sustaining pilot kit	G2	G8VPSP	1	146.00
3 way pressure sustaining pilot with manual override kit	G2	G8VSPSP	1	173.30
3 way pressure regulating pilot with manual override kit	G2	G8VSPRP	1	175.50
2 way brass fast acting pressure relief kit	G2	G8VBQRP	1	1171.00
3 way 110vac normally open kit with manual override	G2	G8VS110VHD-NO	1	368.00
3 way 220vac normally open kit with manual override	G2	G8VS220VHD-NO	1	368.00
Assembly charge for plumbing above kits to valves	G2	G8VPLUMB	1	78.80
*** PLEASE NOTE 12 VOLT DC PLUMBING KITS AVAILABLE PLEASE CHECK WITH HR PRODUCTS ***				
GATOR CONTROL VALVE ACCESSORIES				
Brass flow shaft stem for 25mm, 40mm and 50mm Gator valves	G2	G8VFCS	1	26.30
Brass flow shaft stem for 80mm and 100mm Gator valves	G2	G8VFCS2	1	57.80
Brass 1/4" x 1/4" female needle valve	G2	G8V14FNV	1	51.50
Brass finger filter 1/4" male x 1/8" female	G2	G8V1418BFF	1	22.10
Brass pressure check needle valve 1/4" female thread	G2	G8V14BPCNV	1	44.10
Pressure check point 1/4" male thread	G2	G8V14PPCNV	1	16.80
24vac normally closed 3 way actuator, plastic base	B1	HR790TT	1	115.00
24vac normally closed 3 way actuator, brass base	B1	HR790TT-B	1	156.00
24vac normally open 3 way actuator, plastic base	B1	HR789TT	1	115.00
24vac normally open 3 way actuator, brass base	B1	HR789TT-B	1	156.00
12vdc MIDISOL latching normally open 3 way actuator, plastic base	G2	G8V12VDC-NO	1	124.00
Plastic pilot - used for Pressure Reducing and Pressure Sustaining / Relief maximum operating pressure 1000kPa, set pressure adjustment range is 70kPa to 700kPa	G2	52555XR	1	97.90
Brass 2 way pilot	G2	 G8V2WBQRP	1	693.00
Brass 3 way pilot	G2	 G8V3WBUP	1	1345.00



52555XR



G8V12VDC-NO



HR789TT



HR789TT-B



G8VS



G8V14BPCNV



G8V1418BFF



G8V14PPCNV



G8V14FNV



GET THE SPECIFICATION

HR & ORBIT SOLENOID VALVES

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PROFESSIONAL SOLENOID VALVES 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm Baccara plastic valve normally open, 24vac GEMSOL	B1	GEM25NO	1	322.00
25mm	A4	HR25T	12	45.30
25mm slip port inlet / outlet	A4	HR25S	12	45.30
25mm, flow control	A4	HR25FC	12	47.20
40mm, flow control	A4	HR40FC	8	112.00
50mm, flow control	A4	HR50FC	8	159.00
HR PROFESSIONAL SOLENOID VALVES SPARE PARTS				
Manual bleed adaptor for HR Professional series valves	A6	HRBLEEDADAPTOR	1	8.05
Bonnet, suits 25mm series	A6	HR25BONNET	1	29.00
Bonnet with flow control, suits 25mm series	A6	HR25FCBONNET	1	33.50
Bonnet with flow control, suits 40mm	A6	HR40BONNET	1	91.0
Bonnet with flow control, suits 50mm	A6	HR50BONNET	1	113.80
Diaphragm, suits 25mm series	A6	HR25D	1	22.60
Diaphragm, suits 40mm series	A6	HR40D	1	76.30
Diaphragm, suits 50mm series	A6	HR50D	1	81.50
Flow shaft, suits 25mm series	A6	HR25-STEM	1	14.00
Flow shaft, suits 40mm series	A6	HR40-STEM	1	20.00
Flow shaft, suits 50mm series	A6	HR50-STEM	1	20.50
Spring, suits 25mm series	A6	HR25FCSP	1	7.00
ORBIT SOLENOID VALVES 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm Jar top, Nyglass	A2	ORBJS	12	40.00
25mm, flow control valve WHILE STOCKS LAST	A2	ORBIT25FC	12	
Diaphragm suits ORBJS	A2	54573	1	17.00
HYDRO RAIN - SOLENOID VALVE WITH FILTER AND PRESSURE REGULATOR				
25mm 24vac solenoid valve with 206 kPa pressure regulator and 200 mesh filter	A2	HRZ100MB-30	6	159.00
PLASTIC QUICK COUPLING VALVES				
20mm	A6	QCV-20MM	50	22.50
25mm	A6	QCV-25MM	50	21.40
20mm reclaimed water lid	A6	QCV-20MMRW	50	23.80
25mm reclaimed water lid	A6	QCV-25MMRW	50	23.80
25mm male x 20mm female key	A6	QCVKEY	50	6.70
ANTELCO EZYVALVE MANIFOLD SYSTEM				
Ezyvalve 4 is a fully assembled 4 solenoid valve distribution system, self-contained in a compact water, dust and pest resistant valve box, easy to install as part of a complete micro irrigation system.	B14	16605	1	199.55
Valve box with 4 solenoid valves 3/4" bspm 9VDC latching type	B14	16625	1	230.55
Braided hose 1m x 20mm BSP FI	B14	90603	1	46.60



HR25FC



HR50FC



ORBJS



HRZ100MB-30



QCV-20MM



16605



16625



GEM25NO



HRBLEEDADAPTOR
Screws into valve bonnet
on HR series solenoid
valves



ORBIT25FC



MV100



MV80



MV80B



MV80B-M

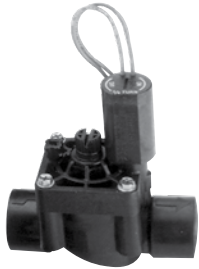


MV80-M



MV75

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR - WATERMARKED VALVE, CAN BE USED AS MASTER SOLENOID VALVE (CHECK LOCAL AUTHORITY)				
25mm with flow control	A6	MV100	20	31.95
25mm replacement diaphragm	A6	MV100D	1	6.40
HR MICRO SOLENOID MV80 MANIFOLDED FLOW RATE TO 50 LPM 24VAC (WATERMARK APPROVED)				
20mm, male / female connections, 20mm male bsp outlet	A6	MV80-M	60	26.55
20mm, male / female connections, 20mm male bsp outlet, viton diaphragm and plunger, 12 vdc	A6	MV80-MV-12VDC	60	104.05
20mm, male / female connections, 19mm LD poly outlet	A6	MV80B-M	60	26.55
20mm, male / female connections, 20mm male bsp outlet and 13mm nut & tail, carded	A6	MV80-MCARD	60	29.35
HR MICRO SOLENOID MV80 FLOW RATE TO 50 LPM 24VAC (WATERMARK APPROVED)				
20mm, male bsp inlet / outlet	A6	MV80	60	25.45
20mm, male bsp inlet / 19mm LD poly barbed outlet	A6	MV80B	60	25.45
20mm, male bsp inlet / outlet with Viton diaphragm, plunger	A6	MV80-V-24VAC	60	94.45
20mm, male bsp inlet / outlet, Viton diaphragm, plunger, 12vdc	A6	MV80-V-12VDC	60	104.95
20mm, male bsp inlet / outlet, 12vdc normally open	A6	MV80-12VDCN/O	60	29.75
20mm male bsp inlet / outlet, 240 vac solenoid	A6	MV80-240V	60	36.05
20mm male bsp inlet / outlet, 12 vdc solenoid	A6	MV80-12VDC	60	25.45
Viton diaphragm for MV80 series valves	A6	MV80-VD	1	25.45
HR MICRO SOLENOID MV75 FLOW RATE TO 38 LPM 24VAC (WATERMARK APPROVED)				
20mm, male bsp inlet / outlet	A6	MV75	60	23.40
20mm, male bsp inlet / outlet, with 750mm flying leads	A6	MV75-750	60	26.55
20mm, male bsp inlet / 19mm LD poly barbed outlet	A6	MV75B	60	23.40
20mm, male bsp inlet / 13mm LD poly barbed outlet	A6	MV75B13MM	60	23.40
20mm, male bsp inlet / outlet and metal tabs for cable connection	A6	MV75MT	60	23.40
20mm, male bsp inlet / outlet, 12 vdc solenoid	A6	MV75-12VDC	60	25.45
20mm, male bsp inlet / outlet, Viton diaphragm, plunger, 24vac	A6	MV75-V-24VAC	60	89.20
20mm, male bsp inlet / outlet, Viton diaphragm, plunger, 12vdc	A6	MV75-V-12VDC	60	86.50
20mm, male bsp inlet / outlet, Viton diaphragm, plunger, viton diaphragm and plunger, metal tabs 12vdc	A6	MV75-V-12VDCMT	60	80.55
20mm, male bsp inlet / outlet, 240vac	A6	MV75-240V	60	36.05
20mm, male bsp inlet / outlet, 110vac	A6	MV75-110V	60	58.40
20mm male bsp inlet / outlet, 12vdc latching valve	A6	MV75-6/12VDCLC	60	51.00
HR MICRO SOLENOID MV75 SPARE PARTS				
Micro Valve Diaphragm	A6	MV75D	1	10.90
Micro Valve Plunger	A6	MV75PL	1	4.75
Viton Micro Valve Diaphragm	A6	MV75-VD	1	39.05
Viton Micro Valve Plunger	A6	MV75-VP	1	39.05
Viton Repair kit	A6	MV75-V-KIT	1	78.60
302 grade stainless steel spring for MV75	A6	MV75SPRING	1	1.15



PGV101



PGV-100-JTGS



PGV201



ICV-50



ICV-80



IBV-101G-B



HC50F50F

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PGV 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, jartop bonnet assembly	A1	PGV100-JT	20	47.30
25mm, jartop bonnet assembly, flow control	A1	PGV101-JT	20	50.05
25mm standard valve	A1	PGV100	20	47.30
25mm standard valve with Hunter 12vdc latching solenoid	A1	PGV100DC	20	87.30
25mm, flow control	A1	PGV101	20	50.05
25mm, 12vdc Latching, flow control	A1	PGV101DC	20	90.10
40mm, flow control	A1	PGV151	8	149.05
50mm, flow control	A1	PGV201	8	182.45
Purple reclaimed flow shaft handle for PGV151 & PGV201	A1	607105	1	7.80
Diaphragm 25mm	A1	053-321	1	39.05
Bonnet assembly 40mm	A1	414000	1	64.05
Diaphragm 40mm	A1	414100	1	77.10
Bonnet assembly 50mm	A1	415500	1	76.85
Diaphragm 50mm	A1	415600	1	99.00
Reclaimed water flow shaft handle for PGV151 & PGV201	A1	412705	1	7.80
ICV 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, flow control	A1	ICV-25	12	144.60
40mm, flow control	A1	ICV-40	8	189.10
50mm, flow control	A1	ICV-50	8	245.00
80mm, flow control	A1	ICV-80	8	801.00
Diaphragm 25mm	A1	387800	1	81.65
Diaphragm suits 40 / 50mm valves	A1	374500	1	106.80
Diaphragm 80mm	A1	518900	1	230.00
Flow control assembly 40 / 50mm ICV valves	A1	560800	1	29.70
Reclaimed water flow shaft handle for ICV series valves	A1	561205	1	15.55
ICV FILTER SENTRY (DIRTY WATER VALVES) 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, flow control	A1	ICV-25FS	12	189.10
40mm, flow control	A1	ICV-40FS	8	240.00
50mm, flow control	A1	ICV-50FS	8	289.00
80mm, flow control	A1	ICV-80FS	8	259.00
Diaphragm 25mm	A1	461503	1	111.00
Diaphragm suits 40 / 50mm valves	A1	461818	1	121.90
Diaphragm 80mm	A1	518905	1	306.00
HUNTER SOLENOID COILS				
24vac suits all Hunter valves	A1	052-680	1	42.60
12vdc latching suits all Hunter valves	A1	458200	1	44.50
HUNTER IBV BRASS SOLENOID VALVES > PN15 RATING				
25mm brass solenoid valve with flow control	A1	IBV-101G-B	4	534.00
40mm brass solenoid valve with flow control & filter sentry	A1	IBV-151-GB-FS	1	974.00
50mm brass solenoid valve with flow control & filter sentry	A1	IBV-201G-B-FS	1	986.00
80mm brass solenoid valve with flow control	A1	IBV-301G-B	1	2567.00
80mm brass solenoid valve with flow control & filter sentry	A1	IBV-301G-B-FS	1	2567.00
HUNTER HCV CHECK VALVES				
15mm bsp female	A1	HC50F50F	40	16.15
15mm bsp female inlet / bsp male outlet	A1	HC50F50M	40	16.15
20mm bsp female inlet / bsp male outlet	A1	HC75F75M	40	18.35



HQ5RCBSP



VYR8120MM



HR789TT



HR701-24VAC



HR701COILPK



ACCU-SYNC-ADJ



HR902P-25



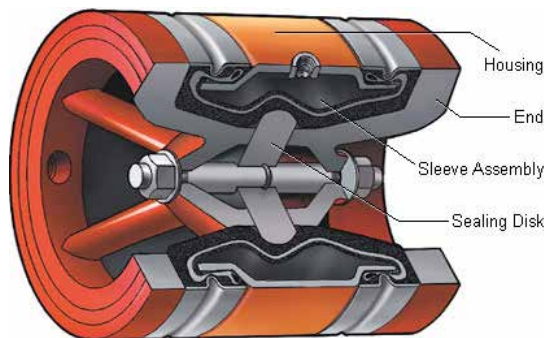
ORBJT-COIL

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER BRASS QUICK COUPLING VALVES				
25mm brass quick coupler	A1	HQ5RCBSP	1	245.00
Brass quick coupling key, used with HQ5RCBSP	A1	HK55	1	254.00
Brass swivel, connects to HK55 quick coupling key	A1	HS-2B	1	182.45
VYRSA BRASS QUICK COUPLING VALVES				
20mm	A6	VYR8120MM	1	53.90
25mm	A6	VYR8125MM	1	76.20
20mm male bsp x 15mm female bsp key	A6	VYR81KEY	1	26.80
25mm male bsp x 20mm female bsp key	A6	VYR81KEY25	1	42.30
SOLENOID ACTUATORS 3 WAY 1/8" SOLENOID ON PLASTIC BASE				
24vac, normally closed	B1	HR790TT	1	115.00
24vac, normally open	B1	HR789TT	1	115.00
12vdc, normally open latching	B1	HRLATCH789	1	120.00
12vdc, normally closed latching	B1	HRLATCH790	1	120.00
24vac, normally closed coil only	B1	HR790C	1	64.10
24vac, normally open coil only	B1	HR789C	1	64.10
SOLENOID ACTUATORS 3 WAY 1/8" SOLENOID ON BRASS BASE				
24vac, normally closed	B1	HR790TT-B	1	156.00
24vac, normally closed, 2.5 watt Gemsol	B1	G25NC	1	182.00
24vac, normally open	B1	HR789TT-B	1	156.00
24vac, normally open, 2.5 watt Gemsol	B1	G25NO	1	182.00
24vac, normally open, 5.5 watt Gemsol	B1	G55NO	1	182.00
24vac, normally closed coil only	B1	HR790C	1	64.10
24vac, normally open coil only	B1	HR789C	1	64.10
SOLENOID COILS 2 WAY ACTIVATION SUIT HR, ORBIT, BERMAID, IRRITROL, RICHDDEL, TORO VALVES				
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding	A6	HR701-24VAC	1	32.40
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding, in clam shell 2 x 3M cable joiners	A6	HR701COILPK	1	42.30
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding, coil only	A6	HRSOLENOID	1	33.60
24vac, 0.4mA inrush, 0.2mA holding, WHILE STOCKS LAST	A2	ORBJT-COIL	1	27.00
12vdc, latching coil	A6	DC/LC E2002	1	65.90
12vdc, continuous draw from battery	A6	701-12DC	1	75.20
MINI VALVE 2 WAY MINI VALVE 1/8" FEMALE INLET / OUTLET				
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding	B1	702C	1	87.70
ACCU-SYNC PRESSURE REDUCERS - CONNECTS TO ALL HUNTER VALVES				
206kPa fixed pressure regulator and base	A1	ACCU-SYNC-30	1	102.35
275kPa fixed pressure regulator and base	A1	ACCU-SYNC-40	1	102.35
344kPa fixed pressure regulator WHILE STOCKS LAST	A1	ACCU-SYNC-50	1	102.35
482kPa fixed pressure regulator WHILE STOCKS LAST	A1	ACCU-SYNC-70	1	102.35
150 to 700kPa adjustable pressure regulator	A1	ACCU-SYNC-ADJ	1	102.35
HR PLASTIC PRESSURE REGULATORS - 20mm MALE x FEMALE				
HR pressure regulator 20PSI (140kPa)	A6	HR902P-20	1	12.15
HR pressure regulator 25PSI (175kPa)	A6	HR902P-25	1	12.15
HR pressure regulator 30PSI (207kPa)	A6	HR902P-30	1	12.15



500 WAFER SERIES VALVE

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DOROT VALVES - MAXIMUM OPERATING PRESSURE 800KPA - WHILE STOCKS LAST				
44 metal series 50mm manual pressure reducing valve	B1	D442APR	1	400.00
44 metal series 50mm manual pressure sustaining valve	B1	D442APS	1	400.00
44 metal series 80mm manual pressure reducing valve	B1	D44323APR	1	500.00
44 metal series 80mm manual pressure sustaining valve	B1	D44323APS	1	500.00
INBAL METAL SERIES VALVES - HIGH FLOW LOW HEAD LOSS - WHILE STOCKS LAST				
25mm female bsp, cast iron 511 series hydraulic valve	B1	511-25	1	52.00
25mm female bsp, cast iron 511 series pressure relief valve	B1	511-25-PR	1	214.00
40mm female bsp, cast iron 800 series hydraulic valve	B1	811-40MM	1	60.00
40mm female bsp, cast aluminium 800 series hydraulic valve	B1	811-40-ALM	1	50.00
50mm flanged table D, cast aluminium 800 series hydraulic valve	B1	833-50-ALM	1	160.00
50mm flanged table D, cast aluminium 800 series hydraulic valve	B1	833-50-CI	1	190.00
80mm flanged table D, cast iron 800 series hydraulic valve	B1	833-80-CI	1	480.00
80mm flanged table D, cast aluminium 800 series hydraulic valve	B1	833-80-ALM	1	335.00
80mm female bsp, cast aluminium 800 series hydraulic valve	B1	811-80-ALM	1	135.00
80mm female bsp, cast iron 800 series hydraulic valve	B1	811-80MM	1	275.00
80mm wafer, cast aluminium 699 series hydraulic valve	B1	699-80-ALM	1	260.00
80mm wafer, carbon black steel 733 series hydraulic valve	B1	733-80MM	1	500.00
200mm wafer, cast iron 599 series hydraulic valve	B1	599-200	1	700.00
300mm wafer, cast iron 599 series hydraulic valve	B1	599-300	1	1200.00
All valves on this page can be supplied with solenoid assembly for normally open or normally closed operation. Pressure reducing, sustaining and relief also available on request. Please check HR for pricing				



Inbal valve is a simple concept in wafer control valves, there are no moving parts except the resilient sleeve. The valve is suitable for remote control, only requiring the use of a pilot or solenoid depending on type of control. Valve can be mounted in any position. Drop tight means reliable over long periods of time. Very adaptable in many irrigation water control applications. Wafer design allows easy installation between flanges along the pipe network.

ALL PRODUCTS ON THIS PAGE ARE “WHILE STOCKS LAST”



PSR2153F3F



PRLG15



PRLV30

DESCRIPTION	DISC CODE	ORDER CODE	NEW ORDER CODE	CTN QTY	LIST PRICE
SENNINGER PSR-2 FLOW RANGE 1.9 TO 57 LPM					
6 psi (41kPa) 20mm female	A7		PSR2063F3F	50	26.30
10 psi (68kPa) 20mm female	A7		PSR2103F3F	50	26.30
15 psi (103kPa) 20mm female	A7		PSR2153F3F	50	26.30
20 psi (140kPa) 20mm female	A7		PSR2203F3F	50	26.30
25 psi (173kPa) 20mm female	A7		PSR2253F3F	50	26.30
30 psi (206kPa) 20mm female	A7		PSR2303F3F	50	26.30
40 psi (275kPa) 20mm female	A7		PSR2403F3F	50	26.30
50 psi (345kPa) 20mm female	A7		PSR2503F3F	50	26.30
SENNINGER PSR WIDE FLOW RANGE REGULATOR 1.9 – 57 LPM - WHILE STOCKS LAST					
68kPa 20mm F x 20mm F	A7	PSR10	PSR103F3F	50	26.30
100kPa 20mm F x 20mm F	A7	PSR15	PSR153F3F	50	26.30
140kPa 20mm F x 20mm F	A7	PSR20	PSR203F3F	50	26.30
170kPa 20mm F x 20mm F	A7	PSR25	PSR253F3F	50	26.30
205kPa 20mm F x 20mm F	A7	PSR30	PSR303F3F	50	26.30
275kPa 20mm F x 20mm F	A7	PSR40	PSR403F3F	50	26.30
344kPa 20mm F x 20mm F	A7	PSR50	PSR503F3F	50	26.30
SENNINGER LAWN & GARDEN PRESSURE REGULATOR					
PRLG Series 103kPa 20mm M x F	A7	PRLG15	PRLG153F3M	50	19.95
PRLG Series 137kPa 20mm M x F	A7	PRLG20	PRLG203F3M	50	19.95
PRLG Series 172kPa 20mm M x F	A7	PRLG25	PRLG253F3M	50	19.95
SENNINGER PRESSURE REGULATING LIMIT VALVES – flows 2.25LPM - 67.5 LPM					
Senninger PRLV valves can be connected to garden taps to protect tap timers from over pressure. Downstream pressure into tap timer is maintained at set regulated pressure when timer is open or closed.					
Maintains Constant outlet Pressure of 207 KPa	A7	PRLV30	PRLV30MF3F3FV	50	52.70
Maintains Constant outlet Pressure of 275 KPa	A7	PRLV40	PRLV40MF3F3FV	50	52.70
Maintains Constant outlet Pressure of 344 KPa	A7	PRLV50	PRLV50MF3F3FV	50	52.70
REGULATORS SENNINGER LOW FLOW 1.9 – 30.2 LPM					
68kPa 20mm F x 20mm F	A7	PMR10LF 20X20	PRL103F3F	50	26.56
82kPa 20mm F x 20mm F	A7	PMR12LF 20X20	PRL123F3F	50	26.56
103kPa 20mm F x 20mm F	A7	PMR15LF 20X20	PRL153F3F	50	26.56
170kPa 20mm F x 20mm F	A7	PMR25LF 20x20	PRL253F3F	50	26.56
REGULATORS SENNINGER MEDIUM FLOW 7.5 – 75 LPM					
100kPa 20mm F x 20mm F	A7	PMR15MF 20X20	PMR15MF3F3FV	50	30.60
140kPa 20mm F x 20mm F	A7	PMR20MF 20X20	PMR20MF3F3FV	50	30.60
170kPa 20mm F x 20mm F	A7	PMR25MF 20X20	PMR25MF3F3FV	50	30.60
170kPa 25mm F x 25mm F	A7	PMR25MF 25x25BSP	PMR25MF4FB4FBV	50	30.60
205kPa 20mm F x 20mm F	A7	PMR30MF 20X20	PMR30MF3F3FV	50	30.60
275kPa 20mm F x 20mm F	A7	PMR40MF 20X20	PMR40MF3F3FV	50	30.60
350kPa 20mm x 20mm	A7	PMR50MF20X20	PMR50MF3F3FV	50	30.60
413kPa 20mm F x 20mm F	A7	PMR60MF 20X20	PMR60MF3F3FV	50	30.60
REGULATORS SENNINGER HIGH FLOW 38 – 131 LPM					
100kPa 32mm F x 25mm F	A7	PMR15HF 32X25	PR15HF5F4FV	50	66.50
140kPa 32mm F x 25mm F	A7	PMR20HF 32X25	PR20HF5F4FV	50	66.50
206kPa 32mm F x 25mm F	A7	PMR30HF 32X25BSP	PR30HF5FB4FBV	50	66.50
344kPa 32mm F x 25mm F	A7	PMR50HF 32X25	PR50HF5F4FV	50	66.50



533555



530C




PRV2520



IR1220B



FSI-T10-001

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PN16 BRASS PRESSURE REDUCING VALVES, FACTORY SET AT 500KPA, AS1357.2				
20mm, pressure reducing setting range 100 - 600kpa	B2	533555	1	211.15
WATTS PRESSURE REDUCING VALVE - WHILE STOCKS LAST				
Watts 15mm Pressure Reducing Valve	B2	25AUB-15MM	1	82.40
CALIBRATED PRESSURE RELIEF VALVE				
Adjustable Pressure Relief Valve 345-1200kPa 15mm	B2	530C-15MM	1	58.08
Adjustable Pressure Relief Valve 345-1200kPa 20mm	B2	530C 50/175-20	1	138.00
WHILE STOCKS LAST				
Adjustable Pressure Relief Valve 689-2067kPa 20mm	B2	530C100/300-20	1	163.90
PRESSURE REDUCING VALVE - WATERMARK APPROVED - PN20				
20mm pressure reducing valve, adjustment range 110 kPa - 550 kPa	B2	PRV2520	1	414.00
DIGITAL FLOW MONITOR & FLOW SENSOR				
25mm glued PVC tee with sensor, flow range 4 - 198 Lpm	B1	FSI-T10-001	1	852.00
40mm glued PVC tee with sensor, flow range 7 - 410 Lpm	B1	FSI-T15-001	1	865.00
50mm glued PVC tee with sensor, flow range 11 - 646 Lpm	B1	FSI-T20-001	1	1019.00
80mm tapping saddle with sensor, flow range 23 - 1140 Lpm	B1	FSI-S30-001	1	1081.50
100mm tapping saddle with sensor, flow range 38 - 1824 Lpm	B1	FSI-S40-001	1	972.00
Replacement sensor fits all FSI tee's and saddles	B1	FSI-EAO-001	1	710.40
FSI flow sensors can be connected directly to Hunter ACC & ICORE control systems where low flow rate measurement is required				
COMBIFLOW - DUAL FLOW MEASUREMENT DEVICE				
Programmable flow measurement that allows the signals from two flow sensors to be received and combined into one single output signal. Can be used with FSI flow sensors and IR1220B flow sensors in combination. Output signal can be connected to Hunter ACC & ICORE controllers.	B1	 CBF-102-00	1	2079.00
Flow sensor used with Hunter ACC and I Core controllers on 80mm through 900mm pipework, requires tapping saddle to suit pipework x 2" NPT female iron outlet (will screw into BSP poly)	B1	IR220B	1	2039.00
WATERMETERS REED SWITCH				
Reed switch for pulse head water meter	B1	RS	1	53.45
Blue Reed switch for 15mm - 50mm water meters	B1	RS-BLUE	1	173.05



MT-EX25



LXLG-PHXX



LXLG-150

Check for approved meters to be used in NSW, SA, QLD, VIC, TAS, NT and WA

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
WATER METERS				
15mm, bsp male	WM1	MT-EX15	1	174.00
20mm, bsp male	WM1	MT-EX20	1	212.00
25mm, bsp male	WM1	MT-EX25	1	292.00
32mm, bsp male	WM1	MT-EX32	1	383.00
40mm, bsp male	WM1	MT-EX40	1	536.00
50mm, bsp male	WM1	MT-EX50	1	623.00
50mm, flanged table D, long body, 280mm	WM1	MT-EX50F	1	665.00
50mm, flanged table D, short body, 200mm	WM1	LXLG-50	1	661.00
80mm, flanged table E	WM1	LXLG-80	1	940.00
100mm, flanged table E	WM1	LXLG-100	1	1103.00
150mm, flanged table E	WM1	LXLG-150	1	1666.00
200mm, flanged table E	WM1	LXLG-200	1	2983.00
250mm, flanged table E	WM1	LXLG-250	1	4140.00
300mm, flanged table E	WM1	LXLG-300	1	7038.00
WATER METERS PULSE HEAD TYPE				
15mm, bsp male, 1 litre pulse	WM1	MT-EXPH15MM	1	191.95
20mm, bsp male, 1 litre pulse	WM1	MT-EXPH20MM	1	258.00
25mm, bsp male, 1 litre Pulse	WM1	MT-EXPH25MM	1	339.00
32mm, bsp male, 1 litre Pulse	WM1	MT-EXPH32MM	1	433.00
40mm, bsp male, 10 litre Pulse	WM1	MT-EXPH40MM	1	628.00
50mm, bsp male, 10 litre Pulse	WM1	MT-EXPH50MM	1	695.00
50mm, flanged table D, 10 litre pulse, short body	WM1	LXLG-PH50MM	1	908.00
80mm, flanged table E, 100 litre pulse	WM1	LXLG-PH80MM	1	1372.00
100mm, flanged table E, 100 litre pulse	WM1	LXLG-PH100MM	1	1440.00
150mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH150MM	1	1864.00
200mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH200MM	1	3073.00
250mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH250MM	1	4607.00
300mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH300MM	1	7561.00
WATER METERS - PADDLE TYPE, MAGNETIC DRIVE, DRY REGISTER WITH PULSE OUTPUT				
50mm table E flanging, 10 Litres pulse output	WM1	PWWMPH50	1	1102.00
80mm table E flanging, 100 litre pulse output	WM1	PWWMPH80	1	1184.00
100mm table E flanging, 100 litre pulse output	WM1	PWWMPH100	1	1350.00
150mm table E flanging, 1000 litre pulse output	WM1	PWWMPH150	1	1650.00
200mm table E flanging, 1000 litre pulse output	WM1	PWWMPH200	1	2774.00
WATER METER INTERNALS				
Replacement internal for MT-EX15	WM1	MTEX15-INT	1	105.60
Replacement internal for MT-EX20	WM1	MTEX20-INT	1	105.55
Replacement internal for MT-EX25	WM1	MTEX25-INT	1	123.30
Replacement internal for MT-EX32	WM1	MTEX32-INT	1	123.30
Replacement internal for MT-EX40	WM1	MTEX40-INT	1	198.15
Replacement internal for MT-EX50	WM1	MTEX50-INT	1	285.00
Replacement internal for LXLG-80	WM1	LXLG80-INT	1	784.00
Replacement internal for LXLG-100	WM1	LXLG100-INT	1	811.00
Replacement internal for LXLG-150	WM1	LXLG150-INT	1	887.00
Replacement internal for LXLG-200	WM1	LXLG200-INT	1	1139.00
Replacement internal for LXLG-250	WM1	LXLG250-INT	1	2923.00
Replacement internal for LXLG-300	WM1	LXLG300-INT	1	4588.00

HR HYDRANT COVER AS3996



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PRODUCTS - HYDRANT COVER COMPLIES TO AUSTRALIAN STANDARD AS3996-1992 METAL ACCESS COVERS - CLASS B LOADING AS3996				
Complete cover 540mm length x 340mm width x 315mm height, with white lid & black base plate	B5	HR1419-12HYDASSY	1	255.40
540mm length x 340mm width x 315mm height, body only	B5	HR1419-12HYDB	1	131.80
White hydrant cover lid only	B5	HR1419-12HYDL	1	88.60
Reclaimed water complete cover 540mm length x 340mm width x 315mm height, with lavender lid & black base plate	B5	HR1419-12HYDVBRW	1	255.40
Reclaimed (lavender) cover lid only	B5	HR1419-12HYD LRW	1	100.90
Base plate for Hydrant cover bodies	B5	HYDBASE-PLAIN	1	39.10
Base plate for Hydrant cover bodies with 192mm diameter opening for single hydrant valves	B5	HYDBASE-ROUND	1	39.10
Base plate for Hydrant cover bodies, rectangular opening 400mm x 250mm	B5	HYDBASE-SQUARE	1	39.10

HYDRANT COVER

HR Products new Hydrant cover and frame designed for use in housing hydrants and large valves below ground in road verges. Constructed from high performance glass filled polypropylene material.

FEATURES

Complies to Australian Standard AS3996-1992 Metal Access covers, road grates and frames
 Suitable for use within ambient temperature range -5° C to +65° C and relative humidity of 5% to 95%
 Maximum weight complete Hydrant cover and base 9kg
 Load carrying capacity of Hydrant cover and base in accordance with Class B loading to AS3996, i.e. Lid is flush with the top edge of frame and close fitting inside the frame to prevent ingress of sand
 Cover incorporates a metal plate on underside of lid to locate buried hydrants using metal detector
 Lid contains a lock in lug on one end and a heavy duty "snap clip" on other end to hold close.
 UV Stabilised

DIMENSIONS

Hydrant Cover
 Overall Top Access Length: 340mm, Overall Bottom Length: 545mm
 Overall Top Access Width: 220mm, Overall Bottom Width: 400mm
 Overall Height: 315mm
 Hydrant Base Plate
 Overall Length: 660mm
 Overall Width: 500mm

OPTIONS

Lid can be supplied with optional markings
 Lid supplied with optional colours UV stabilised
 (colour choice dependent on AS3996 strength standard)



HR-SPOTTER-BOX
135mm Top
150mm Bottom
150mm Deep



HR0910VB
235mm Top
335mm Bottom
255mm Deep



HR606-6SQVB
150mm Length
150mm Width
155mm Depth



HR906VB
225mm Length
150mm Width
215mm Deep



HR1419-7VBOL
435mm Length
300mm Width
175mm Depth

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ROUND VALVE BOXES 150MM				
Spotter box 135mm top x 150mm bottom x 150mm deep	B5	HR-SPOTTERBOX	1/20	4.85
Domestic box 135mm top x 185mm bottom x 160mm deep	B5	HR06TLA	1/20	5.30
Super econo 165mm top x 185mm bottom 150mm deep	B5	HR-0690-SVBSE	1/20	5.45
Econo 165mm top x 185mm bottom 150mm deep	B5	HR0690-SVB	1/20	6.95
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VB	1/20	8.03
Commercial 235mm top x 335mm bottom x 255mm deep	B5	HR0910VB	1/20	28.30
HR MANUFACTURED SQUARE 150MM TO 200MM				
Econo 150mm top x 155mm deep	B5	HR606-6SQVB	1/20	6.50
Domestic 150mm top x 210mm deep	B5	HR606SQVB	1/20	8.70
Domestic 215mm top x 215mm deep	B5	HR909-8VB	1/20	17.30
Domestic 215mm top x 260mm deep	B5	HR909SQVB	1/20	23.20
Commercial 215mm top x 260mm deep	B5	HR909VB	1/20	26.80
HR MANUFACTURED RECTANGULAR 150MM TO 500MM				
Domestic 150mm wide x 225mm long x 215mm deep	B5	HR906VB	1/20	14.10
Domestic 305mm wide x 420mm long x 160mm deep	B5	HR1419-6VB	1/20	24.20
Domestic 150mm extension for HR1419-6VB	B5	HR1419-6EX	1/20	15.50
Domestic 305mm wide x 420mm long x 175mm deep	B5	HR1419-7VBOL	1/20	27.00
Domestic 305mm wide x 500mm long x 150mm deep	B5	HR1420-6VBOL	1/20	57.80
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VBOL	1	48.60
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VB	1	48.60
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBOL	1	50.90
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VB	1	50.90
HR WATER METER RECTANGULAR VALVE BOXES - LIDS HAVE WATER METER HATCH				
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8WM	1	64.90
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12WM	1	68.00
HR KEY LOCKABLE VALVE BOXES - LIDS LOCKED IN PLACE WITH ALLEN KEY STYLE BOLT				
Round domestic 150mm top x 215mm bottom x 220mm deep	B5	0690 KL	1	9.17
Round commercial 235mm top x 335mm bottom x 255mm deep	B5	HR0910VBKL	1	31.70
Square econo 150mm top x 155mm deep	B5	HR606-6SQK	1	7.50
Square domestic 150mm top x 210mm deep	B5	HR606SQKL	1	9.30
Square domestic 215mm top x 260mm deep	B5	HR909SQKL	1	26.30
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VBKL	1	52.00
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBKL	1	54.30



HR1419-12VBOL
435mm Length
300mm Width
305mm Depth

80 RECLAIMED VALVE BOX LIDS/BOXES & IMPORTED LIDS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR RECLAIMED WATER VALVE BOXES - LIDS ARE RECLAIMED WATER COLOUR PURPLE				
Econo 165mm top x 185mm bottom 150mm deep	B5	HR0690-SVBRW	1	8.70
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VBRW	1	9.17
Commercial 235mm lid (requires HR0910B body)	B5	HR0910LRW	1	17.70
Domestic 150mm square valve box	B5	HR606-6SQVBRW	1	6.50
Domestic 150mm top x 210mm deep	B5	HR606SQVBRW	1	9.30
Domestic 215mm top x 215mm deep	B5	HR909-8VBRW	1	17.80
Domestic 215mm top x 260mm deep	B5	HR909SQVBRW	1	24.50
Domestic 215mm top x 150mm wide x 215mm deep	B5	HR906VBRW	1	14.50
Commercial 235mm top x 335mm bottom x 255mm deep	B5	HR0910VBRW	1	32.40
Domestic 305mm wide x 420mm long x 160mm deep	B5	HR1419-6VBRW	1	27.30
Domestic 305mm wide x 500mm long x 160mm deep	B5	HR1420-6VBOLRW	1	59.60
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VBRW	1	56.60
Commercial 305mm wide x 435mm long x 200mm deep with overlay lid	B5	HR1419-8VBOLRW	1	55.50
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBOLRW	1	57.70
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBRW	1	57.70
IMPORTED VALVE BOX LIDS				
Round 150mm, suits NDS 809-VB	B5	809-LID	1	14.40
Round 235mm, suits Dura D0910VB	B5	D0910L	1	15.40
Round 235mm lid suits 910-12B NDS body	B5	910-LID	1	30.80
Rectangle 425mm long x 290mm wide, suits 1419 NDS	B5	1419-LID	1	42.60
Rectangle 425mm long, water meter hatch, suits 1419 NDS	B5	1419-5	1	
Rectangle 500mm long x 340mm wide, suits 1420-12VB	B5	1420-12L	1	110.90
Rectangle 500mm long x 340mm wide, suits 1420-12VB Water meter latch lid	B5	1420LWM	1	125.20
Rectangle 500mm long x 340mm wide, suits D1420-12VB	B5	D1420-12VBL	1	90.20
Rectangle 500mm long x 340mm wide, reclaimed water lid suits D1420-12VB	B5	D1420-LRW	1	53.20
Rectangle 550mm long x 380mm wide, suits 1320-13B	B5	1320-LID	1	118.50
Rectangle 690mm long x 370mm wide, suits 1324VB (AEP)	B5	1324L	1	221.60
Rectangle 690mm long x 370mm wide, suits 1324-C (NDS)	B5	1324-LID	1	163.70
Rectangle 690mm long x 370mm wide, suits 1324VB Water meter latch lid	B5	1324WML	1	221.70
Rectangle 840mm long x 500mm wide, suits 1730-D, NDS body	B5	1730-LID	1	397.30
Rectangle 840mm long x 500mm wide, suits 1730VB, AEP body	B5	1730L	1	341.30



HR606SQVB
150mm Length
150mm Width
210mm Depth



HR1419-12VBOL
435mm Length
300mm Width
305mm Depth



HR909SQVB
215mm Length
215mm Width
260mm Depth



HR1419-6VB
435mm Length
305mm Width
160mm Depth

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR ROUND LIDS				
135mm, suits HR-SPOTTERBOX	B5	HR-SPOTTERLID	1/50	2.20
165mm, suits HR-0690-SVBSE	B5	HR0690LSE	1/50	1.80
165mm, suits HR0690-SVB and 0690VB	B5	0690L	1/50	3.61
235mm, suits HR0910VB	B5	HR0910L	1	13.90
HR SQUARE LIDS				
150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQL	1	4.12
Grey 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLG	1	5.20
Beige 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLBE	1	5.20
Brown 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLBR	1	5.20
215mm, suits HR909 series	B5	HR909SQL	1	7.20
HR RECLAIMED WATER VALVE BOX LIDS - LIDS ARE RECLAIMED WATER COLOUR PURPLE				
Round 150mm, suits 0690VB	B5	0690LRW	1	4.63
Round 235mm, suits HR0910VB	B5	HR0910LRW	1	17.70
Square 150mm, suits HR606 series	B5	HR606SQLRW	1	5.20
Rectangle 225mm long x 150mm wide	B5	HR906LRW	1	6.10
Square 215mm, suits HR909 series	B5	HR909SQLRW	1	26.30
Rectangle 420mm long x 305mm wide, suits HR1419-6VB	B5	HR1419-6LRW	1	11.80
Rectangle 435mm long x 305mm wide, suits HR1419-12VBOL	B5	HR1419OLRW	1	31.00
Rectangle 500mm long x 305mm wide, suits HR1420-6VBOL	B5	HR1420-6OLRW	1	28.70
HR RECTANGULAR LIDS				
225mm long x 150mm wide, suits HR906VB	B5	HR906L	1	5.70
420mm long x 300mm wide, suits HR1419-6VB	B5	HR1419-6L	1	7.20
420mm long x 300mm wide, suits HR1419-7VBOL	B5	HR1419-7OL	1	8.80
435mm long x 300mm wide, suits HR1419-12VBOL	B5	HR1419OL	1	18.60
420mm long x 300mm wide, suits HR1419 internal series	B5	HR1419L	1	18.60
500mm long x 350mm wide, suits HR1420-6VBOL	B5	HR1420-6L	1	26.10
435mm long x 300mm wide, water meter hatch	B5	1419-12WML	1	49.60
Private company naming on HR valve box lids, contact us for your pricing				
HR ROUND BODIES				
150mm deep, suits HR-SPOTTERBOX	B5	HR-SPOTTERBASE	1	3.30
150mm deep, suits HR0690-SVB	B5	HR0690-SB	1	3.70
220mm deep, suits 0690VB	B5	0690B	1	4.63
255mm deep, suits HR0910VB	B5	HR0910B	1	14.40
HR SQUARE BODIES				
155mm deep, suits HR606-6SQVB	B5	HR606-6SQB	1	2.37
210mm deep, suits HR606SQVB	B5	HR606SQB	1	4.12
215mm deep, suits HR909-8VB	B5	HR909-8B	1	10.10
260mm deep, suits HR909SQVB	B5	HR909SQB	1	16.40
HR RECTANGULAR BODIES				
215mm deep, suits HR906VB	B5	HR906B	1	8.35
160mm deep, suits HR1419-6VB	B5	HR1419-6B	1	16.50
175mm deep, suits HR1419-7VBOL	B5	HR1419-7OLB	1	17.00
200mm deep, suits HR1419 series	B5	HR1419-8B	1	30.00
300mm deep, suits HR1419 series	B5	HR1419-12B	1	32.20
150mm deep, suits HR1420-6VBOL	B5	HR1420-6B	1	29.50



809-VB



D0910VB



D1419-6VB



D1419-12VB



D1420-12VB



D910-BB



1324-VB



1730VB

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROUND 150MM - 225MM				
NDS 150mm top x 230mm deep	B5	809-VB	1	20.20
NDS 230mm top x 250mm deep, with bolt	B5	910-12B	1	63.80
NDS 230mm top x 250mm deep, black body, green lid	B5	D910-12BB	1	53.20
RECTANGULAR				
NDS 290mm wide x 425mm long x 310mm deep, o/lay lid	B5	1419-B	1	
NDS 290mm wide x 425mm long x 180mm deep	B5	D1419-ALD	1	60.40
NDS 290mm wide x 425mm long x 310mm deep, o/lay lid	B5	D1419-BB	1	77.20
NDS 380mm wide x 550mm long x 320mm deep	B5	1320-13B	1	223.00
NDS 380mm wide x 620mm long x 400mm deep	B5	1324-C	1	348.60
AEP 390mm wide x 545mm long x 290mm deep	B5	1420-12VB	1	200.90
AEP 390mm wide x 545mm long x 290mm deep, with water meter latch lid	B5	1420-12VBWM	1	200.90
AEP 420mm wide x 660mm long x 400mm deep	B5	1324VB	1	378.10
AEP 420mm wide x 660mm long x 400mm deep, with water meter latch lid	B5	1324VBWM	1	415.90
AEP 500mm wide x 840mm long x 400mm deep	B5	1730VB	1	598.50
NDS 500mm wide x 840mm long x 400mm deep	B5	1730-D	1	621.00
DURA VALVE BOXES				
Round 250mm top x 290mm bottom x 260mm deep	B5	D0910VB	1	31.80
Round 250mm top x 290mm bottom body only	B5	D0910B	1	20.20
Rectangle 300mm wide x 430mm long x 180mm deep	B5	D1419-6VB	1	54.70
Rectangle 300mm wide x 430mm long x 320mm deep	B5	D1419-12VB	1	69.10
Rectangle 300mm wide x 430mm long lid for D1419-12VB	B5	D1419-12VBL	1	21.00
Rectangle 300mm wide x 540mm long x 150mm deep	B5	D1420-6VB	1	102.50
Rectangle 300mm wide x 540mm long x 320mm deep	B5	D1420-12VB	1	143.40
DURA RECLAIMED WATER VALVE BOXES - LIDS ARE RECLAIMED WATER COLOUR PURPLE				
Round 250mm top x 290mm bottom x 260mm deep	B5	D0910VBRW	1	20.20
Rectangle 300mm wide x 430mm long x 150mm deep	B5	D1419-6VBRW	1	66.20
Rectangle 300mm wide x 430mm long x 320mm deep	B5	D1419-12VBRW	1	88.00
Rectangle 300mm wide x 430mm long reclaimed lid for D1419-12VBRW	B5	D1419-12VBLRW	1	31.40
Rectangle 300mm wide x 540mm long x 320mm deep	B5	D1420-12VBRW	1	67.20
WATER METER RECTANGULAR VALVE BOXES WITH WATER METER HATCH				
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8WM	1	64.90
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12WM	1	68.00
AEP 390mm wide x 545mm long x 290mm deep	B5	1420-12VBWM	1	234.70
AEP 420mm wide x 660mm long x 400mm deep	B5	1324VBWM	1	415.90
Water meter latch lid, suits HR1419 series valve boxes	B5	1419-12WML	1	49.60
Water meter latch lid, suits 1420-12VB	B5	1420LWM	1	125.20
Water meter latch lid, suits 1324VB	B5	1324WML	1	221.70

VALVE BOX DIMENSION DETAILS

	EXTERNAL DIMENSIONS MM					INTERNAL DIMENSIONS	
	TOP LENGTH	TOP WIDTH	HEIGHT	BOTTOM LENGTH	BOTTOM WIDTH	TOP OPENING	BASE OPENING
HR MANUFACTURED							
HR-SPOTTERBOX	135	135	150	175	175	125	150
HR06TLA	130	130	160	205	205	125	180
HR0690-SVB	170	170	160	200	200	150	180
HR-0690-SVBSE	170	170	155	250	250	150	205
0690VB	170	170	220	250	250	150	205
HR606-6SQVB	152	152	160	210	210	135	185
HR606SQVB	152	152	215	235	235	130	175
HR906VB	220	155	215	285	220	200 X 140	250 X 185
HR909-8VB	215	215	210	310	310	195	245
HR909SQVB	215	215	260	315	315	190	250
HR909VB	215	215	260	315	315	190	250
HR1419-6VB	425	295	165	470	345	360 X 230	435 X 310
HR1419-7VBOL	430	295	190	480	445	350 X 220	450 X 310
HR1420-6VBOL	550	390	165	600	430	490 X 325	570 X 400
HR0910VB	250	250	255	340	340	215	305
HR1419-8VB	440	300	200	510	370	345 X 220	475 X 335
HR1419-8VBOL	440	300	207	510	370	345 X 220	475 X 335
HR1419-12VB	440	300	300	545	400	345 X 220	500 X 355
HR1419-12VBOL	440	300	305	545	400	345 X 220	500 X 355
HR1419-8WM	440	300	200	510	370	345 X 220	475 X 335
HR1419-12WM	440	300	300	545	400	345 X 220	500 X 355
HR1419-12HYDASSY	430	300	305	545	400	340 X 220	500 X 355
DURA							
D0910VB	250	250	260	320	320	210	290
D1419-6VB	430	305	180	490	360	355 X 240	445 X 315
D1419-12VB	430	305	310	545	390	360 X 240	500 X 350
D1420-6VB	540	380	180	615	450	465 X 325	560 X 395
D1420-12VB	540	380	330	650	480	465 X 325	595 X 430
NDS							
809-VB	165	165	235	210	210	140	190
910-12B	250	250	260	320	320	215	285
D910-12BB	240	240	270	320	320	220	290
1419-B	430	295	310	535	400	350 X 230	485 X 350
D1419-ALD	425	295	170	485	355	345 X 230	455 X 320
D1419-BB	420	295	310	530	390	355 X 235	495 X 350
1320-13B	540	375	320	645	480	465 X 320	600 X 430
1324-C	650	410	390	835	590	555 X 310	750 X 510
1730-D	830	500	390	1010	685	740 X 415	935 X 605
AEP							
1324VB	660	420	390	805	565	520 X 320	735 X 490
1730VB	835	520	390	990	655	700 X 415	910 X 585
1420-12VB	545	385	290	640	485	445 X 305	590 X 430

UNDERHILL GULP ULTRA MAX



AG12C5



AG12SC

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
UNDERHILL - GULP ULTRA MAX PREMIUM WATER REMOVAL PUMPS - WHILE STOCKS LAST				
Gulp Ultramax Plus - 350mm pump chamber & 450mm outlet hose	U1	AG12C5	1	90.00
Gulp Ultramax Plus - 900mm pump chamber & 1800mm outlet hose	U1	AG3672CK5	1	122.00
Gulp repair kit 3 x O-rings for upper elbow, 3 x plunger seals for bottom	U1	AGRPP	1	25.00
Gulp Ultra Max Merchandiser - fits 6 x 300, 6 x 350 & 15 x 900 units, 6 x AGRPP repair kits	U1	APOPGULP	1	3100.00
<i>APOPGULP free when above qty's are purchased</i>				

GULP ULTRA MAX PLUS

Premium water removal hand pump made to remove water from valve boxes, fountains, pipe repair, boats, toilets, spas and other areas with free standing water. The only pump that completely disassembles for easy cleaning.

- Smooth & durable pumping action
- High strength heavy duty clear polycarbonate body
- Aircraft aluminium grade pump shaft
- Super- D Grip ergonomic pump handle - prevents knuckling on shaft
- Smooth pumping action
- Easy to clean or replace o-ring wiper seals
- Removable head assembly for easy cleaning
- Removable intake filter - allows fast cleaning
- Sure fit high grade discharge hose
- Suction stroke capacity for AG12SC is 340ml
- Suction stroke capacity for AG12C5 is 0.5 litres - 350mm long pump chamber - 450mm discharge hose
- Suction stroke capacity for AG3675CK5 is 1.0 litres - 900mm long pump chamber - 1.8m discharge hose
- Replacement O-Rings and Plunger seal kits available



ALL GULP PRODUCTS ARE WHILE STOCKS LAST



APOPGULP



TAP20-T



TAP15WB-T



TAP20BV-T



MBVFF-10



MFTBBV-25



FFTBBV-20



EMBERDEFENDER



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HOSE COCKS / TAPS (WATERMARKED)				
15mm x 20mm outlet, Tested	BR1	TAP15-T	50	17.90
15mm x 20mm outlet, Wall bracket type	BR1	TAP15WB-T	50	24.20
20mm wall bracket, slip fit (clearance)	BR1	TAP15WB-S	50	18.54
20mm x 25mm outlet, Tested	BR1	TAP20-T	50	19.90
BALL VALVE TYPE STOP COCKS / TAPS (WATERMARKED)				
15mm x 20mm outlet, 1/4 turn ball valve type	BR1	TAP15BV-T	1	19.90
20mm x 25mm outlet, 1/4 turn ball valve type	BR1	TAP20BV-T	1	26.30
BRASS ADAPTORS				
Brass 20mm female x 20mm male, tap adaptor	B9	5721	100	4.85
Plastic 25mm female x 20mm male, tap adaptor	B9	5630	100	1.35
Brass 25mm female x 20mm male, tap adaptor	B9	5711	100	3.90
Brass 25mm female x 20mm male, tap adapter carded	B9	5712	100	4.85
EMBERDEFENDER - INSTALLS ON ROOF TO DEFEND FROM BUSH FIRE EMBERS				
Emberdefender complete with metal butterfly sprinkler, metal base and hose fittings. The Ember Defender roof mounted sprinkler system is designed to reduce the impact of ember attack on your home in the event of a bushfire.	B9	EMBERDEFENDER WHILE STOCKS LAST	1	51.50
BRASS BALL VALVES LUG HANDLE FEMALE THREADS - PN10 - WHILE STOCKS LAST				
3mm	BR1	MBVFF-3	1	5.30
6mm	BR1	MBVFF-6	1	5.50
10mm	BR1	MBVFF-10	1	5.80
15mm	BR1	MBVFF-15	1	7.00
20mm	BR1	MBVFF-20	1	12.50
BRASS BALL VALVES T HANDLE - BSP MALE X FEMALE THREAD - WHILE STOCKS LAST				
8mm	BR1	MFTBBV-8	25	5.80
10mm	BR1	MFTBBV-10	15	6.00
15mm	BR1	MFTBBV-15	50	9.90
20mm	BR1	MFTBBV-20	30	14.00
25mm	BR1	MFTBBV-25	30	19.50
BRASS BALL VALVES T HANDLE - BSP FEMALE X FEMALE THREAD - WHILE STOCKS LAST				
8mm	BR1	FFTBBV-8	15	5.80
10mm	BR1	FFTBBV-10	25	6.00
15mm	BR1	FFTBBV-15	50	9.90
20mm	BR1	FFTBBV-20	30	14.00
25mm	BR1	FFTBBV-25	20	19.50





BBV-25



BR25BV-T



BBVMF25

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS BALL VALVES FULL BORE - PN10, TEFLON SEAT, CHROME PLATED BALL, STAINLESS STEEL HANDLE				
15mm	BR1	BBV-15	12	9.40
20mm	BR1	BBV-20	16	13.50
25mm	BR1	BBV-25	10	22.10
32mm	BR1	BBV-32	5	33.90
40mm	BR1	BBV-40	4	47.60
50mm	BR1	BBV-50	2	77.00
65mm	BR1	BBV-65	2	158.50
80mm	BR1	BBV-80	1	224.00
100mm	BR1	BBV-100	1	334.00
WATERMARKED DR BRONZE BALL VALVES - 2500KPA RATING				
15mm	BR1	BR15BV-T	50	14.90
20mm	BR1	BR20BV-T	40	21.60
25mm	BR1	BR25BV-T	25	31.90
32mm	BR1	BR32BV-T	16	58.70
40mm	BR1	BR40BV-T	10	81.40
50mm	BR1	BR50BV-T	6	128.50
BRASS BALL VALVES MALE / FEMALE THREAD - PN10				
15mm	BR1	BBVMF15	1	10.70
20mm	BR1	BBVMF20	1	14.40
25mm	BR1	BBVMF25	1	22.50
32mm	BR1	BBVMF32	1	37.80
40mm	BR1	BBVMF40	1	49.70
50mm	BR1	BBVMF50	1	78.50
WATERFLOW LOCKABLE BALL VALVE STAINLESS STEEL (304) WATERMARK BALL VALVE - PN16				
6mm	BR1	TS2005W-6	20	30.70
10mm	BR1	TS2005W-10	20	23.70
12mm	BR1	TS2005W-12	15	23.70
20mm	BR1	TS2005W-20	9	33.50
25mm	BR1	TS2005W-25	5	51.50
32mm	BR1	TS2005W-32	12	77.10
40mm	BR1	TS2005W-40	9	95.30
50mm	BR1	TS2005W-50	6	144.20
65mm	BR1	TS2005W-65	2	288.90
80mm	BR1	TS2005W-80	2	317.20
100mm	BR1	TS2005W-100	1	535.60



TS2005W-20



3001025



3002025



3005090



3040040



3043050

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SANKING 3001 SERIES BALL - BSP FEMALE - SMOOTH OPEN / CLOSE				
15mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001015	100	5.25
20mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001020	100	6.75
25mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001025	50	9.60
32mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001032	50	13.60
40mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001040	24	18.80
50mm pvc ball valve, white body blue handle, bsp female, PN10	PB1	3001050	24	28.10
65mm pvc ball valve, white body blue handle, bsp female, PN5	PB1	3001065	1	70.20
80mm pvc ball valve, white body blue handle, bsp female, PN5	PB1	3001080	1	88.30
100mm pvc ball valve, white body blue handle, bsp female, PN5	PB1	3001100	1	164.60
SANKING 3002 SERIES BALL VALVES - SOLVENT WELD - SMOOTH OPEN / CLOSE				
15mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002015	100	5.25
20mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002020	100	6.75
25mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002025	50	9.60
32mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002032	50	13.60
40mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002040	24	18.80
50mm pvc ball valve, white body blue handle, solvent weld, PN10	PB1	3002050	24	28.10
65mm pvc ball valve, white body blue handle, solvent weld, PN5	PB1	3002065	1	70.20
80mm pvc ball valve, white body blue handle, solvent weld, PN5	PB1	3002080	1	88.30
100mm pvc ball valve, white body blue handle, solvent weld, PN5	PB1	3002100	1	164.60
SANKING 3005 SERIES BALL VALVES - SOLVENT WELD - SMOOTH OPEN / CLOSE - PN5				
90mm pvc ball valve for 90mm stormwater pipe, SW, PN5	PB1	3005090	1	82.40
100mm pvc ball valve for 100mm for drain waste and vent pipe, DWV	PB1	3005100	1	123.60
SANKING 3030 SERIES PVC SPRING CHECK VALVES - BSP FEMALE - PN10				
15mm, PN10	A6	3030015	48	15.10
20mm, PN10	A6	3030020	48	16.20
25mm, PN10	A6	3030025	48	21.60
32mm, PN10	A6	3030032	48	31.10
40mm, PN10	A6	3030040	24	32.00
SANKING 3040 SERIES PVC CHECK VALVES - SOLVENT WELD - PN10				
20mm, PN10	A6	3040020	48	12.50
25mm, PN10	A6	3040025	48	18.30
32mm, PN10	A6	3040032	48	24.50
40mm, PN10	A6	3040040	24	25.30
50mm, PN10	A6	3040050	24	30.50
150mm, PN10 > WHILE STOCKS LAST	A6	3040150	1	391.00
SANKING 3043 SERIES PVC POOL VALVE - SOLVENT WELD				
40mm, PN5	A6	3043040	1	57.70
50mm, PN5	A6	3043050	1	91.65

PLASTIC BALL VALVES



T25BV-T



NYBH25BV



NY25BV



TWV-1500S



VSR12F007

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC BALL VALVES - FEMALE BSP THREAD, T HANDLE, 800KPA RATING				
15mm	PB1	T15BV-T	100	3.75
20mm	PB1	T20BV-T	100	4.90
25mm	PB1	T25BV-T	100	7.00
32mm	PB1	T32BV-T	100	10.20
40mm	PB1	T40BV-T	48	13.40
50mm	PB1	T50BV-T	24	20.90
65mm	PB1	T65BV-T	12	46.50
80mm	PB1	T80BV-T	12	63.70
100mm	PB1	T100BV-T	6	117.70
PVC BALL VALVES - SLIP PORT, T HANDLE, 800KPA RATING				
15mm	PB1	T15BV-S	100	3.75
20mm	PB1	T20BV-S	100	4.90
25mm	PB1	T25BV-S	100	7.00
32mm	PB1	T32BV-S	100	10.20
40mm	PB1	T40BV-S	48	13.40
50mm	PB1	T50BV-S	24	20.90
80mm	PB1	T80BV-S	12	63.70
PP BALL VALVES - FEMALE BSP, RED LONG HANDLE, BRASS BALL & STEM - 1600KPA RATING				
15mm	A6	NY15BV	50	19.40
20mm	A6	NY20BV	50	22.00
25mm	A6	NY25BV	50	28.90
32mm	A6	NY32BV	50	49.50
40mm	A6	NY40BV	50	77.00
50mm	A6	NY50BV	50	86.20
PP BALL VALVES - FEMALE BSP, RED BUTTERFLY HANDLE, BRASS BALL & STEM - 1600KPA RATING				
20mm	A6	NYBH20BV	50	22.00
25mm	A6	NYBH25BV	50	28.90
PVC THREE WAY VALVE - SLIP PORT, T HANDLE, 200KPA RATING				
40mm	A6	TWV-1500S	3	66.95
50mm	A6	TWV-2000S	2	70.05
TECHNOPLAS - POLYPROPYLENE BALL VALVES, THREADED CONNECTION - WHILE STOCKS LAST				
20mm WHILE STOCKS LAST	B1	VSR12F007	1	5.00
32mm WHILE STOCKS LAST	B1	VSR12F012	1	7.00
40mm WHILE STOCKS LAST	B1	VSR12F015	1	10.00
50mm WHILE STOCKS LAST	B1	VSR12F020	1	12.00
ALPRENE POLY 16 PLASTIC STOP COCK VALVE - MAXIMUM OPERATING PRESSURE 1600KPA				
20mm WHILE STOCKS LAST	B11	SCOCK020P	1	11.00
25mm WHILE STOCKS LAST	B11	SCOCK025P	1	12.00
32mm WHILE STOCKS LAST	B11	SCOCK032P	1	13.00



VP-666-32mm



VP-666T-32mm



VP-665-40mmABS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC DOUBLE UNION BALL VALVES – SOLVENT WELD				
15mm	A6	VP-666-15MM	1	14.30
20mm	A6	VP-666-20MM	1	19.20
25mm	A6	VP-666-25MM	1	32.20
32mm	A6	VP-666-32MM	1	43.30
40mm	A6	VP-666-40MM	1	54.60
50mm	A6	VP-666-50MM	1	65.40
65mm	A6	VP-666-65MM	1	158.60
80mm	A6	VP-666-80MM	1	300.80
100mm	A6	VP-666-100MM	1	489.00
PVC DOUBLE UNION BALL VALVES – BSP FEMALE				
15mm	A6	VP-666T-15MM	1	14.30
20mm	A6	VP-666T-20MM	1	19.20
25mm	A6	VP-666T-25MM	1	32.20
32mm	A6	VP-666T-32MM	1	43.30
40mm	A6	VP-666T-40MM	1	54.60
50mm	A6	VP-666T-50MM	1	65.40
65mm	A6	VP-666T-65MM	1	141.40
80mm	A6	VP-666T-80MM	1	267.80
100mm	A6	VP-666T-100MM	1	489.00
ABS DOUBLE UNION BALL VALVES – FEMALE BSP WHILE STOCKS LAST				
40mm	A6	VP-665-40MMABS	1	78.90
50mm	A6	VP-665-50MMABS	1	115.10

BUTTERFLY & GATE VALVES



580-ES-80MM




VP-805-80MM



T25GV



T25GV-T

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
CAST IRON BUTTERFLY VALVES - STAINLESS STEEL STEM & DISC, TABLE D				
80mm	A6	580-ES-80MM	1	172.00
100mm	A6	580-ES-100MM	1	257.00
150mm	A6	580-ES-150MM	1	376.00
200mm	A6	580-ES-200MM	1	546.00
250mm	A6	580-ES-250MM	1	939.00
PVC BUTTERFLY VALVES - ANSI TABLE DRILLING				
50mm	A6	VP-805-50MM	1	345.00
80mm	A6	VP-805-80MM	1	370.00
100mm	A6	VP-805-100MM	1	455.00
150mm	A6	VP-805-150MM	1	615.00
200mm	A6	VP-805-200MM	1	1240.00
BRASS GATE VALVES - FEMALE BSP THREADS				
15mm	BR1	T15GV	80	12.25
20mm	BR1	T20GV	60	16.50
25mm	BR1	T25GV	40	21.10
32mm	BR1	T32GV	30	33.30
40mm	BR1	T40GV	25	42.70
50mm	BR1	T50GV	10	64.90
65mm	BR1	T65GV	6	121.00
80mm	BR1	T80GV	6	180.30
100mm	BR1	T100GV	4	278.00
AS1628 WATERMARK TESTED GATE VALVES - 2500KPA RATING				
15mm	B2	T15GV-T	1	19.00
20mm	B2	T20GV-T	1	24.00
25mm	B2	T25GV-T	1	29.50
32mm	B2	T32GV-T	1	40.00
40mm	B2	T40GV-T	1	53.50
50mm	B2	T50GV-T	1	83.00
80mm	B2	T80GV-T	1	404.00
100mm	B2	T100GV-T	1	882.00
ANKA HOSE NOZZLES 				
20mm small hose nozzle		AHNS20	1	42.75
25mm small hose nozzle		AHNS25	1	52.10
32mm small hose nozzle		AHNS32	1	51.02
32mm large hose nozzle		AHN32	1	72.45
40mm large hose nozzle		AHN40	1	81.45
Small nozzle repair kit		ANRKS	1	6.10
large nozzle repair kit		ANRKL	1	7.40



HRPG1000



GPG-600



APV-1



VYR39-25
Kinetic Single
Action Air Valve



VYR39-50
Kinetic Single
Action Air Valve

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PRESSURE GAUGES - BOSHART 50MM GLYCERINE FILLED, BLACK STEEL CASE, 1/4" BOTTOM ENTRY				
0-200kPa	A6	HRPG200	1	19.90
0-400kPa	A6	HRPG400	1	19.90
0-600kPa	A6	HRPG600	1	19.90
0-800kPa	A6	HRPG800	1	19.90
0-1000kPa	A6	HRPG1000	1	19.90
PRESSURE GAUGES - 65MM GLYCERINE FILLED, STAINLESS STEEL CASE				
0-250kPa	A6	GPG-250	1	31.00
0-400kPa	A6	GPG-400	1	31.00
0-600kPa	A6	GPG-600	1	31.00
0-800kPa	A6	GPG-800	1	31.00
0-1000kPa	A6	GPG-1000	1	31.00
0-1600kPa	A6	GPG-1600	1	31.00
RX PLASTICS - AIR VALVES USED IN LANDSCAPE DRIPLINE				
15mm bsp male thread	B7	RXVB15	1	17.50
20mm bsp male thread	B7	RXVB20	1	17.50
SINGLE ACTION AIR VALVES				
Air vacuum relief valve 25mm closes and seals under 35kPa.	B1	APV-1	1	64.30
Single acting air & vacuum relief valve 50mm	B1	APV2	1	121.30
VYRSA PLASTIC AIR VALVES - SINGLE ACTION KINETIC				
25mm	B1	VYR39-25	1	65.70
50mm	B1	VYR39-50	1	150.20
DOROT PLASTIC AIR VALVES - DUAL ACTION KINETIC AND AUTOMATIC				
25mm	B1	DAVPBSP1A	1	109.00
50mm	B1	DAVPBSP2KA	1	223.00
FLO PVC SPRING CHECK VALVES UNION ENDS - 800 kPa RATING				
40mm swing check with rubber check, solvent weld **	B4	1720-15	1	97.10
40mm swing check & ball valve, solvent weld ***	B4	2200-15	1	112.90
50mm swing check with rubber check, solvent weld **	B4	1720-20	1	103.90
50mm swing check & ball valve, solvent weld ***	B4	2200-20	1	169.20
** 1720 SERIES MUST BE INSTALLED WITH WRITING FACING UP OR CHECK WILL FAIL OPEN				
*** 2200 SERIES MUST BE INSTALLED WITH HANDLE FACING UP OR CHECK WILL FAIL OPEN				



DAVPBSP1A
Dual Action Air
Valve



DAVPBSP2KA
Dual Action Air
Valve



RXVB20



2200-20



1720-20

PLASTIC CHECK VALVES



1235-XX



1520-XX



ACV25



VP-432-25MM



VP-560-25MM



VP-422-100MM

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC SPRING CHECK VALVE WITH 34KPA SPRING & BSP FEMALE INLET / BSP MALE OUTLET				
15mm	B4	1235-05	20	39.60
20mm	B4	1235-07	20	48.10
25mm	B4	1235-10	20	60.70
PVC SWING CHECK WITH SLIP PORT INLET / OUTLET				
25mm	B4	1520-10	25	53.80
32mm	B4	1520-12	12	55.20
40mm	B4	1520-15	12	58.40
50mm	B4	1520-20	12	88.40
80mm	B4	1520-30	4	169.20
100mm	B4	1520-40	1	228.60
ANKA POLY CHECK VALVES WITH FEMALE BSP INLET / OUTLET				
20mm	B7	ACV20	10/100	44.80
25mm	B7	ACV25	10/80	55.10
32mm	B7	ACV32	5/50	60.85
40mm	B7	ACV40	5/50	82.60
50mm	B7	ACV50	5/35	98.45
ANKA POLY FOOT VALVES WITH BASKET ON SUCTION INLET & FEMALE BSP OUTLET				
20mm	B7	AFV20	10/100	47.30
25mm	B7	AFV25	10/80	57.25
32mm	B7	AFV32	5/50	63.75
40mm	B7	AFV40	5/50	86.10
50mm	B7	AFV50	5/35	102.05
PVC FOOT VALVES - VERTICAL INSTALLATION ONLY				
20mm pvc foot valve with rubber check, bsp female	A6	VP-432-20MM	1	16.30
25mm pvc foot valve with rubber check, bsp female	A6	VP-432-25MM	1	24.30
25mm foot valve with spring check, solvent weld	A6	VP-401-25MM	1	31.65
25mm foot valve with ball check, bsp female	A6	VP-560-25MM	1	66.75
32mm pvc foot valve with rubber check, bsp female	A6	VP-432-32MM	1	40.20
32mm pvc foot valve with rubber check, solvent weld	A6	VP-432S-32MM	1	35.00
40mm pvc foot valve with rubber check, bsp female	A6	VP-432-40MM	1	40.20
50mm pvc foot valve with rubber check, bsp female	A6	VP-432-50MM	1	49.40
65mm pvc foot valve with rubber check, bsp female	A6	VP-432-65MM	1	149.30
80mm pvc foot valve with rubber check, bsp female	A6	VP-432-80MM	1	212.70
80mm pvc foot valve with rubber check, solvent weld	A6	VP-432S-80MM	1	212.70
100mm pvc foot valve with rubber check, bsp female	A6	VP-432-100MM	1	287.20
PVC CHECK VALVES - HORIZONTAL INSTALLATION				
65mm pvc check valve with rubber check, solvent weld	A6	VP-422S-65MM	1	77.30
80mm pvc check valve with rubber check, bsp female	A6	VP-422-80MM	1	117.40
100mm pvc check valve with rubber check, solvent weld	A6	VP-422S-100MM	1	170.00
150mm pvc check valve with rubber check, solvent weld	A6	VP-422S-150MM	1	370.80
MAKE SURE RUBBER HINGE IS IN UPRIGHT POSTION WHEN INSTALLING - CONSULT HR IF UNSURE				
INLINE PVC SPRING CHECK VALVE WITH SLIP PORT INLET / OUTLET				
40mm	A6	KC1500S	6	36.80
50mm	A6	KC2020S	6	51.40



KC1500S



A103050



WCV100



A306040



A140050



A102050

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS IN-LINE SPRING CHECK				
10mm	A6	A103010	1	5.40
15mm	A6	A103015	1	8.10
20mm	A6	A103020	1	12.20
25mm	A6	A103025	1	15.10
32mm	A6	A103032	1	23.40
40mm	A6	A103040	1	30.90
50mm	A6	A103050	1	49.60
80mm	A6	A103080	1	115.00
100mm	A6	A1030100	1	195.00
WAFER CHECK VALVES				
80mm	A6	WCV80	1	180.60
100mm	A6	WCV100	1	241.00
150mm	A6	WCV150	1	395.00
200mm	A6	WCV200	1	694.00
250mm	A6	WCV250	1	1048.00
BRASS SWING CHECK				
15mm	A6	A306015	1	7.50
20mm	A6	A306020	1	11.10
25mm	A6	A306025	1	16.40
32mm	A6	A306032	1	28.00
40mm	A6	A306040	1	40.00
50mm	A6	A306050	1	52.50
65mm	A6	A306065	1	106.00
80mm	A6	A306080	1	151.40
100mm	A6	A3060100	1	306.50
BRASS FOOT VALVE				
15mm	A6	A140015	1	12.00
20mm	A6	A140020	1	16.90
25mm	A6	A140025	1	24.00
32mm	A6	A140032	1	37.00
40mm	A6	A140040	1	50.60
50mm	A6	A140050	1	69.30
65mm	A6	A140065	1	143.00
80mm	A6	A140080	1	225.00
100mm	A6	A1400100	1	295.00
STAINLESS STEEL FILTER (USED ON SUCTION LINES)				
15mm, 1200 micron filtration, 1.2mm punched screen	A6	A102015	1	14.00
20mm, 1200 micron filtration, 1.2mm punched screen	A6	A102020	1	16.50
25mm, 1200 micron filtration, 1.2mm punched screen	A6	A102025	1	18.70
32mm, 1200 micron filtration, 1.2mm punched screen	A6	A102032	1	26.90
40mm, 1200 micron filtration, 1.2mm punched screen	A6	A102040	1	35.10
50mm, 1200 micron filtration, 1.2mm punched screen	A6	A102050	1	51.50
65mm, 2000 micron filtration, 2.0mm punched screen	A6	A102065	1	95.40
80mm, 2000 micron filtration, 2.0mm punched screen	A6	A102080	1	128.40
100mm, 2000 micron filtration, 2.0mm punched screen	A6	A1020100	1	179.80



810-MM-2025



HBVB-25MM



4010-LG-25MM



4010-LG-80MM



4020-LG-25MM



4020-LG-80MM



BR25BV-T



TC18

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DUAL CHECKS - BSP THREADS - WATERMARK APPROVED				
20mm female x female	B2	810-FF-20MM	10	49.50
25mm female x female	B2	810-FF-25MM	10	49.50
25mm male x female	B2	810-MF-25MM	10	49.50
20mm bsp M inlet x 25mm bsp M outlet	B2	810-MM-2025	10	49.50
PLASTIC DUAL CHECKS - WATERMARK APPROVAL AS2845.1				
20mm female bsp x 20mm female bsp	B2	DCM20F20F	1	34.00
25mm male bsp x 20mm female bsp	B2	DCM25M20F	1	34.00
25mm female bsp x 20mm female bsp	B2	DCM25F20F	1	34.00
25mm male bsp x 25mm female bsp	B2	DCM25M25F	1	34.00
HOSE BIB VACUUM BREAKERS				
20mm	B2	HBVB-20MMAS	1	29.00
25mm	B2	HBVB-25MM	1	36.50
CONBRACO BRASS DOUBLE CHECK DEVICES				
20mm	B2	4010-LG-20MM	1	417.00
25mm	B2	4010-LG-25MM	1	495.00
40mm	B2	4010-LG-40MM	1	880.00
50mm	B2	4010-LG-50MM	1	970.00
CONBRACO DOUBLE CHECK DEVICES				
80mm	B2	4010-LG-80MM	1	3540.00
100mm	B2	4010-LG-100MM	1	4950.00
150mm	B2	4010-LG-150MM	1	7740.00
200mm	B2	4010-LG-200MM	1	15700.00
250mm	B2	4010-LG-250MM	1	28286.78
CONBRACO BRASS RPZ DEVICES				
20mm	B2	4020-LG-20MM	1	600.00
25mm	B2	4020-LG-25MM	1	820.00
32mm	B2	4020-LG-32MM	1	1180.00
40mm	B2	4020-LG-40MM	1	1250.00
50mm	B2	4020-LG-50MM	1	1440.00
CONBRACO RPZ DEVICES - WHILE STOCKS LAST				
100mm	B2	4020-LG-100MM	1	5950.00
WATERMARKED DR BRONZE BALL VALVES - TESTED				
15mm	B2	BR15BV-T	50	14.90
20mm	B2	BR20BV-T	40	21.60
25mm	B2	BR25BV-T	25	31.90
32mm	B2	BR32BV-T	16	58.70
40mm	B2	BR40BV-T	10	81.40
50mm	B2	BR50BV-T	6	128.50
TEST COCKS FOR BACKFLOW PREVENTION DEVICES				
1/8" male x 1/4" female	B2	TC18	1	103.00
1/4" male x 1/4" female	B2	TC14	1	103.00

STRAINERS & BRASS NIPPLES 95


DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
CAST IRON STRAINER – FLANGED TABLE E				
65mm	B2	650-065MM	1	485.00
80mm	B2	650-080MM	1	495.00
100mm	B2	650-100MM	1	605.00
150mm	B2	650-150MM	1	1240.00
200mm	B2	650-200MM	1	2190.00
250mm	B2	650-250MM	1	3615.00
BRASS NIPPLES – MALE BSP				
15mm	B2	FBN-15MM	1	3.50
20mm	B2	FBN-20MM	1	5.10
25mm	B2	FBN-25MM	1	9.20
25mm x 15mm reducing nipple	B2	FBN-2515	1	9.20
25mm x 20mm reducing nipple	B2	FBN-2520	1	6.80
32mm	B2	FBN-32MM	1	12.10
40mm	B2	FBN-40MM	1	19.20
50mm	B2	FBN-50MM	1	35.10
BRONZE STRAINERS				
15mm, 20 mesh	B2	3131-15MM	1	20.60
20mm, 20 mesh	B2	3131-20MM	1	34.76
25mm, 20 mesh	B2	3131-25MM	1	48.67
32mm, 20 mesh	B2	3131-32MM	1	62.83
40mm, 20 mesh	B2	3131-40MM	1	86.52
50mm, 20 mesh	B2	3131-50MM	1	154.50
DR BRASS FITTINGS				
25mm brass socket	B2	FBS-25MM	1	10.20
15mm x 10mm reducing bush	B2	FRB-1510	1	2.50
25mm x 15mm reducing bush	B2	FRB-2515	1	9.80
50mm x 25mm brass reducing bush	B2	FRB-5025	1	45.70
50mm brass socket	B2	FBS-50MM	1	30.50
25mm female brass tee	B1	B25T	1	22.80
50mm female brass tee	A6	B50T	1	92.00



FBN-50MM



3131-50MM

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
WIRE CONNECTORS & ELECTRICAL TAPE				
Joins 3 x 1mm Cables Press Fit (Blue Top) 3M	A6	314	50/500	2.20
Joins 3 x 1.5mm Cable Press Fit (Black Top) 3M	A6	316	30/600	2.20
3M cable joiner, joins up to 4mm copper cable	A6	DBR/Y	100	4.75
3M cable wire connector joins up to 4mm copper cable	A6	270308 	100	3.00
Joins 3 x 1mm Cables Press Fit Pack of 5 3M	A6	314-P5	5	11.50
3M wire nut connector tool - twists cable nut onto cable	A6	270WCDP	1	37.20
Joins 3 x 1.5mm Cables Press Fit Pack of 5 3M	A6	316-P5	5	11.50
3M Electrical Tape 19mm x 20 Metres (Black)	A6	HR1610BLACK	10/1000	3.30
3M Electrical Tape 19mm x 20 Metres (Blue)	A6	HR1610BLUE	10/1000	3.30
3M Electrical Tape 19mm x 20 Metres (Red)	A6	HR1610RED	10/1000	3.30
3M Electrical Tape 19mm x 20 Metres (White)	A6	HR1610WHITE	10/1000	3.30
3M Electrical Tape 19mm x 20 Metres (Yellow / Green)	A6	HR1610YEL/GREEN	10/1000	3.30
Full Pair Connector - Gel Filled Press Fit ULG (Clear Top)	A6	UAL	100/1000	1.33
Heat Shrink 48 Joiner 0.5 - 1.5mm cable	A6	48JOINER	100/1000	0.75
Heat Shrink 64 Joiner 1.5 - 2.5mm cable	A6	64JOINER	100/1000	1.55
Heat Shrink 95 Joiner 2.5 - 4.0mm cable	B4	95JOINER	100/1000	1.55
KING ONE STEP DRY CONN - CONNECTORS				
Small Black/White 0.5 - 2.5mm	A6	61135	25/1000	2.35
Medium Black/Grey 1.0 - 4.0mm	A6	61235	20/1000	3.05
Large Black/Blue 2.5 - 6.0mm	A6	61335	10/1000	3.75
PAIGE SOLENOID CABLE ISOLATORS				
2 path decoder switch, isolate power up to 2 paths	A6	270DCSD	1	299.00
3 path decoder switch, isolate power up to 3 paths	A6	270DCSD3	1	378.00
PAIGE LIGHTNING PROTECTION				
100mm wide x 2.4m long copper grounding plate, used to ground commercial irrigation controllers	A6	182199L	1	390.00
Solenoid surge guard	A6	270SSG	1	35.90
DAWN INDUSTRIES SOLENOID CABLE CUTTERS				
Wire stripper, strips cable 0.5mm > 2.5mm	B4	WS1022	1	22.10
Wire stripper with ergonomic handles, strips cable 0.5mm > 2.5mm	B4	WS1022-ERGO	1	52.40
Folding utility knife, blade folds securely into handle	B4	UK200	1	31.00
Folding utility knife spare blades 5 pack	B4	BUK100	1	5.80



DBR/Y



314



316



UAL



61135



182199L



270WCDP



WS1022-ERGO



UK200



270308



PRO900



PRO871C



PRO700



PRO800



PRO290



GFL3000

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PRO-TECH CLAMP METER				
Current leakage tester for all decoder / multi wire networks	A9	PRO95	1	719.00
HR SOLENOID SEEKER				
Solenoid seeker - locates any active 24vac solenoid valve	A9	SS2002	1	263.00
PRO-TECH CABLE LOCATING AND TESTING EQUIPMENT				
Digital high power wire / valve locator	A9	PRO900	1	3256.00
Tone generator for tracing and identification	A9	PRO400	1	2021.00
Earth leakage fault locator along cable path	A9	GFL3000	1	2919.00
Wire & valve locator, for all residential locations	A9	PRO300	1	1768.00
Dual frequency cable locator, CATV, electrical & telephone cables	A9	PRO871C	1	2400.00
Wire & valve locator, for all commercial locations	A9	PRO700	1	2375.00
Hi-power wire / valve locator	A9	PRO800	1	2653.00
PRO700 and PRO800 output voltage to field is 47vac, output voltage may exceed decoder and lightning arrestors maximum voltage specifications. Check with supplier before connecting to any cabled systems that use decoders or lightning arrestors. Failure to check may result in damaged decoders and lightning arrestors.				
Water divining rod WHILE STOCKS LAST	A9	PRO1000	1	221.00
Hand held diagnostic kit	A9	PRO48	1	205.00
Hand held diagnostic kit, tone tester & pouch	A9	PRO48K	1	472.00
VALVE LOCATING EQUIPMENT				
Valve locator with flashing led	A6	RATTLERS	1	45.15
Broken wire solution	A6	HRBWS	1	102.90
3M MARKER BALLS				
Orange marker ball returns a signal to locator	A6	1401-XR	30	72.00
Red marker ball returns a signal to locator	A6	1402-XR	30	72.00
Purple marker ball returns a signal to locator	A6	1408-XR	30	72.00
Orange marker ball, can display unique names on locator	A6	1421-XR-ID	30	99.00
Red marker ball can display unique names on locator	A6	1422-XR-ID	30	99.00
Blue marker ball can display unique names on locator	A6	1423-XR-ID	30	99.00
Purple marker ball can display unique names on locator	A6	1428-XR-ID	30	99.00
3M Marker ball locator	A6	7420EMS LOCATOR	1	8850.00
PLIFIX LOCATION MARKERS				
Blue pack of 25 and insertion tool	A6	PF-BLUE	25	494.40
Red pack of 25 and insertion tool	A6	PF-RED	25	494.40
White pack of 25 and insertion tool	A6	PF-WHITE	25	494.40
Yellow pack of 25 and insertion tool	A6	PF-YELLOW	25	494.00
Insertion tool	A6	PF-TOOL	25	15.50



PRO400



PRO48K



1401-XR



PLIFix
Markers



7420EMS

SOLENOID CABLE 0.5mm²

HR55RCOIL10

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SINGLE CORE 0.5MM² MULTI STRAND (7/030) PVC SHEATH				
50m x 1 cable	B13	HT550XX	10	15.15
100m x 1 cable	B13	HT5100XX	10	30.20
Colours Black, Blue, Brown, Green, Grey, LT Blue, LT Green, Orange, Pink, Red, Violet, White and Yellow				
MULTICORE - MULTI STRAND CABLE 0.5MM² (7/030) RED PVC OUTER SHEATH				
50m x 3 cables	B13	HT5503C	1	48.60
100m x 3 cables	B13	HT51003C	1	97.15
500m x 3 cables	B13	HT55003C	1	484.00
50m x 5 cables	B13	HT5505C	1	82.40
100m x 5 cables	B13	HT51005C	1	164.70
500m x 5 cables	B13	HT55005C	1	821.00
50m x 7 cables	B13	HT5507C	1	105.25
100m x 7 cables	B13	HT51007C	1	210.00
500m x 7 cables	B13	HT55007C	1	1056.00
50m x 9 cables	B13	HT5509C	1	134.00
100m x 9 cables	B13	HT51009C	1	269.00
500m x 9 cables	B13	HT55009C	1	1345.00
50m x 13 cable	B13	HT55013C	1	201.00
100m x 13 cables	B13	HT510013C	1	401.00
500m x 13 cables	B13	HT550013C	1	2007.00
SUPERWIRE MULTICORE - MULTI STRAND CABLE 0.5MM² (7/030) YELLOW POLYPROPYLENE OUTER SHEATH				
100m x 3 cables WHILE STOCKS LAST	B13	MCP35-100	1	95.90
500m x 3 cables WHILE STOCKS LAST	B13	MCP35-500	1	476.00
100m x 5 cables WHILE STOCKS LAST	B13	MCP55-100	1	157.80
500m x 5 cables WHILE STOCKS LAST	B13	MCP55-500	1	786.00
100m x 7 cables WHILE STOCKS LAST	B13	MCP75-100	1	206.00
500m x 7 cables WHILE STOCKS LAST	B13	MCP75-500	1	1031.00
100m x 9 cables WHILE STOCKS LAST	B13	MCP95-100	1	264.00
500m x 9 cables WHILE STOCKS LAST	B13	MCP95-500	1	1319.00
100m x 13 cables WHILE STOCKS LAST	B13	MCP135-100	1	397.00
500m x 13 cables WHILE STOCKS LAST	B13	MCP135-500	1	2014.00
MULTICORE - MULTISTRAND CABLE 0.5MM² RED PVC OUTER SHEATH				
10m coil x 5 cables	B13	HT55RCOIL10	1	22.90
20m coil x 5 cables	B13	HT55RCOIL20	1	39.95
10m coil x 7 cables	B13	HT57RCOIL10	1	28.75
10m coil x 7 cables with 14 x 316 cable joiners	B13	HT57RCOIL10P	1	57.90
20m coil x 7 cables	B13	HT57RCOIL20	1	51.40
10m coil x 9 cables	B13	HT59RCOIL10	1	36.05
20m coil x 9 cables	B13	HT59RCOIL20	1	66.85
Solenoid cable is manufactured for use in 24vac irrigation systems only				

SOLENOID CABLE 1.0mm²



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPERWIRE SINGLE CORE 1.0MM² MULTI STRAND (7/040) POLYPROPYLENE SHEATH				
100m x 1 cable	B13	IWP10-100XX	1	54.20
500m x 1 cable	B13	IWP10-500XX	1	273.00
Colours Black, Blue, Brown, Green, Grey, LT Blue, LT Green, Orange, Pink, Red, Violet, White and Yellow				
MULTICORE - MULTI STRAND CABLE 1.0.MM² (7/040) RED PVC OUTER SHEATH				
500m x 2 cables	B13	HRYR15002C	1	665.00
100m x 3 cables	B13	HRYR11003C	1	189.85
500m x 3 cables	B13	HRYR15003C	1	949.00
100m x 5 cables	B13	HRYR11005C	1	314.00
500m x 5 cables	B13	HRYR15005C	1	1575.00
100m x 7 cables	B13	HRYR11007C	1	430.00
500m x 7 cables	B13	HRYR15007C	1	2145.00
100m x 9 cables	B13	HRYR11009C	1	557.00
500m x 9 cables	B13	HRYR15009C	1	2782.00
100m x 13 cables	B13	HRYR110013C	1	807.00
500m x 13 cables	B13	HRYR150013C	1	4041.00
SUPERWIRE MULTICORE - MULTI STRAND CABLE 1.0MM² (7/040) YELLOW POLYPROPYLENE OUTER SHEATH				
100m x 2 cables WHILE STOCKS LAST	B13	MCP210-100	1	119.05
500m x 2 cables WHILE STOCKS LAST	B13	MCP210-500	1	644.00
500m x 3 cables WHILE STOCKS LAST	B13	MCP310-500	1	929.00
500m x 5 cables WHILE STOCKS LAST	B13	MCP510-500	1	1547.00
500m x 7 cables WHILE STOCKS LAST	B13	MCP710-500	1	2118.00
500m x 9 cables WHILE STOCKS LAST	B13	MCP910-500	1	2761.00
500m x 13 cables WHILE STOCKS LAST	B13	MCP1310-500	1	4008.25
Solenoid cable is manufactured for use in 24vac irrigation systems only				

WIRE SIZING CHART FOR 2 WATT SOLENOID VALVES

Wire sizing chart - Equivalent circuit length 2.0 watt solenoid electric valves with 24 vac transformer

Wire distances are the total distance from the controller to the valve and back to the controller using a single valve

Wire MM	550 kPa Water Pressure at Valve					Wire MM	690 kPa Water Pressure at Valve				
	Control Wire Size						Control Wire Size				
	0.5	1.0	1.5	2.5	4.0		0.5	1.0	1.5	2.5	4.0
	Metres	Metres	Metres	Metres	Metres		Metres	Metres	Metres	Metres	Metres
0.5	140	190	210	235	250	0.5	126	171	189	211	225
1.0	190	914	1128	1310	1463	1.0	171	853	1067	1250	1371
1.5	208	1128	1463	1798	2103	1.5	189	1067	1371	1676	1981
2.5	235	1310	1798	2347	2865	2.5	211	1250	1676	2195	2713
4.0	250	1463	2103	2865	3719	4.0	225	1371	1981	2713	3506
6.0	260	1585	2347	3353	4573	6.0	234	1493	2225	3140	4298

SOLENOID CABLE 1.5mm²

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPERWIRE SINGLE CORE 1.5MM² MULTI STRAND (7/050) POLYPROPYLENE SHEATH				
100m x 1 cable	B13	IWP15-100XX	1	72.50
500m x 1 cable	B13	IWP15-500XX	1	334.00
1000m x 1 cable (check colour availability)	B13	IWP15-1000	1	711.00
Colours Black, Blue, Brown, Green, Grey, LT Blue, LT Green, Orange, Pink, Red, Violet, White and Yellow				
MULTICORE - MULTI STRAND CABLE 1.5.MM² (7/050) RED PVC OUTER SHEATH				
100m x 3 cables	B13	HRYR151003C	1	246.00
500m x 3 cables	B13	HRYR155003C	1	1223.00
100m x 5 cables	B13	HRYR151005C	1	409.00
500m x 5 cables	B13	HRYR155005C	1	2047.00
100m x 7 cables	B13	HRYR151007C	1	560.00
500m x 7 cables	B13	HRYR155007C	1	2801.00
100m x 9 cables	B13	HRYR151009C	1	826.00
500m x 9 cables	B13	HRYR155009C	1	3550.00
100m x 13 cables	B13	HRYR1510013C	1	1030.00
500m x 13 cables	B13	HRYR1550013C	1	4364.00
SUPERWIRE MULTICORE - MULTI STRAND CABLE 1.5MM² (7/050) YELLOW POLYPROPYLENE OUTER SHEATH				
500m x 2 cables WHILE STOCKS LAST	B13	MCP215-500	1	837.00
500m x 3 cables WHILE STOCKS LAST	B13	MCP315-500	1	1198.00
500m x 5 cables WHILE STOCKS LAST	B13	MCP515-500	1	2017.00
500m x 7 cables WHILE STOCKS LAST	B13	MCP715-500	1	2779.00
500m x 9 cables WHILE STOCKS LAST	B13	MCP915-500	1	3521.00
Solenoid cable is manufactured for use in 24vac irrigation systems only				

CABLE 2.5mm², 4.0mm², 6.0mm² 101



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPERWIRE SINGLE CORE 2.5MM² MULTI STRAND (7/067) POLYPROPYLENE SHEATH				
500m x 1 cable	B13	IWP25-500XX	1	621.00
300m x 1 cable, Grey WHILE STOCKS LAST	B13	IWP25-300GREY	1	175.00
300m x 1 cable, Light Blue WHILE STOCKS LAST	B13	IWP25-300LTBLUE	1	175.00
300m x 1 cable, Pink WHILE STOCKS LAST	B13	IWP25-300PINK	1	175.00
300m x 1 cable, Violet WHILE STOCKS LAST	B13	IWP25-300VIOLET	1	175.00
1000m x 1 cable (check colour availability)	B13	IWP25-1000	1	1295.00
Colours Black, Blue, Brown, Green, Grey, LT Blue, LT Green, Orange, Pink, Red, Violet, White and Yellow				
MULTICORE - MULTI STRAND CABLE 2.5.MM² (7/067) RED PVC OUTER SHEATH				
100m x 2 cables	B13	HRYR251002C	1	279.00
500m x 2 cables	B13	HRYR255002C	1	1396.00
100m x 7 cables	B13	HRYR251007C	1	975.00
500m x 7 cables	B13	HRYR255007C	1	4869.00
SUPERWIRE MULTICORE - MULTI STRAND CABLE 2.5MM² (7/067) YELLOW POLYPROPYLENE OUTER SHEATH				
500m x 2 cables WHILE STOCKS LAST	B13	MCP225-500	1	1373.00
1000m x 2 cables WHILE STOCKS LAST	B13	MCP225-1000	1	2746.60
500m x 3 cables WHILE STOCKS LAST	B13	MCP325-500	1	2045.00
500m x 5 cables WHILE STOCKS LAST	B13	MCP525-500	1	3459.00
500m x 7 cables WHILE STOCKS LAST	B13	MCP725-500	1	4799.00
SUPERWIRE SINGLE CORE 4.0MM² MULTI STRAND (7/085) POLYPROPYLENE SHEATH				
500m x 1 cable, black	B13	IWP40-500BLACK	1	1025.00
500m x 1 cable, red	B13	IWP40-500RED	1	1025.00
SUPERWIRE SINGLE CORE 6.0MM² MULTI STRAND (7/1.04) POLYPROPYLENE SHEATH				
500m x 1 cable, (check availability of colours)	B13	IWP60-500	1	1675.00
COMMUNICATION AND DECODER CABLE - HUNTER DECODER CONTROL SYSTEMS				
30m x 5 cables, 1.0mm ² , communication cable used when hardwiring Hunter ACC central control systems	B13	GCBL-100	1	548.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED-150	1	806.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE-150	1	806.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED	1	2499.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE	1	2499.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED-150	1	1019.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE-150	1	1019.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED	1	3199.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE	1	3199.00

Code	Number of Strands	Strand size MM	Number of Cores	Insulation : PP Stabilised for UV	Average Insulation Thickness MM	Resistance at 20° C ohms / per kl	Nominal O.D.mm	Outer Sheath Lead Free PVC 90
ID1	1	2.0mm nominal	2	1 red / 1 blue	1.50	7.41	12.40	Red
ID2	1	3.25mm nominal	2	1 red / 1 blue	1.50	5.70	15.50	Red

ID1 & ID2 suitable for direct burial

All cable not suitable for connection to mains power supply



RAINTAP



MT-PROFIL



RAINVALVE-90MM

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
RAINTAP - DOWNPIPE WATER DIVERTER TO SWIMMING POOL OR GARDEN				
Raintap downpipe diverter	B18	RAINTAP	12	31.70
Sliding gate valve for 90mm DWV	B18	RAINVALVE-90MM	1	111.24
Shut off valve suits 25mm LD poly	B18	RTV25	5 / 50	11.35
90mm tank filler	B18	TANKFILLER	8	67.05
Raintap 90mm universal adaptor twin pack	B18	RTUMA902	16	13.00
Raintap 90mm universal adaptor single pack	B18	RTUMA90	16	6.50
Adaptor packs are used for 90mm rectangular downpipe				
WATER TANK - TAP OUTLET ON 750MM RISER				
20mm tap on 750mm poly riser with 25mm metric poly elbow	B18	TANKVALVE750	1	43.10
TANK LEVEL GAUGE - DISPLAYS DEPTH OF WATER IN TANKS TO 2.5M DEEP				
Tank level gauge	A6	MT-PROFIL	1	33.00
TANK TO PUMP CONNECTION KIT - WHILE STOCKS LAST				
1.5m x 25mm suction hose, 2 x hose joiners, 1 x female socket	A6	TPCONSTD02	1	43.10
3.0m x 25mm suction hose, 2 x hose joiners, 1 x female socket	A6	TPCONSTD01	1	43.10
HR PRODUCTS - BRISTLEGUARD GUTTER PROTECTORS - WHILE STOCKS LAST				
Designed for use in QUAD line guttering (QLD)	B18	BG125Q	30	22.30
Designed for use in SQUARE line guttering (QLD)	B18	BG125R	24	22.30
Designed for use in QUAD/SQUARE line guttering (NSW, VIC, SA, WA, NT, TAS)	B18	BG110/90Q	35	22.30



OD1220-XXX



OD2020-XXX



OD41615



OD6120

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ODIS SCREEN FILTERS - SERIES 1000 - MAXIMUM OPERATING PRESSURE 800kPa				
40mm vertical screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 250lpm	O1	OD1115-XXX	1	518.00
50mm vertical screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 383lpm	O1	OD1220-XXX	1	720.00
50mm vertical screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 500lpm	O1	OD1320-XXX	1	981.00
40mm vertical screen filter body only	O1	OD1115	1	343.00
50mm vertical screen filter body only	O1	OD1220	1	473.00
50mm vertical screen filter body only	O1	OD1320	1	518.00
Spare screen for OD1115, when order please specify 40,60,80 or 120	O1	ODE000401/XXX	1	185.75
Spare screen for OD2020, when order please specify 40,60,80 or 120	O1	ODE000411/XXX	1	263.00
Spare screen for OD1320, when order please specify 40,60,80 or 120	O1	ODE000412/XXX	1	463.00
ODIS SCREEN FILTERS - SERIES 2000 - MAXIMUM OPERATING PRESSURE 800kPa				
40mm Y pattern screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 250lpm	O1	OD2015-XXX	1	589.00
50mm Y pattern screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 500lpm	O1	OD2020-XXX	1	1099.00
80mm Y pattern screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 666lpm	O1	OD2030-XXX	1	1323.00
100mm Y pattern screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 1333lpm	O1	OD2040-XXX	1	2074.00
150mm Y pattern screen filter, supplied with screen. When ordering please specify your mesh - Available mesh sizes are 40, 60, 80 and 120 Flow range up to 3000lpm	O1	OD2260-XXX	1	4130.00
40mm Y pattern screen filter body only	O1	OD2015	1	414.00
50mm Y pattern screen filter body only	O1	OD2020	1	851.00
80mm Y pattern screen filter body only	O1	OD2030	1	880.00
100mm Y pattern screen filter body only	O1	OD2040	1	1370.00
150mm Y pattern screen filter body only	O1	OD2260	1	2893.00
Spare screen for OD2015, when order please specify 40,60,80 or 120	O1	ODE000401/XXX	1	185.75
Spare screen for OD2020, when order please specify 40,60,80 or 120	O1	ODE000411/XXX	1	263.00
Spare screen for OD2030, when order please specify 40,60,80 or 120	O1	ODE000412/XXX	1	463.00
Spare screen for OD2040, when order please specify 40,60,80 or 120	O1	ODE000413/XXX	1	724.00
Spare screen for OD2060, when order please specify 40,60,80 or 120	O1	ODE000425/XXX	1	1309.00
ODIS MEDIA FILTERS - SERIES 4000 - MAXIMUM OPERATING PRESSURE 800kPa				
300mm diameter x 25mm female bsp thread, up to 100lpm	O1	OD4121	1	1512.00
400mm diameter x 40mm female bsp thread, up to 183lpm	O1	OD41615	1	1733.00
500mm diameter x 50mm female bsp thread, up to 300lpm	O1	OD4202	1	2007.00
600mm diameter x 50mm female bsp thread, up to 466lpm	O1	OD4242	1	2753.00
ODIS FERTILIZER TANKS - SERIES 6000 - MAXIMUM OPERATING PRESSURE 800kPa				
120 litre capacity, Verticle height 950mm x 480mm diameter	O1	OD6120	1	1501.00
220 litre capacity, Horizontal length 1100mm x 750mm height x 480mm diameter	O1	OD6221	1	1681.00



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ODIS HYDROCYCLONE SAND SEPARATORS - SERIES 5000 - MAXIMUM OPERATING PRESSURE 800kPa				
20mm female bsp, flow rate from 33lpm > 50lpm	O1	OD50307	1	1038.00
25mm female bsp, flow rate from 58lpm > 125lpm	O1	OD50410	1	1144.00
40mm female bsp, flow rate from 125lpm > 200lpm	O1	OD50615	1	1657.00
50mm female bsp, flow rate from 183lpm > 283lpm	O1	OD50820	1	1904.00
80mm flanged table D, flow rate from 300lpm > 566lpm	O1	OD50830	1	2257.00
100mm inlet / 80mm outlet flanged table D, flow rate from 583lpm > 866lpm	O1	OD51243	1	4338.00
150mm flanged table D, flow rate from 1633lpm > 2666lpm	O1	OD52060	1	8475.00
ODIS SPARE PARTS				
Tee handle for OD1115, OD2015	O1	E000101	1	21.63
Tee handle for OD1220, OD1320, OD2020, OD2030, OD2040, OD4121, OD41615, OD4202, OD4242, OD6120, OD6221	O1	E000100	1	30.50
Tightening bracket for OD1115, OD2015	O1	E000214	1	59.74
Tightening bracket for OD1220, OD1320, OD2020, OD2030, OD4121,	O1	E000216	1	97.00
Tightening bracket for OD2040, OD41615, OD4202, OD4242	O1	E000218	1	86.50
Tightening bracket for OD6120, OD6221	O1	E000218	1	86.50
Cover for OD1115, OD2015	O1	E000240	1	52.00
Cover for OD1220, OD1320, OD2020, OD2030, OD4121	O1	E000260	1	52.00
Cover for OD2040, OD41615, OD4202, OD4242, OD6120, OD6221	O1	E000280	1	64.90
Cover top gasket for OD1115, OD2015	O1	E001340	1	10.90
Cover top gasket for OD1220, OD1320, OD2020	O1	E001360	1	19.80
Cover top gasket for OD2030	O1	E001361	1	34.60
Cover top gasket for OD2040	O1	E001380	1	31.50
Cover top gasket for OD4121	O1	E004365	1	11.90
Cover top gasket for OD41615, OD4202, OD4242, OD6120, OD6221	O1	E004380	1	41.10
Inner bottom gasket for OD1115, OD2015	O1	E001345	1	11.90
Inner bottom gasket for OD1220, OD1320, OD2020	O1	E001365	1	14.10
Inner bottom gasket for OD2030	O1	E001366	1	14.10
Inner bottom gasket for OD2040	O1	E001385	1	31.40
Inner bottom gasket for OD2260	O1	E003396	1	51.90
Rubber bushing for mushroom diffusers, suits all Odis media filters	O1	E400720	1	9.75
Mushroom Diffuser for all Odis media filters	O1	E400400	1	29.20
Bottom service cover for OD4121, OD41615	O1	E400240	1	31.35
Bottom service cover for OD4202, OD4242	O1	E400260	1	31.35
Bottom cover gasket for OD4121, OD41615	O1	E001340	1	10.90
Bottom cover gasket for OD4202, OD4242	O1	E004365	1	11.90
Rubber boot for OD4121, OD41615, OD4202,	O1	E004367	1	75.70
Rubber boot for OD4242	O1	E004368	1	75.70
Inlet / Outlet hose for OD6120, OD6221	O1	E600500	1	33.55
Air Valve (Vacuum Breaker) for OD6120, OD6221	O1	E000910	1	17.30



851DXX

DESCRIPTION	SCREEN AREA	MAX FLOW M ³ /H	FLUSH RATE M ³ /H	FLUSH kPA	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ODISMATIC HYDRAULIC SELF CLEANING FILTER - 851D SERIES - PN10								
20mm hydraulic self cleaning filter	270 cm ²	4	2 - 3	200	F1	85107	1	3950.00
25mm hydraulic self cleaning filter	270 cm ²	7	2 - 3	200	F1	85101	1	4100.00
40mm hydraulic self cleaning filter	850 cm ²	15	4 - 5	200	F1	851D15	1	5236.00
50mm hydraulic self cleaning filter	850 cm ²	25	4 - 5	200	F1	851D02	1	5500.00
80mm hydraulic self cleaning filter	1450 cm ²	40	4 - 5	200	F1	851D03	1	5830.00
100mm hydraulic self cleaning filter	1450 cm ²	80	4 - 5	200	F1	851D04	1	6870.00
100mm hydraulic self cleaning filter	2360 cm ²	80	8 - 10	200	F1	851D04L	1	8115.00
150mm hydraulic self cleaning filter	4500 cm ²	150	8 - 10	200	F1	851D06	1	11800.00
200mm hydraulic self cleaning filter	6200 cm ²	300	12 - 14	200	F1	851D08	1	17150.00
200mm hydraulic self cleaning filter	8000 cm ²	300	15 - 17	200	F1	851D08L	1	20560.00
250mm hydraulic self cleaning filter	8000 cm ²	400	15 - 17	200	F1	851D10	1	25250.00

All 851 series filters available ex-factory, please consult HR Products for further technical specifications

Filtration

Water enters the filter from the bottom passing through the screen mesh and exiting at 90°. The build up of filtered deposits create a finer layer of filtration improving the filtering efficiency. This build up of deposits creates a differential pressure across the screen and once the preset ressure differential value of 50 kPa is reached the pressure switch gauge will activate the self cleaning process. Maximum operating pressure is 1000 kPa

Self Cleaning

On the flushing command, the flush valve will open to atmosphere which creates a pressure drop in the motor chamber the dirt load is sucked in from the screen by nozzles, at the same time the pressure drop moves the piston and collector in linear movement, the hydraulic motor rotates the collector. These two processes simultaneously create a spiral movement of the nozzles which allows them to cover the whole screen surface enabling the cleaning of the screen. Cleaning time is carried out in seconds (clean times vary on filter size) and when completed the filter returns to the filtering process. This self cleaning flush cycle can be initiated by the DP switch timer or manual by user.

Flushing duration 40mm to 100mm filters is 8 - 12 seconds, Flushing duration 150mm to 250mm filters is 14 - 16 seconds

Material

Filter housing is carbon steel (option for stainless steel available)
 Filter coating is a 120 micron protective coating of durable polyester
 Coating is applied electrostatically and oven cured on a zinc phosphate layer for anti corrosion protection
 Coating is applied internal and external on housing
 All immersed parts are made from plastic materials and non-corrosive metals
 Quick access to the internal parts of the filter is from the top
 Screen is weaved wire mesh around pvc cyclinder
 Gaskets are natural rubber (option for other materials available)
 Control system is a AC / DC flushing controller with built in DP switch and valve. DP is set at 50 kPa

Mesh	500	300	200	150	120	100	80	50	40
Micron	30	50	80	100	120	150	200	300	400

106 TAVLIT FILTER ARRAYS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT FILTER ARRAYS - MANIFOLDED ARRAYS COMPLETE WITH MANIFOLDS AND AUTOMATION				
2 x 50mm TVD series automated array, 130 micron, low pressure flush	F1	TVD22130MIC	1	14160.00
3 x 50mm TVD series automated array, 130 micron, low pressure flush	F1	TVD32130MIC	1	18882.00
3 x 80mm TVD series automated array, 130 micron, low pressure flush	F1	TVD33130MIC	1	22660.00
TVD disc filter element 50mm - 80mm, 100 micron, black	F1	TVD23FE100	1	1528.00
TVD disc filter element 50mm - 80mm, 130 micron, red	F1	TVD23FE130	1	1528.00
2 x 50mm TAD series automated array, 130 micron	F1	TAD22130MIC	1	11328.00
3 x 50mm TAD series automated array, 130 micron	F1	TAD32130MIC	1	15112.00
3 x 80mm TAD series automated array, 130 micron	F1	TAD33130MIC	1	16520.00
TAD disc filter element 50mm - 80mm, 100 micron, black	F1	TAD23FE100	1	1156.00
TAD disc filter element 50mm - 80mm, 130 micron, red	F1	TAD23FE130	1	1156.00



TVD22130MIC



TAD22130MIC

TAVLIT FILTER ARRAYS ARE SUPPLIED WITH BLACK DISC COVERS, IMAGES OF CLEAR COVERS FOR DISPLAY ONLY



TF-25-XX



TFF-155

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT SCREEN FILTERS - BSP FEMALE SWIVEL INLET / OUTLET - PARALLEL THREADS				
20mm x 120 mesh screen (Red)	F1	TF-20-120	1	21.50
20mm x 155 mesh screen (Green)	F1	TF-20-155	1	21.10
20mm x 80 mesh screen (Light Blue)	F1	TF-20-80	1	21.10
25mm x 120 mesh screen (Red)	F1	TF-25-120	1	22.00
25mm x 155 mesh screen (Green)	F1	TF-25-155	1	22.00
25mm x 80 mesh screen (Light Blue)	F1	TF-25-80	1	22.00
25mm x 40 mesh screen (Dark Blue)	F1	TF-25-40	1	22.00
40mm x 120 mesh screen (Red)	F1	TF-40-120	1	149.00
40mm x 155 mesh screen (Green)	F1	TF-40-155	1	149.00
50mm x 120 mesh screen (red)	F1	TF-50-120	1	170.00
TAVLIT DISC FILTERS - BSP FEMALE SWIVEL INLET / OUTLET - PARALLEL THREADS				
20mm x 120 disc filter (Red)	F1	SF34D120	1	42.50
25mm x 120 disc filter (Red)	F1	SF1D120	1	42.50
120mesh disc only for 20mm & 25mm filters	F1	SF1DE-120	1	20.20
40mm filter with 120mesh disc	F1	SF40D120	1	207.00
Filter disc set for SF40D series filter, 40,80,120 & 140	F1	SF40DE-XXX	1	85.00
50mm filter with 120mesh disc	F1	SF50D120	1	208.00
Filter disc set for SF50D series filter, 40,80,120 & 140	F1	SF50DE-XXX	1	98.00
TAVLIT FILTER BODIES - BSP FEMALE INLET / OUTLET - PARALLEL THREADS				
20mm BSP female swivel Inlet & outlet	F1	TF-20-BO	1	16.85
25mm BSP female swivel Inlet & outlet	F1	TF-25-BO	1	16.85
TAVLIT FILTER SCREENS				
40 mesh screen suit 20mm & 25mm bodies (Blue)	F1	TFF-40	1	10.80
80 mesh screen suit 20mm & 25mm bodies (Light Blue)	F1	TFF-80	1	10.80
120 mesh screen suit 20mm & 25mm bodies (Red)	F1	TFF-120	1	10.80
155 mesh screen suit 20mm & 25mm bodies (Green)	F1	TFF-155	1	10.80
80 mesh screen suit 40mm bodies (Light Blue)	F1	TFM40-80	1	110.00
120 mesh screen to suit 40mm bodies (Red)	F1	TFM40-120	1	110.00
155 mesh screen to suit 40mm bodies (Green)	F1	TFM40-155	1	110.00
80 mesh screen to suit 50mm bodies (Light Blue)	F1	TFM50-80	1	110.00
120mesh screen to suit 50mm bodies (Red)	F1	TFM50-120	1	110.00



NF112MS80



SAF2MSXXX

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT PLASTIC SCREEN MESH FILTERS				
25mm 80 mesh screen filter	F1	NF1MS80	1	131.50
25mm 120 mesh screen filter	F1	NF1MS120	1	131.50
40mm 80 mesh screen filter	F1	NF112MS80	1	150.00
40mm 120 mesh screen filter	F1	NF112MS120	1	150.00
50mm 80 mesh screen filter	F1	NF2MS80	1	340.00
50mm 120 mesh screen filter	F1	NF2MS120	1	340.00
80mm 80 mesh screen filter	F1	NF3MS80	1	467.00
80mm 120 mesh screen filter	F1	NF3MS120	1	467.00
TAVLIT PLASTIC SCREEN FILTERS SPARE PARTS SCREEN ELEMENTS				
80 mesh screen for 25mm & 40mm Tavlit filter bodies - Blue	F1	NFSI80M	1	86.50
120 mesh screen for 25mm & 40mm Tavlit filter bodies - Red	F1	NFSI120M	1	86.50
80 mesh screen for 50mm & 80mm Tavlit filter bodies - Blue	F1	NFSI80B	1	257.00
120 mesh screen for 50mm & 80mm Tavlit filter bodies - Red	F1	NFSI120B	1	257.00
TAVLIT PLASTIC DISC FILTERS				
25mm 80 mesh disc filter	F1	NF1MD80	1	161.00
25mm 120 mesh disc filter	F1	NF1MD120	1	161.00
40mm 80 mesh disc filter	F1	NF112MD80	1	204.00
40mm 120 mesh disc filter	F1	NF112MD120	1	204.00
50mm 80 mesh disc filter	F1	NF2MD80	1	375.00
50mm 120 mesh disc filter	F1	NF2MD120	1	375.00
80mm 80 mesh disc filters	F1	NF3MD80	1	510.00
80mm 120 mesh disc filters	F1	NF3MD120	1	510.00
TAVLIT PLASTIC SCREEN FILTERS SPARE PARTS DISC ELEMENTS				
80 mesh disc for 25mm & 40mm Tavlit filter bodies - Yellow	F1	NEFD80M	1	109.60
120 mesh disc for 25mm & 40mm Tavlit filter bodies - Red	F1	NEFD120M	1	109.60
80 mesh disc for 50mm & 80mm Tavlit filter bodies - Yellow	F1	NEFD80B	1	283.00
120 mesh disc for 50mm & 80mm Tavlit filter bodies - Red	F1	NEFD120B	1	283.00
TAVLIT SEMI AUTOMATIC DISC FILTERS - TDS SERIES - PN10				
50mm semi automatic disc filter, max flow rate 25m ³	F1	SAF2MDXXX	1	1100.00
80mm semi automatic disc filter, max flow rate 50m ³	F1	SAF3MDXXX	1	1420.00
When ordering please specify disc mesh, 40, 80, 120, 140				
TAVLIT SEMI AUTOMATIC SCREEN FILTERS - TS SERIES - PN10				
50mm semi automatic screen filter, max flow rate 25m ³	F1	SAF2MSXXX	1	808.00
80mm semi automatic screen filter, max flow rate 50m ³	F1	SAF3MSXXX	1	980.00
When ordering please specify screen mesh, 80, 120, 155, 200				



SAF2MDXXX



NF2MD80



HR3388-40

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PRODUCTS PLASTIC BODY SCREEN MESH FILTERS – 40MM & 50MM				
40mm, filter with 120 mesh	F1	HR3388-40	1	49.40
60 mesh element suits HR3388-40 (Grey)	F1	HR338840-60M	1	18.00
80 mesh element suits HR3388-40 (Black)	F1	HR338840-80M	1	18.00
120 mesh element suits HR3388-40 (Red)	F1	HR338840-120M	1	18.00
150 mesh element suits HR3388-40 (Brown)	F1	HR338840-150M	1	18.00
50mm, filter with 120 Mesh	F1	HR3388-50	1	92.70
60 mesh element suits HR3388-50 (Grey)	F1	HR338850-60M	1	25.60
80 mesh element suits HR3388-50 (Black)	F1	HR338850-80M	1	25.60
120 mesh element suits HR3388-50 (Red)	F1	HR338850-120M	1	25.60
150 mesh element suits HR3388-50 (Brown)	F1	HR338850-150M	1	25.60
O Ring for HR3388 40mm filters	F1	3388-40-ORINGPK2	1	8.25
O Ring for HR3388 50mm filters	F1	3388-40-ORINGPK2	1	10.30
HR PRODUCTS PLASTIC BODY DISC FILTERS – 20MM & 25MM				
20mm, filter with 120 disc	F1	HR3383-20	1	22.20
120 mesh, filter suits HR3383-20	F1	HR338320-120M	1	14.20
150 mesh, filter suits HR3383-20	F1	HR338320-150M	1	14.20
25mm, filter with 120 disc	F1	HR3383-25	1	16.70
120 mesh disc, suits HR3383-25	F1	HR338325-120D	1	12.25
120 mesh filter, suits HR3383-25	F1	HR338325-120M	1	14.20
150 mesh filter, suits HR3383-25	F1	HR338325-150M	1	14.20

AG PRODUCTS PLASTIC FILTERS



4E20-50



4E25-50



4E40-50



4E50-50

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
AG PRODUCTS 20MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E20-50	1	46.50
100 mesh	F1	4E20-100	1	46.50
150 mesh	F1	4E20-150	1	46.50
Screen only, 50 mesh, Yellow	F1	20SC-50	1	27.00
Screen only, 100 mesh, Blue	F1	20SC-100	1	27.00
Screen only, 150 mesh, Black	F1	20SC-150	1	27.00
Flushing outlet valve	F1	FOV	1	8.60
AG PRODUCTS 25MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E25-50	1	51.00
100 mesh	F1	4E25-100	1	51.00
150 mesh	F1	4E25-150	1	51.00
Screen only, 50 mesh, Yellow	F1	25SC-50	1	31.50
Screen only, 100 mesh, Blue	F1	25SC-100	1	31.50
Screen only, 150 mesh, Black	F1	25SC-150	1	31.50
Flushing outlet valve	F1	FOV	1	8.60
AG PRODUCTS 40MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E40-50	1/5	442.00
100 mesh	F1	4E40-100	1/5	442.00
150 mesh	F1	4E40-150	1/5	442.00
200 mesh	F1	4E40-200	1/5	442.00
Screen only, 50 mesh, Yellow	F1	50SC-50	1	390.00
Screen only 100 mesh, Blue	F1	50SC-100	1	390.00
Screen only 150 mesh, Black	F1	50SC-150	1	390.00
Screen only 200 mesh, Red	F1	50SC-200	1	390.00
Flushing outlet valve	F1	FOV	1	8.60
AG PRODUCTS 50MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E50-50	1/5	487.00
100 mesh	F1	4E50-100	1/5	487.00
150 Mesh	F1	4E50-150	1/5	487.00
200 Mesh	F1	4E50-200	1/5	487.00
Screen only, 50 mesh, Yellow	F1	50SC-50	1	390.00
Screen only 100 mesh, Blue	F1	50SC-100	1	390.00
Screen only 150 mesh, Black	F1	50SC-150	1	390.00
Screen only 200 mesh, Red	F1	50SC-200	1	390.00
Flushing Outlet Valve	F1	FOV	1	8.60

Mesh Sizing Chart											
Micron	841	400	297	250	177	149	125	105	88	74	63
Mesh	20	40	50	60	80	100	120	140	170	200	230
MM	0.841	0.400	0.297	0.250	0.177	0.149	0.125	0.105	0.088	0.074	0.063



D8R



HR584



VENTURI-5

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DOSATRON PROPORTIONAL INJECTORS				
10 - 2500 lph, 30 - 600 kPa, 0.2% - 1.6% adjustment	B1	D3RE2	1	POA
10 - 2500 lph, 30 - 600 kPa, 1% - 5% adjustment	B1	DI150	1	POA
500 - 4500 lph, 50 - 500 kPa, 0.2% - 1.5% adjustment	B1	DI45	1	POA
500 - 8000 lph, 15 - 800 kPa, 0.2% - 2% adjustment	B1	D8R	1	POA
500 - 8000 lph, 15 - 800 kPa, 1% - 5% adjustment	B1	D8R150	1	POA
MAZZEI VENTURI FERTILIZER INJECTORS				
15mm, 7.8 lph, requires HRK184 suction kit	F1	HR283	1	114.00
15mm, 38.4 lph, requires HRK184 suction kit	F1	HR384	1	151.00
15mm, 48 lph, requires HRK184 suction kit	F1	HR484	1	151.00
20mm PVDF Mazzei venturi injector, suitable for chlorine, sulphuric and nitric acids, resistant to ozone Requires HRK184 suction kit	F1	484X	1	144.00
20mm, 81.6 lph, requires HRK184 suction kit	F1	HR584	1	151.00
25mm, 212.4 lph, requires HRK183 suction kit	F1	HR878	1	223.00
25mm, 327 lph, requires HRK183 suction kit	F1	HR1078	1	238.00
40mm, 652.8 lph, requires HRK183 suction kit	F1	HR1583A	1	310.00
50mm, 4716 lph, requires HRK282 suction kit	F1	HR2081A	1	628.00
Metering & suction kit, suits HR283, HR384, HR484, HR584	F1	HRK184	1	127.00
Metering & suction kit, suits HR1583A, HR1078, HR878	F1	HRK183	1	246.00
Metering & suction kit, suits HR2081A	F1	HRK282	1	357.00
Ball / spring & washer for HR383,HR484,HR584	F1	CR2	1	43.00
Ball / spring & washer for HR878,HR1078	F1	CR3	1	51.00
Injection flow rates for MAZZEI injectors based on 350kpa inlet with 211kpa on outlet				
HR VENTURI FERTILIZER INJECTOR KITS - COMPLETE WITH SUCTION LINE				
20mm, 40 lph	B1	VENTURI-3	1	191.00
20mm, 110 lph	B1	VENTURI-5	1	191.00
25mm, 250 lph	B1	VENTURI-7	1	237.00
25mm, 260 lph	B1	VENTURI-9	1	237.00



F6004



QCV-XXMMRW



HR606SQVBRW



HR906SQVBRW

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FIMCO - CYCLOMATIC (INDEXING) VALVES				
4 port outlet x 25mm inlet	A5	F1004	1	209.00
6 port outlet x 32 / 25mm inlet	A5	F1006	1	233.00
2 port outlet x 40mm inlet	A5	F6002F	1	280.00
3 port outlet x 40mm inlet	A5	F6003F	1	280.00
4 port outlet x 40mm inlet	A5	F6004F	1	280.00
6 port outlet x 40mm inlet	A5	F6006F	1	280.00
Low flow stem & disc assembly (models F1004 & F1006)	A5	VSDA25LF	1	76.30
Low flow stem & disc assembly (models 6000 series)	A5	VSDALGLF	1	124.60
Standard flow stem & disc assembly for 1000 series	A5	VSDA100SF	1	83.10
Standard flow stem & disc assembly for 6000 series	A5	VSDALGSF	1	124.60
2 port cam	A5	ICZ2	1	27.80
3 port cam	A5	ICZ3	1	27.80
4 port cam	A5	ICZ4	1	27.80
5 port cam	A5	ICZ5	1	27.80
6 port cam	A5	ICZ6	1	27.80
Zone indicator	A5	ZI	1	27.80
GARDEN SPRINKLERS FOR RECLAIMED WATER				
Xcel Wobbler 15mm male bsp with red nozzle	A7	XWOB12EFB2MA	1	20.70
GREY WATER - MARKING TAPE & IDENTIFICATION TAGS				
DO NOT DRINK warning tags	B20	IDMAXP2RC006	1	19.65
300m x 75mm polyethylene marking tape	B20	TAND3PRW	1	75.35
300m x 50mm foil (allows metal detection) marking tape	B20	TADT2PRW	1	114.60
Poly riser wrap around marking label	B20	RSML5100	1	1.35
QUICK COUPLING VALVES - RECLAIMED WATER LIDS				
20mm	A6	QCV-20MMRW	1 / 50	23.80
25mm	A6	QCV-25MMRW	1 / 50	23.80
20mm bsp male quick coupling key, suits 20 / 25mm models	A6	QCVKEY	1 / 100	6.70
HR VALVE BOXES WITH LILAC RECLAIMED WATER LIDS				
Econo 165mm top x 185mm bottom 150mm deep	B5	HR0690-SVBRW	1	8.70
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VBRW	1	9.17
Commercial 235mm lid only requires HR0910B body	B5	HR0910LRW	1	17.70
Domestic 150mm top x 210mm deep	B5	HR606SQVBRW	1	9.30
Domestic 225mm top x 150mm wide x 215mm deep	B5	HR906VBRW	1	14.50
Domestic 215mm top x 215mm deep	B5	HR909-8VBRW	1	17.80
Domestic 215mm top x 260mm deep	B5	HR909SQVBRW	1	24.50
Domestic 305mm wide x 420mm long x 160mm deep (top)	B5	HR1419-6VBRW	1	27.30
Domestic 305mm wide x 500mm long x 160mm deep (top)	B5	HR1420-6VBOLRW	1	59.60
Commercial 305mm wide x 435mm long x 200mm deep (top)	B5	HR1419-8VBRW	1	55.60
Commercial 305mm wide x 435mm long x 305mm deep (top)	B5	HR1419-12VBOLRW	1	57.70
Commercial 305mm wide x 435mm long x 305mm deep (top)	B5	HR1419-12VBRW	1	57.70



HR1419-12VBOLRW



NC16

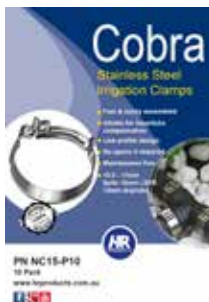


CHT1



CT108

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
NORMA COBRA CLAMPS 304 STAINLESS STEEL - SOLD IN PACK QTY OF 100 ONLY				
8.0 - 9.0mm	N1	NC7.5	100	106.60
8.5 - 9.5mm	N1	NC8	100	106.60
9.0 - 10.0mm	N1	NC8.5	100	106.60
9.5 - 10.5mm	N1	NC9	100	107.70
10.0 - 11.0mm	N1	NC9.5	100	107.70
10.5 - 11.5mm	N1	NC10	100	109.70
11.0 - 12.0mm	N1	NC10.5	100	109.70
11.5 - 12.5mm	N1	NC11	100	110.30
12.0 - 13.5mm	N1	NC11.5	100	111.80
15.5 - 14.0mm	N1	NC12	100	112.90
13.5 - 15.0mm	N1	NC13	100	113.50
14.5 - 16.0mm	N1	NC14	100	114.00
15.5 - 17mm, clamps 13mm drip tube and low density poly	N1	NC15	100	114.30
15.5 - 17mm, in box lots of 1000	N1	NC15-1000	100	1120.00
16.5 - 18mm, clamps 16/17mm drip tube	N1	NC16	100	116.50
17.8 - 19.0mm	N1	NC17	100	116.80
18.5 - 20.0, clamps for 20mm Netafim dripline	N1	NC18	100	121.80
19.5 - 21.0mm	N1	NC19	100	122.10
20.5 - 22mm, clamps 20mm DRIP-IN, DRIPMASTER 20	N1	NC20	100	126.50
21.5 - 23mm, clamps 19/20mm low density poly	N1	NC21	100	127.20
21.5 - 23mm, in box lots of 1000	N1	NC21-1000	100	1250.00
22.5 - 24.0mm, clamps DRIPLINE 2025	N1	NC22	100	129.10
23.5 - 25.0mm	N1	NC23	100	129.80
24.5 - 26.0mm	N1	NC24	100	132.40
25.5 - 27.0mm	N1	NC25	100	133.70
26.5 - 28.0mm	N1	NC26	100	134.90
27.5 - 29.0, clamps 25mm LD poly	N1	NC27	100	136.30
27.5 - 29.0, in box lots of 1000	N1	NC27-1000	100	1335.00
28.5 - 30mm, clamps 25mm low density poly	N1	NC28	100	139.10
29.5 - 31.0mm	N1	NC29	100	148.30
30.5 - 32.0mm	N1	NC30	100	166.30
34.0 - 36.0mm	N1	NC34	100	207.60
36.0 - 38.0mm	N1	NC36	100	229.70
Spring loaded clamping tool used to secure Cobra clamps around pipe, also used for opening Cobra clamps	N1	CHT1	1	106.00
Spring loaded econo clamping tool used to secure Cobra clamps around pipe, also used for opening Cobra clamp.	N1	CHT2	1	68.00
Long handled clamping tool used to secure Cobra clamps around pipe.	N1	CT108	1	26.30



NC15-P10

COBRA CLAMPS 304 STAINLESS STEEL - SOLD IN PACK QTY OF 10				
15.5 - 17mm, clamps 13mm drip tube and low density poly	N1	NC15-P10	10/20	11.80
21.5 - 23mm, clamps 19/20mm low density poly	N1	NC21-P10	10/20	12.90
27.5 - 29.0, clamps 25mm LD poly	N1	NC27-P10	10/20	13.90

NORMA CLAMPS



NHC135W3



NHC100/W3



NHC190W3

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
NORMA WORM DRIVE CLAMPS 430 GRADE STAINLESS STEEL - SOLD IN PACK QTY ONLY				
8-12mm, pack qty 10	N1	N010	10	24.30
10-16mm, pack qty 10	N1	N013	10	24.30
8-16mm, pack qty 10	N1	N013B	10	26.50
12-20mm, pack qty 10	N1	N016	10	26.80
16-27mm, pack qty 10	N1	N021	10	31.90
20-32mm, pack qty 10	N1	N026	10	32.70
25-40mm, pack qty 10	N1	N032	10	35.40
30-45mm, pack qty 10	N1	N037	10	36.90
35-50mm, pack qty 10	N1	N043	10	38.90
40-60mm, pack qty 10	N1	N050	10	43.80
50-70mm, pack qty 10	N1	N060	10	46.50
60-80mm, pack qty 10	N1	N070	10	48.10
70-90mm, pack qty 10	N1	N080	10	58.50
80-100mm, pack qty 10	N1	N090	10	59.40
90-110mm, pack qty 10	N1	N100	10	59.90
100-120mm, pack qty 5	N1	N110	5	30.50
110-130mm, pack qty 5	N1	N120	5	34.90
120-140mm, pack qty 5	N1	N130	5	35.80
130-150mm, pack qty 5	N1	N140	5	37.60
140-160mm, pack qty 5	N1	N150	5	38.40
150-170mm, pack qty 5	N1	N160	5	39.50
160-180mm, pack qty 5	N1	N170	5	40.70
180-200mm, pack qty 5	N1	N190	5	74.10
210-230mm, pack qty 5	N1	N220	5	79.80
230-250mm, pack qty 5	N1	N240	5	85.00
260-280mm, pack qty 5	N1	N270	5	93.20
280-300mm, pack qty 5	N1	N290	5	105.30
NORMA MERCHANDISERS				
Merchandiser consists of Norma clamps with	N1	NHC135W3	1	304.00
clamping range 20 x 10/16mm, 20 x 8/16mm, 20 x 12/20mm, 15 x 16/25mm, 15 x 20/32mm, 15 x 25/40mm, 15 x 32/40mm, 15 x 40/60mm				
Merchandiser consists of Norma clamps with	N1	NHC100/W3	1	247.00
clamping range 10 x 10/16mm, 10 x 9/11mm, 10 x 11/13mm, 12 x 8/16mm, 10 x 12/20mm, 10 x 16/25mm, 8 x 20/32mm, 10 x 25/40mm, 10 x 32/50mm, 10 x 40/60mm, 1 x flexidriver				
Merchandiser consists of Norma clamps with	N1	NHC190W3	1	716.00
clamping range 10 X 8/12mm, 10 x 8/16mm, 10 x 12/20mm, 10 x 16/27mm, 10 x 20/32mm, 10 x 25/40mm, 10 x 30/45mm, 10 x 35/50mm, 10 x 40/60mm, 10 x 50/70mm, 10 x 60/80mm, 10 x 70/90mm, 10 x 80/100mm, 10 x 90/110mm, 10 x 100/120mm, 10 x 110/130mm, 10 x 120/140mm, 10 x 130/150mm, 10 x 140/160mm				



HR-VC16



HR-FV16



KS3173



GS16



STEP 1



STEP 2



STEP 4

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
LANDSCAPE DRIPLINE - USES STANDARD 13MM LD POLY FITTINGS				
30cm x 2.3 lph, PC compensated 100m roll	B19	HRDPC10030	1	159.00
30cm x 2.3 lph, PC compensated 50m roll	B19	HRDPC5030	1	83.00
30cm x 2 lph, Non-PC compensated 100m roll	B19	HRDNPC10030	1	108.00
30cm x 2 lph, Non-PC compensated 50m roll	B19	HRDNPC5030	1	58.00
RECLAIMED WATER DRIPLINE - USES STANDARD 13MM LD POLY FITTINGS				
30cm x 2.3 lph, PC compensated 100m roll	B19	HRDPC10030REC	1	161.00
DRIPLINE TRELLIS VINE CLIPS - SUSPEND DRIP LINE ABOVE GROUND ON WIRE TRACE				
16mm	B7	HR-VC16	1000/3000	0.14
20mm	B7	HR-VC20	750/2250	0.15
DRIPLINE FLUSHING VALVE				
16mm and 17mm o-ring seal flushing valve	B1	HR-FV16	1/50	2.55
20mm o-ring seal flushing valve	B1	HR-FV20	1/50	2.55
KEYSTONE PINCH 'N' SEAL CLAMPS				
Suit 13mm LDPE	A6	KS3173	100/2500	1.10
Suit Dripmaster 17/Dripline 2000	A6	KS3185	100/2500	1.10
Suit 19mm LDPE	A6	KS3236	100/2500	1.25
Suit LD2025	A6	KS3256	100/2500	1.10
Suit ECO Drip 25/32	A6	KS3271	100/2500	1.25
Suit 25mm LDPE	A6	KS3301	100/2500	1.35
Hose clamping size 28.5mm - 31.6mm	A6	KS3316	100/2500	1.35
Hand Crimp Tool	A6	A2000	1	115.00
TAVLIT DRIPLINE TAKE-OFF ADAPTORS WITH GROMMETS - PN8				
16mm (includes G-16 EPDM grommet)	B7	GS16	100	1.40
17mm (includes G-16 EPDM grommet)	B7	GS17	100	1.40
20mm (includes G-16 EPDM grommet)	B7	GS20	100	2.05
15.5mm drill used on P.E pipe	B7	GD155	1	62.30
16.0mm drill used on PVC pipe	B7	GD160	1	62.30
16.5mm drill used on PVC pipe	B7	GD165	1	62.30
PVC start inserter for all GS take offs	B7	GIND	1	7.15
Tavlit grommets suitable for PVC & HDPE pipe 32mm and up				
Tavlit grommets suitable pipe wall thickness 2mm to 5.5mm				
Tavlit grommets maximum working pressure 800kPa				
TAVLIT ASSEMBLY INSTRUCTIONS FOR GS SERIES TAKE OFF'S AND GROMMETS				
Step 1: Using Tavlit drill only, drill holes for PVC pipe 16mm or 16.5mm, for PE pipe 15.5mm. Remove any burrs from the hole. Tavlit recommends the use of Tavlit drill only when making holes in PVC or HDPE				
Step 2: Using hands insert the G-16 grommet, firmly in hole making sure flange is facing out.				
Step 3: Moisten the take-off insert end with water or a water based lubricant				
Step 4: Using the Tavlit GIND inserter, without twisting insert the take-off into the rubber grommet until flange and grommet are flush				
Step 5: Insert the correct size leader pipe onto the barbed take-off without twisting the take-off & grommet				

TAVLIT DRIPLINE FITTINGS



V16



VM1734



VE17H



C16N



MA1634



E17



T17

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT QUICK ACTION VALVES - WITH EPDM O RING SEALS - PN8				
16mm suits Naan Ron 16, Hydrogol 16, Hydro PC 16, Hydro PCND 16	B7	V16	150	5.70
17mm suits Dripmaster 17, Uniram 17010, Hydro PC 17, Hydro PCND 17,	B7	V17	150	5.70
20mm suits Dripmaster 20, Uniram 20012, Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	V20	150	5.70
25mm suits Naan Sol 25 & 35, Dripline 2035, Uniram 23010	B7	V25	150	5.70
17mm x 3/4" male suits Dripmaster 17 & Uniram 17010, Hydro PC 17, Hydro PCND 17	B7	VM1734	140	5.65
20mm x 3/4" male suits Dripmaster 20, Uniram 20012 Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	VM2034	130	5.65
16mm angle valve with hook, suits Naan Ron 16, Hydrogol 16, Hydro PC 16, Hydro PCND16	B7	VE16H	150	5.65
17mm angle valve with hook, suits Dripmaster 17 Uniram 17010, Hydro PC 17, Hydro PCND 17	B7	VE17H	150	5.70
20mm angle valve with hook, suits Dripmaster 20 Uniram 20012, Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	VE20H	150	5.70
TAVLIT BARBED CONNECTORS - PN8				
16mm	B7	C16N	100	0.55
16mm x 20mm bsp male adaptor	B7	MA1634	100	0.95
17mm	B7	C17	100	0.55
17mm x 20mm bsp male adaptor	B7	MA1734	100	0.95
17mm x 16mm	B7	C1716	100	1.10
Multiple pipe size (16/17/20mm)	B7	C161720	500	1.15
20mm	B7	C20	100	0.80
20mm x 20mm bsp male adaptor	B7	MA2034	100	0.95
20mm x 16mm	B7	C2016	700	1.05
20mm x 17mm	B7	C2017	100	1.05
25mm x 25mm	B7	C25	100	1.40
TAVLIT BARBED ELBOWS - PN8				
16mm	B7	E16N	1000	0.65
17mm	B7	E17	1000	1.05
20mm	B7	E20	500	1.05
TAVLIT BARBED TEES - PN8				
20 x 16 x 20mm decreasing	B7	T2016	500	1.50
16 x 20 x 16mm increasing	B7	T1620	500	1.75
16mm	B7	T16N	750	0.65
17mm	B7	T17	100	1.20
17 x 16 x 17mm increasing	B7	T1716	300	1.25
20mm	B7	T20	330	1.65
17mm x 3/4" female tee adaptor	B7	TF1734	180	4.85
TAVLIT FITTINGS - DRIP TUBE PIPE SIZING GUIDE				
16mm	Naan Ron 16, Hydrogol 16, Hydro PC 16, Hydro PCND 16			
17mm	Dripmaster 17, Uniram 17, Hydro PC 17, Hydro PCND 17			
20mm	Dripmaster 20, Uniram 2012, Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20			
25mm	Naan Sol 25, Naan Sol 35, Dripline 2035, Uniram 2310			



NL16



NLT16



NL1634F



NL1634M



V16L



NLE16



NLG16

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT NUT LOCK COUPLING - PN10				
16mm x 16mm	B7	NL16	100	2.90
20mm x 20mm	B7	NL20	100	2.90
TAVLIT NUT LOCK TEE - PN10				
16mm x 16mm	B7	NLT16	100	5.10
20mm x 20mm	B7	NLT20	100	5.10
TAVLIT NUT LOCK ELBOW - PN10				
16mm x 16mm	B7	NLE16	100	3.80
20mm x 20mm	B7	NLE20	100	3.80
TAVLIT NUT LOCK FEMALE ADAPTOR - PN10				
16mm x 20mm bsp female	B7	NL1634F	100	2.55
20mm x 20mm bsp female	B7	NL2034F	100	2.55
TAVLIT NUT LOCK MALE ADAPTOR - PN10				
16mm x 20mm bsp male	B7	NL1634M	100	1.75
20mm x 20mm bsp male	B7	NL2034M	100	1.75
TAVLIT NUT LOCK DRIPLINE VALVES - PN10				
16mm x 16mm	B7	V16NL	100	6.60
20mm x 20mm	B7	V20NL	100	6.60
16/17mm Brown Grip, spare part that holds tube into fitting	B7	NLG16	100	0.45
All Tavlit Nut Lock fittings designed for use without ratchet clips or metal clamps				
All 16mm sizing fits 17mm dripline also				
Nut Lock Fittings are UV stabilised and resistant to chemicals				
Wall thickness sizing for 16mm & 17mm dripline 0.7mm - 1.5mm Maximum working pressure 1000 kPa				
Wall thickness sizing for 20mm dripline 1.0mm - 2.0mm Maximum working pressure 1000 kPa				
Wall thickness sizing for 20mm dripline 0.8mm - 0.9mm Maximum working pressure 800 kPa				



HRT13



HR-IT1234



HR-D1234



HR-RJ3412



HR-RJ34RAM20



DP-1



ADJUSTA8-STAKE



LBC2



ADJUSTA8-DRIP-B

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DRIPLINE FITTINGS - SUIT 16MM				
Ag Style 13mm tee	B7	HRT13	20	0.49
19mm x 13mm reducing tee	B7	HR-3412RT	20	0.95
25mm x 13mm reducing tee	B7	HR-1012RT	20	1.04
AG Style 13mm elbow	B7	HRE13	20	0.35
AG Style 13mm end plug	B7	HREP13	20	0.18
13mm x 15BSP director	B7	HR-D1212	20	0.46
13mm x 20BSP director	B7	HR-D1234	20	0.58
13mm x 25BSP director	B7	HR-D1210	20	0.75
13mm x 19mm reducing joiner	B7	HR-RJ3412	20	0.48
13mm x 25mm reducing joiner	B7	HR-RJ1012	20	1.10
13mm x 19mm increasing tee	B7	HR-IT1234	20	1.44
13mm ratchet clip	B7	HRRC13	100	0.19
13mm ID top hat grommet to suit HR-12HJ	B7	GR12TH	100	1.25
16mm x 10mm elbow	B7	HR-E1610	100	0.75
19mm ID top hat grommet to suit RJ3412 & 3412RT	B7	GR34TH	100	1.45
DRIPLINE FITTINGS - SUIT LD POLY TO NETAFIM RAM				
19mm LD poly x Ram 20 reducing joiner	B7	HR-RJ34RAM20	20	0.88
19mm LD poly x Ram 17 increasing tee	B7	HR-IT34RAM17	20	0.78
19mm LD poly x Ram 17 reducing elbow	B7	HR-RE34RAM17	20	0.76
ELGO (WHILE STOCKS LAST)				
2 lph PC	B1	LBC2	100	0.59
ADJUSTABLE DRIPPERS				
Adjustable barbed	B1	ADJUSTA8-DRIP-B	100	0.40
Adjustable threaded	B1	ADJUSTA8-DRIP-T	100	0.40
Adjustable with stake	B1	ADJUSTA8-STAKE	20	0.63
2 outlet adjustable	B1	ADJ-2	50	0.67
4 outlet adjustable	B1	ADJ-4	50	0.67
MANIFOLD - WHILE STOCKS LAST				
With plugs & 4 outlets	B7	M4	10	1.06
DRIPPER PUNCHES				
Punch Tool for Dripper	B1	L24A	1	11.40
DRIPPER STAKES				
1 lph mini spike (uses 2mm ID tube)	B1	DP-1	100	0.38
ADJUSTABLE VORTEX SPRAYERS				
Vortex barbed	B1	ADJUSTA-VS360B	100	1.35
Vortex threaded	B1	ADJUSTA-VS360T	100	1.35
Vortex stake	B1	ADJUSTA-VS360STAKE	100	1.90



30485



30655



30245



30145



30195



30725



30735

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO - CETA PRESSURE COMPENSATING DRIPPERS				
Barb 2 lph red base	B14	30425	100/1000	0.53
Barb 4 lph black base	B14	30445	100/1000	0.53
Barb 8 lph green base	B14	30485	100/1000	0.53
ANTELCO - CETA PRESSURE COMPENSATING SPIKE				
Spike 4 lph	B14	30625	25/1000	1.29
In-line spike 4 lph	B14	30655	25/1000	1.29
ANTELCO AGRI DRIP™				
2 lph	B14	30225	100	0.44
2 lph PC	B14	30325	100	0.67
4 lph	B14	30245	100	0.44
4 lph PC	B14	30345	100	0.67
8 lph	B14	30285	100	0.44
8 lph PC	B14	30365	100	0.67
ANTELCO MIDI DRIP™				
4 lph barb	B14	30145	100	0.41
4 lph spike	B14	30195	100	1.04
ANTELCO - INLINE SHRUBBLER				
In-line spike 4mm 360°	B14	30995	25/1000	1.21
ANTELCO - ASTA® DRIP PRESSURE COMPENSATING SPIKE DRIPPER				
2 lph, red base	B14	30735	25	1.02
4 lph, black base	B14	30745	25	1.02
8 lph, green base	B14	30755	25	1.02
ANTELCO - PINCH DRIP™ PRESSURE COMPENSATING DRIPPER				
2 lph, red base	B14	30705	100	0.43
4 lph, black base	B14	30715	100	0.43
8 lph, green base	B14	30725	100	0.43
HUNTER - PRESSURE COMPENSATING DRIPPERS				
2lph self-piercing PC dripper, Blue	A1	HE-050-B-25	25	1.15
2lph threaded PC dripper, Blue	A1	HE-050-T-25	25	1.15
4lph self-piercing PC dripper, Black	A1	HE-10-B-25	25	1.15
4lph threaded PC dripper, Black	A1	HE-10-T-25	25	1.15
4lph 15mm female thread PC dripper, Black	A1	HEB-10	25	5.45
8lph self-piercing PC dripper, Red	A1	HE-20-B-25	25	1.15
8lph threaded PC dripper, Red	A1	HE-20-T-25	25	1.15
8lph 15mm female thread PC dripper, Red	A1	HEB-20	25	5.45
15lph self-piercing PC dripper, Tan	A1	HE-40-B-25	25	1.15
15lph threaded PC dripper, Tan	A1	HE-40-T-25	25	1.15
23lph self-piercing PC dripper, Orange	A1	HE-60-B-25	25	1.15
23lph threaded PC dripper, Orange	A1	HE-60-T-25	25	1.15
Diffuser / Bug cap snap fits over drippers	A1	HE-DIFF	25	0.55



HE-20-T-25



HE-20-T-25



HE-20-B-25





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO CFA AGSPRAY				
0.8mm black, 27lph at 150 kPa	B14	13005	100	0.40
0.9mm orange, 35lph at 150 kPa	B14	13075	100	0.40
1.0mm blue, 41lph at 150 kPa	B14	13015	100	0.40
1.1mm purple, 54lph at 150 kPa	B14	13065	100	0.40
1.5mm red, 90lph at 150 kPa	B14	13055	100	0.40
CFa AgSpray on micro stake w/600mm tube & adaptor 0.8mm nozzle	B14	41605	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 0.9mm nozzle	B14	41675	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.0mm nozzle	B14	41615	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.1mm nozzle	B14	41665	25	5.15
CFa AgSpray on micro stake w/600mm tube & adaptor 1.5mm nozzle	B14	41655	25	5.15
ANTELCO ROTOR RAIN MINI SPRINKLER ASSEMBLIES				
Rotor Rain assembled on stake w/600mm tube & barb, 0.9mm black	B14	43805	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.0mm white	B14	43885	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.2mm brown	B14	43825	10	6.20
Rotor Rain assembled on stake w/600mm tube & barb, 1.5mm green	B14	43835	10	6.20
Rotor Rain 3/8" BSPM mini sprinkler, 0.9mm black	B14	20625	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.0mm white	B14	20635	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.2mm brown	B14	20645	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.5mm green	B14	20335	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.7mm blue	B14	20315	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 1.9mm grey	B14	20345	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 2.0mm yellow	B14	20395	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 2.1mm olive	B14	20385	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 2.4mm red	B14	20355	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 2.6mm orange	B14	20375	50	1.65
Rotor Rain 3/8" BSPM mini sprinkler, 2.8mm purple	B14	20365	50	1.65
Rotor Rain 1/2" NPT mini sprinkler, 0.9mm black	B14	20655	50	1.97
Rotor Rain 1/2" NPT mini sprinkler, 1.0mm white	B14	20665	50	1.97
Rotor Rain 1/2" NPT mini sprinkler, 1.2mm brown	B14	20675	50	1.97
See page 215 for Rotor Rain stake options				





20055



20135



20205

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR SPRAY™				
Brown Base orifice size 0.9mm	B14	20025	50 / 5500	1.27
Blue Base orifice size 1.0mm	B14	20015	50 / 5500	1.27
Green Base orifice size 1.3mm	B14	20035	50 / 5500	1.27
Red Base orifice size 1.5mm	B14	20055	50 / 5500	1.27
Orange Base orifice size 1.8mm	B14	20075	50 / 5500	1.27
Grey Base orifice size 2.0mm	B14	20045	50 / 5500	1.27
INVERTED ROTOR SPRAY™				
Brown Base orifice size 0.9mm	B14	20125	50 / 5500	1.54
Blue Base orifice size 1.0mm	B14	20115	50 / 5500	1.54
Green Base orifice size 1.3mm	B14	20135	50 / 5500	1.54
Red Base orifice size 1.5m	B14	20155	50 / 5500	1.54
VARI- ROTOR SPRAY™				
Yellow Base	B14	20295	25 / 2200	2.35
Black Base	B14	20205	25 / 2200	2.35
ASTA STAKE / ROTOR ASSEMBLIES				
Asta Stake Rotor Spray 1.3mm green base	B14	17245	25	3.99



20395



20055



20135



20205

17515 shown
in pot

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR RAIN™ 3/8" BSPM				
Green Base orifice size 1.5mm	B14	20335	50 / 1400	1.65
Blue Base orifice size 1.7mm	B14	20315	50 / 1400	1.65
Grey Base orifice size 1.9mm	B14	20345	50 / 1400	1.65
Yellow Base orifice size 2.0mm	B14	20395	50 / 1400	1.65
Olive Base orifice size 2.1mm	B14	20385	50 / 1400	1.65
Red Base orifice size 2.4mm	B14	20355	50 / 1400	1.65
Orange Base orifice size 2.6mm	B14	20375	50 / 1400	1.65
Purple Base orifice size 2.8mm	B14	20365	50 / 1400	1.65
ROTOR SPRAY™				
Brown Base orifice size 0.9mm	B14	20025	50 / 5500	1.27
Blue Base orifice size 1.0mm	B14	20015	50 / 5500	1.27
Green Base orifice size 1.3mm	B14	20035	50 / 5500	1.27
Red Base orifice size 1.5mm	B14	20055	50 / 5500	1.27
Orange Base orifice size 1.8mm	B14	20075	50 / 5500	1.27
Grey Base orifice size 2.0mm	B14	20045	50 / 5500	1.27
ROTOR SPRAY™ MICRO STAKE ASSEMBLY				
Red Base orifice size 1.5mm & 400mm tube & barbed adaptor	B14	41155	100	3.88
INVERTED ROTOR SPRAY™				
Brown Base orifice size 0.9mm	B14	20125	50 / 5500	1.54
Blue Base orifice size 1.0mm	B14	20115	50 / 5500	1.54
Green Base orifice size 1.3mm	B14	20135	50 / 5500	1.54
Red Base orifice size 1.5mm	B14	20155	50 / 5500	1.54
VARI- ROTOR SPRAY™				
Yellow Base	B14	20295	25 / 2200	2.35
Black Base	B14	20205	25 / 2200	2.35
ASTA STAKE / ROTOR ASSEMBLIES				
Asta Stake Rotor Spray 1.3mm green base	B14	17245	25	3.99
ANTELCO CFD 45° DOWNSPRAY				
C-Frame 360° down spray Blue head only	B14	19015	100	0.37
C-Frame 360° down spray Brown head only	B14	19025	100	0.37
C-Frame 360° down spray Black head only	B14	19005	100	0.37
CFd Blue 360° down spray on Asta stake with 300mm tube	B14	17515	25	3.84
CFd Blue 360° down spray on Asta stake with 914mm tube	B14	17615	25	3.84
CFd Black 360° down spray on wire stake with 900mm tube	B14	43705	25	4.88
CFd Blue 360° down spray on wire stake with 900mm tube	B14	43715	25	4.88
CFd Brown 360° down spray on wire stake with 900mm tube	B14	43725	25	4.88



20535



21055




21505



40585



40595

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR RAIN™ 1/2" MNPT				
Green Base 1.5mm	B14	20535	50/1000	1.97
Blue Base 1.7mm	B14	20515	50/1000	1.97
Grey Base 1.9mm	B14	20545	50/1000	1.97
Yellow Base 2.0mm	B14	20595	50/1000	1.97
Olive Base 2.1mm	B14	20585	50/1000	1.97
Red Base 2.4mm	B14	20555	50/1000	1.97
Orange Base 2.6mm	B14	20575	50/1000	1.97
Purple Base 2.8mm	B14	20565	50/1000	1.97
ROTOR MAX™ 3/8" BSPM				
180° deflector for Rotor Max Midi Sprinklers	 B14	21365	10/280	3.16
Yellow nozzle 2.0mm	B14	21175	20/200	9.75
Green nozzle 2.4mm	B14	21185	20/200	9.75
Red nozzle 2.8mm	B14	21155	20/200	9.75
Black nozzle 3.2mm	B14	21105	20/200	9.75
Purple nozzle 3.8mm	B14	21165	20/200	9.75
ROTOR MAX™ 1/2" BSPM				
Yellow nozzle 2.0mm	B14	21075	20/200	9.75
Yellow nozzle 2.0mm 0° trajectory - inverted use	B14	21585	20/200	9.75
Green nozzle 2.4mm	B14	21085	20/200	9.75
Green nozzle 2.4mm 0° trajectory - inverted use	B14	21595	20/200	9.75
Red Nozzle 2.8mm	B14	21055	20/200	9.75
Black Nozzle 3.2mm	B14	21005	20/200	9.75
Purple Nozzle 3.8mm	B14	21065	20/200	9.75
INVERTED ROTOR MAX™ 1/2" BSPM				
Red Nozzle 2.8mm	B14	21555	20/200	9.75
Black Nozzle 3.2mm	B14	21505	20/200	9.75
Purple Nozzle 3.8mm	B14	21565	20/200	9.75
REUZIT RECYCLED WATER PRODUCTS				
1/2" BSPM Reuzit sprinkler	B14	21575	10/8	10.65
1/2" BSPM Reuzit sprinkler on purple reclaimed water sled base	B14	REUZITSLED	5	26.30
Reuzit sprinkler on stake with 13mm Id poly connection	B14	40585	10/20	14.65
Reuzit spray with stake, 4mm tube & adaptor	B14	40595	10/10	9.30
Reuzit bubbler with stake, 4mm tube and adaptor	B14	42005	10/15	7.95
POTSTREAM ADJUSTABLE FLOW STREAMS				
Potstream adjustable flow stream, suitable for 150mm to 600mm pots	B14	31455	25/500	1.74
Potstream adjustable flow stream - kit	B14	31455-KIT	8	15.20
Tidy-bow clip on elbow for 4mm tube	B14	45345	50	0.27



42005



45345



31455



21575

FLOW REGULATED SPRINKLERS



841PC35
Stake & Tube sold
separately



AF8389P



560-861-025

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN DOR INTEGRAL FLOW REGULATED MINI SPRINKLERS - 150 kPa to 400 kPa - ANTI INSECT				
35lph flow regulated mini sprinkler head, PURPLE	B1	841PC35	100	2.85
50lph flow regulated mini sprinkler head, BLACK	B1	841PC50	100	2.85
70lph flow regulated mini sprinkler head, GREEN	B1	841PC70	100	2.85
90lph flow regulated mini sprinkler head, BLUE	B1	841PC90	100	2.85
105lph flow regulated mini sprinkler head, RED	B1	841PC105	100	2.85
Adaptor 3/8" female x 4/7 barb, suits PP4-200F tubing	B1	AF838P	100	0.60
Coupler 3/8" female x 1/2" female	B1	FC1238L	100	0.80
EIN DOR INTEGRAL FLOW REGULATED MINI SPRINKLERS - COMPLETE ON STAKE AND TUBE				
35lph flow regulated mini sprinkler, PURPLE	B1	6705841PC35	300	6.75
50lph flow regulated mini sprinkler, BLACK	B1	6705841PC50	300	6.75
70lph flow regulated mini sprinkler, GREEN	B1	6705841PC70	300	6.75
90lph flow regulated mini sprinkler, BLUE	B1	6705841PC90	300	6.75
105lph flow regulated mini sprinkler, RED	B1	6705841PC105	300	6.75
EIN-DOR MODULAR FLOW REGULATED MINI SPRINKLER - 150 kPa to 400 kPa - ANTI INSECT				
25 lph micro sprinkler on flow regulator, black spinner	B1	560-861-025	100	3.15
25 lph micro sprinkler on flow regulator, brown spinner	B1	560-862-025	100	3.15
40 lph micro sprinkler on flow regulator, black spinner	B1	560-861-040	100	3.15
40 lph micro sprinkler on flow regulator, brown spinner	B1	560-862-040	100	3.15
60cm of 4mm tube, connects 560 series sprinklers	B1	1205-9	100	1.50
35cm stake, connects to 560 series sprinkler	B1	1015-7	100	1.20

Flow Regulated Performance at
200kPa

Code	Flow	Diameter
	lph	m
841PC35	35	4.9
841PC50	50	6.0
841PC70	70	6.8
841PC90	90	6.9
841PC105	105	7.1
560-861-025	90	5.4
560-862-025	105	3.9
560-861-040	120	5.5
560-862-040	140	4.7



861



862



841



700

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN-DOR LARGE DIAMETER 861 SERIES				
861 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-861-X	10	4.20
4mm Barb Adaptor for 861 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 861	B1	1082-7	100	0.85
861 Sprinkler Head only 35,40,50,60,70,90,105,120,140,160 lph	B1	861-X	100	1.50
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR MEDIUM DIAMETER 862 SERIES				
862 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-862-X	10	4.20
4mm Barb Adaptor for 862 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 862	B1	1082-7	100	0.85
862 Sprinkler Head only 35,40,50,60,70,90,105,120,140,160 lph	B1	862-X	100	1.55
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 841 ANTI-INSECT SPRINKLER				
841 Sprinkler on 35cm Stake and 60cm / 4mm Tube with black 70 lph nozzle - SOLD IN CARTON QTY ONLY	B7	670-841-BLACKBC	20	5.10
841 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-841-X	10	3.50
4mm Barb Adaptor for 841 sprinklers fitted to low density poly	B1	1036-4	100	0.27
15mm BSP Female Coupler for 15mm threaded riser for 840	B1	1081-4	100	0.85
841 Sprinkler Head only 35,40,50,60,70,90,105,120,140,160 lph	B1	841-X	100	1.35
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 700 SERIES SINGLE TREE EMITTER				
Sprinkler 700 on 35cm stake and 60cm / 4mm tube	B1	670-700-X	10	3.50
4mm Barb Adaptor for 700 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 700	B1	1082-7	100	0.85
700 Sprinkler Head only 40,60,70,90,105,120,160 lph	B1	700-X	100	0.90
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only.				

Maximum Wetted Diameter @ 200kPa							
Nozzle Colour	Nozzle	Flow	861	862	841	700	Filter Mesh
	mm	lph	m	m	m	m	
Light Blue	0.8	35	5.5	3.8	4.9		120
Turquoise	0.9	40	5.5	4.6	5.3	3.0	120
Violet	1.0	50	6.3	5.5	6.0		80
Olive	1.1	60	6.9	5.7	6.1	4.0	80
Black	1.2	70	7.0	6.0	6.8	4.4	80
Green	1.3	90	7.0	6.5	6.9	4.6	80
Blue	1.4	105	7.5	6.5	7.1	5.0	60
Red	1.5	120	8.1	6.5	7.9		60
Gold	1.7	140	8.5	7.0	7.9		60
Brown	1.8	160	9.0	7.2	8.0	5.4	60

Boxes without diameter coverage indicate not available in specified flow



680-860-BLACK-PK5

EIN DOR MINI SPRINKLERS				
Pack of 5 Mini Sprinklers complete on stake & tube	B1	680-860-BLACK-PK5	1	25.90
Pack of 5 mini Sprinklers complete on stake & tube	B1	670-841-BLACK-PK5	1	27.20



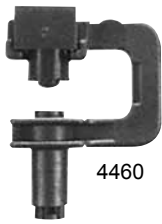
863



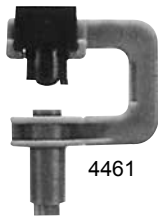
860

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN-DOR OLIVE TREE SPRINKLER SERIES				
863 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-863-X	10	4.40
863R Sprinkler on 35cm Stake and 60cm / 4mm Tube with 20 lph nozzle - SOLD IN CARTON QTY ONLY	B7	670-863R-OLIVEBC	20	6.10
863R Sprinkler on 35cm Stake and 60cm / 4mm Tube Radius reducer fitted for young trees, provides 300mm wetted circle. Reducer can be removed as tree matures	B1	670-863R-OLIVE	10	4.80
4mm Barb Adaptor for 863 sprinklers fitted to low density poly	B1	1035-1	100	0.20
4mm Barb Adaptor for 841 sprinklers fitted to low density poly	B1	1036-4	100	0.27
15mm BSP Female Coupler for 15mm threaded riser for 863	B1	1082-7	100	0.85
15mm BSP Female Coupler for 15mm threaded riser for 841	B1	1081-4	100	0.85
20lph Anti-insect Mini Sprinkler 30cm reduced diam. series 863	B1	863R-OLIVE	100	1.65
863 Sprinkler Head only 20, 40 lph	B1	863-X	100	1.50
863 reducer, push fit to top of spinner (align hole)	B1	86XR	100	0.15
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 850 ANTI-INSECT SPRINKLER - 200° ARC				
850 Sprinkler on 35cm stake and 60cm / 4mm tube	B1	680-850-X	10	3.70
4mm Barb Adaptor for 850 sprinklers fitted to low density poly	B1	1036-4	100	0.27
15mm BSP Female Coupler for 15mm threaded riser for 850	B1	1081-4	100	0.85
180° Deflector snaps into bridge of 850 series	B1	850-D	100	0.55
850 Sprinkler Head only 50, 70, 90 lph	B1	850-X	100	1.55
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 860 ANTI-INSECT SPRINKLER - 180° ARC - WHILE STOCKS LAST				
860 Sprinkler on 35cm Stake and 60cm / 4mm Tube with black 70 lph nozzle - SOLD IN CARTON QTY ONLY	B7	680-860-BLACKBC	20	5.60
860 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	680-860-X	10	3.90
4mm Barb Adaptor for 850 sprinklers fitted to low density poly	B1	1036-4	100	0.27
15mm BSP Female Coupler for 15mm threaded riser for 860	B1	1081-4	100	0.85
180° Deflector snaps into bridge of 860 series	B1	850-D	100	0.55
850 Sprinkler Head only 60, 70, 90 lph	B1	860-X	100	1.55
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				

Maximum Wetted Diameter @ 200kPa						
Nozzle Colour	Nozzle	Flow	850	860	863	Filter Mesh
	mm	lph	m	m	m	
Olive	0.9 with NFR	20			3.8	140
Light Blue	0.8	35				120
Turquoise	0.9	40			4.6	120
Violet	1.0	50	3.0	3.0		80
Violet	1.2 with NFR	50			5.0	80
Olive	1.1	60				80
Black	1.2	70	3.5	3.5		80
Green	1.3	90	3.5	3.5		80
Blue	1.4	105				60
Red	1.5	120				60
Gold	1.7	140				60
Brown	1.8	160				60
Boxes without diameter coverage indicate not available in specified flow						



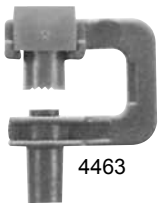
4460



4461



4462



4463



4444

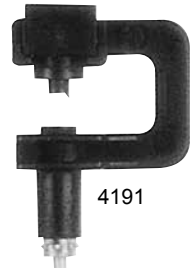
DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
AGRI-DOR 4460 360° STATIC SPRAYER				
4460 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4460-X	10	3.60
4mm Barb Adaptor for 4460 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4460	B1	1082-7	100	0.85
4460 Sprinkler Head only 40, 60, 70, 90, lph	B1	4460-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
AGRI-DOR 4461 320° STATIC SPRAYER				
4461 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4461-X	10	3.60
4mm Barb Adaptor for 4461 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4461	B1	1082-7	100	0.85
4461 Sprinkler Head only 40, 60, 70, 90, lph	B1	4461-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
AGRI-DOR 4462 SMALL DIAMETER STATIC SPRAYER				
4462 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4462-X	10	3.60
4mm Barb Adaptor for 4462 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4462	B1	1082-7	100	0.85
4462 Sprinkler Head only 20, 40, 60, 70, 90, lph	B1	4462-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
AGRI-DOR 4463 REDUCED DIAMETER STATIC SPRAYER				
4463 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4463-X	10	3.60
4mm Barb Adaptor for 4463 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4463	B1	1082-7	100	0.85
4463 Sprinkler Head only 20, 40, 60, 70, 90, lph	B1	4463-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
AGRI-DOR 4444 STRIP STATIC SPRAYER				
4444 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4444-X	10	3.60
4mm Barb Adaptor for 4444 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4444 sp.	B1	1082-7	100	0.85
4444 Sprinkler Head only 40, 60,70, 90, lph	B1	4444-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				

Maximum Wetted Diameter @ 200kPa								
Nozzle Colour	Nozzle Size	Flow	4460	4461	4462	4463	4444	Filter Mesh
	mm	lph	m	m	m	m	m	
			360° circle	320° circle	360° circle	360° circle	Strip	
Dark Olive	0.9 (NFR)	20			2.4	0.7		140
Silver Blue	0.9	40	3.2	3.2	3.5	0.9	3.8 x 1.5	120
Grey	1.1	60	3.8	4.0	3.6	0.9	5.6 x 1.8	80
Black	1.2	70	4.0	4.0	3.6	0.9	4.0 x 2.8	80
Green	1.3	90	4.0	4.0	3.6	0.9	5.0 x 2.8	80
Boxes without diameter coverage indicate not available in specified flow								

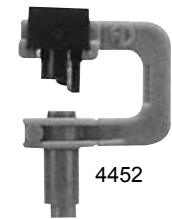
EIN DOR MINI SPRINKLERS



866



4191



4452



4454

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN-DOR 866 INVERTED SPRINKLERS - UPSIDE DOWN WATERING				
30cm assembly, includes tube stabilising rod & sprinkler	B1	866CPL-X	10	4.20
Non-drip device, open 110kpa, closed 48kpa	B1	530-05	100	2.55
Non-drip device, open 165kpa, closed 75kpa	B1	530-10	100	2.55
4mm barb adaptor	B1	1035-1	100	0.20
15mm bsp female coupler for 15mm threaded riser	B1	1082-7	100	0.85
866 head only 40, 50, 60, 70, 90, 105, 120, 140, 160 lph	B1	866-X	100	1.50
Ein-Dor to Dan Stake Adaptor	B1	DANMF	100	0.60
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 4191 GREENHOUSE MISTING SPRAYERS - UPSIDE DOWN WATERING				
30cm assembly, includes tube stabilising rod & sprinkler	B1	4191CPL-X	10	4.20
Non-drip device, open 110kpa, closed 48kpa	B1	530-05	100	2.55
Non-drip device, open 165kpa, closed 75kpa	B1	530-10	100	2.55
4mm barb	B1	1035-1	100	0.20
15mm bsp female coupler for 15mm threaded riser	B1	1082-7	100	0.85
4191 head only 20, 35, 50, 70, 90 lph	B1	4191-X	100	0.90
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 4452 180° STATIC SPRAYER - MISTING				
4452 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4452-X	10	3.60
4mm Barb Adaptor for 4452 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4452	B1	1082-7	100	0.85
4452 Sprinkler Head only 40, 60, 70, 90 lph	B1	4452-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				
EIN-DOR 4454 90° STATIC SPRAYER - MISTING				
4454 Sprinkler on 35cm Stake and 60cm / 4mm Tube	B1	670-4454-X	10	3.60
4mm Barb Adaptor for 4454 sprinklers fitted to low density poly	B1	1035-1	100	0.20
15mm BSP Female Coupler for 15mm threaded riser for 4454 sp.	B1	1082-7	100	0.85
4454 Sprinkler Head only 40, 70 lph	B1	4454-X	100	0.85
Please request your flow rate and stake colour (red or black) when ordering complete sprinklers or heads only				

Maximum Wetted Diameter @ 200kPa							
Nozzle Colour	Nozzle Size	Flow	866	4191	4452	4454	Filter Mesh
	mm	lph	m	m	m	m	
			360° circle	320° circle	180° circle	90° circle	
Dark Olive	0.9 (NFR)	20		2.2			140
Light Blue	0.9 (NFR)	35		2.5			120
Light Blue	0.8	35	5.5				
Turquoise	0.9	40	5.5		1.8	2.2	120
Violet	1.0	50	6.3	2.8			80
Grey	1.1	60	6.9		2.0		80
Black	1.2	70	7.0	3.0	2.0	2.9	80
Green	1.3	90	7.0	3.2	2.4		80
Blue	1.4	105	7.5				60
Red	1.5	120	8.1				60
Gold	1.7	140	8.5				60
Brown	1.8	160	9.0				60

Boxes without diameter coverage indicate not available in specified flow



900



940



530-05



5020-1



1033-5



1035-1



1036-4



1038-0

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
900 SERIES FROST SPRINKLERS				
180 lph dual stream sprinkler, 14m diameter at 200kPa	B1	900-GREY	100	5.00
300 lph dual stream sprinkler, 15m diameter at 200kPa	B1	900-GREEN	100	5.00
15mm bsp shrub head for 900 series sprinklers	B1	1082-7	100	0.85
300 lph dual stream sprinkler, 15mm BSP FI pop up	B1	940-GREEN	100	5.35
530 NON-DRIP DEVICES - USED ON MINI SPRINKLERS INSTALLED UPSIDE DOWN ON TUBE				
Non-Drip Device, Opening 110kPa Closing 48 kPa	B1	530-05	100	2.55
Non-Drip Device, Opening 165kPa Closing 75kPa	B1	530-10	100	2.55
500 SERIES PRESSURE REGULATOR - USED ON ALL MINI SPRINKLERS TO MAINTAIN DESIGNED FLOW				
140kPa outlet pressure, used on flow rates 35 > 160 lph	B1	5014-1	100	3.45
200kPa outlet pressure, used on flow rates 35 > 160 lph	B1	5020-1	100	3.45
PARTS				
4mm barbed joiner	B1	1033-5	100	0.27
4mm barbed adapter, for all male series Ein Dor nozzles	B1	1035-1	100	0.20
4mm barbed x male, used on supply tube to sprinkler head	B1	1036-4	100	0.27
4mm barbed x male adapter, used on poly laterals	B1	1031-9	100	0.15
10mm barb x male end, used on supply tube to sprinkler head	B1	1030-6	100	0.35
4mm barb x 10mm barbed ends	B1	1037-7	100	0.30
PVC pipe adaptor	B1	1034-8	100	0.30
Male plug to seal 1035-1 when sprinkler removed	B1	1038-0	100	0.20
Male adaptor	B1	1040-0	100	0.27
2 way female adapter	B1	1048-7	100	0.30
3 way female adapter	B1	1042-9	100	0.30
15mm BSP MI shrub head	B1	1082-7	100	0.85
15mm BSP FI shrub head	B1	1081-4	100	0.85
15mm BSP MI adapter to Ein Dor stake 1015-7	B1	1055-5	100	1.05
Stake adaptor, connects sprinkler to tube and stakes	B1	1050-0	100	0.60
Stake adaptor, connects sprinkler to tube and stakes	B1	1060-7	100	0.40
Stake adaptor with flow stop when sprinkler removed	B1	1061-0	100	0.40
Goof Plug 4mm	B1	1043-2	100	0.27
Goof Plug 8mm	B1	1039-3	100	0.22



1050-0



1082-7



1081-4



1055-5



1036-4



1040-0



1048-7



1042-9



1030-6



1037-7



1039-3



1031-9



1060-7



1061-0



1205-8



HR STAKE



1015-8

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
STAKES AND TUBES				
HR 35cm stake with 4mm barb and bridge, accepts all Ein Dor sprinklers and tube (see tube codes below)	B1	HR STAKE	100	0.62
HR 35cm stake - black	B1	HR1015-7	100	0.85
HR 35cm stake - red	B1	HR1015-7R	100	0.85
25cm stake - black	B1	1011-5	100	0.95
35cm stake - black	B1	1015-7	100	1.20
40cm galvanised 4mm rod	B1	1015-8	100	0.37
4mm galvanised stake adapter bush used with 1015-8 and 1050-0	B1	1044-5	100	0.25
3mm galvanised stake adapter bush used with 3mm rod and 1050-0	B1	1045-8	100	0.25
Stake adaptor, connects sprinkler to tube and stakes	B1	1050-0	100	0.60
60cm tube fitted with 2 x 1031-9	B1	1205-8	100	1.55
60cm tube fitted with 1 x 1031-9 and 1 x 1033-5	B1	1205-9	100	1.50
60cm tube fitted with 1 x 1033-5 and bare end	B1	1205-10	100	1.25
100cm tube fitted with 2 x 1036-4	B1	1207-4	100	2.20
EIN-DOR COUPLERS, TOOLS & PARTS				
Ein Dor key used to disassemble all Ein Dor sprinkler	B1	1320-6	1	9.85
Ein Dor 4mm Punch for LD poly	B1	1306-0	1	24.50
Ein Dor inserter to insert collars into 4mm Poly Tube	B1	1301-5	1	14.10
PARTS FOR 801 SERIES SPRINKLERS				
Nozzle	B1	25-810-BLACK	100	0.80
Swivel	B1	25-8501	100	0.90
Swivel Low Pressure	B1	25-8505	100	0.90
Sprayer Deflector	B1	25-8906	100	0.35
Cone Sprayer (Downward Deflector)	B1	25-8906A	100	0.35
Squirter Deflector	B1	25-8907	100	0.35



1306-0



1301-5



1320-6



1050-0



1044-5



1045-8



FOGCP16

Image show 1035-1 barb for connection to poly supply line

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EXL FOGGERS - SINGLE NOZZLE WITH 30CM TUBE AND STABILIZER				
4 LPH (black nozzle)	B1	FOGCP14	250	7.05
6 LPH (green nozzle)	B1	FOGCP16	250	7.05
8 LPH (brown nozzle)	B1	FOGCP18	250	7.05
12 LPH (grey nozzle)	B1	FOGCP112	250	7.05
SPARE PARTS				
4 LPH Fogger Nozzle	B1	FOG4L	100	2.70
6 LPH Fogger Nozzle	B1	FOG6L	100	2.70
8 LPH Fogger Nozzle	B1	FOG8L	100	2.70
12 LPH Fogger Nozzle	B1	FOG12L	100	2.70
Tube & stabiliser with poly pipe adaptors	B1	CPST	100	1.20
4 way cross assembly	B1	CFFGA	100	2.30
Cross assembly plug	B1	CFFA	100	0.35
Non drain valve	B1	530-05	100	2.55
4mm adaptor to low density poly pipe, permanent connection	B1	1036-4	100	0.27
Barb to Poly Pipe for Tavlit tube, allows removal of tube from poly supply line	B1	1035-1	100	0.20

Single Fogger Performance mounted upside down 1.8 m from ground Operating pressure 350 kPa				
Nozzle Colour	Flow Rate > l/hr	Wetting Circle > M	Recommended Spacing Rectangular > M	Precipitation Rate mm/hr
Violet	3	1.0	1.0 x 1.0	3.0
Black	4	1.0	1.0 x 1.0	4.0
Green	6	1.1	1.0 x 1.2	4.9
Brown	8	1.1	1.0 x 1.2	6.6
Grey	12	1.2	1.0 x 1.2	9.8
Two Fogger Performance mounted upside down 1.8 m from ground operating pressure 350 kPa				
Violet	6	1.0	1.2 x 1.2	4.2
Black	8	1.0	1.2 x 1.2	5.6
Green	12	1.1	1.2 x 1.2	8.3
Brown	16	1.1	1.2 x 1.2	11.1
Grey	24	1.2	1.2 x 1.2	16.7
Four Fogger Performance mounted upside down 1.8 m from ground operating pressure 350 kPa				
Violet	12	1.0	1.2 x 1.2	8.4
Black	16	1.0	1.2 x 1.2	11.2
Green	24	1.1	1.2 x 1.2	16.6
Brown	32	1.1	1.2 x 1.2	22.2
Grey	48	1.2	1.2 x 1.2	33.4

Used for climate control - reduction of temperature, germination, rooting, seedlings and adding humidity to surrounding air.
 Operating pressure: 250 > 550 kPa
 Coverage: 600 > 1200 mm
 Average droplet size 60 to 100 micron
 Recommended Filtration: 200 mesh
 Non Drain Valve is recommended for use at each fogger to prevent drainage of lines and heavy droplet damage to seedling growing media



31495
SHRUBBLER



31695



30995



13345
VARI JET
SPIKE



17295



17205

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
SHRUBBLER® 360 ADJUSTABLE FLOW					
Barb 4mm	B14	31445	100 / 6500	0.61	
Thread 4mm	B14	31415	100 / 6500	0.62	
Thread 1/2" FNPT	B14	31425	25 / 1750	1.22	
Spike 4mm Barb	B14	31495	25 / 1000	1.62	
In-line spike 4mm 360°	B14	30995	25 / 1000	1.21	
SHRUBBLER® 180 ADJUSTABLE FLOW					
Barb 4mm	B14	31245	100 / 6500	0.61	
Thread 4mm	B14	31215	100 / 6500	0.61	
Thread 1/2" FNPT	B14	31225	25 / 1750	1.22	
Spike 4mm Barb	B14	31295	25 / 1000	1.21	
ANTELCO - SHRUBBLER® 360° PRESSURE COMPENSATING					
24 lph, barb 4mm	B14	31685	100	0.82	
24 lph, spike	B14	31695	25	1.62	
MINI BUBBLER 360° ADJUSTABLE FLOW					
Barb 4mm	B14	31745	100 / 6500	0.61	
Thread 4mm	B14	31715	100 / 6500	0.61	
Thread 1/2" FNPT	B14	31725	25 / 1750	1.22	
Spike 4mm Barb	B14	31795	25/1000	1.21	
ANTELCO - INLINE SHRUBBLER					
Inline spike 4mm barb	B14	30995	25/1000	1.21	
ANTELCO SPECTRUM 360™ JET					
Barb 4mm	B14	32045	50/5000	0.92	
Thread 4mm	B14	32015	50/5000	1.06	
Thread 1/2" FNPT	B14	32025	25/1625	1.38	
Spike 4mm barb	B14	32095	25/1000	1.37	
VARI-JETS™					
360° x 18 Hole Red Cap / Yellow Base	B14	13245	50 / 4000	1.32	
180° Fan Blue Cap / Yellow Base	B14	13225	50 / 4000	1.32	
90° Fan Black Cap / Yellow Base	B14	13215	50 / 4000	1.32	
Mist Black Cap / Yellow Base	B14	13295	50 / 4000	1.32	
360° x 18 Hole Black Cap / Black Base	B14	13145	50 / 4000	1.32	
180° Fan Black Cap / Black Base	B14	13125	50 / 4000	1.32	
90° Fan Black Cap / Black Base	B14	13115	50 / 4000	1.32	
Mist Black Cap / Black Base	B14	13195	50 / 4000	1.32	
VARI-JET™ SPIKE					
Vari Rotor spray assembly w/300mm tube & barb		B14	17295	25	5.40
Vari Jet stake assembly with 90° fan spray		B14	17205	25	5.55
360° x 18 Hole Black Cap / Red Base	B14	13345	10 / 140	7.75	
180° Fan Black Cap / Red Base	B14	13325	10 / 140	7.75	
90° Fan Black Cap / Red Base	B14	13315	10 / 140	7.75	



31445



31685



31225



31715



32045



13245

ANTELCO MICRO SPRAY JETS 133



15645



15625



10845



10825



10705



10945



14945



17435

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SINGLE PIECE JETS				
Blue Jet 360° orifice size 1.0mm	B14	15445	100 / 25000	0.22
Blue Jet 180° orifice size 1.0mm	B14	15425	100 / 25000	0.22
Blue Jet 90° orifice size 1.0mm	B14	15415	100 / 25000	0.22
Green Jet 360° orifice size 1.5mm	B14	15545	100 / 25000	0.22
Green Jet 180° orifice size 1.5mm	B14	15525	100 / 25000	0.22
Green Jet 90° orifice size 1.5mm	B14	15515	100 / 25000	0.22
Black Jet 360° orifice size 1.7mm	B14	15645	100 / 25000	0.22
Black Jet 180° orifice size 1.7mm	B14	15625	100 / 25000	0.22
Black Jet 90° orifice size 1.7mm	B14	15615	100 / 25000	0.22
Red Jet 360° orifice size 1.9mm	B14	15745	100 / 25000	0.22
Red Jet 180° orifice size 1.9mm	B14	15725	100 / 25000	0.22
Red Jet 90° orifice size 1.9mm	B14	15715	100 / 25000	0.22
MICRO SPRAY JET CAPS				
Black Cap 360° x 18 hole	B14	10845	100 / 50000	0.25
Winged micro spray stake assembly with 360° x 18 holes	B14	17425	25	4.04
Black Cap 360° x 15 hole	B14	10855	100 / 50000	0.25
Black Cap 360° x 12 hole	B14	10865	100 / 50000	0.25
Black Cap 360° x 10 hole	B14	10875	100 / 50000	0.25
Black Cap 270° (3 x 90°)	B14	10835	100 / 50000	0.25
Black Cap 180° fan	B14	10825	100 / 50000	0.25
Winged micro spray stake assembly with 180° fan spray	B14	17435	25	4.04
Black Cap 90° fan	B14	10815	100 / 50000	0.25
Winged micro spray stake assembly with 90° fan spray	B14	17445	25	0.25
Black Cap 40° (2 x 20°)	B14	10885	100 / 50000	0.25
Winged micro spray stake assembly with 2 x 20° strip spray	B14	17455	25	4.04
MICRO SPRAY JET BASES				
Black Winged Base orifice size 0.8mm	B14	10705	100 / 31000	0.25
Brown Winged Base orifice size 0.9mm	B14	10725	100 / 31000	0.25
Blue Winged Base orifice size 1.0mm	B14	10715	100 / 31000	0.25
Green Winged Base orifice size 1.3mm	B14	10735	100 / 31000	0.25
Red Winged Base orifice size 1.5mm	B14	10755	100 / 31000	0.25
Orange Hexagon Base orifice size 1.8mm	B14	10975	100 / 35000	0.25
Grey Hexagon Base orifice size 2.0mm	B14	10945	100 / 35000	0.25
White Hexagon Base orifice size 2.3mm	B14	10985	100 / 35000	0.25
MICRO SPRAY JETS				
360° x 18 Hole Red Cap / Blue Base	B14	14945	100 / 22000	0.47
180° Fan Blue Cap / Blue Base	B14	14925	100 / 22000	0.47
90° Fan Black Cap / Blue Base	B14	14115	100 / 22000	0.47
Strip Spray Black Cap / Blue Base	B14	14815	100 / 22000	0.47
360° x 18 Hole Black Cap / Green Base	B14	14435	100 / 22000	0.47
360° x 15 Hole Black Cap / Green Base	B14	14535	100 / 22000	0.47
360° x 12 Hole Black Cap / Green Base	B14	14635	100 / 22000	0.47
300° x 10 Hole Black Cap / Green Base	B14	14735	100 / 22000	0.47
270° (3 x 90) Black Cap / Green Base	B14	14335	100 / 22000	0.47
180° Fan Black Cap / Green Base	B14	14235	100 / 22000	0.47
90° Fan Black Cap / Green Base	B14	14135	100 / 22000	0.47
MICRO SPRAY JETS				
360° Mist Black Cap / Yellow Base	B14	14995	100 / 22000	0.56



HR-JSH12



HR-POTJETS



66190



HR-MSP



BK

MS4

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HR ONE PIECE MICRO SPRAY JETS				
180° Low Flow Spray Green	A6	HR-JSH12	100	0.17
180° Standard Flow Spray Black	A6	HR-JSH16	100	0.17
360° Low Flow Spray Green	A6	HR-JSF12	100	0.17
360° Standard Flow Spray Black	A6	HR-JSF16	100	0.17
90° Low Flow Spray Green	A6	HR-JSQ12	100	0.17
90° Standard Flow Spray Black	A6	HR-JSQ16	100	0.17
360° 12 STREAM JETS				
360° Jet - Blue Base	A6	MS2-BE	100	0.25
90° MICRO SPRAY JETS				
90° Jet - Red Base	A6	MS5-R	100	0.25
280° MICRO SPRAY JETS				
280° Jet - Blue Base	A6	MS3-BE	100	0.25
280° Jet - Red Base	A6	MS3-R	100	0.25
ORBIT DRIPMASTER - FLEXI MIST ADJUSTABLE MICRO SPRINKLER FOR HANGING BASKETS				
Flexi mist sprinkler on header card WHILE STOCKS LAST	A3	66190	12	6.30
HR POTJET				
POT JET STAKE 3 spray options on one stake	A6	HR-POTJETS	20/1000	0.58
POT JET STAKE 3 spray options on one stake > Pack of 5	B9	HR-POTJETSP5	5/10	5.60
PUNCHES				
Micro Spray Punch	B7	HR-MSP	100	0.73
Elgo Hole Punch	B1	L24A	1	11.40
Ein-Dor Hole Punch	B1	1306-0	5	24.50
AG Products 4mm Hole Punch	B1	DP-4G	1	6.72
Hand punch for 10mm barb, suits 20mm & 25mm LD poly	B1	GPUNCH	1	24.50
ELGO MICRO SPRAY JETS – CAPS ONLY - CLEARANCE				
180° Micro Spray Cap - WHILE STOCKS LAST	A6	MS4	100	0.10
360° 15 Stream Cap WHILE STOCKS LAST	A6	MS1	100	0.10
360° 12 Stream Cap WHILE STOCKS LAST	A6	MS2	100	0.10
280° Micro Spray Cap WHILE STOCKS LAST	A6	MS3	100	0.10
ELGO MICRO SPRAY JETS – BASES ONLY - CLEARANCE				
Black Base 28 LPH WHILE STOCKS LAST	A6	BK	100	0.10
Blue Base 47 LPH WHILE STOCKS LAST	A6	BE	100	0.10
Green Base 75 LPH WHILE STOCKS LAST	A6	G	100	0.10
Red Base 110LPH WHILE STOCKS LAST	A6	R	100	0.10
White Base 195 LPH WHILE STOCKS LAST	A6	W	100	0.10
MISTERS / SPRAYS - CLEARANCE- WHILE STOCKS LAST				
Basket Sprays – 11.4Lph (packet of five)	A6	#30	100	0.50



MJC18

HR STAKE



HR-PSR200



HR-DWS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS MICRO SPRAY JETS -				
180° Brass Micro Spray - 12° Spray Angle, Spiked CHECK AVAILABILITY	A6	B18012S	100	1.55
360° Brass Micro Spray - 12° Spray Angle, Spiked CHECK AVAILABILITY	A6	B36012S	100	1.55
90° Brass Micro Spray - 12° Spray Angle Spiked CHECK AVAILABILITY	A6	B09012S	100	1.55
180° Brass Micro Spray - 30° Spray Angle, Spiked WHILE STOCKS LAST	A6	B18030S	100	1.55
360° Brass Micro Spray 30° Spray Angle Spiked WHILE STOCKS LAST	A6	B36030S	100	1.55
90° Brass Micro Spray - 30° Spray Angle Spiked WHILE STOCKS LAST	A6	B09030S	100	1.55
PLASTIC MICRO SPRAY CAPS				
15mm BSP Adaptor to suit Micro Spray spiked	A6	MJC18	50/1000	0.84
15mm BSP Adaptor to suit 3/8" Jets	A6	MJC38	50	0.84
PIPE STAKES				
Poly Stake for Micro Sprays accepts Ein-Dor range of Mini-Sprinklers and Rigid Risers (36cm length)	A6	HR STAKE	300	0.62
Poly Stake for Ein-Dor range	A6	HR STAKE RED	300	0.65
Poly Stake for RGR or 4mm Tube	A6	HR-DWS	200	0.70
RIGID RISERS & METAL STAKES				
Metal Riser Stake 300mm for Rigid Riser	B6	HR-RS300	25/200	0.58
Metal Riser Stake 400mm for Rigid Riser	B6	HR-RS400	25/200	0.62
Metal Riser Stake 520mm for Rigid Riser	B6	HR-RS520	25/200	0.64
13mm Poly Pipe Stabiliser and Metal Rod	B7	HR-PS12M	20	1.11
19mm Poly Pipe Stabiliser and Metal Rod	B7	HR-PS34M	20	1.11
150mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR150	100/2500	0.45
200mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR200	100/3000	0.47
300mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR300	100/2000	0.56
300mm Antelco rigid riser w/ barb end for low density poly pipe WHILE STOCKS LAST	B14	43165	100	0.60
450mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR450	100/1200	0.73
200mm Pipe Stabiliser Rod – suits up to 25mm Poly	B6	HR-PSR200	10/400	0.47
300mm Pipe Stabiliser Rod – suits up to 25mm Poly	B6	HR-PSR300	10/250	0.52
Metal U stake 150mm used to stabilise - suits 13mm to 25mm LD poly pipe	B6	HR-PSU150	10/400	0.47
Metal U stake 200mm used to stabilise - suits 13mm to 25mm LD poly pipe	B6	HR-PSU200	10/300	0.69
400mm x 4mm Galvanised Wire Wedge	B1	1015-8	100	0.37



HR-PSU200



Brass Micro Jets

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TTC VAN STONE FLANGES - ROTATING RING				
80mm table D/E	B3	VSF80	24	43.10
100mm table D/E and ANSI	B3	VSF100	20	56.40
150mm table D/E and ANSI	B3	VSF150	6	114.00
200mm table D/E and ANSI	B3	VSF200	4	180.90
250mm table E and ANSI	B3	VSF250	2	480.90
PVC FLANGES - FIXED FACE, TABLE D				
50mm	A6	SPF50	48	18.80
80mm	A6	SPF80	24	26.60
100mm	A6	SPF100	20	37.70
150mm	A6	SPF150	6	99.40
PVC FLANGES - FIXED FACE, ANSI				
20mm	A6	TS-20MM	1	11.30
25mm	A6	TS-25MM	1	14.90
40mm	A6	TS-40MM	1	15.80
50mm	A6	TS-50MM	1	29.00
80mm	A6	TS-80MM	1	43.40
100mm	A6	TS-100MM	1	58.00
155mm	A6	TS-150MM	1	123.40
GASKETS TO SUIT FLANGES				
32mm (1 1/4") Table D/E	A6	32-T/EFF	1	3.80
40mm (1 1/2") Table D/E	A6	40-T/EFF	1	4.25
50mm (2") Table D/E	A6	50-T/EFF	1	4.70
65mm (2 1/2") Table D/E	A6	65-T/EFF	1	6.60
80mm (3") Table D/E	A6	80-T/EFF	1	6.10
100mm (4") Table D/E	A6	100-T/EFF	1	8.20
125mm (5") Table D/E	A6	125-T/EFF	1	11.90
150mm (6") Table D/E	A6	150-T/EFF	1	12.30
200mm (8") Table D/E	A6	200-T/EFF	1	15.70
250mm (10") Table E	A6	250-T/EFF	1	21.80
NEOPRENE RUBBER GASKETS - ANSI				
20mm	A6	VP-830-20MM	1	3.00
50mm	A6	VP-830-50MM	1	7.20
80mm	A6	VP-830-80MM	1	8.55
100mm	A6	VP-830-100MM	1	14.10
150mm	A6	VP-830-150MM	1	17.20
200mm	A6	VP-830-200MM	1	25.30
250mm	A6	VP-830-250MM	1	29.90



VSF150



SPF100



TS-50MM



PVC LOCK SOLVENT FREE PVC 137



PVCL401007



PVCL402101



PVCL406007



PVCL407101



PVCL429007



PVCL436007



PVCL447007



PVCLSFX075



98157



PVCLRTL075

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC - LOCK TEES				
20mm PVC lock tee	B21	PVCL401007	80	8.05
20mm x 25mm x 20mm PVC lock increasing tee	B21	PVCL401102	50	8.55
20mm x 15mm female bsp x 20mm PVC lock faucet tee	B21	PVCL402101	80	5.35
25mm PVC lock tee	B21	PVCL401010	50	9.25
25mm x 15mm bsp x 25mm PVC lock faucet tee	B21	PVCL402130	50	7.40
PVC - LOCK ELBOWS				
20mm PVC lock elbow	B21	PVCL406007	160	5.50
20mm x 15mm female bsp PVC lock faucet elbow	B21	PVCL407101	200	4.80
25mm PVC lock elbow	B21	PVCL406010	60	7.30
25mm x 15mm female bsp PVC lock faucet elbow	B21	PVCL407130	80	5.90
PVC - LOCK COUPLINGS				
20mm PVC lock coupling	B21	PVCL429007	200	5.35
20mm x 15mm PVC lock reducing coupling	B21	PVCL429101	200	6.65
25mm PVC lock coupling	B21	PVCL429010	100	6.95
25mm x 20mm PVC lock reducing coupling	B21	PVCL429131	100	6.65
PVC - LOCK VALVE SOCKETS				
20mm PVC lock valve socket	B21	PVCL436007	250	5.05
25mm PVC lock valve socket	B21	PVCL436010	150	5.15
PVC - LOCK CAPS				
20mm PVC lock cap	B21	PVCL447007	250	4.05
25mm PVC lock cap	B21	PVCL447010	150	4.25
PVC - LOCK SLIP FIX				
20mm PVC lock slip fix	B21	PVCLSFX075	50	12.95
25mm PVC lock slip fix	B21	PVCLSFX100	30	16.15
PVC - LOCK FITTING REMOVAL TOOL				
20mm PVC lock removal tool, removes fitting from pipe	B21	PVCLRTL075	100	2.80
25mm PVC lock removal tool, removes fitting from pipe	B21	PVCLRTL100	100	2.80
HYDRO RAIN PVC LOCK SOLVENT FREE FITTINGS				
PVC Lock point of sale display - free with minimum purchase of PVC Lock fittings on first order - check with your HR rep for more details	B21	98157	1	POA

PVC-LOCK™ by Hydro-Rain is a push on fitting for repairing or installing PVC piped sprinkler systems without toxic solvents or primers. Each PVC-LOCK™ fitting contains a stainless steel retainer ring and an O-ring seal, preventing leaking at both low and high pressure (0 - 1033 kPa) when PVC pipe is inserted to the pipe stop, the O-ring seals around the pipe and the stainless ring locks the pipe in place. The fitting with fully inserted pipe creates a permanent leak free connection. All PVC-LOCK™ fittings swivel 360° allowing for easy directional adjustment.

Using PVC-LOCK™ fittings allows you to "lose the glue" and reduces traditional installation times by over 50%.

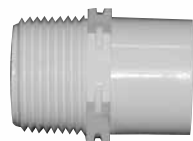
USED IN: Lateral pipes in landscape sprinkler watering systems

PRESSURE: 0 - 1033 kPa @ 40.6°C

MATERIAL: ABS

RETAINING RING: Stainless Steel

SEAL MATERIAL: EDPM



HR-P0022020



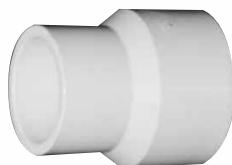
HR-P0052015



HR-P00632



HR-P00740



HR-P0082015

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VALVE TAKE OFF ADAPTOR BSP MALE THREAD / SPIGOT (CAT 2) - GLUES INTO PVC FITTINGS				
Valve Adaptor 20 x 3/4" M CL18	B17	HR-P0022020	10/400	1.53
Valve Adaptor 25 x 1" M CL18	B17	HR-P0022525	10/300	2.17
FAUCET TAKE OFF ADAPTOR SPIGOT / FEMALE BSP THREAD (CAT 3) - GLUES INTO PVC FITTINGS				
Faucet Adaptor 20 x 3/4" F CL18	B17	HR-P0032020	10	1.75
Faucet Adaptor 25 x 3/4" F CL18	B17	HR-P0032520	10/300	2.09
Faucet Adaptor 32 x 1" F CL18	B17	HR-P0033225	10/150	2.96
REDUCING BUSH SLIP / SLIP (CAT 5)				
Reducing Bush 20 x 15 CL18	B17	HR-P0052015	10/600	1.25
Reducing Bush 25 x 20 CL18	B17	HR-P0052520	10/500	1.36
Reducing Bush 32 x 25 CL18	B17	HR-P0053225	10/300	1.85
Reducing Bush 40 x 25 CL18	B17	HR-P0054025	10/240	1.97
Reducing Bush 40 x 32 CL18	B17	HR-P0054032	10/240	1.95
Reducing Bush 50 x 25 CL18	B17	HR-P0055025	10/100	3.45
Reducing Bush 50 x 40 CL18	B17	HR-P0055040	10/100	3.18
END CAP SLIP (CAT 6)				
End cap 15mm CL18	B17	HR-P00615	80	0.65
End Cap 20mm CL18	B17	HR-P00620	10/600	0.96
End Cap 25mm CL18	B17	HR-P00625	10/360	1.21
End Cap 32mm CL18	B17	HR-P00632	10/180	1.79
End Cap 40mm CL18	B17	HR-P00640	10/140	1.91
End Cap 50mm CL18	B17	HR-P00650	10/80	2.40
COUPLING SLIP / SLIP (CAT 7)				
Coupling 15mm CL18	B17	HR-P00715	50	0.55
Coupling 20mm CL18	B17	HR-P00720	10/400	0.85
Coupling 25mm CL18	B17	HR-P00725	10/200	1.02
Coupling 32mm CL18	B17	HR-P00732	10/120	1.63
Coupling 40mm CL18	B17	HR-P00740	10/80	1.72
Coupling 50mm CL18	B17	HR-P00750	10/50	2.49
REDUCING COUPLING SLIP / SLIP (CAT 8)				
Reducing Coupling 20 x 15 CL18	B17	HR-P0082015	10/320	1.45
Reducing Coupling 25 x 15 CL18	B17	HR-P0082515	10/200	1.55
Reducing Coupling 25 x 20 CL18	B17	HR-P0082520	10/200	1.55
Reducing Coupling 32 x 20 CL18	B17	HR-P0083220	10/300	1.80
Reducing Coupling 32 x 25 CL18	B17	HR-P0083225	10/200	2.30
Reducing Coupling 40 x 20 CL18	B17	HR-P0084020	1/20	2.30
Reducing Coupling 40 x 25 CL18	B17	HR-P0084025	10	2.30
Reducing Coupling 40 x 32 CL18	B17	HR-P0084032	10	2.30
Reducing Coupling 50 x 25 CL18	B17	HR-P0085025	10/200	3.45
Reducing Coupling 50 x 40 CL18	B17	HR-P0085040	10/175	3.45
Reducing Coupling 80 x 50 CL18	B17	HR-P0088050	1	4.30
Reducing Coupling 100 x 50 CL18	B17	HR-P00810050	1/36	11.90
Reducing Coupling 100 x 80 CL18	B17	HR-P00810080	1/36	15.90



HR-P01040



HR-P0133232



HR-P0152520

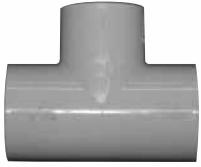


HR-P0174040



HR-P0182525

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
45° ELBOW SLIP / SLIP (CAT 10)				
Elbow 45° x 15mm CL18	B17	HR-P01015	50	0.77
Elbow 45° x 20mm CL18	B17	HR-P01020	10/300	1.69
Elbow 45° x 25mm CL18	B17	HR-P01025	10/160	1.88
Elbow 45° x 32mm CL18	B17	HR-P01032	10/80	2.87
Elbow 45° x 40mm CL18	B17	HR-P01040	10/60	2.84
Elbow 45° x 50mm CL18	B17	HR-P01050	10/70	4.82
90° ELBOW SLIP / SLIP (CAT 13)				
Elbow 90° x 15mm CL18	B17	HR-P0131515	50	0.64
Elbow 90° x 20mm CL18	B17	HR-P0132020	10/200	1.28
Elbow 90° x 25mm CL18	B17	HR-P0132525	10/120	1.51
Elbow 90° x 32mm CL18	B17	HR-P0133232	10/70	2.37
Elbow 90° x 40mm CL18	B17	HR-P0134040	10/40	2.37
Elbow 90° x 50mm CL18	B17	HR-P0135050	1/25	3.81
FAUCET ELBOW SLIP / FEMALE BSP THREAD (CAT 15)				
Elbow Faucet 15 x 1/2" F CL18	B17	HR-P0151515	50	0.87
Elbow Faucet 20 x 1/2" F CL18	B17	HR-P0152015	10/200	1.56
Elbow Faucet 20 x 3/4" F CL18	B17	HR-P0152020	10/200	1.58
Elbow Faucet 25 x 1/2" F CL18	B17	HR-P0152515	1/25	2.89
Elbow Faucet 25 x 1" F CL18	B17	HR-P0152525	10/120	2.60
Elbow Faucet 25 x 3/4" F CL18	B17	HR-P0152520	10/120	2.89
VALVE SOCKET BSP MALE THREAD / SLIP (CAT 17) - GLUES ONTO PVC PIPE				
Valve Socket 15 x 1/2" M CL18	B17	HR-P0171515	50	0.72
Valve Socket 20 x 3/4" M CL18	B17	HR-P0172020	10/400	1.04
Valve Socket 20 x 1" M CL18	B17	HR-P0172025	10/300	2.14
Valve Socket 25 x 1" M CL18	B17	HR-P0172525	10/200	1.41
Valve Socket 32 x 1 1/4" M CL18	B17	HR-P0173232	10/160	2.12
Valve Socket 40 x 1 1/2" M CL18	B17	HR-P0174040	10/120	2.38
Valve Socket 50 x 2" M CL18	B17	HR-P0175050	10/60	4.24
FAUCET SOCKET SLIP / FEMALE BSP THREAD (CAT 18) - GLUES ONTO PVC PIPE				
Faucet Socket 15 x 1/2" M CL18	B17	HR-P0181515	25/200	0.77
Faucet Socket 20 x 3/4" M CL18	B17	HR-P0182020	10/300	1.66
Faucet Socket 25 x 1" M CL18	B17	HR-P0182525	10/150	1.97
Faucet Socket 32 x 1 1/4" M CL18	B17	HR-P0183232	1/25	2.25
Faucet Socket 40 x 1 1/2" M CL18	B17	HR-P0184040	1/25	2.89
Faucet Socket 50 x 2" M CL18	B17	HR-P0185050	1/25	3.85



HR-P0194040



HR-P0212520

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TEE SLIP / SLIP / SLIP (CAT 19)				
Tee 15mm CL18	B17	HR-P0191515	50	0.90
Tee 20mm CL18	B17	HR-P0192020	10/150	1.49
Tee 25mm CL18	B17	HR-P0192525	10/80	2.05
Tee 32mm CL18	B17	HR-P0193232	10/40	3.07
Tee 40mm CL18	B17	HR-P0194040	1/30	3.42
Tee 50mm CL18	B17	HR-P0195050	1/20	5.02
FAUCET TEE SLIP / FEMALE BSP THREAD / SLIP (CAT 21)				
Faucet Tee 15 x 1/2" F CL 18	B17	HR-P0211515	25/450	1.07
Faucet Tee 20 x 1/2" F CL 18	B17	HR-P0212015	10/180	1.85
Faucet Tee 20 x 3/4" F CL18	B17	HR-P0212020	10/180	2.03
Faucet Tee 25 x 1/2" F CL18	B17	HR-P0212515	10/100	2.72
Faucet Tee 25 x 3/4" BSP F CL18	B17	HR-P0212520	10/100	2.72



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA TEES – SLIP CODE 401 (CAT 19)				
15mm x 15mm x 15mm	B3	401-005	10/150	1.30
20mm x 20mm x 20mm	B3	401-007	10/100	1.45
20mm x 20mm x 15mm	B3	401-101	10/100	1.75
20mm x 20mm x 25mm	B3	401-102	10/50	4.85
25mm x 25mm x 25mm	B3	401-010	10/50	2.75
25mm x 20mm x 20mm	B3	401-125	10/50	4.85
25mm x 25mm x 15mm	B3	401-130	10/50	2.90
25mm x 25mm x 20mm	B3	401-131	10/50	3.25
32mm x 32mm x 32mm	B3	401-012	5/40	4.35
32mm x 32mm x 20mm	B3	401-167	10/50	4.85
32mm x 32mm x 25mm	B3	401-168	10/50	4.85
40mm x 40mm x 40mm	B3	401-015	25	5.30
40mm x 40mm x 15mm	B3	401-209	25/50	8.40
40mm x 40mm x 20mm	B3	401-210	25	8.40
40mm x 40mm x 25mm	B3	401-211	25	8.40
40mm x 40mm x 32mm	B3	401-212	25	8.40
50mm x 50mm x 50mm	B3	401-020	15	7.80
50mm x 50mm x 15mm	B3	401-247	20	8.30
50mm x 50mm x 20mm	B3	401-248	20	8.30
50mm x 50mm x 25mm	B3	401-249	15	8.30
50mm x 50mm x 32mm	B3	401-250	15	8.30
50mm x 50mm x 40mm	B3	401-251	10	8.30
80mm x 80mm x 80mm	B3	401-030	5	32.30
80mm x 80mm x 20mm	B3	401-334	5	36.30
80mm x 80mm x 25mm	B3	401-335	5	36.30
80mm x 80mm x 40mm	B3	401-337	5	36.30
80mm x 80mm x 50mm	B3	401-338	5	36.30
100mm x 100mm x 100mm	B3	401-040	3	60.60
100mm x 100mm x 50mm	B3	401-420	3	60.60
100mm x 100mm x 80mm	B3	401-422	3	60.60
DURA FLEXIBLE PVC COUPLINGS				
450mm x 15mm flexible PVC pipe	B3	FRC005	20	16.90
450mm x 20mm flexible PVC pipe	B3	FRC007	12	20.30
450mm x 25mm flexible PVC pipe	B3	FRC010	9	25.40
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM, EXCLUDES FLEXIBLE PVC PIPE				



FRC007



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA TEES – FAUCET CODE 402 (CAT 21)				
15mm x 15mm x 4mm Thread	B3	402-071	10/250	3.75
15mm x 15mm x 15mm Thread	B3	402-005	10/150	1.75
20mm x 20mm x 15mm Thread	B3	402-101	10/100	2.30
20mm x 20mm x 20mm Thread	B3	402-007	10/100	2.65
25mm x 25mm x 25mm Thread (NPT)	B3	402-010	10/50	4.85
25mm x 25mm x 25mm Thread (BSP)	B3	302-010	50	6.40
25mm x 20mm x 15mm Thread	B3	402-124	5/100	4.85
25mm x 20mm x 20mm Thread	B3	402-125	5/100	4.85
25mm x 25mm x 15mm Thread	B3	402-130	10/50	3.50
25mm x 25mm x 20mm Thread	B3	402-131	10/50	4.85
32mm x 25mm x 20mm Thread	B3	402-157	10/50	7.90
32mm x 25mm x 25mm Thread (NPT)	B3	402-158	10/50	7.90
32mm x 32mm x 15mm Thread	B3	402-166	10/50	8.20
32mm x 32mm x 20mm Thread	B3	402-167	10/50	8.20
32mm x 32mm x 25mm Thread	B3	402-168	10/50	6.10
40mm x 40mm x 15mm Thread	B3	402-209	50	10.00
40mm x 40mm x 20mm Thread	B3	402-210	50	10.20
40mm x 40mm x 25mm Thread (NPT)	B3	402-211	25	10.20
40mm x 40mm x 25mm Thread (BSP)	B3	302-211	10	12.30
50mm x 50mm x 20mm Thread	B3	402-248	20	12.80
50mm x 50mm x 25mm Thread (NPT)	B3	402-249	15	12.80
50mm x 50mm x 25mm Thread (BSP)	B3	302-249	10	15.50



463-007

DURA SNAP-ON TEE SLIP CODE 464				
20mm x 20mm	B3	463-007	10/100	2.60
25mm x 25mm	B3	463-010	45	4.95
32mm x 32mm	B3	463-012	25	7.70
40mm x 40mm	B3	463-015	25	9.40
50mm x 50mm	B3	463-020	20	13.60



464-101

DURA SNAP-ON TEE FAUCET CODE 464				
20mm x 15mm Threaded	B3	464-101	125	3.65
20mm x 20mm Threaded	B3	464-007	10/200	4.70
25mm x 15mm Threaded	B3	464-130	70	7.30
25mm male bsp Snap On manifold tee	B3	465-010	45	14.40

DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM



406-007



417-007



407-007



808-007



420-010

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA ELBOW – 90° SLIP CODE 406 (CAT 13)				
15mm x 15mm	B3	406-005	10/250	1.05
20mm x 15mm	B3	406-101	10/200	2.10
20mm x 20mm	B3	406-007	10/150	1.65
25mm x 15mm	B3	406-130	10/100	3.10
25mm x 20mm	B3	406-131	10/50	3.75
25mm x 25mm	B3	406-010	10/50	2.10
32mm x 25mm	B3	406-168	10/50	5.90
32mm x 32mm	B3	406-012	5/50	3.75
40mm x 40mm	B3	406-015	10/50	4.00
50mm x 40mm	B3	406-251	25	16.10
50mm x 50mm	B3	406-020	5/20	6.20
80mm x 80mm	B3	406-030	8	22.60
100mm x 100mm	B3	406-040	3	40.40
DURA ELBOW – 45° SLIP CODE 417 (CAT 10)				
15mm x 15mm	B3	417-005	10/250	1.75
20mm x 20mm	B3	417-007	10/100	2.65
25mm x 25mm	B3	417-010	10/100	3.20
32mm x 32mm	B3	417-012	5/50	4.30
40mm x 40mm	B3	417-015	10/50	5.60
50mm x 50mm	B3	417-020	5/20	7.30
80mm x 80mm	B3	417-030	8	29.10
100mm x 100mm	B3	417-040	3	52.50
DURA ELBOW – FAUCET CODE 407 (CAT 15)				
15mm x 15mm Thread	B3	407-005	10/250	1.30
20mm x 15mm Thread	B3	407-101	10/200	2.10
20mm x 20mm Thread	B3	407-007	10/150	1.65
25mm x 25mm Thread (NPT)	B3	407-010	10/50	2.10
25mm x 15mm Thread	B3	407-130	10/100	3.60
25mm x 20mm Thread	B3	407-131	10/50	3.75
50mm x 50mm Thread (NPT)	B3	407-020	5/25	13.30
DURA SCHEDULE 80 PVC ELBOW 808				
15mm female threaded elbow	B3	808-005	10/100	8.70
20mm female threaded elbow	B3	808-007	10/100	10.90
DURA CROSS – SLIP CODE 420				
15mm	B3	420-005	10/100	4.05
20mm	B3	420-007	10/50	6.50
25mm	B3	420-010	5/25	8.30
32mm	B3	420-012	5/25	10.80
40mm	B3	420-015	5/15	12.30
50mm	B3	420-020	10	18.20
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				



414-101



478-007



450-007



448-007



433-007



447-007

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA SIDE OUTLET – FAUCET CODE 414				
15mm x 15mm x 15 thread	B3	414-005	10/100	5.80
20mm x 20mm x 15 thread	B3	414-101	10/100	7.10
25mm x 25mm x 15 thread	B3	414-130	10/50	9.40
DURA FAUCET ADAPTOR CODE 478 (CAT 3) - GLUES INTO PVC FITTINGS				
15mm x 15 (NPT)	B3	478-005	10/250	1.30
20mm x 20 (NPT)	B3	478-007	10/250	1.55
25mm x 25 BSP female	B3	378-010	10/250	3.65
32mm x 32 (NPT)	B3	478-012	5/50	3.40
25mm x 25 BSP female > THIS FITTING IS NOT AS1477	B3	378-010	10/250	3.65
40mm x 40 BSP female > THIS FITTING IS NOT AS1477	B3	378-015	5/50	6.55
50mm x 50 BSP female > THIS FITTING IS NOT AS1477	B3	378-020	25	9.40
DURA PLUG – THREADED CODE 450 BSP				
15mm (BSP)	B3	450-005	10/250	2.75
20mm (BSP)	B3	450-007	10/500	2.85
25mm (BSP)	B3	450-010	10/250	4.80
32mm (BSP)	B3	450-012	5/125	5.10
40mm (BSP)	B3	450-015	5/125	5.70
DURA CAP – THREADED CODE 448				
15mm (NPT)	B3	448-005	10/250	2.05
20mm (NPT)	B3	448-007	10/250	2.85
DURA VALVE ADAPTORS – SPIGOT CODE 433 (CAT 2) - GLUES INTO PVC FITTINGS				
15mm x 15 BSP	B3	433-005	10/250	2.65
20mm x 20 BSP	B3	433-007	10/250	3.00
25mm x 25 BSP	B3	433-010	10/100	5.00
32mm x 32 BSP	B3	433-012	5/50	6.20
40mm x 40 BSP	B3	433-015	10/50	8.40
50mm x 50 BSP	B3	433-020	5/25	10.80
DURA RISER EXTENSION – M X F CODE 434				
15mm x 15mm	B3	434-006	10/500	1.90
DURA CAP – SLIP CODE 447 (CAT 6)				
15mm	B3	447-005	10/250	1.00
20mm	B3	447-007	10/250	1.10
25mm	B3	447-010	10/250	1.90
32mm	B3	447-012	5/125	2.45
40mm	B3	447-015	5/50	2.65
50mm	B3	447-020	5/50	3.25
80mm	B3	447-030	1/15	11.00
100mm	B3	447-040	1/9	25.20
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM, PLEASE NOTE SPEARS FITTINGS 378-010, 378-015 AND 378-020 ARE NOT WATERMARK LICENCE, AS/NZS 1477				



429-007



429-131



437-131



439-101

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA COUPLING – JOINER CODE 429 (CAT 7)				
15mm	B3	429-005	10/250	0.70
20mm	B3	429-007	10/250	1.00
25mm	B3	429-010	10/100	1.65
32mm	B3	429-012	10/50	2.30
40mm	B3	429-015	10/50	2.45
50mm	B3	429-020	5/25	3.75
80mm	B3	429-030	10	12.80
100mm	B3	429-040	6	18.60
REDUCING COUPLING – CODE 429 (CAT 8)				
20mm x 15mm	B3	429-101	25/100	1.75
25mm x 15mm	B3	429-130	5/40	2.90
25mm x 20mm	B3	429-131	5/40	2.90
32mm x 20mm	B3	429-167	5/20	4.85
32mm x 25mm	B3	429-168	5/20	4.85
40mm x 32mm	B3	429-212	5/30	6.00
50mm x 40mm	B3	429-251	30	8.30
80mm x 50mm Spears > WHILE STOCKS LAST	B3	S429-338	10	45.63
DURA REDUCERS – SLIP CODE 437 (CAT 5)				
20mm x 15mm	B3	437-101	10/250	1.65
25mm x 15mm	B3	437-130	10/250	2.05
25mm x 20mm	B3	437-131	10/250	2.05
32mm x 20mm	B3	437-167	5/150	2.65
32mm x 25mm	B3	437-168	5/150	2.80
40mm x 15mm	B3	437-209	5/100	2.80
40mm x 20mm	B3	437-210	5/100	2.80
40mm x 25mm	B3	437-211	10/100	2.80
40mm x 32mm	B3	437-212	10/100	2.80
50mm x 25mm	B3	437-249	5/50	4.70
50mm x 32mm	B3	437-250	5/50	4.70
50mm x 40mm	B3	437-251	5/50	4.70
80mm x 40mm	B3	437-337	5/25	10.90
80mm x 50mm	B3	437-338	5/25	10.90
100mm x 50mm	B3	437-420	10	24.50
100mm x 80mm	B3	437-422	10	24.50
150mm x 100mm	B3	437-640	1	119.00
DURA BUSHES – M X F CODE 439 (CAT 24)				
15 x 6mm Threaded	B3	439-072	10/500	4.95
15 x 10mm Threaded	B3	439-073	10/500	4.95
25 x 20mm Threaded	B3	439-131	10/250	4.05
20 x 15mm Threaded	B3	439-101	10/500	3.05
20 x 6mm Threaded	B3	439-098	10/500	5.70
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				



435-010



430-005



438-010



436-007

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA FAUCET SOCKET CODE 435 (CAT 18) - GLUES ONTO PVC PIPE				
15mm	B3	435-005	10/250	2.20
15mm x20mm threaded	B3	435-074	10/250	1.90
20mm	B3	435-007	10/250	2.75
25mm	B3	435-010	10/100	3.20
20mm x 15mm threaded	B3	435-101	10/250	2.10
25mm Slip Port x 15mm Female	B3	435-130	10/100	2.80
25mm Slip Port x 20mm Female	B3	435-131	10/100	2.80
32mm	B3	435-012	5/50	4.85
40mm	B3	435-015	5/50	5.60
50mm	B3	435-020	5/25	7.40
DURA THREADED FEMALE COUPLINGS CODE 430				
15mm x 15mm grey	B3	430-005	10/250	1.45
20mm x 20mm grey	B3	430-007	10/250	2.60
DURA REDUCING BUSH SPIGOT X THREAD CODE 438				
15mm x 6mm	B3	438-072	10/250	2.30
15mm x 10mm	B3	438-073	10/250	2.30
20mm x 15mm	B3	438-101	10/250	1.75
25mm x 15mm	B3	438-130	10/250	2.80
25mm x 20mm	B3	438-131	10/250	2.80
32mm x 25mm NPT	B3	438-168	10/150	4.25
50mm x 40mm NPT	B3	438-251	5/50	6.60
DURA VALVE SOCKETS CODE 436 (CAT 17) - GLUES ONTO PVC PIPE				
15mm BSP	B3	436-005	10/250	1.70
15mm BSP x 20mm	B3	436-074	10/250	3.20
20mm BSP	B3	436-007	10/250	1.80
20mm BSP x 15mm	B3	436-101	10/250	2.80
20mm BSP x 25mm	B3	436-102	10/100	4.35
25mm BSP	B3	436-010	10/100	3.20
25mm BSP x 20mm	B3	436-131	10/200	9.50
32mm BSP x 25mm	B3	436-168	5/100	11.60
32mm BSP	B3	436-012	5/50	3.90
40mm BSP x 50mm	B3	436-213	5/50	14.20
40mm BSP	B3	436-015	5/50	5.70
50mm BSP x 40mm	B3	436-251-2	5/50	16.10
50mm BSP	B3	436-020	5/25	6.60
80mm BSP	B3	436-030	16	31.30
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				



6201-060



6201-160040



302-007



S405-010



6206-060



S406-166

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
TEES - CAT 19 SLIP X SLIP X SLIP					
150mm (metric)	B3	6201-060	1	225.20	
200mm (metric)	B3	6201-080	1	448.90	
250mm (metric)	B3	601-280	1	2644.00	
REDUCING TEES - CAT 19 SLIP X SLIP X SLIP					
150 x 100mm (metric)	B3	6201-160040	1	397.00	
FAUCET TEES - CAT 21 SLIP X FEMALE THREAD X SLIP					
20mm	402-007	B3	302-007	50	3.55
25mm BSP	402-010	B3	302-010	50	6.40
25mm BSP x 40mm		B3	302-211	10	12.30
25mm BSP x 50mm		B3	302-249	10	15.50
REDUCING FAUCET TEES - CAT 21 SLIP X FEMALE THREAD X SLIP					
15 x 4mm WHILE STOCKS LAST	B3	S402-071	50	3.65	
THREADED TEES - FEMALE THREAD X FEMALE THREAD X FEMALE THREAD					
25 x 25 x 25mm – NPT WHILE STOCKS LAST	B3	S405-010	50	9.69	
ELBOW 90° - CAT 13 SLIP X SLIP					
150mm (metric)	B3	6206-060	1	139.20	
200mm (metric)	B3	6206-080	1	341.60	
250mm (metric)	B3	606-280	1	1642.00	
ELBOW 90° REDUCING - CAT 13 SLIP X SLIP					
32 x 15mm WHILE STOCKS LAST	B3	S406-166	10	5.98	
ELBOW 90° FAUCET - CAT 15 SLIP X FEMALE THREAD					
20mm	407-007	B3	307-007	50	1.80
25mm	407-010	B3	307-010	50	3.40
REDUCING FAUCET ELBOW 90° FAUCET - CAT 15 SLIP X FEMALE					
25mm x 20mm	407-131	B3	307-131	50	5.65
THREADED ELBOW 90° - FEMALE X FEMALE					
20mm		B3	S408-007	50	3.71
25mm – NPT		B3	S408-010	50	8.04
THREADED ELBOW 90° - MALE X FEMALE					
20mm		B3	S412-007	50	4.70
PVC 45° ELBOW					
15mm		B3	S427-005	10	3.09
20mm		B3	S427-007	10	2.68
25mm		B3	S427-010	10	4.85
GATOR SNAP TEE - INSTALLS ONTO DRAIN WASTE & VENT PIPE (DWV)					
90mm gator snap tee for stormwater pipe	B14	GSTEE90	20	15.40	
100mm gator snap tee for DWV pipe	B14	GSTEE100	10	24.41	
Not suitable for irrigation PVC pipe, used only for DWV / Stormwater PVC pipe					



307-131



S412-007



S427-010



GSTEE90



6217-060



S420-030



S475-010



3429-060



3429-422



S430-005G

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
ELBOW 45° - CAT 10 SLIP X SLIP					
150mm (metric)	B3	6217-060	1	136.60	
200mm (metric)	B3	6217-080	1	320.10	
250mm (metric)	B3	617-280	1	1443.00	
CROSSES - SLIP X SLIP X SLIP X SLIP					
80mm	B3	S420-030	5	64.00	
100mm	B3	S420-040	4	95.90	
WYE - WHILE STOCKS LAST					
25mm	B3	S475-010	5	6.41	
40mm	B3	S475-015	5	11.52	
6" (155mm) x 100mm	B3	S475-532	10	261.83	
COUPLINGS - CAT 7 SLIP X SLIP					
150mm (metric)	B3	3429-060	1	123.50	
200mm (metric)	B3	C-629-225G	1	187.30	
250mm	B3	629-280F	1	550.40	
REDUCING COUPLINGS - CAT 8 SLIP X SLIP					
32 x 20mm	429-167	B3	829-167W	25	16.90
40 x 25mm		B3	829-211W	25	18.95
50 x 25mm		B3	829-249W	10	27.60
50 x 32mm		B3	829-250W	10	27.20
80 x 50mm > WHILE STOCKS LAST		B3	S429-338	10	45.63
150 x 100mm (metric)		B3	3429-532M	1	118.90
200 x 150mm (metric)		B3	C-629-225160	1	222.70
250 x 200mm		B3	629-280225F	1	480.20
COUPLINGS - FEMALE X FEMALE					
15mm	430-005	B3	S430-005G	50	1.80
TAKE OFF / MALE ADAPTORS - CAT 2 SPIGOT X MALE					
15mm x 15mm	433-005	B3	361-005G	50	2.65
20mm x 20mm	433-007	B3	361-007G	50	2.45
25mm x 25mm	433-010	B3	361-010G	50	4.90
32mm x 32mm	433-012	B3	361-012G	25	7.60
40mm x 40mm	433-015	B3	361-015G	25	9.65
50mm x 50mm	433-020	B3	361-020G	25	14.35
40mm x 32mm		B3	361-212G	25	12.30
50mm x 40mm		B3	361-251G	25	14.35
BUSH REDUCING - CAT 5 SLIP X SPIGOT					
150x 100mm		B3	437-640	1	119.00
200 x 150mm (metric)		B3	637-225160	1	250.50
ADAPTOR - MALE X FEMALE					
10 x 15mm		B3	S446-053	50	3.65
CAP					
150mm (metric)		B3	6247-060	1	70.90
200mm (metric)		B3	9447-080	1	250.50



335-010



335-012



336-010

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
RISER EXTENSIONS – M&F					
15mm	434-006	B3	S434-005	50	2.15
20mm		B3	334-007	50	4.30
25mm male bsp x 25mm female bsp		B3	334-010	50	5.25
FAUCET SOCKETS - CAT 18 SLIP X FEMALE - GLUES ONTO PVC PIPE					
15mm	435-005	B3	S435-005	50	2.45
25mm – BSP	435-010	B3	335-010	50	3.85
32mm – BSP	435-012	B3	335-012	50	5.90
40mm – BSP	435-015	B3	335-015	50	6.65
50mm – BSP	435-020	B3	335-020	50	9.00
VALVE SOCKETS - CAT 17 SLIP X MALE - GLUES ONTO PVC PIPE					
15mm	436-005	B3	336-005	50	2.05
20mm	436-007	B3	336-007	50	2.15
25mm	436-010	B3	336-010	50	3.85
32mm	436-012	B3	336-012	25	4.80
40mm	436-015	B3	336-015	25	6.95
50mm	436-020	B3	336-020	25	8.15
80mm	436-030	B3	336-030	10	38.00
100mm		B3	336-040G	10	60.25
MALE REDUCING VALVE SOCKETS – CAT 17 SLIP X MALE - GLUES ONTO PVC PIPE					
20mm x 25mm – BSP	436-131	B3	336-131	50	11.55
FAUCET TAKE OFF ADAPTOR - CAT 3 - GLUES INTO PVC FITTINGS					
25mm – BSP		B3	378-010	50	3.65
40mm – BSP		B3	378-015	20	6.55
50mm – BSP		B3	378-020	20	9.40



336-131



378-015



14349-IPS



767-XX



725-XX



P68-XX

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
IPS LID OPENER - EASY TWIST CAN OPENER				
Stainless steel Easy twist solvent cement can opener	GL1	14349-IPS	6	20.85
767 WELD-ON - GREEN, TYPE P PRESSURE, FAST SET				
118ml	GL1	767-118	24	13.60
237ml	GL1	767-237	24	18.35
473ml	GL1	767-473	12	30.25
946ml	GL1	767-946	1	52.15
725 WELD-ON "WET R DRY" - AQUA BLUE, FAST SETTING, SOLVENT CEMENT				
118ml	GL1	725-118	24	12.55
237ml	GL1	725-237	24	17.90
747 WELD-ON POOL & SPA - SOLVENT IS APPLIED BLUE BUT WILL DRY CLEAR				
118ml	GL1	747-118	24	16.55
236ml	GL1	747-236	24	26.15
473ml	GL1	747-473	12	45.30
946ml	GL1	747-946	1	72.30
946ml Clear PVC solvent	GL1	717-946	1	38.55
711 WELD-ON LARGE BORE FITTINGS - GREY HEAVY BODIED, MEDIUM SETTING GAP FILLING				
237ml	GL1	711-237	24	17.90
473ml	GL1	711-473	12	32.80
946ml	GL1	711-946	1	58.60
724 WELD-ON FOR CPVC FITTINGS AND PIPE				
473ml	GL1	724-473	12	53.60
946ml	GL1	724-946	12	94.60
P68 WELD-ON PURPLE PRIMER - FOR PIPE PREPARATION TO SOLVENT WELDING OF PVC				
237ml	GL1	P68-P237	24	13.85
473ml	GL1	P68-P473	12	25.05
946ml	GL1	P68-P946	1	39.15
P68 WELD-ON CLEAR PRIMER - FOR PIPE PREPARATION TO SOLVENT WELDING OF PVC				
237ml	GL1	P68-C237	24	13.85
473ml	GL1	P68-C473	12	25.05
946ml	GL1	P68-C946	12	39.15
3785ml	GL1	P68-C3785	12	77.75
946ml Heavy body for schedule 80 pipe	GL1	P70-946	12	66.85
WELD-ON ACCESSORIES				
3785ml can with 75mm neck	GL1	MT-648	6	33.10
717 WELD-ON SOLVENT				
946ml Heavy bodied, medium setting solvent	A6	717-946	24	38.55



236RHBG



236RHWET



236RHGG



118P-PRIMER



236ULTRA



PW260



TST



FASTY-DISPLAY

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
RHBG CHRISTY'S RED HOT BLUE SOLVENT - FAST SET				
118ml	GL1	120RHBG	24	12.30
236ml	GL1	236RHBG	24	20.55
473ml	GL1	473RHBG	24	34.75
946ml	GL1	946RHBG	1	73.50
3784ml	GL1	3784RHBG	1	257.00
CHRISTY'S WET OR DRY SOLVENT				
120ml can Wet or Dry	GL1	120RHWET	24	10.35
236ml can Wet or Dry	GL1	236RHWET	24	17.90
473ml can Wet or Dry	GL1	473RHWET	12	24.30
946ml can Wet or Dry	GL1	946RHWET	6	34.90
RHGG CHRISTY'S RED HOT GREEN SOLVENT - TYPE P PRESSURE				
118ml	GL1	120RHGG	24	12.30
236ml	GL1	236RHGG	24	20.55
473ml	GL1	473RHGG	12	34.25
AMIGO CHRISTY'S CLEAR SOLVENT - DRIES CLEAR				
118ml	GL1	120AMIGO	24	11.65
236ml	GL1	236AMIGO	24	16.55
473ml	GL1	473AMIGO	12	25.65
CHRISTY'S EXTRA HEAVY DUTY PVC GLUE - GREY HEAVY BODIED, PVC FITTINGS 150MM & ABOVE				
946ml	GL1	946BGREY	12	77.00
CHRISTY'S PVC PURPLE PRIMER				
118ml	GL1	118 P-PRIMER	24	12.30
236ml	GL1	236 P-PRIMER	24	16.75
473ml	GL1	473 P-PRIMER	12	33.80
946ml	GL1	946 P-PRIMER	1	67.20
CHRISTY'S TEFLON THREAD SEALANT PASTE				
236ml	GL1	236ULTRA	24	36.95
CHRISTY'S PIPE WRAP - FIBREGLASS PIPE BANDAGE				
50mm x 1500mm	B4	PW260	1	63.25
80mm x 2700mm	B4	PW3108	1	78.30
TEFLON TAPES				
6M x 12mm High Density Pink Plumbers Tape – MWS & DB approved	B4	TEF-P	1	6.59
PTFE 10m x 12mm	B4	TST	10/1000	0.95
PTFE 10m x 25mm	B4	BTST	10	2.80
Thread seal tape	B4	PTFE	10	1.35
Pink Thread Seal Tape	B4	BPTT1210	10	2.60
FASTY - TRANSPORT STRAPS - AUSTRALIAN STANDARD AS/NZS 4380				
Display pack with 40 straps	B18	FASTY-DISPLAY	1	487.00
10 pack white, 1 metre length	B18	FASTY-WHITE10	1	82.40
10 pack yellow, 1.5 metre length	B18	FASTY-YELLOW10	1	92.70
10 pack blue, 2.0 metre length	B18	FASTY-BLUE10	1	101.00
10 pack red, 2.5 metre length	B18	FASTY-RED10	1	111.25
10 pack black, 3.5 metre length	B18	FASTY-BLACK10	1	129.80



ATPS500



ATCF500



ECL-1



BNG-MERCH



BNG-39-2

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HR - TYPE P SOLVENT MANUFACTURED TO AS3879				
125ml type P, green	GL1	ATPS125	36	7.99
250ml type, green	GL1	ATPS250	36	10.48
500ml type P, green	GL1	ATPS500	24	17.32
1000ml type P, green	GL1	ATPS1000	12	34.09
HR - TYPE N SOLVENT MANUFACTURED TO AS3879				
125ml type N, blue	GL1	ATNS125	36	7.55
250ml type N, blue	GL1	ATNS250	36	8.55
500ml type N, blue	GL1	ATNS500	24	11.60
1000ml type N, blue	GL1	ATNS1000	12	20.15
HR - TYPE C PRIMING FLUID MANUFACTURED TO AS3879				
250ml type C, red	GL1	ATCF250	36	7.99
500ml type C, red	GL1	ATCF500	24	11.25
1000ml type C, red	GL1	ATCF1000	12	18.80
ENVIROBORE NON-TOXIC, NON-CORROSIVE LIQUID IRON BACTERIA REMOVER FOR IRRIGATION PIPE NETWORKS				
5 litre	B18	EBOR-5	1	276.00
20 litre	B18	EBOR-20	1	900.00
200 litre	B18	EBOR-200	1	8565.00
ENVIROSCALE NON-TOXIC, NON-CORROSIVE LIQUID SCALE REMOVER FOR PIPE NETWORKS, HEAT EXCHANGERS ETC				
5 litre	B18	ESCALE-5	1	259.00
20 litre	B18	ESCALE-20	1	863.14
ENVIROCLEAR NON-TOXIC, NON-CORROSIVE LIQUID ODOUR CONTROL FOR SEPTIC SYSTEMS & GREY WATER				
1 litre	B18	ECL-1	1	54.60
5 litre	B18	ECL-5	1	203.00
20 litre	B18	ECL-20	1	690.00
DURA MONKEY FINGERS TIE DOWN STRAPS > WHILE STOCKS LAST > NOT FOR VEHICLE USE				
975mm long rubber tie down strapping with anchor points at each end. Monkey Fingers are sold in carton lots of 50 only	B18	BNG-39-50 (carton lots of 50)	50	603.46
975mm long rubber tie down strapping with anchor points at each end Card of 2 for fast retail sales	B18	BNG-39-2	1	24.78
WARNING: DURA MONKEY FINGERS ARE DESIGNED FOR USE AROUND THE HOME AND ARE NOT TO BE USED AS TIE DOWN STRAPS ON ANY VEHICLE.				
ANTELCO PUNCHES & CUTTERS				
Red 13mm LD poly cutter, spring loaded for easy return WHILE STOCKS LAST	B14	42355	44	15.85
Yellow 13mm LD poly tube punch for 4mm fittings WHILE STOCKS LAST	B14	42365	44	15.85
2 in 1 Punch & Cutter, cuts all LD tube up to 22mm OD	B14	42375	1	14.65



42365



42355



42375



R125

GS09

SL100Y

T100

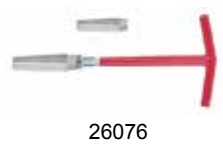
26120

26098

WS1022-ERGO

UK200

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DAWN - KWICKCUT PVC CUTTER				
Ratchet cutter for heavy walled PVC pipe up to 25mm	B4	R125	25	111.30
Replacement blade for R125	B4	BR125	1	52.20
All replacement parts w/o blade for R125	B4	R125KIT	1	43.60
Extension replacement spring for R125	B4	R125EXTSPR	1	11.20
Small replacement spring for R125	B4	R125SMSPR	1	3.80
Large replacement spring for R125	B4	R125LGSPR	1	3.80
Replacement Lever for R125	B4	R125REL	1	15.90
Replacement Latch for R125	B4	R125LATCH	1	15.90
Replacement Pins for R125	B4	R125PIN	1	15.90
DAWN - KWICKCUT HAND SAWS FOR PVC PIPE				
225mm hand saw	B4	GS09	25	47.30
325mm hand saw	B4	GS13	25	51.50
450mm hand saw	B4	GS18	25	58.80
Replacement blade 225mm	B4	BGS09	50	32.00
Replacement blade 325mm	B4	BGS13	50	35.00
Replacement blade 450mm	B4	BGS18	50	39.80
DAWN - KWIKCUT PVC PIPE CUTTERS				
Up to 25mm	B4	T100	1	56.60
Up to 25mm spring loaded	B4	SL100Y	1	52.90
Up to 32mm	B4	T135	1	63.60
Up to 32mm spring loaded	B4	SL135Y	1	56.20
Up to 40mm	B4	SS200	1	66.90
Up to 40mm spring loaded	B4	SL200	1	59.50
Replacement blade suits T100, SL100Y	B4	BT100	1	20.60
Replacement blade suits T135, SL135Y, SL135YCOMBO	B4	BT135	1	22.20
Replacement blade suits SS200, SL200	B4	SSB200	1	24.80
PVC PIPE CUTTERS				
Christy's Red Hot friction wire cutter	B4	SUPERSAW	1	13.05
ORBIT PIPE CUTTERS & TOOLS				
Sprinkler tool set, screwdriver, thread tape, pipe cutters, 15mm and 20mm broken riser remover in clam shell	B9	26098	6	36.50
Broken riser removal tool, removes 15mm and 20mm broken risers	B9	26076	6	7.30
Spring handled poly and rubber pipe cutter up to 32mm, in clam shell	B9	26120	12	16.10
CHRISTY'S™ HANDSAWS PVC / ABS				
300mm blade with aluminium handle & rubber cushion grip	B4	HS433-12	12	50.10
450mm blade with aluminium handle & rubber cushion grip	B4	HS433-18	12	53.45
DAWN INDUSTRIES SOLENOID CABLE CUTTERS				
Wire stripper, strips cable 0.5mm > 2.5mm	B4	WS1022	1	22.10
Wire stripper with ergonomic handles, strips cable 0.5mm > 2.5mm	B4	WS1022-ERGO	1	52.40
Folding utility knife, blade folds securely into handle	B4	UK200	1	31.00
Folding utility knife spare blades 5 pack	B4	BUK100	1	5.80



26076



HS433-18

GIBAULT REPAIR COUPLINGS



GB100



SG100



VG88-103



S2100C

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
GIBAULT REPAIR COUPLING FOR PVC IRRIGATION PIPE NETWORKS, ABS BODY WITH CAST IRON ENDS				
80mm	B1	GB80	1	131.30
100mm	B1	GB100	1	169.30
150mm	B1	GB150	1	202.40
200mm	B1	GB200	1	387.60
80mm o ring for GB80	B1	GB80OR	1	16.70
100mm o ring for GB100	B1	GB100OR	1	22.10
150mm o ring for GB150	B1	GB150OR	1	28.90
200mm o ring for GB200	B1	GB200OR	1	31.70
GIBAULT REPAIR COUPLING FOR PVC IRRIGATION PIPE NETWORKS, EPOXY COATED DUCTILE IRON SLEEVE				
80mm	B1	SG80	1	152.30
100mm	B1	SG100	1	179.10
150mm	B1	SG150	1	203.00
200mm	B1	SG200	1	295.00
250mm	B1	SG250	1	416.00
VARI GIBAULT REPAIR COUPLING USED ON PVC, STEEL, AC & DUCTILE IRON IRRIGATION PIPE NET WORKS				
80mm, 88 - 103mm sealing range	B1	VG88-103	1	182.90
100mm, 108-128mm sealing range	B1	VG108-128	1	203.00
150mm, 159 - 182mm sealing range	B1	VG159-182	1	233.00
200mm, 218 - 235mm sealing range	B1	VG218-235	1	279.00
250mm, 271 - 289mm sealing range	B1	VG271-289	1	408.00
SUPERFITS - PLASTIC SLIP REPAIR COUPLING, PN 16 > WHILE STOCKS LAST				
100mm for Blue Brute & Ductile pipe networks (Series 2)	B4	S2100C	1	184.00



FSF075



CPC-750



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TELESCOPIC FLO SPAN REPAIR COUPLINGS - DOUBLE "O" RINGS				
20mm	B4	118-07	24	12.40
25mm	B4	118-10	15	16.40
32mm	B4	118-12	10	28.00
40mm	B4	118-15	16	32.60
50mm	B4	118-20	20	44.30
80mm	B4	118-30	1	110.00
100m	B4	118-40	1	153.80
TELESCOPIC QUICK-FIX REPAIR COUPLINGS - SINGLE "O" RING				
15mm	B4	FSF050	30	6.80
20mm	B4	FSF075	24	8.70
25mm	B4	FSF100	18	10.20
32mm	B4	FSF125	12	19.30
40mm	B4	FSF150	12	20.80
50mm	B4	FSF200	8	32.70
80mm	B4	FSF300	3	66.90
100mm	B4	FSF400	2	94.30
PVC COMPRESSION COUPLINGS				
15mm	B4	CPC-500	100	4.30
20mm	B4	CPC-750	90	5.80
25mm	B4	CPC-1000	60	7.50
32mm	B4	CPC-1250	40	11.70
40mm	B4	CPC-1500	30	12.30
50mm	B4	CPC-2000	20	15.90
63mm	B4	CPC-2500	4	32.10
80mm	B4	CPC-3000	4	48.20
100mm	B4	CPC-4000	2	69.50
PVC - LOCK SLIP FIX - NO SOLVENT - NO PRIMER - NO WAITING - WHILE STOCKS LAST				
20mm PVC Lock slip fix	B21	PVCLSF075	50	12.95
20mm PVC Lock coupling	B21	PVCL429007	200	5.35
25mm PVC Lock slip fix	B21	PVCLSF100	30	16.15
25mm PVC Lock coupling	B21	PVCL429010	100	6.95
BULLS EYE QUICK PATCH - WHILE STOCKS LAST				
225mm x 150mm patch	B4	QP6X9	1	158.00
300mm x 225mm patch	B4	QP9X12	1	196.00



PVCLSF075



120-05



PVCU-25MM



SBU25



135-10



CGS-120



PCOO-10



WOO-30

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FLO COMPRESSION TEES – FEMALE THREAD BSPF				
15mm	B4	120-05	24	16.10
20mm	B4	120-07	20	18.40
PVC UNIONS – SLIP PORT (CAT 22)				
15mm	B4	PVCU-15MM	24/288	3.35
20mm	B4	PVCU-20MM	24/144	4.65
25mm	B4	PVCU-25MM	25/100	7.50
32mm	B4	PVCU-32MM	10/100	8.20
40mm	B4	PVCU-40MM	10/80	10.40
50mm	B4	PVCU-50MM	8/40	15.40
80mm	B4	PVCU-80MM	12	38.80
100mm	B4	PVCU-100MM	12	78.40
HANSEN BARREL UNIONS				
15mm female bsp	H1	SBU15	270	15.30
20mm female bsp	H1	SBU20	370	18.40
25mm female bsp	H1	SBU25	240	22.10
25mm x 20mm female bsp	H1	SBU2520	240	22.10
32mm female bsp	H1	SBU32	150	25.90
32mm x 25mm female bsp	H1	SBU3225	155	25.90
40mm female bsp	H1	SBU40	100	29.60
50mm female bsp	H1	SBU50	70	36.40
FLO COMPRESSION – MALE ADAPTOR				
15mm	B4	135-05	28	18.60
20mm	B4	135-07	20	20.20
25mm	B4	135-10	30	25.40
32mm	B4	135-12	20	35.30
40mm	B4	135-15	16	42.10
50mm	B4	135-20	12	54.80
FLO COMPRESSION GASKETS				
15mm WHILE STOCKS LAST	B4	CGS-105	1	3.00
32mm WHILE STOCKS LAST	B4	CGS-112	1	8.80
FLO SPANNERS/WRENCH – TO TIGHTEN COMPRESSION COUPLINGS				
25mm	B4	PCOO-10	1	36.36
32–40mm	B4	PCOO-15/12	1	45.43
40mm	B4	PCOO-15	1	36.36
80mm	B4	WOO-30	1	326.62
100mm	B4	WOO-40	1	417.46



STM12



SFCO-25



SFTE-25



SFEL-25



SFEL-25 M/F



SFAD-25



SFCR-25

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT SWIVEL FITTINGS - EPDM O RING SEALS - PN10				
25mm				
Tavlit Swivel Manifold 2 Outlet	B7	STM12	1	13.20
Tavlit Swivel Manifold 3 Outlet	B7	STM13	1	19.70
Tavlit Swivel Manifold 4 Outlet	B7	STM14	1	26.30
Swivel Coupling 25 x 25mm	B7	SFCO-25	20	7.30
Swivel Tee 25 x 25 x 25mm	B7	SFTE-25	20	7.30
Swivel Elbow 25 x 25mm	B7	SFEL-25	20	7.20
Swivel Elbow M/F 25 x 25mm	B7	SFEL-25M/F	20	5.05
Swivel Adaptor 25 x 25mm	B7	SFAD-25	20	4.70
Swivel Cross 25 x 25 x 25 x 25mm	B7	SFCR-25	10	14.50
Swivel Cross M/F 25 x 25 x 25 x 25mm	B7	SFCR-25M/F	10	11.90
O-Ring Nipple 25mm	B7	N10R	20	3.30
O-Ring Reducing Nipple 25 x 20mm	B7	N1034R	20	3.30
Poly Threaded Cap	B7	TCA-25	20	2.75
40mm				
Swivel Tee M/F 40 x 40 x 40mm	B7	SFTE-40	1	21.00
Swivel Elbow M/F 40 x 40mm	B7	SFEL-40M/F	1	16.80
Swivel Adaptor 40 x 40mm	B7	SFAD-40	1	14.00
O-Ring Nipple 40mm	B7	N1120R	1	4.70
50mm				
Swivel Tee M/F 50 x 50 x 50mm	B7	SFTE-50	1	31.00
Swivel Elbow M/F 50 x 50mm	B7	SFEL-50M/F	1	22.00
Swivel Adaptor 50 x 50mm	B7	SFAD-50	1	20.00
O-Ring Nipple 50mm	B7	N20R	1	7.40
DURA MANIFOLD SYSTEM 25mm				
Manifold Tee (swivel x BSP x swivel)	B3	301-010	25	24.30
Manifold Tee multiport (swivel x BSP x 2 swivel)	B3	301-010-2	25	47.40
Manifold Tee multiport (swivel x BSP x 3 swivel)	B3	301-010-3	25	71.20
Manifold Tee multiport 4 (swivel x BSP x 4 swivel)	B3	301-010-4	25	95.20
Manifold Elbow (BSP x swivel)	B3	306-009	25	20.90
Manifold Elbow (swivel x swivel)	B3	306-010	25	23.30
Manifold Cross (swivel x BSP x swivel x swivel)	B3	320-010	15	33.10
Manifold Nipple (BSP x 'O' Ring BSP)	B3	08303M	25/75	5.70
Manifold Coupling (swivel x swivel)	B3	329-010	50	17.60
Manifold Coupling (slip x swivel)	B3	329-011	40	14.40
Manifold System Tee (slip x BSP x swivel)	B3	301-011	25	24.30
Manifold Elbow (slip x swivel)	B3	306-011	25	20.00
Manifold Cross (slip x BSP x swivel x swivel)	B3	320-011	25	33.10
Manifold Tee 20mm Slip x Male Thread	B3	475-007	10/50	15.80
Manifold Tee 25mm Slip x Male Thread	B3	475-010	10/50	21.00



STM13



STM14



N1034R



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FULL FLOW COMPACT BALL VALVES				
15mm	H1	HBV15	51	38.40
20mm	H1	HBV20	51	38.40
25mm	H1	HBV25	39	46.00
32mm	H1	HBV32	24	66.10
40mm	H1	HBV40	17	77.00
50mm	H1	HBV50	11	95.00
FULL FLOW COMPACT BALL VALVES - WITH LILAC HANDLE FOR GREY WATER USE				
15mm	H1	HBV15L	51	38.40
20mm	H1	HBV20L	51	38.40
25mm	H1	HBV25L	39	46.00
32mm	H1	HBV32L	27	66.10
40mm	H1	HBV40L	17	77.00
50mm	H1	HBV50L	11	95.00
FULL FLOW COMPACT BALL VALVES - MALE / FEMALE				
25mm	H1	HBV25MF	32	46.40
25mm with lilac handle	H1	HBV25MFL	32	49.60
32mm	H1	HBV32MF	24	66.60
40mm	H1	HBV40MF	17	78.90
50mm	H1	HBV50MF	11	99.70
HANSEN BALL VALVE HANDLES				
15mm blue handle	H1	HBV15/20BH	1	15.50
15mm purple handle	H1	HBV15/20LH	1	15.50
20mm blue handle	H1	HBV15/20BH	1	15.50
20mm purple handle	H1	HBV15/20LH	1	15.50
25mm blue handle	H1	HBV25BH	1	15.50
25mm purple handle	H1	HBV25LH	1	15.50
32mm blue handle	H1	HBV32BH	1	16.00
32mm purple handle	H1	HBV32LH	1	16.00
40mm blue handle	H1	HBV40BH	1	16.00
40mm purple handle	H1	HBV40LH	1	16.00
50mm blue handle	H1	HBV50BH	1	16.00
50mm purple handle	H1	HBV50LH	1	16.00
BALL VALVE MARKETING MATERIAL				
Ball valve point of sale display	H1	MBVPOS	1	POA
SPECIFICATIONS				
Pressure rating: 1600 kPa @ 20° C				
Body & End Caps: Glass fibre reinforced nylon				
Handle: Glass fibre reinforced nylon (Blue)				
Ball: Polypropylene				
Ball Seats & Stem: Acetyl				
O-rings: Nitrile rubber				
UV Stabilised				
Removable handle for security				
Material meets Potable Water Standards				
Positive click open, smooth open & close action				
It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331. Hansen threaded pipe fittings are suitable for many fluids, please check for details				

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPERFLO TROUGH VALVE - 180 LPM AT 200 kPa				
25mm female bsp inlet, supplied with 1 x 25mm nipple, 1 x 25/20 reducing nipple, 1 x 25/15 reducing nipple, brass arm, string	H2	HSFPV2520	12	39.90
25mm female bsp inlet, supplied with 1 x 25/15mm long nipple, 1 x 25/20 long nipple, short brass arm, suitable for thick wall tanks	H2	HSFPV2015LS	1	44.60
25mm female bsp inlet, supplied with 1 x 25/15mm long nipple, 1 x 25/20 long nipple, brass arm and string, suitable for thick wall tanks	H2	HSFPV2015L	1	46.50
25mm female bsp inlet, supplied with 1 x 25/20mm long nipple, 1 x 25/25 long nipple, brass arm and string, suitable for thick wall tanks	H2	HSFPV2520L	1	46.50
25mm female bsp inlet, supplied with 1 x 25/20mm long nipple, 1 x 25/25 long nipple, short brass arm, suitable for thick wall tanks	H2	HSFPV2520LS	1	44.60
25mm female bsp inlet, supplied with 1 x 25/20mm nipple, 1 x 25/25 nipple, short brass arm	H2	HSFPV2520S	1	40.20
MAX-FLO TROUGH VALVE - 570 LPM AT 200 kPa				
25mm female bsp inlet, supplied with 1 x 25mm nipple, 1 x 25/20 reducing nipple, adaptor arm, ball float and string	H2	HMF DV2520	12	73.50
25mm female bsp inlet, supplied with 1 x 25/20mm long nipple, 1 x 25/25 long nipple, adaptor arm, ball float and string suitable for thick wall tanks	H2	HMF DV2520L	1	84.30
25mm female bsp inlet, supplied with 1 x 25/25mm long nipple, 1 x 32/25 long nipple, adaptor arm, ball float and string suitable for thick wall tanks	H2	HMF DV3225L	1	84.30
25mm female bsp inlet, supplied with 1 x 25/25mm nipple, 1 x 32/25 nipple, adaptor arm, ball float and string WHILE STOCKS LAST	H2	HMF DV3225	1	84.30
HANSEN FLOATS				
Blue 140mm round float	H2	HFLOAT140B	1	9.40
Yellow HI visibility 140mm round float	H2	HFLOAT140HI	1	10.70
HANSEN TROUGH VALVE SPARE PARTS				
Superflo brass arm	H2	HSFARM	1	16.40
Superflo short brass arm	H2	HSFARMS	1	16.90
25mm Superflo valve body	H2	HSFBODY	1	10.50
Superflo valve body cap nut	H2	HSFCAP	1	5.30
Superflo piston o-ring - bag of 10	H2	HSFORING	1	11.60
Superflo 20mm stainless steel split pin - bag of 10	H2	HSFPIN20	1	11.60
Superflo piston & o-ring	H2	HSFPISTON	1	8.20
Superflo valve body washer seal	H2	HSFSEAL	1	2.80
25mm Maxi-flo diaphragm & stainless steel spring	H2	HMF DIA	1	27.50
Max-flo valve body cap nut	H2	HMFNUT	1	4.90
20mm Max-flo stainless steel screws	H2	HMFSCREW	1	1.45
Max-flo arm seal	H2	HMFSEAL	1	1.45
Max-flo adjustable extension arm	H2	HMF XARM	1	4.35
650mm cord and nut for Superflo valve	H2	HCORD	1	4.90



HMF DV2520



HSFPV2520

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN MINI FAST FLO COMPACT TROUGH VALVES - 9 LPM AT 200 kPa				
15mm complete with float	H2	HMFFSV15LS	1	27.50
20mm complete with float	H2	HMFFSV20LS	1	27.50
25mm complete with float	H2	HMFFSV25LS	1	27.50
HANSEN FAST FLO COMPACT TROUGH VALVES - 34 LPM AT 200 kPa				
15mm with long brass arm & cord	H2	HFFSV15L	1	28.60
15mm with short brass arm & cord	H2	HFFSV15LS		28.90
20mm with long brass arm & cord	H2	HFFSV20L	1	28.60
20mm with short brass arm & cord	H2	HFFSV20LS		28.90
20/25mm with brass arm & cord	H2	HFFSV2520S	1	32.70
25mm with brass arm & cord	H2	HFFSV25L	1	28.60
25mm with short brass arm & cord	H2	HFFSV25LS		28.90
SUPERFLO BRASS TROUGH VALVE - 188 LPM AT 200 kPa				
25mm female bsp inlet, supplied with 1 x 25/15mm long nipple, 1 x 25/20 long nipple, short brass arm, suitable for thick wall tanks	H2	HSFPV2015BLS	1	91.90
25mm female bsp inlet, supplied with 1 x 25/15mm nipple, 1 x 25/20 nipple, short brass arm	H2	HSFPV2015BS	1	83.80
25mm female bsp inlet, supplied with 1 x 25/15mm long nipple, 1 x 25/20 long nipple, brass arm and string, suitable for thick wall tanks	H2	HSFPV2015BL	1	95.70
25mm female bsp inlet, supplied with 1 x 25mm nipple, 1 x 25/20 reducing nipple, 1 x 25/15 reducing nipple, brass arm, string	H2	HSFPV2520B	12	91.20
25mm female bsp inlet, supplied with 1 x 25/20mm long nipple, 1 x 25/25 long nipple, brass arm and string, suitable for thick wall tanks	H2	HSFPV2520BL	1	95.70
25mm female bsp inlet, supplied with 1 x 25/20mm long nipple, 1 x 25/25 long nipple, short brass arm, suitable for thick wall tanks	H2	HSFPV2520BLS	1	91.20
25mm female bsp inlet, supplied with 1 x 25/20mm nipple, 1 x 25/25 nipple, short brass arm	H2	HSFPV2520BS	1	83.80
Blue 140mm round float	H2	HFLOAT140B	1	9.40
Yellow HI visibility 140mm round float	H2	HFLOAT140HI	1	14.60



HMFFSV20L



HMFFSV20LS



HSFPV2015B



LEVEL ALERT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
RESERVOIR TANK VALVE - 570 LPM AT 200 kPa				
Hansen reservoir valve supplied with glass fibre reinforced nylon valve body and 32, 40 and 50mm threaded adaptors, leveller control, 115mm weighted hi-visibility float, 140mm blue threaded float and 2.5 metres of cord. Adjustable minimum & maximum on off control 50mm - 2.5m Soft open and closing action prevents hammer and valve bounce	H2	HLEVELLERS	1	236.70
HLEVELLER 2.5m spare cord	H2	HLVCORD	1	11.60
HLEVELLER Clampset	H2	HLVCLAMPSET	1	11.90
HANSEN LEVEL ALERT				
Level alert valve, with adjustable mounting base (max angle 35° angle), Suitable for plastic, concrete or steel tanks. Complete with 3 x 669mm stainless steel tube 16mm, stainless steel fastings, 115mm threaded Hi Viz float, 140mm threaded blue float	H2	LEVEL ALERT	1	321.30
Long bottom float 230mm x 15mm for LEVEL ALERT	H2	HFLOAT230L	1	14.60
HANSEN RAIN RELIEF VALVES				
Rapid-Flo Rain relief valve > 1275 lpm at 1200kPa	H2	HRRRF152025	1	239.20
Slo-Flo Rain relief valve > 2 lpm at 1200kPa	H2	HRRSF1520	1	239.20



HLEVELLERS

Rainwater Level Running Low?

Introducing the... **Rapid-Flo Valve RAIN RELIEF**

FULL FLOW VALVE 1275 lpm @ 12bar

Why do I Need a Rain Relief Valve?

If the tank rain-water level drops below minimum, the Rapid-Flo valve opens to supplement the tank's water from an alternative source such as the mains water supply. However, it will only increase the water level by either 30 or 100mm.

- Prevents Dry Tank Syndrome
- Supplement your rainwater tank from an alternative water supply
- Harvest rainwater and only pump when you need to

Dual Level Weighted Float

Patented Self Flushing Pilot

HRRRF152025 **NEW**

Rainwater Level Running Low?

Introducing the... **Slo-Flo Valve RAIN RELIEF**

RESTRICTED FLOW VALVE 2 lpm @ 12bar as required by some water authorities

Why do I Need a Rain Relief Valve?

If the tank rain-water level drops below minimum, the Slo-Flo valve opens to supplement the tank's water from an alternative source such as the mains water supply. However, it will only increase the water level by either 30 or 100mm.

- Prevents Dry Tank Syndrome
- Supplement your rainwater tank from an alternative water supply
- Harvest rainwater and only pump when you need to

Dual Level Weighted Float

Patented Self Flushing Pilot

HRRSF1520 **NEW**

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BARREL UNION - SBU				
15mm	H1	SBU15	270	15.30
20mm	H1	SBU20	370	18.40
25mm	H1	SBU25	240	22.10
25mm x 20mm	H1	SBU2520	240	22.10
32mm	H1	SBU32	150	25.90
32mm x 25mm	H1	SBU3225	155	25.90
40mm	H1	SBU40	100	29.60
50mm	H1	SBU50	70	36.40
FOOT VALVES - FV				
25mm	H1	FV25	100	44.30
32mm	H1	FV32	64	57.50
40mm	H1	FV40	45	71.50
50mm	H1	FV50	12	92.10
63mm	H1	FV63	5	143.10
Foot Valve fine mesh sock, covers foot valve body 25mm - 40mm	H1	HFVFS	1	24.50
Foot Valve fine mesh sock, covers foot valve body 50mm - 63mm	H1	HFVFSL	1	40.00
Maximum operating pressure 1600 kPa, Vacuum required for initial flow 3.5 kPa, Vacuum required to fully open diaphragm 10 kPa				
CHECK VALVES - CV				
25mm	H1	CV25	80	40.00
32mm	H1	CV32	45	57.60
40mm	H1	CV40	35	71.50
50mm	H1	CV50	50	90.90
63mm	H1	CV63	8	148.40
Maximum operating pressure 1000 kPa, Pressure required for initial flow 3.5 kPa,				
FOOT VALVES - FV AND CHECK VALVES - CV SPARE PARTS				
25mm diaphragm & spring, fits Foot & Check valves	H1	HVD25	1	21.80
32mm diaphragm & spring, fits Foot & Check valves	H1	HVD32	1	31.00
40mm diaphragm & spring, fits Foot & Check valves	H1	HVD40	1	37.80
50mm diaphragm & spring, fits Foot & Check valves	H1	HVD50	1	50.40
63mm diaphragm & spring, fits Foot & Check valves	H1	HVD63	1	63.00
Pressure rating: 1600 kPa @ 20° C Body & Nuts: Glass fibre reinforced nylon O-rings: Nitrile rubber Tapered BSPT threads UV Stabilised Material meets Potable Water Standards It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331.				





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HEX NIPPLE - SHN				
6mm	H1	SHN06	10/100	1.35
8mm	H1	SHN08	10/100	1.40
10mm	H1	SHN10	10/100	1.40
15mm	H1	SHN15	10/800	1.40
20mm	H1	SHN20	10/1000	1.75
25mm	H1	SHN25	10/600	1.75
32mm	H1	SHN32	10/360	2.55
40mm	H1	SHN40	10/260	3.10
50mm	H1	SHN50	10/140	4.25
65mm	H1	SHN65	85	15.20
80mm	H1	SHN80	64	18.50
100mm	H1	SHN100	27	36.90
REDUCING HEX NIPPLE - SRHN				
8mm x 6mm	H1	SRHN0806	10/100	1.40
10mm x 6mm	H1	SRHN1006	10/100	1.40
10mm x 8mm	H1	SRHN1008	10/100	1.40
15mm x 6mm	H1	SRHN1506	10/100	1.50
15mm x 8mm	H1	SRHN1508	10/100	1.60
15mm x 10mm	H1	SRHN1510	10/100	1.65
20mm x 10mm	H1	SRHN2010	10/100	1.65
20mm x 15mm	H1	SRHN2015	10/500	1.75
25mm x 15mm	H1	SRHN2515	10/170	1.95
25mm x 20mm	H1	SRHN2520	10/700	2.10
32mm x 20mm	H1	SRHN3220	10/80	2.40
32mm x 25mm	H1	SRHN3225	10/400	2.40
40mm x 20mm	H1	SRHN4020	10/120	3.15
40mm x 25mm	H1	SRHN4025	10/310	3.15
40mm x 32mm	H1	SRHN4032	10/290	3.15
50mm x 20mm	H1	SRHN5020	10/180	4.30
50mm x 25mm	H1	SRHN5025	10/180	4.30
50mm x 32mm	H1	SRHN5032	10/160	4.30
50mm x 40mm	H1	SRHN5040	10/160	4.30
65mm x 32mm	H1	SRHN6532	10/100	15.70
65mm x 40mm	H1	SRHN6540	10/100	15.70
65mm x 50mm	H1	SRHN6550	10/40	15.70
80mm x 40mm	H1	SRHN8040	70	18.50
80mm x 50mm	H1	SRHN8050	96	18.50
80mm x 65mm	H1	SRHN8065	64	18.50
100mm x 50mm	H1	SRHN10050	36	34.00
100mm x 65mm	H1	SRHN10065	36	34.00
100mm x 80mm	H1	SRHN10080	18	35.60
Standards AS/NZ 4020 suitable for potable water Material Glass fibre reinforced nylon Threads Precision heavy duty tapered BSP Maximum pressure 6mm to 50mm 1600kPa @ 20°C, 65mm 1200kPa @ 80mm to 100mm 1000kPa @ 20°C It is recommended that either a thread sealing paste or thread tape be used on all connections. Hansen recommends Loctite 5331.				

HANSEN THREADED PIPE FITTINGS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
REDUCING BUSH - SRB				
15mm x 6mm, [1/8"]	H1	SRB1506	10/10	1.95
15mm x 8mm, [1/4"]	H1	SRB1508	10/550	1.95
15mm x 10mm	H1	SRB1510	10/100	1.95
20mm x 8mm	H1	SRB2008	10/100	2.00
20mm x 10mm	H1	SRB2010	10/100	2.00
20mm x 15mm	H1	SRB2015	10/1400	2.00
25mm x 8mm	H1	SRB2508	10/100	2.30
25mm x 10mm	H1	SRB2510	10/100	2.30
25mm x 15mm	H1	SRB2515	10/500	2.30
25mm x 20mm	H1	SRB2520	10/1000	2.10
32mm x 15mm	H1	SRB3215	10/600	3.15
32mm x 20mm	H1	SRB3220	10/600	3.15
32mm x 25mm	H1	SRB3225	10/700	3.15
40mm x 15mm	H1	SRB4015	10/500	3.20
40mm x 20mm	H1	SRB4020	10/500	3.20
40mm x 25mm	H1	SRB4025	10/500	3.20
40mm x 32mm	H1	SRB4032	10/500	3.20
50mm x 15mm	H1	SRB5015	10/270	3.85
50mm x 20mm	H1	SRB5020	10/280	3.85
50mm x 25mm	H1	SRB5025	10/280	3.85
50mm x 32mm	H1	SRB5032	10/280	3.85
50mm x 40mm	H1	SRB5040	10/280	15.20
65mm x 32mm	H1	SRB6532	10/70	15.20
65mm x 40mm	H1	SRB6540	10/160	15.70
65mm x 50mm	H1	SRB6550	10/150	22.10
80mm x 40mm	H1	SRB8040	10/40	22.10
80mm x 50mm	H1	SRB8050	10/100	22.10
80mm x 65mm	H1	SRB8065	10/50	22.10
100mm x 50mm	H1	SRB10050	30	39.50
100mm x 65mm	H1	SRB10065	30	39.50
100mm x 80mm	H1	SRB10080	63	39.50
Standards: AS/NZS 4020 suitable for potable water Material: Glass fibre reinforced nylon Threads: Precision heavy duty tapered BSP Maximum Pressure: 6mm to 50mm 1600kPa @ 20° C, 65mm 1200kPa @ 20° C, 80m to 100mm 1000kPa @ 20° C It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SOCKET - SS				
15mm	H1	SS15	10/950	3.15
20mm	H1	SS20	10/700	3.75
25mm	H1	SS25	10/450	4.90
32mm	H1	SS32	10/280	5.90
40mm	H1	SS40	10/200	6.90
50mm	H1	SS50	10/120	11.90
65mm	H1	SS65	80	34.80
80mm	H1	SS80	45	45.10
100mm	H1	SS100	24	103.70
REDUCING SOCKET - SRS				
20mm x 15mm	H1	SRS2015	10/400	3.65
25mm x 15mm	H1	SRS2515	10/270	4.85
25mm x 20mm	H1	SRS2520	10/250	4.85
32mm x 20mm	H1	SRS3220	10/160	5.70
32mm x 25mm	H1	SRS3225	10/150	5.70
40mm x 20mm	H1	SRS4020	10/150	6.70
40mm x 25mm	H1	SRS4025	10/120	6.70
40mm x 32mm	H1	SRS4032	10/110	6.70
50mm x 20mm	H1	SRS5020	10/90	10.60
50mm x 25mm	H1	SRS5025	10/90	10.60
50mm x 32mm	H1	SRS5032	10/70	10.60
50mm x 40mm	H1	SRS5040	10/70	10.60
65mm x 40mm	H1	SRS6540	110	34.60
65mm x 50mm	H1	SRS6550	40	34.60
80mm x 50mm	H1	SRS8050	60	47.00
80mm x 65mm	H1	SRS8065	25	47.00
100mm x 65mm	H1	SRS10065	36	96.90
100mm x 80mm	H1	SRS10080	24	96.90
MALE FEMALE ADAPTOR - SMFA				
15mm x 20mm	H1	SMFA1520	10/240	3.70
Standards: AS/NZS 4020 suitable for potable water Material: Glass fibre reinforced nylon Threads: Precision heavy duty tapered BSP Maximum Pressure: 6mm to 50mm 1600kPa @ 20° C, 65mm 1200kPa @ 20° C, 80m to 100mm 1000kPa @ 20° C It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331				





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FEMALE ELBOWS - SE				
15mm	H1	SE15	10/400	3.35
20mm	H1	SE20	10/550	3.55
25mm	H1	SE25	10/320	4.05
32mm	H1	SE32	10/190	5.80
40mm	H1	SE40	10/130	6.80
50mm	H1	SE50	10/70	9.30
65mm	H1	SE65	40	71.20
80mm	H1	SE80	10	94.90
100mm	H1	SE100	11	122.20
MALE - FEMALE ELBOWS - SMFE				
15mm	H1	SMFE15	10/450	3.30
20mm	H1	SMFE20	10/600	3.65
25mm	H1	SMFE25	10/320	4.10
32mm	H1	SMFE32	10/200	5.80
40mm	H1	SMFE40	10/130	6.90
50mm	H1	SMFE50	10/70	9.10
FEMALE TEES - ST				
15mm	H1	ST15	10/250	3.65
20mm	H1	ST20	10/360	4.10
25mm	H1	ST25	10/200	4.65
32mm	H1	ST32	10/110	8.90
40mm	H1	ST40	10/80	9.80
50mm	H1	ST50	5/45	13.20
65mm	H1	ST65	15	97.50
80mm	H1	ST80	19	133.30
100mm	H1	ST100	9	196.30
Standards: AS/NZS 4020 suitable for potable water Material: Glass fibre reinforced nylon Threads: Precision heavy duty tapered BSP Maximum Pressure: 6mm to 50mm 1600kPa @ 20° C, 65mm 1200kPa @ 20° C, 80mm to 100mm 1000kPa @ 20° C It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
CAPS - SC				
15mm	H1	SC15	10/900	1.55
20mm	H1	SC20	10/700	1.65
25mm	H1	SC25	10/450	2.10
32mm	H1	SC32	10/230	3.15
40mm	H1	SC40	10/320	3.60
50mm	H1	SC50	10/220	4.50
65mm	H1	SC65	10/60	22.00
80mm	H1	SC80	10/70	23.60
100mm	H1	SC100	24	46.10
PLUGS - SP				
6mm	H1	SP06	10/100	1.10
8mm	H1	SP08	10/100	1.10
10mm	H1	SP10	10/100	1.10
15mm	H1	SP15	10/550	1.20
20mm	H1	SP20	10/700	1.20
25mm	H1	SP25	10/500	1.35
32mm	H1	SP32	10/280	1.95
40mm	H1	SP40	10/400	2.20
50mm	H1	SP50	10/260	3.05
65mm	H1	SP65	10/60	16.30
80mm	H1	SP80	10/90	22.00
100mm	H1	SP100	27	36.70
Standards: AS/NZS 4020 suitable for potable water Material: Glass fibre reinforced nylon Threads: Precision heavy duty tapered BSP Maximum Pressure: 6mm to 50mm 1600kPa @ 20° C, 65mm 1200kPa @ 20° C, 80m to 100mm 1000kPa @ 20° C It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331				

HANSEN THREADED PIPE FITTINGS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE HOSE TAIL - SMHT				
6mm	H1	SMHT06	10/100	2.35
8mm	H1	SMHT08	10/100	2.45
10mm	H1	SMHT10	10/100	2.95
15mm	H1	SMHT15	10/800	3.10
20mm	H1	SMHT20	10/450	3.65
25mm	H1	SMHT25	10/550	4.90
32mm	H1	SMHT32	10/330	6.50
40mm	H1	SMHT40	10/220	8.00
50mm	H1	SMHT50	10/120	9.20
80mm	H1	SMHT80	5/40	39.50
REDUCING MALE HOSE TAIL - SRMHT				
8mm x 6mm tail	H1	SRMHT0806	10/100	2.45
8mm x 10mm tail	H1	SRMHT0810	10/100	2.45
10mm x 6mm tail	H1	SRMHT1006	10/100	2.95
10mm x 8mm tail	H1	SRMHT1008	10/100	2.95
NUT AND HOSE TAIL - SNT				
15mm	H1	SNT15	1010/	7.10
20mm	H1	SNT20	10/350	9.20
20mm x 15mm tail	H1	SNT2015	10/200	9.20
25mm female inlet with 25mm tail, Quick Coupling	H1	 HQC25	10/200	15.80
25mm Quick coupling tail	H1	 HQC25T	10/200	3.90
25mm	H1	SNT25	10/240	10.50
25mm x 15mm tail	H1	SNT2515	10/150	10.50
25mm x 20mm tail	H1	SNT2520	10/250	10.50
32mm	H1	SNT32	10/140	13.50
40mm	H1	SNT40	5/170	14.70
50mm	H1	SNT50	5/50	15.90
80mm	H1	SNT80	5/40	41.40
NUT AND HOSE TAIL ELBOW - SNTE				
20mm	H1	SNTE20	700	10.10
25mm	H1	SNTE25	350	12.00
NUT AND TAIL WASHERS - SNTW				
15mm	H1	SNTW15	10	1.30
20mm	H1	SNTW20	10	1.30
25mm	H1	SNTW25	10	1.35
32mm	H1	SNTW32	10	2.00
40mm	H1	SNTW40	10	2.30
50mm	H1	SNTW50	10	2.45
80mm	H1	SNTW80	1	4.95
Standards: AS/NZS 4020 suitable for potable water Material: Glass fibre reinforced nylon Threads: Precision heavy duty tapered BSP Maximum Pressure: 6mm to 50mm 1600kPa @ 20° C, 65mm 1200kPa @ 20° C, 80mm to 100mm 1000kPa @ 20° C It is recommended that either a thread sealing paste or thread tape be used on all connections, Hansen recommends Loctite 5331				



HQC25





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TANK FITTING BLACK - STF(B)				
15mm	H1	STF15B	10/600	8.10
20mm	H1	STF20B	10/360	11.00
25mm	H1	STF25B	10/230	12.10
32mm	H1	STF32B	10/150	18.10
40mm	H1	STF40B	10/100	22.60
50mm	H1	STF50B	10/60	27.10
TANK FITTINGS WHITE - STF(W)				
15mm	H1	STF15W	10/280	8.10
20mm	H1	STF20W	10/360	11.00
25mm	H1	STF25W	10/110	12.10
32mm	H1	STF32W	10/150	18.10
40mm	H1	STF40W	10/50	22.60
50mm	H1	STF50W	10/40	27.10
FEMALE TANK FITTING - SFTFT				
15mm	H1	SFTFT15	10/220	14.90
20mm	H1	SFTFT20	10/160	14.90
25mm	H1	SFTFT25	10/110	15.20
32mm	H1	SFTFT32	10/70	25.80
40mm	H1	SFTFT40	5/55	31.00
50mm	H1	SFTFT50	4/40	40.00
80mm	H1	SFTFT80	18	126.40
100mm	H1	SFTFT100	10	166.40
BACK NUT BLACK - SBN(B)				
15mm	H1	SBN15B	10	3.35
20mm	H1	SBN20B	10	4.00
25mm	H1	SBN25B	10	4.50
32mm	H1	SBN32B	10	5.10
40mm	H1	SBN40B	10	6.10
50mm	H1	SBN50B	10	7.50
BACK NUT WHITE - SBN(W)				
15mm	H1	SBN15W	10	3.35
20mm	H1	SBN20W	10	4.00
25mm	H1	SBN25W	10	4.50
32mm	H1	SBN32W	10	5.10
40mm	H1	SBN40W	10	6.10
50mm	H1	SBN50W	10	7.50
LARGE BACK NUT - SBNL				
15mm	H1	SBNL15B	10	3.70
20mm	H1	SBNL20B	10	4.35
25mm	H1	SBNL25B	10	5.00
32mm	H1	SBNL32B	10	5.50
40mm	H1	SBNL40B	10	6.70
50mm	H1	SBNL50B	10	8.10
80mm used on SFTFT80 only	H1	SN80LH	10	35.50
100mm used on SFTFT100 only	H1	SN100LH	10	35.50

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
RUBBER WASHER BLACK USED ON TANK FITTINGS - STFB				
15mm	H1	SW15B	100	0.90
20mm	H1	SW20B	100	1.10
25mm	H1	SW25B	100	1.30
32mm	H1	SW32B	100	1.55
40mm	H1	SW40B	100	1.65
50mm	H1	SW50B	100	1.90
LDPE WASHER BLACK USED ON TANK FITTINGS - STFB				
15mm	H1	SW15PB	100	0.50
20mm	H1	SW20PB	100	0.55
25mm	H1	SW25PB	100	0.65
32mm	H1	SW32PB	100	0.75
40mm	H1	SW40PB	100	0.80
50mm	H1	SW50PB	100	0.85
POLY WASHER WHITE USED ON WHITE TANK FITTINGS - STFW				
15mm	H1	SW15P	100	0.50
20mm	H1	SW20P	100	0.55
25mm	H1	SW25P	100	0.65
32mm	H1	SW32P	100	0.75
40mm	H1	SW40P	100	0.80
50mm	H1	SW50P	100	0.85
WHITE RUBBER WASHER USED ON WHITE TANK FITTINGS - STFW				
15mm	H1	SWR15W	100	0.90
20mm	H1	SWR20W	100	1.10
25mm	H1	SWR25W	100	1.30
32mm	H1	SWR32W	100	1.55
40mm	H1	SWR40W	100	1.65
50mm	H1	SWR50W	100	1.85
LARGE LDPE WASHER BLACK USED ON FEMALE TANK FITTINGS - SFTFT				
15mm LDPE	H1	SWLP15	100	0.75
20mm LDPE	H1	SWLP20	100	0.80
25mm LDPE	H1	SWLP25	100	0.85
32mm LDPE	H1	SWLP32	100	1.15
40mm LDPE	H1	SWLP40	100	1.45
50mm LDPE	H1	SWLP50	100	1.65
80mm LDPE	H1	SWLP80	10	4.50
100mm LDPE	H1	SWLP100	10	4.65
LARGE RUBBER WASHER USED ON FEMALE TANK FITTINGS - SFTFT				
15mm	H1	SWLR15	100	1.45
20mm	H1	SWLR20	100	1.55
25mm	H1	SWLR25	100	1.65
32mm	H1	SWLR32	100	2.35
40mm	H1	SWLR40	100	2.75
50mm	H1	SWLR50	100	3.35
80mm	H1	SWLR80	10	9.00
100mm	H1	SWLR100	10	12.60



HMBL20



HRFB3225



HFT40



HMT20



HT40



HRT4025

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
LONG MALE THREADED ELBOW - HMBL				
20 x 20	H1	HMBL20	280	9.80
25 x 25	H1	HMBL25	150	12.50
REDUCING FEMALE ELBOW - HRFB				
25 x 20	H1	HRFB2520	70	7.80
32 x 25	H1	HRFB3225	150	11.60
40 x 32	H1	HRFB4032	100	15.80
50 x 40	H1	HRFB5040	60	22.80
FEMALE THREADED TEE - HFT				
20 x 20 x 20	H1	HFT20	240	8.30
25 x 25 x 25	H1	HFT25	130	11.40
32 x 32 x 32	H1	HFT32	70	16.60
40 x 40 x 40	H1	HFT40	40	24.20
50 x 50 x 50	H1	HFT50	26	34.00
MALE IRON TEE - HMT				
20 x 20 x 20	H1	HMT2020	120	8.60
TEE CONNECTOR - HT				
15 x 15 x 15	H1	HT15	200	7.90
20 x 20 x 20	H1	HT20	200	10.70
25 x 25 x 25	H1	HT25	110	13.60
32 x 32 x 32	H1	HT32	60	21.00
40 x 40 x 40	H1	HT40	35	28.90
50 x 50 x 50	H1	HT50	20	42.90
REDUCING TEE CONNECTOR - HRT				
20 x 20 x 25	H1	HRT2025	170	14.40
25 x 25 x 15	H1	HRT2515	170	14.40
25 x 25 x 20	H1	HRT2520	120	14.40
32 x 32 x 20	H1	HRT3220	80	21.00
32 x 32 x 25	H1	HRT3225	70	21.00
40 x 40 x 25	H1	HRT4025	45	28.90
40 x 40 x 32	H1	HRT4032	45	28.90
50 x 50 x 32	H1	HRT5032	25	42.90
50 x 50 x 40	H1	HRT5040	25	42.90
Ridging on the HANSEN fitting barb will hold the pipe in place from the inside, and threads on the clamping nuts give a permanent vice-like hold on the outside of the pipe. Pressure rating is PN16 @ 20° C				



HMS40



HS40



HFS40



HLS20



HLS20



HRMS2520



HRS2520

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE STRAIGHT COUPLING - HMS				
15 x 15	H1	HMS15	550	3.70
20 x 20	H1	HMS20	550	3.70
25 x 25	H1	HMS25	320	4.70
32 x 32	H1	HMS32	180	6.25
40 x 40	H1	HMS40	120	8.35
50 x 50	H1	HMS50	65	14.00
STRAIGHT COUPLING - HS				
15 x 15	H1	HS15	360	5.60
20 x 20	H1	HS20	360	5.60
25 x 25	H1	HS25	210	7.10
32 x 32	H1	HS32	110	10.10
40 x 40	H1	HS40	70	12.30
50 x 50	H1	HS50	35	21.90
FEMALE IRON COUPLING - HFS				
15 x 15	H1	HFS15	520	4.95
20 x 20	H1	HFS20	520	4.95
25 x 25	H1	HFS25	320	6.20
32 x 32	H1	HFS32	160	8.40
40 x 40	H1	HFS40	110	11.40
50 x 50	H1	HFS50	55	19.00
LONG STRAIGHT REPAIR COUPLING - HLS				
20 X 20	H1	HLS20	290	7.30
25 X 25	H1	HLS25	160	9.50
REDUCING FEMALE STRAIGHT COUPLING - HRFS				
25 X 20	H1	HRFS2520	200	6.00
32 X 25	H1	HRFS3225	110	8.10
40 X 32	H1	HRFS4032	60	11.00
50 X 40	H1	HRFS5040	40	18.30
REDUCING MALE THREADED COUPLING - HRMS				
20 x 15	H1	HRMS2015	400	5.00
20 X 25	H1	HRMS2025	400	5.00
25 X 20	H1	HRMS2520	440	5.00
REDUCING COUPLING - HRS				
25 X 20	H1	HRS2520	270	7.70
32 X 25	H1	HRS3225	140	10.70
40 X 32	H1	HRS4032	90	13.10
50 X 40	H1	HRS5040	45	23.30
Ridging on the HANSEN fitting barb will hold the pipe in place from the inside, and threads on the clamping nuts give a permanent vice-like hold on the outside of the pipe. Pressure rating is PN16 @ 20° C				



HFB20



HMBS25



HB20

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FEMALE THREADED ELBOW - HFB				
15 x 15	H1	HFB15	400	6.50
20 x 20	H1	HFB20	400	6.50
25 x 25	H1	HFB25	220	8.10
32 x 32	H1	HFB32	120	12.00
40 x 40	H1	HFB40	80	16.40
50 x 50	H1	HFB50	35	23.70
SHORT MALE THREADED ELBOW - HMBS				
20 x 20	H1	HMBS20	150	9.80
25 x 25	H1	HMBS25	200	12.50
32 x 32	H1	HMBS32	140	16.10
40 x 40	H1	HMBS40	90	19.10
50 x 50	H1	HMBS50	40	26.90
PLAIN BEND - HB				
20 x 20	H1	HB20	320	8.30
25 x 25	H1	HB25	180	10.60
32 x 32	H1	HB32	100	15.50
40 x 40	H1	HB40	60	21.80
50 x 50	H1	HB50	30	31.90
Ridging on the HANSEN fitting barb will hold the pipe in place from the inside, and threads on the clamping nuts give a permanent vice-like hold on the outside of the pipe. Pressure rating is PN16 @ 20° C				
DISPLAY STANDS				
Hansen large bin box, fits inside Hansen clip stand shelf	H1	M49582	1	POA
Hansen large bin box divider	H1	M49580	1	POA
Hansen free standing 6 shelf cardboard clip stand	H1	MCLIPSTAND	1	POA
Hansen free standing 6 shelf metal clip stand	H1	MCLIPSTAND-METAL	1	POA
Hansen free standing metal hangsell	H1	MMETALHANGSELL	1	POA
Hansen metal hangsell prongs	H1	MPEGPRONG	1	POA



MPCLIPSTAND



MPCLIPSTAND-METAL
Image showing a wall of Metal clip stands

174 HANSEN CHEMICAL RESISTANCE CHART

INDICATIVE CHEMICAL RESISTANCE CHART			
X = GLASS FIBRE REINFORCED NYLON 6 (15% - 30%)			
Chemical Type	Resistance Level		
	GOOD	CHECK	AVOID
Acids Weak			X
Acids Strong			X
Organic Acids Strong		X	
Bases Weak	X		
Bases Strong		X	
Bleach			X
Automotive Fuel	X		
Automotive Lubricants	X		
Hydraulic Fluids	X		
Solvents		X	
Hydrocarbons	X		
Halogens			X
Alcohols	X		
Aldehydes	X		
Amines	X		
Esters	X		
Ethers	X		
Ketones	X		
Detergents	X		
Oxidising Agents			X
Weak Hydrogen Peroxide		X	
Phenols			X

PLEASE NOTE: This chart is intended as a basic guide only. The resistance to a given chemical will vary with temperature & concentrations. Some chemicals within the group mentioned may result in different rating. For further information please contact us with your specific question.



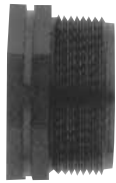
IBC50FF

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS TANK OUTLETS - MALE / FEMALE THREAD				
20mm male x 15mm female	A6	BT020-12	1	19.10
25mm male x 20mm female	A6	BT025-20	1	19.60
32mm male x 25mm female	A6	BT032-25	1	24.70
40mm male x 32mm female	A6	BT040-32	1	28.30
50mm male x 40mm female	A6	BT050-40	1	49.40
80mm male outlet	A6	BT080	1	89.60
100mm male outlet	A6	BT0100	1	152.40
BRASS TANK OUTLETS - MALE / FEMALE REVERSE THREAD				
20mm male x 15mm female	A6	BTOR20-12	1	20.00
25mm male x 20mm female	A6	BTOR25-20	1	28.00
32mm male x 25mm female	A6	BTOR32-25	1	41.00
40mm male x 32mm female	A6	BTOR40-32	1	48.00
50mm male x 40mm female	A6	BTOR50-40	1	71.00
65mm male	A6	BTOR65	1	156.00
80mm male	A6	BTOR80	1	179.00
100mm male	A6	BTOR100	1	275.00
STAINLESS STEEL TANK OUTLETS - MALE / FEMALE THREAD				
20mm male x 15mm female	A6	SSTO20-15	1	31.50
25mm male x 20mm female	A6	SSTO25-20	1	33.30
HR PRODUCTS POLY FITTING - INTERMEDIATE BULK CONTAINER ADAPTOR (IBC)				
IBC adaptor 50mm BSPF x butress thread - provides 50mm female from IBC	B1	IBC50FF	1	19.50
IBC viton seal for IBC50FF	B1	IBC50SEAL	1	4.50

TAVLIT THREADED FITTINGS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HEX NIPPLES				
15mm	B7	TN-15	50	0.90
20mm	B7	TN-20	20	0.90
25mm	B7	TN-25	20	1.90
25mm 'O'Ring Nipple	B7	N10R	20	3.30
32mm	B7	TN-32	10	2.80
40mm	B7	TN-40	10	3.50
50mm	B7	TN-50	10	4.80
REDUCING HEX NIPPLES				
20 x 15mm	B7	TN-2015	50	1.00
25 x 15mm	B7	TN-2515	20	2.00
25 x 20mm	B7	TN-2520	20	2.10
32 x 20mm	B7	TN-3220	10	3.25
32 x 25mm	B7	TN-3225	10	3.20
40 x 25mm	B7	TN-4025	10	3.20
40 x 32mm	B7	TN-4032	10	3.20
50 x 25mm	B7	TN-5025	10	4.50
50 x 32mm	B7	TN-5032	10	4.70
50 x 40mm	B7	TN-5040	10	4.60
REDUCING HEX BUSHES				
20 x 16mm	B7	TB-2058	50	2.30
20 x 15mm	B7	TB-2015	50	1.60
25 x 15mm	B7	TB-2515	20	2.00
25 x 20mm	B7	TB-2520	20	2.00
32 x 15mm	B7	TB-3215	20	3.45
32 x 20mm	B7	TB-3220	20	3.45
32 x 25mm	B7	TB-3225	20	3.45
40 x 15mm	B7	TB-4015	20	3.45
40 x 20mm	B7	TB-4020	20	3.45
40 x 25mm	B7	TB-4025	20	3.45
40 x 32mm	B7	TB-4032	20	3.45
50 x 15mm	B7	TB-5015	10	5.40
50 x 20mm	B7	TB-5020	10	5.10
50 x 25mm	B7	TB-5025	10	5.10
50 x 32mm	B7	TB-5032	10	5.10
50 x 40mm	B7	TB-5040	10	5.10
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT Tapered Fertilizer Resistant				



TP-15



TT-50



TE-50



TEMF-25



TCA-15

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUGS				
15mm	B7	TP-15	50	1.10
20mm	B7	TP-20	50	1.15
25mm	B7	TP-25	30	2.10
32mm	B7	TP-32	30	3.00
40mm	B7	TP-40	30	3.70
50mm	B7	TP-50	20	4.50
TEES				
15mm	B7	TT-15	20	5.45
20mm	B7	TT-20	20	5.80
25mm	B7	TT-25	20	7.10
32mm	B7	TT-32	10	12.50
40mm	B7	TT-40	10	12.50
50mm	B7	TT-50	10	20.50
90° ELBOWS				
15mm	B7	TE-15	50	4.60
20mm	B7	TE-20	50	5.35
25mm	B7	TE-25	20	5.60
32mm	B7	TE-32	20	10.50
40mm	B7	TE-40	10	11.10
50mm	B7	TE-50	10	14.50
90° M/F ELBOWS				
15mm	B7	TEMF-15	50	4.50
20mm	B7	TEMF-20	50	5.40
25mm	B7	TEMF-25	20	5.80
CAPS				
15mm	B7	TCA-15	50	1.70
20mm	B7	TCA-20	20	2.00
25mm	B7	TCA-25	20	2.75
32mm	B7	TCA-32	10	3.90
40mm	B7	TCA-40	10	4.40
50mm	B7	TCA-50	10	5.40
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT Tapered Fertilizer Resistant				

TAVLIT THREADED FITTINGS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
F / M REDUCING ADAPTORS				
20 x 15mm	B7	TBMF-2015	50	1.60
20 x 20mm	B7	TBMF-2020	100	1.60
20 x 25mm	B7	TBMF-2025	50	3.10
25 x 15mm	B7	TBMF-2515	50	3.10
25 x 25mm	B7	TBMF-2525	50	3.10
32 x 15mm	B7	TBMF-3215	20	5.40
32 x 20mm	B7	TBMF-3220	20	5.40
32 x 25mm	B7	TBMF-3225	50	5.40
40 x 20mm	B7	TBMF-4020	10	5.40
40 x 25mm	B7	TBMF-4025	10	5.40
40 x 32mm	B7	TBMF-4032	10	5.40
40 x 40mm	B7	TBMF-4040	10	5.40
50 x 20mm	B7	TBMF-5020	10	7.50
50 x 25mm	B7	TBMF-5025	10	7.50
50 x 40mm	B7	TBMF-5040	10	7.50
50 x 50mm	B7	TBMF-5050	10	7.50
COUPLINGS				
15mm	B7	TC-15	50	1.30
20mm	B7	TC-20	50	1.30
25mm	B7	TC-25	20	4.00
32mm	B7	TC-32	10	6.10
40mm	B7	TC-40	10	6.50
50mm	B7	TC-50	10	7.00
REDUCING COUPLINGS				
20 x 15mm	B7	TC-2015	50	1.30
25 x 20mm	B7	TC-2520	20	3.80
32 x 25mm	B7	TC-3225	10	6.90
40 x 20mm	B7	TC-4020	10	6.10
40 x 25mm	B7	TC-4025	10	6.10
40 x 32mm	B7	TC-4032	10	6.10
50 x 20mm	B7	TC-5020	10	7.50
50 x 25mm	B7	TC-5025	10	7.50
50 x 32mm	B7	TC-5032	10	7.50
50 x 40mm	B7	TC-5040	10	7.50
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	1.80
15mm - install with arrow facing up	B7	FC15N	100	2.20
20mm - install with arrow facing up	B7	FC20N	50	2.50
20mm - install with arrow facing up	B7	FC34L	50	2.50
25mm x 20mm	B7	FC134N	50	3.80
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT Tapered Fertilizer Resistant				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLPP15A	1	1.65
20mm	C1	CLPP20A	1	1.70
25mm	C1	CLPP25A	1	1.85
32mm	C1	CLPP32A	1	3.00
40mm	C1	CLPP40A	1	3.10
50mm	C1	CLPP50A	1	3.90
80mm	C1	CLPP80A	1	7.30
TYPE B - MI BSP X FEMALE LEVER				
15mm	C1	CLPP15B	1	6.50
20mm	C1	CLPP20B	1	6.70
25mm	C1	CLPP25B	1	8.20
32mm	C1	CLPP32B	1	13.50
40mm	C1	CLPP40B	1	13.80
50mm	C1	CLPP50B	1	14.20
80mm	C1	CLPP80B	1	19.90
TYPE C - HOSE TAIL BY FEMALE LEVER				
15mm	C1	CLPP15C	1	6.60
20mm	C1	CLPP20C	1	6.70
25mm	C1	CLPP25C	1	8.20
32mm	C1	CLPP32C	1	12.90
40mm	C1	CLPP40C	1	13.10
50mm	C1	CLPP50C	1	14.90
80mm	C1	CLPP80C	1	20.60
TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLPP15D	1	6.60
20mm	C1	CLPP20D	1	6.70
25mm	C1	CLPP25D	1	7.70
32mm	C1	CLPP32D	1	13.00
40mm	C1	CLPP40D	1	13.20
50mm	C1	CLPP50D	1	13.40
80mm	C1	CLPP80D	1	19.10
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLPP15E	1	1.10
20mm	C1	CLPP20E	1	1.20
25mm	C1	CLPP25E	1	1.50
32mm	C1	CLPP32E	1	2.30
40mm	C1	CLPP40E	1	2.50
50mm	C1	CLPP50E	1	4.60
80mm	C1	CLPP80E	1	7.20
OPERATING PRESSURE FOR POLYPROPYLENE FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				

CAMLOCKS - POLYPROPYLENE



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE F - MI BSP X MALE				
15mm	C1	CLPP15F	1	1.10
20mm	C1	CLPP20F	1	1.20
25mm	C1	CLPP25F	1	1.30
40mm	C1	CLPP40F	1	2.90
50mm	C1	CLPP50F	1	4.40
80mm	C1	CLPP80F	1	5.80
TYPE DC - DUST CAP X FEMALE LEVER				
20mm	C1	CLPP20DC	1	5.70
25mm	C1	CLPP25DC	1	8.10
32mm	C1	CLPP32DC	1	11.90
40mm	C1	CLPP40DC	1	12.30
50mm	C1	CLPP50DC	1	13.70
80mm	C1	CLPP80DC	1	18.90
TYPE DP - DUST PLUG X MALE				
20mm	C1	CLPP20DP	1	0.95
25mm	C1	CLPP25DP	1	1.05
32mm	C1	CLPP32DP	1	1.30
40mm	C1	CLPP40DP	1	1.80
50mm	C1	CLPP50DP	1	2.40
80mm	C1	CLPP80DP	1	5.60
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	3.35
25mm, Buna N	C1	CSB25	1	3.40
32mm, Buna N	C1	CSB32	1	4.00
40mm, Buna N	C1	CSB40	1	4.30
50mm, Buna N	C1	CSB50	1	4.90
65mm, Buna N	C1	CSB65	1	6.45
80mm, Buna N	C1	CSB80	1	9.60
100mm, Buna N	C1	CSB100	1	10.80
OPERATING PRESSURE FOR POLYPROPYLENE FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLNY15A	1	1.60
20mm	C1	CLNY20A	1	1.85
25mm	C1	CLNY25A	1	1.90
32mm	C1	CLNY32A	1	3.90
40mm	C1	CLNY40A	1	4.20
50mm	C1	CLNY50A	1	5.20
80mm	C1	CLNY80A	1	10.40
100mm	C1	CLNY100A	1	20.00
TYPE B - MI BSP X FEMALE LEVER				
15mm x 20mm Type B camlock	C1	CLNY15B	1	6.30
20mm	C1	CLNY20B	1	6.70
25mm	C1	CLNY25B	1	7.10
32mm	C1	CLNY32B	1	14.00
40mm	C1	CLNY40B	1	14.30
50mm	C1	CLNY50B	1	15.20
80mm	C1	CLNY80B	1	23.30
100mm	C1	CLNY100B	1	42.50
TYPE C - HOSE TAIL BY FEMALE LEVER				
15mm	C1	CLNY15C	1	6.80
20mm	C1	CLNY20C	1	7.10
25mm	C1	CLNY25C	1	7.90
32mm	C1	CLNY32C	1	12.80
40mm	C1	CLNY40C	1	13.20
50mm	C1	CLNY50C	1	13.60
80mm	C1	CLNY80C	1	25.50
100mm	C1	CLNY100C	1	45.60
TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLNY15D	1	7.10
20mm	C1	CLNY20D	1	7.60
25mm	C1	CLNY25D	1	8.40
32mm	C1	CLNY32D	1	13.10
40mm	C1	CLNY40D	1	14.00
50mm	C1	CLNY50D	1	15.20
80mm	C1	CLNY80D	1	23.00
100mm	C1	CLNY100D	1	44.40
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLNY15E	1	1.45
20mm	C1	CLNY20E	1	1.70
25mm	C1	CLNY25E	1	2.20
32mm	C1	CLNY32E	1	3.90
40mm	C1	CLNY40E	1	4.40
50mm	C1	CLNY50E	1	6.30
80mm	C1	CLNY80E	1	13.60
100mm	C1	CLNY100E	1	22.50



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE F - MI BSP X MALE				
15mm	C1	CLNY15F	1	1.60
20mm	C1	CLNY20F	1	1.90
25mm	C1	CLNY25F	1	2.35
32mm x 40mm Type F camlock	C1	CLNY32F	1	3.50
40mm	C1	CLNY40F	1	4.25
50mm	C1	CLNY50F	1	5.80
80mm	C1	CLNY80F	1	11.90
100mm	C1	CLNY100F	1	23.70
TYPE DC - DUST CAP X FEMALE LEVER				
20mm	C1	CLNY20DC	1	6.80
25mm	C1	CLNY25DC	1	7.60
32mm	C1	CLNY32DC	1	13.10
40mm	C1	CLNY40DC	1	13.60
50mm	C1	CLNY50DC	1	15.30
80mm	C1	CLNY80DC	1	21.40
100mm	C1	CLNY100DC	1	39.80
TYPE DP - DUST PLUG X MALE				
20mm	C1	CLNY20DP	1	1.45
25mm	C1	CLNY25DP	1	1.90
32mm	C1	CLNY32DP	1	3.75
40mm	C1	CLNY40DP	1	4.25
50mm	C1	CLNY50DP	1	5.00
80mm	C1	CLNY80DP	1	9.10
100mm	C1	CLNY100DP	1	13.80
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	3.35
25mm, Buna N	C1	CSB25	1	3.40
32mm, Buna N	C1	CSB32	1	4.00
40mm, Buna N	C1	CSB40	1	4.30
50mm, Buna N	C1	CSB50	1	4.90
65mm, Buna N	C1	CSB65	1	6.45
80mm, Buna N	C1	CSB80	1	9.60
100mm, Buna N	C1	CSB100	1	10.80
OPERATING PRESSURE FOR YELLOW NYGLASS FITTINGS 15mm - 25mm Maximum operating pressure 800kPa 32mm - 50mm Maximum operating pressure 700kPa 80mm Maximum operating pressure 480kPa				





DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLAL15A	1	4.10
20mm	C1	CLAL20A	1	4.15
25mm	C1	CLAL25A	1	4.20
32mm	C1	CLAL32A	1	4.60
40mm	C1	CLAL40A	1	5.20
50mm	C1	CLAL50A	1	6.90
65mm	C1	CLAL65A	1	10.60
80mm	C1	CLAL80A	1	11.10
100mm	C1	CLAL100A	1	18.30



TYPE B - MI BSP X FEMALE LEVER				
15mm	C1	CLAL15B	1	7.80
20mm	C1	CLAL20B	1	7.90
25mm	C1	CLAL25B	1	9.00
32mm	C1	CLAL32B	1	13.80
40mm	C1	CLAL40B	1	14.10
50mm	C1	CLAL50B	1	16.60
65mm	C1	CLAL65B	1	21.10
80mm	C1	CLAL80B	1	25.10
100mm	C1	CLAL100B	1	34.10



TYPE C - HOSE TAIL BY FEMALE LEVER				
15mm	C1	CLAL15C	1	7.90
20mm	C1	CLAL20C	1	8.20
25mm	C1	CLAL25C	1	9.80
32mm	C1	CLAL32C	1	13.30
40mm	C1	CLAL40C	1	14.40
50mm	C1	CLAL50C	1	18.30
65mm	C1	CLAL65C	1	21.10
80mm	C1	CLAL80C	1	28.30
100mm	C1	CLAL100C	1	38.50



TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLAL15D	1	8.00
20mm	C1	CLAL20D	1	8.30
25mm	C1	CLAL25D	1	8.90
32mm	C1	CLAL32D	1	12.60
40mm	C1	CLAL40D	1	14.50
50mm	C1	CLAL50D	1	16.80
65mm	C1	CLAL65D	1	21.80
80mm	C1	CLAL80D	1	26.40
100mm	C1	CLAL100D	1	36.40

OPERATING PRESSURE FOR YELLOW NYGLASS FITTINGS
 15mm - 25mm Maximum operating pressure 800kPa
 32mm - 50mm Maximum operating pressure 700kPa
 80mm Maximum operating pressure 480kPa

CAMLOCKS - ALUMINIUM

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLAL15E	1	4.50
20mm	C1	CLAL20E	1	4.80
25mm	C1	CLAL25E	1	4.90
32mm	C1	CLAL32E	1	6.20
40mm	C1	CLAL40E	1	7.90
50mm	C1	CLAL50E	1	10.50
65mm	C1	CLAL65E	1	15.00
80mm	C1	CLAL80E	1	17.90
100mm	C1	CLAL100E	1	28.00
TYPE F - MI BSP X MALE				
15mm	C1	CLAL15F	1	4.50
20mm	C1	CLAL20F	1	4.60
25mm	C1	CLAL25F	1	4.85
32mm	C1	CLAL32F	1	6.00
40mm	C1	CLAL40F	1	8.10
50mm	C1	CLAL50F	1	10.30
65mm	C1	CLAL65F	1	13.40
80mm	C1	CLAL80F	1	17.60
100mm	C1	CLAL100F	1	28.20
TYPE DC - DUST CAP X FEMALE LEVER				
15mm	C1	CLAL15DC	1	7.70
20mm	C1	CLAL20DC	1	8.00
25mm	C1	CLAL25DC	1	9.20
32mm	C1	CLAL32DC	1	12.50
40mm	C1	CLAL40DC	1	14.50
50mm	C1	CLAL50DC	1	16.00
65mm	C1	CLAL65DC	1	20.00
80mm	C1	CLAL80DC	1	24.10
100mm	C1	CLAL100DC	1	31.10
TYPE DP - DUST PLUG X MALE				
15mm	C1	CLAL15DP	1	3.65
20mm	C1	CLAL20DP	1	3.70
25mm	C1	CLAL25DP	1	3.80
32mm	C1	CLAL32DP	1	3.90
40mm	C1	CLAL40DP	1	4.60
50mm	C1	CLAL50DP	1	6.40
65mm	C1	CLAL65DP	1	8.80
80mm	C1	CLAL80DP	1	11.30
100mm	C1	CLAL100DP	1	17.40
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	3.35
25mm, Buna N	C1	CSB25	1	3.40
32mm, Buna N	C1	CSB32	1	4.00
40mm, Buna N	C1	CSB40	1	4.30
50mm, Buna N	C1	CSB50	1	4.90
65mm, Buna N	C1	CSB65	1	6.45
80mm, Buna N	C1	CSB80	1	9.60
100mm, Buna N	C1	CSB100	1	10.80



HANSEN METRIC COMPRESSION FITTINGS 185



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN STRAIGHT COUPLING - POLY X POLY				
16mm x 16mm	H2	HMDC16	30/300	6.30
20mm x 20mm	H2	HMDC20	20/160	7.70
25mm x 25mm	H2	HMDC25	10/130	8.80
32mm x 32mm	H2	HMDC32	10/70	11.90
40mm x 40mm	H2	HMDC40	50	22.80
50mm x 50mm	H2	HMDC50	25	30.30
63mm x 63mm	H2	HMDC63	15	46.80
75mm x 75mm	H2	HMDC75	8	85.90
90mm x 90mm	H2	HMDC90	5	150.10
110mm x 110mm	H2	HMDC110	3	186.10
HANSEN REDUCING STRAIGHT COUPLING - POLY X POLY				
20mm x 16mm	H2	HMDRC2016	20/180	7.60
25mm x 16mm		HMDRC2516	10/120	8.30
25mm x 20mm	H2	HMDRC2520	10/120	8.30
32mm x 20mm	H2	HMDRC3220	10/80	11.00
32mm x 25mm	H2	HMDRC3225	10/80	11.00
40mm x 25mm	H2	HMDRC4025	50	19.70
40mm x 32mm	H2	HMDRC4032	40	19.70
50mm x 32mm	H2	HMDRC5032	30	30.80
50mm x 40mm	H2	HMDRC5040	20	30.80
63mm x 32mm	H2	HMDRC6332	20	45.80
63mm x 40mm	H2	HMDRC6340	15	45.80
63mm x 50mm	H2	HMDRC6350	15	45.80
75mm x 63mm	H2	HMDRC7563	8	81.20
90mm x 63mm	H2	HMDRC9063	6	118.00
90mm x 75mm	H2	HMDRC9075	6	136.90
110mm x 75mm	H2	HMDRC11075	3	246.00
110mm x 90mm	H2	HMDRC11090	3	185.80
HANSEN REPAIR SLIP COUPLING - POLY X POLY Used for repairing metric poly pipe. Fitting can be slipped along the length of damaged pipe				
20mm x 20mm	H2	HMDRSC20	20/160	9.20
25mm x 25mm	H2	HMDRSC25	10/100	11.00
32mm x 32mm	H2	HMDRSC32	10/60	13.60
40mm x 40mm	H2	HMDRSC40	40	26.60
50mm x 50mm	H2	HMDRSC50	25	27.30
63mm x 63mm	H2	HMDRSC63	15	56.10
75mm x 75mm	H2	HMDRSC75	8	94.50
90mm x 90mm	H2	HMDRSC90	5	175.30
110mm x 110mm	H2	HMDRSC110	3	211.90

HANSEN METRIC COMPRESSION FITTINGS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN MALE STRAIGHT COUPLING - POLY x MALE BSPT				
16mm x 1/2"	H2	HMDMC1615	30/450	4.70
16mm x 3/4"	H2	HMDMC1620	30/360	4.70
20mm x 1/2"	H2	HMDMC2015	20/280	5.10
20mm x 3/4"	H2	HMDMC2020	20/280	5.10
25mm x 3/4"	H2	HMDMC2520	10/200	5.45
25mm x 1"	H2	HMDMC2525	10/200	5.45
32mm x 1/2"	H2	HMDMC3215	10/100	9.80
32mm x 3/4"	H2	HMDMC3220	10/150	7.60
32mm x 1"	H2	HMDMC3225	10/120	7.60
32mm x 1 1/4"	H2	HMDMC3232	10/130	7.80
32mm x 1 1/2"	H2	HMDMC3240	10/130	10.10
40mm x 1"	H2	HMDMC4025	60	13.30
40mm x 1 1/4"	H2	HMDMC4032	80	13.30
40mm x 1 1/2"	H2	HMDMC4040	55	13.30
40mm x 2"	H2	HMDMC4050	50	13.30
50mm x 1 1/4"	H2	HMDMC5032	35	19.40
50mm x 1 1/2"	H2	HMDMC5040	35	19.40
50mm x 2"	H2	HMDMC5050	35	19.40
63mm x 1 1/4"	H2	HMDMC6332	24	29.10
63mm x 1 1/2"	H2	HMDMC6340	24	29.10
63mm x 2"	H2	HMDMC6350	24	29.10
63mm x 2 1/2"	H2	HMDMC6363	20	29.10
75mm x 2"	H2	HMDMC7550	15	54.10
75mm x 2 1/2"	H2	HMDMC7563	15	54.10
75mm x 3"	H2	HMDMC7575	12	54.10
90mm x 2"	H2	HMDMC9050	8	84.50
90mm x 2 1/2"	H2	HMDMC9063	8	87.00
90mm x 3"	H2	HMDMC9075	8	84.50
90mm x 4"	H2	HMDMC90100	8	84.50
110mm x 2"	H2	HMDMC11050	6	145.10
110mm x 3"	H2	HMDMC11075	6	119.30
110mm x 4"	H2	HMDMC110100	6	119.30
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				

HANSEN METRIC COMPRESSION FITTINGS 187



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN FEMALE STRAIGHT COUPLING - POLY x FEMALE BSPT				
16mm X 1/2"	H2	HMDFC1615	6/30	4.70
16mm x 3/4"	H2	HMDFC1620	30/360	4.70
20mm x 1/2"	H2	HMDFC2015	20/280	5.80
20mm x 3/4"	H2	HMDFC2020	20/240	5.80
25mm x 1/2"	H2	HMDFC2515	10/200	6.80
25mm x 3/4"	H2	HMDFC2520	10/200	6.80
25mm x 1"	H2	HMDFC2525	10/180	6.80
32mm x 3/4"	H2	HMDFC3220	10/120	8.10
32mm x 1"	H2	HMDFC3225	10/120	8.10
32mm x 1 1/4"	H2	HMDFC3232	10/100	8.10
40mm x 1"	H2	HMDFC4025	60	15.00
40mm x 1 1/4"	H2	HMDFC4032	70	15.00
40mm x 1 1/2"	H2	HMDFC4040	50	16.00
50mm x 1 1/4"	H2	HMDFC5032	35	20.20
50mm x 1 1/2"	H2	HMDFC5040	35	20.20
50mm x 2"	H2	HMDFC5050	35	20.20
63mm x 1 1/2"	H2	HMDFC6340	24	34.10
63mm x 2"	H2	HMDFC6350	24	34.10
63mm x 2 1/2"	H2	HMDFC6363	20	39.10
75mm x 2"	H2	HMDFC7550	15	56.90
75mm x 2 1/2"	H2	HMDFC7563	15	56.90
75mm x 3"	H2	HMDFC7575	12	66.90
90mm x 2"	H2	HMDFC9050	8	83.30
90mm x 2 1/2"	H2	HMDFC9063	8	90.80
90mm x 3"	H2	HMDFC9075	8	83.30
90mm x 4"	H2	HMDFC90100	8	94.60
110mm x 2"	H2	HMDFC11050	6	141.30
110mm x 3"	H2	HMDFC11075	6	141.30
110mm x 4"	H2	HMDFC110100	6	214.50
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				

HANSEN METRIC COMPRESSION FITTINGS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN TEE - POLY X POLY X POLY				
16mm x 16mm x 16mm	H2	HMDT16	30/150	10.20
20mm x 20mm x 20mm	H2	HMDT20	20/80	13.80
25mm x 25mm x 25mm	H2	HMDT25	10/60	14.80
32mm x 32mm x 32mm	H2	HMDT32	10/80	22.20
40mm x 40mm x 40mm	H2	HMDT40	20	38.50
50mm x 50mm x 50mm	H2	HMDT50	12	53.50
63mm x 63mm x 63mm	H2	HMDT63	8	85.50
75mm x 75mm x 75mm	H2	HMDT75	4	146.00
90mm x 90mm x 90mm	H2	HMDT90	5	220.60
110mm x 110mm x 110mm	H2	HMDT110	4	312.80
HANSEN REDUCING TEE - POLY X POLY X POLY				
20mm x 20mm x 16mm	H2	HMDRT2016	20/80	17.90
25mm x 25mm x 20mm	H2	HMDRT2520	10/60	17.90
32mm x 32mm x 25mm	H2	HMDRT3225	10/40	20.20
40mm x 40mm x 32mm	H2	HMDRT4032	21	36.30
50mm x 50mm x 32mm	H2	HMDRT5032	14	50.80
50mm x 50mm x 40mm	H2	HMDRT5040	14	50.80
63mm x 63mm x 50mm	H2	HMDRT6350	8	83.60
75mm x 75mm x 63mm	H2	HMDRT7563	4	136.90
90mm x 90mm x 75mm	H2	HMDRT9075	5	220.80
110mm x 110mm x 63mm	H2	HMDRT11063	4	321.70
110mm x 110mm x 90mm	H2	HMDRT11090	4	321.70
HANSEN MALE THREADED TEE - POLY X POLY X BSPT				
16mm x 16mm x 1/2"	H2	HMDMT1615	30/210	10.40
16mm x 16mm x 3/4"	H2	HMDMT1620	30/180	10.40
20mm x 20mm x 1/2"	H2	HMDMT2015	20/100	12.00
20mm x 20mm x 3/4"	H2	HMDMT2020	20/100	12.00
25mm x 25mm x 1/2"	H2	HMDMT2515	10/80	12.40
25mm x 25mm x 3/4"	H2	HMDMT2520	10/80	12.40
25mm x 25mm x 1"	H2	HMDMT2525	10/70	12.40
32mm x 32mm x 3/4"	H2	HMDMT3220	5/50	16.90
32mm x 32mm x 1"	H2	HMDMT3225	10/50	16.90
32mm x 32mm x 1 1/4"	H2	HMDMT3232	10/40	16.90
40mm x 40mm x 1"	H2	HMDMT4025	28	28.60
40mm x 40mm x 1 1/4"	H2	HMDMT4032	28	28.60
40mm x 40mm x 1 1/2"	H2	HMDMT4040	25	28.60
50mm x 50mm x 1 1/2"	H2	HMDMT5040	18	39.50
50mm x 50mm x 2"	H2	HMDMT5050	15	41.90
63mm x 63mm x 1 1/2"	H2	HMDMT6340	10	70.60
63mm x 63mm x 2"	H2	HMDMT6350	10	70.60
75mm x 75mm x 2 1/2"	H2	HMDMT7563	6	128.70
75mm x 75mm x 3"	H2	HMDMT7575	4	88.30
90mm x 90mm x 3"	H2	HMDMT9075	5	117.80
110mm x 110mm x 4"	H2	HMDMT110100	5	129.70
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				



HANSEN METRIC COMPRESSION FITTINGS 189



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN FEMALE THREADED TEE - POLY X POLY X BSPT				
16mm x 16mm x 1/2"	H2	HMDFT1615	30/180	7.40
16mm x 16mm x 3/4"	H2	HMDFT1620	30/180	7.40
20mm x 20mm x 1/2"	H2	HMDFT2015	20/100	11.10
20mm x 20mm x 3/4"	H2	HMDFT2020	20/100	11.10
25mm x 25mm x 1/2"	H2	HMDFT2515	10/80	12.10
25mm x 25mm x 3/4"	H2	HMDFT2520	10/80	12.10
25mm x 25mm x 1"	H2	HMDFT2525	10/80	12.10
32mm x 32mm x 1/2"	H2	HMDFT3215	10/50	16.90
32mm x 32mm x 3/4"	H2	HMDFT3220	10/50	16.90
32mm x 32mm x 1"	H2	HMDFT3225	10/50	16.90
32mm x 32mm x 1 1/4"	H2	HMDFT3232	10/50	18.50
40mm x 40mm x 1"	H2	HMDFT4025	28	29.00
40mm x 40mm x 1 1/4"	H2	HMDFT4032	28	29.00
40mm x 40mm x 1 1/2"	H2	HMDFT4040	25	32.20
50mm x 50mm x 1 1/4"	H2	HMDFT5032	18	42.10
50mm x 50mm x 1 1/2"	H2	HMDFT5040	18	42.10
50mm x 50mm x 2"	H2	HMDFT5050	15	43.80
63mm x 63mm x 1 1/2"	H2	HMDFT6340	10	70.60
63mm x 63mm x 2"	H2	HMDFT6350	10	71.00
63mm x 63mm x 2 1/2"	H2	HMDFT6363	10	73.50
75mm x 75mm x 2"	H2	HMDFT7550	6	123.40
75mm x 75mm x 2 1/2"	H2	HMDFT7563	6	123.40
75mm x 75mm x 3"	H2	HMDFT7575	4	131.00
90mm x 90mm x 3"	H2	HMDFT9075	3	190.50
110mm x 110mm x 4"	H2	HMDFT110100	6	215.70
HANSEN ELBOW - POLY X POLY				
16mm x 16mm	H2	HMDE16	30/240	7.60
20mm x 20mm	H2	HMDE20	20/120	10.20
25mm x 25mm	H2	HMDE25	10/100	11.10
32mm x 32mm	H2	HMDE32	10/60	14.00
40mm x 40mm	H2	HMDE40	35	26.00
50mm x 50mm	H2	HMDE50	20	35.60
63mm x 63mm	H2	HMDE63	12	56.10
75mm x 75mm	H2	HMDE75	6	92.60
90mm x 90mm	H2	HMDE90	3	148.30
110mm x 110mm	H2	HMDE110	6	214.50
HANSEN END CAP - POLY X BLANK CAP				
16mm	H2	HMDEC16	30/450	4.15
20mm	H2	HMDEC20	20/280	4.55
25mm	H2	HMDEC25	10/250	5.30
32mm	H2	HMDEC32	10/120	7.10
40mm	H2	HMDEC40	90	13.60
50mm	H2	HMDEC50	40	18.50
63mm	H2	HMDEC63	24	31.00
75mm	H2	HMDEC75	15	54.70
90mm	H2	HMDEC90	8	63.50
110mm	H2	HMDEC110	6	134.00



**AS/NZS 4129 -
STANDARD FOR ALL
HANSEN METRIC
COMPRESSION
FITTINGS**

HANSEN METRIC COMPRESSION FITTINGS



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN MALE THREADED ELBOW - POLY X BSPT				
16mm x 1/2"	H2	HMDME1615	30/360	5.80
16mm x 3/4"	H2	HMDME1620	30/360	6.20
20mm x 1/2"	H2	HMDME2015	20/200	7.10
20mm x 3/4"	H2	HMDME2020	20/200	7.10
25mm x 3/4"	H2	HMDME2520	10/200	8.20
25mm x 1"	H2	HMDME2525	10/130	8.40
32mm x 3/4"	H2	HMDME3220	10/90	9.30
32mm x 1"	H2	HMDME3225	10/100	9.60
32mm x 1 1/4"	H2	HMDME3232	10/80	11.40
40mm x 1"	H2	HMDME4025	60	16.90
40mm x 1 1/4"	H2	HMDME4032	40	17.40
40mm x 1 1/2"	H2	HMDME4040	40	18.30
50mm x 1 1/2"	H2	HMDME5040	30	24.60
50mm x 2"	H2	HMDME5050	25	27.90
63mm x 1 1/2"	H2	HMDME6340	17	38.00
63mm x 2"	H2	HMDME6350	17	39.50
63mm x 2 1/2"	H2	HMDME6363	15	43.60
75mm x 2 1/2"	H2	HMDME7563	6	81.30
75mm x 3"	H2	HMDME7575	10	84.50
90mm x 3"	H2	HMDME9075	5	95.90
90mm x 4"	H2	HMDME90100	5	220.80
110mm x 4"	H2	HMDME110100	4	129.20
HANSEN FEMALE THREADED ELBOW - POLY X BSPT				
16mm x 1/2"	H2	HMDFE1615	30/300	6.90
20mm x 1/2"	H2	HMDFE2015	20/200	7.80
20mm x 3/4"	H2	HMDFE2020	20/200	7.90
25mm x 1/2"	H2	HMDFE2515	10/180	8.00
25mm x 3/4"	H2	HMDFE2520	10/180	8.10
25mm x 1"	H2	HMDFE2525	10/130	8.20
32mm x 3/4"	H2	HMDFE3220	10/90	11.40
32mm x 1"	H2	HMDFE3225	10/100	11.60
32mm x 1 1/4"	H2	HMDFE3232	10/80	11.90
40mm x 1 1/4"	H2	HMDFE4032	50	25.50
40mm x 1 1/2"	H2	HMDFE4040	40	23.00
50mm x 1 1/2"	H2	HMDFE5040	30	28.00
50mm x 2"	H2	HMDFE5050	25	30.80
63mm x 1 1/2"	H2	HMDFE6340	17	41.00
63mm x 2"	H2	HMDFE6350	17	42.20
75mm x 2 1/2"	H2	HMDFE7563	10	65.00
75mm x 3"	H2	HMDFE7575	10	82.00
90mm x 3"	H2	HMDFE9075	5	142.60
90mm x 4"	H2	HMDFE90100	4	142.60
110mm x 4"	H2	HMDFE110100	3	214.50
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				





DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL ELBOWS				
3/4"	H2	HRE20	10/170	11.30
1"	H2	HRE25	10/100	14.50
1-1/4"	H2	HRE32	10/60	20.60
1-1/2"	H2	HRE40	35	29.90
2"	H2	HRE50	20	44.30
HANSEN RURAL ELBOWS FEMALE THREADED				
3/4" x 1/2"	H2	HRFE2015	10/250	9.00
3/4" x 3/4"	H2	HRFE2020	10/240	9.00
1" x 1/2"	H2	HRFE2515	10/180	17.60
1" x 3/4"	H2	HRFE2520	10/180	11.20
1" x 1"	H2	HRFE2525	10/160	11.20
1-1/4" x 1"	H2	HRFE3225	10/100	16.90
1-1/4" x 1-1/4"	H2	HRFE3232	10/80	16.90
1-1/2" x 1-1/4"	H2	HRFE4032	50	25.30
1-1/2" x 1-1/2"	H2	HRFE4040	50	25.30
2" x 1-1/2"	H2	HRFE5040	35	32.70
2" x 2"	H2	HRFE5050	30	33.50
HANSEN RURAL ELBOWS MALE THREADED				
3/4" x 1/2"	H2	HRME2015	10/250	8.40
3/4" x 3/4"	H2	HRME2020	10/250	8.40
1" x 3/4"	H2	HRME2520	10/200	12.80
1" x 1"	H2	HRME2525	10/160	12.50
1-1/4" x 1"	H2	HRME3225	10/100	16.10
1-1/4" x 1-1/4"	H2	HRME3232	10/80	14.80
1-1/2" x 1"	H2	HRME4025	60	22.60
1-1/2" x 1-1/4"	H2	HRME4032	60	22.60
1-1/2" x 1-1/2"	H2	HRME4040	50	22.60
2" x 1-1/2"	H2	HRME5040	35	25.80
HANSEN RURAL TEES				
3/4"	H2	HRT20	10/100	17.40
1"	H2	HRT25	10/60	20.20
1-1/4"	H2	HRT32	5/40	29.80
1-1/2"	H2	HRT40	20	41.70
2"	H2	HRT50	16	61.80
HANSEN RURAL TEES REDUCING				
1" x 3/4" x 1"	H2	HRRT2520	10/80	21.80
1-1/4" x 3/4" x 1-1/4"	H2	HRRT3220	5/50	29.40
1-1/4" x 1" x 1-1/4"	H2	HRRT3225	5/40	29.40
1-1/2" x 1-1/4" x 1-1/2"	H2	HRRT4032	21	43.00
2" x 1-1/4" x 2"	H2	HRRT5032	16	59.70
2" x 1-1/2" x 2"	H2	HRRT5040	14	60.80



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL TEES FEMALE THREAD				
3/4" x 1/2"	H2	HRFT2015	10/120	12.30
3/4" x 3/4"	H2	HRFT2020	10/100	12.30
1" x 1/2"	H2	HRFT2515	10/80	16.50
1" x 3/4"	H2	HRFT2520	10/80	16.50
1" x 1"	H2	HRFT2525	10/80	16.50
1-1/4" x 3/4"	H2	HRFT3220	5/50	24.10
1-1/4" x 1"	H2	HRFT3225	5/50	24.10
1-1/4" x 1-1/4"	H2	HRFT3232	5/50	24.10
1-1/2" x 1-1/4"	H2	HRFT4032	30	35.80
1-1/2" x 1-1/2"	H2	HRFT4040	25	35.80
2" x 1-1/2"	H2	HRFT5040	18	50.30
2" x 2"	H2	HRFT5050	17	50.30
HANSEN RURAL TEES MALE THREAD				
1" x 1/2"	H2	HRMT2515	10/80	16.80
1" x 3/4"	H2	HRMT2520	10/80	16.80
HANSEN RURAL END CONNECTORS FEMALE				
3/4" x 1/2"	H2	HRFEC2015	10/300	8.00
3/4" x 3/4"	H2	HRFEC2020	10/280	8.00
1" x 3/4"	H2	HRFEC2520	10/220	8.00
1" x 1"	H2	HRFEC2525	10/180	8.60
1-1/4" x 3/4"	H2	HRFEC3220	10/120	11.90
1-1/4" x 1"	H2	HRFEC3225	10/120	11.90
1-1/4" x 1-1/4"	H2	HRFEC3232	10/100	13.80
1-1/2" x 1-1/4"	H2	HRFEC4032	70	15.80
1-1/2" x 1-1/2"	H2	HRFEC4040	60	16.40
2" x 1-1/2"	H2	HRFEC5040	40	26.20
2" x 2"	H2	HRFEC5050	35	26.20
HANSEN RURAL END CONNECTORS MALE				
3/4" x 1/2"	H2	HRMEC2015	10/340	6.00
3/4" x 3/4"	H2	HRMEC2020	10/280	6.00
1" x 3/4"	H2	HRMEC2520	10/200	7.10
1" x 1"	H2	HRMEC2525	10/200	7.10
1-1/4" x 3/4"	H2	HRMEC3220	10/150	9.80
1-1/4" x 1"	H2	HRMEC3225	10/120	9.80
1-1/4" x 1-1/4"	H2	HRMEC3232	10/130	9.80
1-1/2" x 1"	H2	HRMEC4025	70	12.60
1-1/2" x 1-1/4"	H2	HRMEC4032	70	12.90
1-1/2" x 1-1/2"	H2	HRMEC4040	70	13.30
1-1/2" x 2"	H2	HRMEC4050	50	13.90
2" x 1-1/2"	H2	HRMEC5040	45	21.60
2" x 2"	H2	HRMEC5050	35	21.60
HANSEN RURAL END CAPS				
3/4"	H2	HREC20	10/300	6.40
1"	H2	HREC25	10/250	7.40
1-1/4"	H2	HREC32	10/150	9.40
1-1/2"	H2	HREC40	90	13.60
2"	H2	HREC50	50	20.00



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL COUPLINGS				
3/4"	H2	HRJ20	10/210	10.80
1"	H2	HRJ25	10/130	10.80
1-1/4"	H2	HRJ32	10/70	15.00
1-1/2"	H2	HRJ40	50	21.90
2"	H2	HRJ50	27	33.70
HANSEN RURAL REDUCING COUPLINGS				
1" x 3/4"	H2	HRRJ2520	10/140	11.80
1-1/4" x 1"	H2	HRRJ3225	10/80	16.00
1-1/2" x 1-1/4"	H2	HRRJ4032	5/40	21.10
2" x 1-1/2"	H2	HRRJ5040	25	35.50
HANSEN METRIC END KITS - CONVERTS RURAL TO METRIC				
20mm	H2	HMKIT20	10/50	4.45
25mm	H2	HMKIT25	10/40	5.10
32mm	H2	HMKIT32	10/40	8.10
40mm	H2	HMKIT40	5/30	11.40
50mm	H2	HMKIT50	5/20	13.70
HANSEN RURAL END KITS				
3/4"	H2	HRKIT20	10/50	6.30
1"	H2	HRKIT25	10/40	8.90
1-1/4"	H2	HRKIT32	10/40	11.20
1-1/2"	H2	HRKIT40	5/30	14.30
2"	H2	HRKIT50	5/20	22.50
HANSEN RURAL NUTS				
3/4"	H2	HRN20	10	2.00
1"	H2	HRN25	10	2.20
1-1/4"	H2	HRN32	10	2.85
1-1/2"	H2	HRN40	10	4.20
2"	H2	HRN50	10	6.60
HANSEN RURAL GRIP RINGS				
3/4"	H2	HRGR20	60	1.80
1"	H2	HRGR25	60	1.45
1-1/4"	H2	HRGR32	60	1.70
1-1/2"	H2	HRGR40	60	2.00
2"	H2	HRGR50	30	2.20
HANSEN RURAL INSERTS (With O Ring)				
3/4"	H2	HRI20	60	2.10
1"	H2	HRI25	60	2.40
1-1/4"	H2	HRI32	30	3.35
1-1/2"	H2	HRI40	20	3.75
2"	H2	HRI50	10	4.35
HANSEN TURBO TWIST WASHDOWN NOZZLE				
Turbo Twist nozzle with 40 x 32 and 40 x 40 hose tails, Pack	H1	HWDNTTPACK	1	69.20
Turbo Twist nozzle	H1	HWDNTT	1	62.00
40 x 32mm Hansen washdown nozzle hose tail	H1	HWDHT4032	1	8.70
40 x 40mm Hansen washdown nozzle hose tail	H1	HWDHT4040	1	12.50



M21-5050

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE ADAPTORS				
Metric Poly pipe x imperial male bsp threads				
16mm x 1/2"	B11	M21-1615	350	4.60
16mm x 3/4"	B11	M21-1620	325	4.70
20mm x 1/2"	B11	M21-2015	350	4.95
20mm x 3/4"	B11	M21-2020	325	5.00
20mm x 1"	B11	M21-2025	325	5.10
25mm x 1/2"	B11	M21-2515	225	5.30
25mm x 3/4"	B11	M21-2520	225	5.30
25mm x 1"	B11	M21-2525	200	5.30
32mm x 3/4"	B11	M21-3220	150	7.30
32mm x 1"	B11	M21-3225	150	7.50
32mm x 1 1/4"	B11	M21-3232	150	7.60
40mm x 1"	B11	M21-4025	60	12.80
40mm x 1 1/4"	B11	M21-4032	60	12.90
40mm x 1 1/2"	B11	M21-4040	60	13.20
40mm x 2"	B11	M21-4050	60	13.50
50mm x 1"	B11	M21-5025	40	18.80
50mm x 1 1/4"	B11	M21-5032	40	18.90
50mm x 1 1/2"	B11	M21-5040	40	19.00
50mm x 2"	B11	M21-5050	40	19.10
63mm x 1 1/2"	B11	M21-6340	20	27.20
63mm x 2"	B11	M21-6350	20	28.20
63mm x 2 1/2"	B11	M21-6363	20	28.40
75mm x 2"	B11	M21-7550	18	52.70
75mm x 2 1/2"	B11	M21-7563	18	52.80
75mm x 3"	B11	M21-7575	18	52.90
90mm x 2"	B11	M21-9050	10	82.30
90mm x 3"	B11	M21-9075	10	82.30
90mm x 4"	B11	M21-90100	10	82.30
110mm x 3"	B11	M21-11075	6	116.40
110mm x 4"	B11	M21-110100	6	116.40
REPAIR COUPLING				
20mm	B11	M42-20	200	9.70
25mm	B11	M42-25	125	10.50
32mm	B11	M42-32	75	14.80
40mm	B11	M42-40	35	25.90
50mm	B11	M42-50	25	33.60
63mm	B11	M42-63	15	54.40
75mm	B11	M42-75	12	91.90
90mm	B11	M42-90	5	170.40
110mm	B11	M42-110	3	209.80
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



M42-50



M31-4040



M41-50

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FEMALE ADAPTOR				
Metric Poly pipe x imperial female bsp threads				
16mm x 1/2"	B11	M31-1615	325	5.10
20mm x 1/2"	B11	M31-2015	325	5.60
20mm x 3/4"	B11	M31-2020	300	5.80
25mm x 1/2"	B11	M31-2515	200	6.70
25mm x 3/4"	B11	M31-2520	175	6.80
25mm x 1"	B11	M31-2525	150	6.90
32mm x 3/4"	B11	M31-3220	150	7.80
32mm x 1"	B11	M31-3225	125	8.40
32mm x 1 1/4"	B11	M31-3232	125	9.30
40mm x 1"	B11	M31-4025	60	14.50
40mm x 1 1/4"	B11	M31-4032	60	14.80
40mm x 1 1/2"	B11	M31-4040	60	15.60
50mm x 1"	B11	M31-5025	40	19.60
50mm x 1 1/4"	B11	M31-5032	40	20.20
50mm x 1 1/2"	B11	M31-5040	40	20.50
50mm x 2"	B11	M31-5050	40	20.90
63mm x 1 1/2"	B11	M31-6340	20	33.00
63mm x 2"	B11	M31-6350	20	33.60
75mm x 2"	B11	M31-7550	18	55.30
75mm x 2 1/2"	B11	M31-7563	18	55.90
90mm x 2"	B11	M31-9050	10	80.90
90mm x 3"	B11	M31-9075	10	81.60
110mm x 3"	B11	M31-11075	6	135.70
110mm x 4"	B11	M31-110100	6	136.90
COUPLINGS				
16mm	B11	M41-16	200	7.20
20mm	B11	M41-20	200	7.70
25mm	B11	M41-25	125	8.80
32mm	B11	M41-32	75	11.90
40mm	B11	M41-40	35	22.10
50mm	B11	M41-50	25	29.10
63mm	B11	M41-63	15	45.20
75mm	B11	M41-75	12	83.50
90mm	B11	M41-90	5	145.80
110mm	B11	M41-110	3	193.10
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



M51-5032

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
REDUCING CONNECTORS				
20 x 16mm	B11	M51-2016	200	7.30
25 x 16mm	B11	M51-2516	25	8.00
25 x 20mm	B11	M51-2520	125	8.60
32 x 20mm	B11	M51-3220	25	10.60
32 x 25mm	B11	M51-3225	75	11.40
40 x 25mm	B11	M51-4025	50	20.60
40 x 32mm	B11	M51-4032	50	20.70
50 x 32mm	B11	M51-5032	25	30.00
50 x 40mm	B11	M51-5040	25	30.10
63 x 32mm	B11	M51-6332	15	44.00
63 x 40mm	B11	M51-6340	15	44.70
63 x 50mm	B11	M51-6350	15	44.90
75 x 50mm	B11	M51-7550	12	78.90
75 x 63mm	B11	M51-7563	12	79.30
90 x 63mm	B11	M51-9063	6	114.50
90 x 75mm	B11	M51-9075	6	133.00
110 x 90mm	B11	M51-11090	4	176.50
INCREASING TEES				
20 x 25mm	B11	M81-2025	75	17.40
25 x 32mm	B11	M81-2532	45	17.40
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



M81-2532



M71-5032

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
THREADED FEMALE TEE				
Metric Poly pipe x imperial female bsp thread				
16mm x 3/4"	B11	M71-1620	125	7.40
20mm x 1/2"	B11	M71-2015	125	10.80
20mm x 3/4"	B11	M71-2020	125	10.90
25mm x 1/2"	B11	M71-2515	75	11.90
25mm x 3/4"	B11	M71-2520	100	12.00
25mm x 1"	B11	M71-2525	75	12.10
32mm x 1/2"	B11	M71-3215	45	16.40
32mm x 3/4"	B11	M71-3220	45	16.50
32mm x 1"	B11	M71-3225	45	16.90
32mm x 1 1/4"	B11	M71-3232	45	17.90
40mm x 3/4"	B11	M71-4020	35	28.10
40mm x 1"	B11	M71-4025	35	28.10
40mm x 1 1/4"	B11	M71-4032	35	28.10
40mm x 1 1/2"	B11	M71-4040	35	28.10
50mm x 1"	B11	M71-5025	22	41.00
50mm x 1 1/4"	B11	M71-5032	22	41.00
50mm x 1 1/2"	B11	M71-5040	22	41.00
50mm x 2"	B11	M71-5050	18	42.50
63mm x 1 1/2"	B11	M71-6340	8	68.70
63mm x 2"	B11	M71-6350	8	69.00
75mm x 2 1/2"	B11	M71-7563	8	107.60
90mm x 3"	B11	M71-9075	3	185.00
110mm x 4"	B11	M71-110100	2	210.00
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE THREADED TEE				
Metric Poly pipe x imperial male bsp thread				
16mm x 1/2"	B11	M102-1615	125	10.10
16mm x 3/4"	B11	M102-1620	125	10.02
20mm x 3/4"	B11	M102-2020	125	11.60
25mm x 1/2"	B11	M102-2515	75	12.10
25mm x 3/4"	B11	M102-2520	75	12.20
25mm x 1"	B11	M102-2525	75	12.50
32mm x 3/4"	B11	M102-3220	45	16.70
32mm x 1"	B11	M102-3225	45	16.80
40mm x 1 1/4"	B11	M102-4032	30	27.90
50mm x 1 1/2"	B11	M102-5040	16	38.50
63mm x 2"	B11	M102-6350	8	70.10
75mm x 3"	B11	M102-7575	6	89.10
90mm x 3"	B11	M102-9075	2	116.50
110mm x 4"	B11	M102-110100	2	148.00
TEES				
16mm	B11	M61-16	100	10.60
20mm	B11	M61-20	100	13.40
25mm	B11	M61-25	50	14.40
32mm	B11	M61-32	30	22.10
40mm	B11	M61-40	20	37.40
50mm	B11	M61-50	12	52.00
63mm	B11	M61-63	6	83.10
75mm	B11	M61-75	5	141.90
90mm	B11	M61-90	2	214.20
110mm	B11	M61-110	1	304.00
REDUCING TEE				
25 x 20mm	B11	M81-2520	50	17.40
32 x 25mm	B11	M81-3225	45	19.60
40 x 32mm	B11	M81-4032	20	35.30
50 x 32mm	B11	M81-5032	15	49.40
50 x 40mm	B11	M81-5040	12	51.30
63 x 32mm	B11	M81-6332	8	81.40
63 x 50mm	B11	M81-6350	8	82.40
75 x 63mm	B11	M81-7563	5	133.10
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



M102-4032



M61-50



M81-4032



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ELBOW				
16mm	B11	M91-16	150	8.60
20mm	B11	M91-20	50	9.90
25mm	B11	M91-25	100	10.80
32mm	B11	M91-32	50	13.60
40mm	B11	M91-40	30	25.30
50mm	B11	M91-50	20	34.50
63mm	B11	M91-63	10	54.50
75mm	B11	M91-75	8	90.00
90mm	B11	M91-90	3	144.00
110mm	B11	M91-110	2	208.50
FEMALE THREAD ELBOW				
Metric Poly pipe x imperial female bsp thread				
16mm x 1/2"	B11	M101-1615	200	7.20
20mm x 1/2"	B11	M101-2015	200	7.60
20mm x 3/4"	B11	M101-2020	200	7.60
25mm x 1/2"	B11	M101-2515	150	8.10
25mm x 3/4"	B11	M101-2520	150	8.10
25mm x 1"	B11	M101-2525	125	8.20
32mm x 1/2"	B11	M101-3215	100	11.30
32mm x 3/4"	B11	M101-3220	100	11.50
32mm x 1"	B11	M101-3225	100	11.60
32mm x 1 1/4"	B11	M101-3232	75	11.80
40mm x 1"	B11	M101-4025	50	19.50
40mm x 1 1/4"	B11	M101-4032	50	20.20
40mm x 1 1/2"	B11	M101-4040	50	21.50
50mm x 1"	B11	M101-5025	50	27.20
50mm x 1 1/4"	B11	M101-5032	50	27.20
50mm x 1 1/2"	B11	M101-5040	35	27.60
50mm x 2"	B11	M101-5050	35	28.10
63mm x 1 1/4"	B11	M101-6332	35	30.10
63mm x 1 1/2"	B11	M101-6340	35	41.00
63mm x 2"	B11	M101-6350	15	41.10
75mm x 2 1/2"	B11	M101-7563	12	63.20
90mm x 3"	B11	M101-9075	6	139.50
110mm x 4"	B11	M101-110100	3	148.00
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE THREADED ELBOW				
Metric Poly pipe x imperial male bsp thread				
16mm x 1/2"	B11	M103-1615	200	5.60
20mm x 1/2"	B11	M103-2015	200	6.80
25mm x 3/4"	B11	M103-2520	150	7.90
25mm x 1"	B11	M103-2525	150	8.10
32mm x 1/2"	B11	M103-3215	100	9.10
32mm x 3/4"	B11	M103-3220	100	9.30
32mm x 1"	B11	M103-3225	100	9.50
40mm x 1"	B11	M103-4025	50	16.40
40mm x 1 1/4"	B11	M103-4032	50	16.80
50mm x 1 1/4"	B11	M103-5032	35	23.90
50mm x 1 1/2"	B11	M103-5040	35	24.10
63mm x 1 1/2"	B11	M103-6340	15	45.20
63mm x 2"	B11	M103-6350	15	45.50
90mm x 3"	B11	M103-9075	5	74.20
110mm x 4"	B11	M103-110100	2	179.50
END CAPS				
16mm	B11	M171-16	375	3.80
20mm	B11	M171-20	375	4.80
25mm	B11	M171-25	250	6.10
32mm	B11	M171-32	150	7.60
40mm	B11	M171-40	60	13.30
50mm	B11	M171-50	40	19.40
63mm	B11	M171-63	20	30.10
75mm	B11	M171-75	18	63.20
90mm	B11	M171-90	10	71.90
110mm	B11	M171-110	6	146.00
VICTAULIC SHOULDERED ENDS				
50mm x 2" WHILE STOCKS LAST	B11	M25-5050	40	27.54
63mm x 2 1/2" WHILE STOCKS LAST	B11	M25-6363	20	30.03
90mm x 4" WHILE STOCKS LAST	B11	M25-90100	6	70.20
FLANGED CONNECTOR Table D Drilling				
50mm x 2"	B11	M23-5050	16	85.70
63mm x 2"	B11	M23-6350	12	89.60
75mm x 3"	B11	M23-7575	6	135.40
90mm x 3"	B11	M23-9075	5	143.20
90mm x 4"	B11	M23-90100	5	148.20
110mm x 4"	B11	M23-110100	4	136.90
Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket) Installation without disassembling Suitable for PE pipes Water: PN16 Material: PP Gasket: NBR Male Thread: ISO 7 (conical) Colour: Blue-Black AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS				



M11-2520



M12-2520



M13-2520

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TRANSITION FITTINGS – MALE ADAPTOR				
Metric Poly pipe x imperial male bsp thread				
20mm x 1/2"	B11	M11-2015	25	20.10
25mm x 3/4"	B11	M11-2520	15	28.90
32mm x 3/4"	B11	M11-3220	12	42.50
32mm x 1"	B11	M11-3225	12	44.90
32mm x 1 1/4"	B11	M11-3232	12	58.60
40mm x 1"	B11	M11-4025	4	59.60
40mm x 1 1/4"	B11	M11-4032	4	65.20
50mm x 1 1/2"	B11	M11-5040	3	86.50
63mm x 2"	B11	M11-6350	3	118.00
TRANSITION FITTINGS – FEMALE ADAPTOR				
Metric poly pipe x imperial female bsp thread				
20mm x 1/2"	B11	M12-2015	25	18.60
25mm x 3/4"	B11	M12-2520	15	34.20
32mm x 1"	B11	M12-3225	12	49.10
40mm x 1 1/4"	B11	M12-4032	4	64.80
50mm x 1 1/2"	B11	M12-5040	3	64.30
63mm x 2"	B11	M12-6350	2	86.30
126.80 TRANSITION FITTINGS – MALE ELBOW				
Metric Poly pipe x imperial male bsp thread				
20mm x 1/2"	B11	M13-2015	25	30.40
25mm x 3/4"	B11	M13-2520	13	44.40
32mm x 3/4"	B11	M13-3220	8	56.50
32mm x 1"	B11	M13-3225	8	56.80
40mm x 1"	B11	M13-4025	4	77.00
40mm x 1 1/4"	B11	M13-4032	4	80.70

Active sealing system with thrust ring (d16-63 double lip gasket, d75-110 spring gasket)
 Installation without disassembling
 Suitable for PE pipes
 Water: PN16
 Material: PP
 Gasket: NBR
 Male Thread: ISO 7 (conical) Colour: Blue-Black
 AS/NZS 4129 - STANDARD FOR ALL ALPRENE METRIC COMPRESSION FITTINGS

ALPRENE SPARE PARTS

DESCRIPTION	DISC CODE	ORDER CODE	1CTN QTY	LIST PRICE
GASKETS FOR METRIC FITTINGS - IJOINT				
20	B11	158400254	1	2.05
25	B11	158400255	1	2.20
32	B11	158400256	1	2.30
40	B11	158400257	1	3.10
50	B11	158400258	1	3.80
63	B11	158400259	1	4.70
75	B11	158400260	1	5.20
90	B11	158400261	1	6.10
110	B11	158400262	1	7.70
REPAIR COUPLING GASKETS FOR METRIC FITTINGS - IJOINT - DO NOT USE STANDARD GASKET				
20	B11	158400275	1	2.05
25	B11	158400276	1	2.20
32	B11	158400277	1	2.30
40	B11	158400278	1	3.10
50	B11	158400279	1	3.80
63	B11	158400280	1	4.80
SPLIT RING FOR METRIC FITTINGS - IJOINT				
20	B11	158400244	1	0.90
25	B11	158400245	1	1.15
32	B11	158400246	1	1.50
40	B11	158400247	1	2.85
50	B11	158400248	1	3.55
63	B11	158400249	1	5.90
75	B11	158400251	1	19.30
90	B11	158400252	1	25.60
110	B11	158400252	1	25.60
THRUST RING FOR METRIC FITTINGS - IJOINT				
20	B11	158400323	1	1.00
25	B11	158400324	1	1.25
32	B11	158400325	1	1.60
40	B11	158400326	1	2.95
50	B11	158400328	1	6.10
63	B11	158400327	1	3.65
75	B11	158400263	1	14.30
90	B11	158400264	1	18.90
110	B11	158400265	1	24.90
NUT FOR METRIC FITTINGS - IJOINT				
20	B11	158400266	1	1.50
25	B11	158400267	1	2.05
32	B11	158400268	1	2.60
40	B11	158400269	1	4.00
50	B11	158400270	1	5.10
63	B11	158400270	1	7.60
75	B11	158400271	1	7.60
90	B11	158400273	1	21.40
110	B11	158400274	1	31.40



**SPARE PARTS FOR ALPRENE POLY 16 SERIES METRIC FITTINGS AVAILABLE ALSO
PLEASE CONTACT US OR CONSULT 2017/ 2018 PRICE LIST**



KITR02520



KIT-050M



KITCU02013



KIT-050R



158400998

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
REDUCING KIT FOR METRIC POLY FITTINGS - POLY 16 SERIES ONLY				
40mm x 20mm Poly Reducing Kit	B11	KITR04020	8	17.50
40mm x 25mm Poly Reducing Kit	B11	KITR04025	8	17.50
40mm x 32mm Poly Reducing Kit	B11	KITR04032	8	17.50
50mm x 25mm Poly Reducing Kit	B11	KITR05025	6	22.90
50mm x 32mm Poly Reducing Kit	B11	KITR05032	6	22.90
50mm x 40mm Poly Reducing Kit	B11	KITR05040	6	22.90
63mm x 25mm Poly Reducing Kit	B11	KITR06325	5	34.60
63mm x 32mm Poly Reducing Kit	B11	KITR06332	5	34.60
63mm x 40mm Poly Reducing Kit	B11	KITR06340	5	34.60
COPPER PIPE ADAPTOR KITS - POLY 16 SERIES ONLY				
20mm x 15mm Copper Pipe Adaptor	B11	KITCU02013	15	8.80
25mm x 22mm Copper Pipe Adaptor	B11	KITCU2522	15	10.70
32mm x 25mm Copper Pipe Adaptor	B11	KITCU03228	15	10.70
CONVERSION KITS - RURAL TO METRIC - POLY 16 SERIES ONLY				
3/4" to metric	B11	KIT - 020M	1	8.60
1 1/2" to metric	B11	KIT - 040M	1	18.00
2" to metric	B11	KIT - 050M	1	21.50
CONVERSION KITS - METRIC TO RURAL - POLY 16 SERIES ONLY				
20mm to rural	B11	KIT - 020R	1	8.10
25mm to rural	B11	KIT - 025R	1	8.70
32mm to rural	B11	KIT - 032R	1	11.40
40mm to rural	B11	KIT - 040R	1	19.50
TIGHTENING WRENCH FOR I JOINT FITTINGS				
Cast Aluminium used on 20 - 75	B11	158400998	1	123.60
Cast Aluminium used on 63 - 110	B11	158400999	1	175.10



R41-50



R51-4025



R61-50



R71-4020



R81-2520

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
COUPLINGS				
3/4"	B11	R41-20	5/175	8.30
1"	B11	R41-25	5/125	11.30
1 1/4"	B11	R41-32	5/75	15.40
1 1/2"	B11	R41-40	1/35	24.90
2"	B11	R41-50	1/25	38.40
COUPLINGS REDUCING				
1" x 3/4"	B11	R51-2520	5/125	10.80
1 1/4" x 1"	B11	R51-3225	5/75	13.90
1 1/2" x 1"	B11	R51-4025	1/50	22.40
1 1/2" x 1 1/4"	B11	R51-4032	1/50	22.80
2" x 1 1/4" WHILE STOCKS LAST	B11	R51-5032	1/25	33.92
2" x 1 1/2"	B11	R51-5040	1/25	35.00
TEE				
3/4"	B11	R61-20	5/100	13.30
1"	B11	R61-25	5/50	18.40
1 1/4"	B11	R61-32	5/30	25.80
1 1/2"	B11	R61-40	1/20	46.00
2"	B11	R61-50	1/12	65.50
TEE FEMALE THREADED				
3/4" x 3/4"	B11	R71-2020	5/125	10.60
1" x 1/2"	B11	R71-2515	5/75	14.10
1" x 3/4"	B11	R71-2520	5/75	14.70
1" x 1"	B11	R71-2525	5/50	14.90
1 1/4" x 3/4"	B11	R71-3220	5/45	20.50
1 1/4" x 1"	B11	R71-3225	5/45	20.90
1 1/4" x 1 1/4"	B11	R71-3232	5/45	22.50
1 1/2" x 3/4"	B11	R71-4020	1/25	34.50
1 1/2" x 1"	B11	R71-4025	1/25	35.80
1 1/2" x 1 1/4"	B11	R71-4032	1/25	36.20
1 1/2" x 1 1/2"	B11	R71-4040	1/25	38.50
2" x 1"	B11	R71-5025	1/25	47.00
2" x 1 1/2"	B11	R71-5040	1/25	48.00
2" x 2"	B11	R71-5050	1/18	52.80
TEE INCREASING				
3/4" x 1"	B11	R81-2025	5/75	18.29
1" x 1 1/4"	B11	R81-2532	5/45	21.87
TEE REDUCING				
1" x 3/4"	B11	R81-2520	5/75	16.40
1 1/4" x 1"	B11	R81-3225	5/45	22.40
1 1/2" x 1 1/4"	B11	R81-4032	1/15	44.30
2" x 1 1/4" WHILE STOCKS LAST	B11	R81-5032	1/15	59.00
2" x 1 1/2"	B11	R81-5040	1/12	60.50



R101-2525



R102-2520



R103-2525



R91-50

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ELBOW FEMALE THREADED				
3/4" x 1/2"	B11	R101-2015	5/200	8.30
3/4" x 3/4"	B11	R101-2020	5/200	8.60
1" x 3/4"	B11	R101-2520	5/150	9.40
1" x 1"	B11	R101-2525	5/100	9.60
1 1/4" x 3/4"	B11	R101-3220	5/100	11.60
1 1/4" x 1"	B11	R101-3225	5/100	11.90
1 1/4" x 1 1/4"	B11	R101-3232	5/75	12.70
1 1/2" x 3/4"	B11	R101-4020	1/100	22.60
1 1/2" x 1"	B11	R101-4025	1/100	22.80
1 1/2" x 1 1/4"	B11	R101-4032	1/75	23.10
1 1/2" x 1 1/2"	B11	R101-4040	1/45	23.30
2" x 1 1/2"	B11	R101-5040	1/35	35.10
2" x 2"	B11	R101-5050	1/30	35.60
TEE MALE THREADED				
3/4" x 3/4"	B11	R102-2020	5/125	11.20
1" x 3/4"	B11	R102-2520	5/125	13.70
1 1/4" x 3/4"	B11	R102-3220	5/45	18.50
1 1/4" x 1"	B11	R102-3225	5/45	19.50
1 1/2" x 1 1/4"	B11	R102-4032	1/30	34.65
2" x 1 1/2"	B11	R102-5040	1/16	43.80
ELBOW MALE THREADED				
3/4" x 1/2"	B11	R103-2015	5/200	8.13
3/4" x 3/4"	B11	R103-2020	5/200	7.60
1" x 3/4"	B11	R103-2520	5/150	9.45
1" x 1"	B11	R103-2525	5/150	8.80
1 1/4" x 1"	B11	R103-3225	1/100	11.72
1 1/2" x 1 1/4"	B11	R103-4032	1/45	20.70
2" x 1 1/2"	B11	R103-5040	1/30	26.10
ELBOW				
3/4"	B11	R91-20	5/150	10.30
1"	B11	R91-25	5/100	14.30
1 1/4"	B11	R91-32	5/50	17.40
1 1/2"	B11	R91-40	1/30	30.90
2"	B11	R91-50	1/20	43.70



R21-2525



R31-5050



R171-50

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE ADAPTOR				
3/4" x 1/2"	B11	R21-2015	5/350	5.40
3/4" x 3/4"	B11	R21-2020	5/325	5.50
1" x 1/2"	B11	R21-2515	5/225	6.92
1" x 3/4"	B11	R21-2520	5/225	6.70
1" x 1"	B11	R21-2525	5/200	6.80
1 1/4" x 3/4"	B11	R21-3220	5/150	9.69
1 1/4" x 1"	B11	R21-3225	5/150	9.00
1 1/4" x 1 1/4"	B11	R21-3232	5/125	10.30
1 1/2" x 1"	B11	R21-4025	1/60	14.20
1 1/2" x 1 1/4"	B11	R21-4032	1/60	14.40
1 1/2" x 1 1/2"	B11	R21-4040	1/60	14.50
2" x 1"	B11	R21-5025	1/60	23.10
2" x 1 1/4"	B11	R21-5032	1/60	23.50
2" x 1 1/2"	B11	R21-5040	1/40	23.70
2" x 2"	B11	R21-5050	1/40	23.80
FEMALE ADAPTOR				
3/4" x 1/2"	B11	R31-2015	5/325	6.10
3/4" x 3/4"	B11	R31-2020	5/300	6.10
1" x 3/4"	B11	R31-2520	5/175	7.00
1" x 1"	B11	R31-2525	5/150	7.10
1 1/4" x 3/4"	B11	R31-3220	5/125	9.40
1 1/4" x 1"	B11	R31-3225	5/125	9.50
1 1/4" x 1 1/4"	B11	R31-3232	5/100	9.60
1 1/2" x 1"	B11	R31-4025	5/125	17.50
1 1/2" x 1 1/4"	B11	R31-4032	1/60	17.80
1 1/2" x 1 1/2"	B11	R31-4040	1/40	18.10
2" x 1"	B11	R31-5025	1/40	25.94
2" x 1 1/2"	B11	R31-5040	1/40	24.10
2" x 2"	B11	R31-5050	1/30	26.70
END CAP				
3/4"	B11	R171-20	5/375	5.30
1"	B11	R171-25	5/250	7.70
1 1/4"	B11	R171-32	5/150	8.60
1 1/2"	B11	R171-40	1/60	14.70
2"	B11	R171-50	1/40	17.70
RURAL FITTINGS SEAL				
D Ring Seal for 3/4" Rural Fittings	B11	DRING-20	1	1.10
D Ring Seal for 1" Rural Fittings	B11	DRING-25	1	1.60
D Ring Seal for 1 1/4" Rural Fittings	B11	DRING-32	1	1.90
D Ring Seal for 1 1/2" Rural Fittings	B11	DRING-40	1	2.70
D Ring Seal for 2" Rural Fittings	B11	DRING-50	1	3.30



M154-5025



M154-7550

DESCRIPTION				DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAPPING SADDLES SUITABLE FOR PE PIPE							
Pipe OD x Outlet size (Female)	PN	Bolts	Bolt Type				
**25mm x 1/2"	16	2	M8X30	B11	M154-2515	150	10.70
**25mm x 3/4"	16	2	M8X30	B11	M154-2520	150	10.90
**32mm x 3/4"	16	2	M8X30	B11	M154-3220	150	12.20
**32mm x 1"	16	2	M8X40	B11	M154-3225	100	12.50
40mm x 1/2"	16	2	M8X40	B11	M154-4015	100	13.40
40mm x 3/4"	16	2	M8X40	B11	M154-4020	100	13.60
40mm x 1"	16	2	M8X40	B11	M154-4025	100	13.80
50mm x 3/4"	16	4	M8X40	B11	M154-5020	100	15.80
50mm x 1"	16	4	M8X40	B11	M154-5025	100	15.80
63mm x 3/4"	16	4	M8X40	B11	M154-6320	80	23.10
63mm x 1"	16	4	M8X40	B11	M154-6325	80	23.10
63mm x 1 1/2"	16	4	M8x40	B11	M154-6340	40	23.30
75mm x 1"	16	4	M8x60	B11	M154-7525	40	30.30
75mm x 1 1/2"	16	4	M8x60	B11	M154-7540	40	30.60
75mm x 2"	16	4	M8X60	B11	M154-7550	40	30.90
90mm x 1"	16	4	M8X60	B11	M154-9025	34	35.60
90mm x 1 1/2"	16	4	M8X60	B11	M154-9040	30	35.90
90mm x 2"	16	4	M8X60	B11	M154-9050	30	35.90
110mm x 1"	16	6	M8X60	B11	M154-11025	20	35.10
110mm x 2"	16	6	M8X60	B11	M154-11050	20	35.30
125mm x 2"	16	6	M8X50	B11	M154-12550	20	49.90
**125mm x 3"	6	6	M8X50	B11	M154-12575	12	116.50
**125mm x 4"	6	6	M10X70	B11	M154-125100	12	119.30
140mm x 2"	16	6	M10X70	B11	M154-14050	20	71.00
**140mm x 3"	10	6	M10X70	B11	M154-14075	10	119.00
**140mm x 4"	10	6	M10X70	B11	M154-140100	10	121.30
160mm x 2"	16	6	M10X70	B11	M154-16050	20	75.50
**160mm x 3"	10	6	M10X70	B11	M154-16075	10	122.00
**160mm x 4"	10	6	M10X70	B11	M154-160100	10	123.70
**200mm x 2"	10	6	M10X80	B11	M154-20050	8	205.00
**200mm x 3"	10	6	M10X80	B11	M154-20075	8	207.00
**200mm x 4"	10	6	M10X80	B11	M154-200100	8	209.00
**225mm x 2"	10	6	M10X80	B11	M154-22550	5	220.00
**225mm x 3"	10	6	M10X80	B11	M154-22575	5	222.00
**225mm x 4"	10	6	M10X80	B11	M154-225100	5	242.00
**250mm x 2"	10	6	M10X80	B11	M154-25050	5	243.00
**250mm x 3"	10	6	M10X80	B11	M154-25075	5	288.00
**250mm x 4"	10	6	M10X80	B11	M154-250100	5	294.00
**280mm x 2"	10	6	M10X80	B11	M154-28050	3	396.00
**280mm x 3"	10	6	M10X80	B11	M154-28075	3	404.00
**280mm x 4"	10	6	M10X80	B11	M154-280100	3	406.00
**315mm x 2"	10	6	M10X120	B11	M154-31550	3	393.00
**315mm x 3"	10	6	M10X120	B11	M154-31575	3	395.00
**315mm x 4"	10	6	M10X120	B11	M154-315100	3	396.00
Used for cold water service in irrigation PE pipes							

ALPRENE TAPPING SADDLES



M154-5020



M154-6040

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TAPPING SADDLES SUITABLE FOR PVC PIPE				
PVC Pipe x Outlet size (Female)	PN	Bolts	Bolt Type	
**20mm x 1/2"	16	2	M8X30	B11
**20mm x 3/4"	16	2	M8X30	B11
**25mm x 3/4"	16	2	M8X30	B11
**25mm x 1"	16	2	M8X40	B11
32mm x 1/2"	16	2	M8X40	B11
32mm x 3/4"	16	2	M8X40	B11
32mm x 1"	16	2	M8X40	B11
40mm x 3/4"	16	4	M8X40	B11
40mm x 1"	16	4	M8X40	B11
50mm x 3/4"	16	4	M8X40	B11
50mm x 1"	16	4	M8X40	B11
50mm x 1 1/2"	16	4	M8X40	B11
65mm x 1"	16	4	M8X60	B11
65mm x 1 1/2"	16	4	M8X60	B11
65mm x 2"	16	4	M8X60	B11
80mm x 1"	16	4	M8X60	B11
80mm x 1 1/2"	16	4	M8x60	B11
80mm x 2"	16	4	M8X60	B11
100mm x 1"	10	6	M8X50	B11
100mm x 1 1/2"	10	6	M8X50	B11
100mm x 2"	10	6	M8X50	B11
125mm x 2"	16	6	M10X70	B11
**125mm x 3"	10	6	M10X70	B11
**125mm x 4"	10	6	M10X70	B11
150mm x 2"	16	6	M10X70	B11
**150mm x 3"	10	6	M10X70	B11
**150mm x 4"	10	6	M10X70	B11
**200mm x 2"	10	6	M10X80	B11
**200mm x 3"	10	6	M10X80	B11
**200mm x 4"	10	6	M10X80	B11
**225mm x 2"	10	6	M10X80	B11
**225mm x 3"	10	6	M10X80	B11
**225mm x 4"	10	6	M10X80	B11
**250mm x 2"	10	6	M10X80	B11
**250mm x 3"	10	6	M10X80	B11
**250mm x 4"	10	6	M10X80	B11
**300mm x 2"	10	6	M10X120	B11
**300mm x 3"	10	6	M10X120	B11
**300mm x 4"	10	6	M10X120	B11
Used for cold water service in irrigation PVC pipes Material: PP Female thread: ISO 7 (parallel) Gasket: O-ring with flat lip (NBR) ** With O-ring Gasket (NBR) Re-enforced ring: Stainless steel AISI430 Bolts & Nuts: Stainless steel (bolts: AISI304-A2, nuts: AISI316-A4)				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN TAPPING SADDLES				
32mm x 25mm	H2	HTSMD3225	1	13.10
40mm x 25mm includes Hansen SRB3225 reducing bush	H2	HTSMD4025	1	21.00
40mm x 32mm	H2	HTSMD4032	1	21.00
50mm x 25mm includes Hansen SRB4025 reducing bush	H2	HTSMD5025	1	23.30
50mm x 32mm includes Hansen SRB4032 reducing bush	H2	HTSMD5032	1	23.30
50mm x 40mm	H2	HTSMD5040	1	23.30
63mm x 25mm includes Hansen SRB5025 reducing bush	H2	HTSMD6325	1	29.70
63mm x 32mm includes Hansen SRB5032 reducing bush	H2	HTSMD6332	1	29.70
63mm x 40mm includes Hansen SRB5040 reducing bush	H2	HTSMD6340	1	29.70
63mm x 50mm	H2	HTSMD6350	1	33.60
FEATURES Spigot guarantees correct placement onto the pipe and security of seal The hinge opens past 180° degrees allowing fast and easy installation The hinge allows the saddle to remain as one piece which prevents loss and contamination of parts in the trench. Custom seal with spigots guarantees correct seal placement A visible check of correct installation with a superior seal The bolt stays fixed to the body ensuring quick and easy installation and no lost parts Pilot hole in the base ensures correct hole placement Common Stainless Steel M8 bolt on all sizes, means only one tool required Packaging has pipe size & type, thread DN and hole saw size information Strong compact design, non corrosive UV stabilised material. Operating pressure PN16 @ 20° C				



S1TB10025

DESCRIPTION				DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
4N TAPPING BANDS USED ON SERIES 1 PVC PIPE							
Nominal PVC x Outlet	PN	Bolts	Bolt Type				
40mm x 25mm	16	2	M10X40	B4	S1TB4025	20	50.70
50mm x 20mm	16	2	M10X40	B4	S1TB5020	20	51.70
50mm x 25mm	16	2	M10X40	B4	S1TB5025	20	51.70
80mm x 25mm	16	2	M10X70	B4	S1TB8025	20	83.20
80mm x 40mm	16	2	M10X70	B4	S1TB8040	20	83.20
80mm x 50mm	16	2	M10X70	B4	S1TB8050	20	83.20
100mm x 20mm	16	2	M10X100	B4	SITB10020	20	86.30
100mm x 25mm	16	2	M10X100	B4	S1TB10025	20	86.30
100mm x 40mm	16	2	M10X100	B4	S1TB10040	20	89.70
100mm x 50mm	16	2	M10X100	B4	S1TB10050	20	89.70
150mm x 25mm	16	2	M10X100	B4	S1TB15025	10	135.80
150mm x 40mm	16	2	M10X100	B4	S1TB15040	10	135.80
150mm x 50mm	16	2	M10X100	B4	S1TB15050	10	135.80
NEW 155mm x 50mm	16	2	M10x100	B4	S1TB15550	10	291.00
195mm x 50mm	16	2	M10X100	B4	S1TB19550	10	291.00
200mm x 40mm	16	2	M10X100	B4	S1TB20040	10	291.00
200mm x 50mm	16	2	M10X100	B4	S1TB20050	10	291.00
300mm x 20mm	16	2	M10X100	B4	S1TB30020	5	479.00
300mm x 25mm	16	2	M10X100	B4	S1TB30025	5	479.00
300mm X 32mm	16	2	M10X100	B4	S1TB30032	5	479.00
300mm x 40mm	16	2	M10X100	B4	S1TB30040	5	479.00
300mm x 50mm	16	2	M10X100	B4	S1TB30050	5	479.00
<p>Used for cold water service in irrigation Series 1 PVC pipes AS/NZ 4793:2009 Water Services Association Australia approval #PA1018 Issue 3 Material: High grade Engineered glass re-enforced plastic Colour: White Gasket: NBR E-lip seal with locating lug (requires low bolt torque, reduces point loading on pipe) Gasket: NBR O-ring on 40mm and 50mm Nominal PVC tapping bands Outlet Thread: Tapered BSP female to AS1722 Bolts & Nuts: 316 stainless steel coated with anti galling compound</p>							



S2TB10020



DESCRIPTION				Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
4N TAPPING BANDS USED ON SERIES 2 PIPE							
Nominal Pipe x Outlet	PN	Bolts	Bolt Type				
100mm x 20mm	16	2	M10X100	B4	S2TB10020	20	93.20
100mm x 25mm	16	2	M10X100	B4	S2TB10025	20	93.20
100mm x 32mm	16	2	M10X100	B4	S2TB10032	20	93.20
100mm x 40mm	16	2	M10X100	B4	S2TB10040	20	96.80
100mm x 50mm	16	2	M10X100	B4	S2TB10050	20	96.80
150mm x 20mm	16	2	M10X100	B4	S2TB15020	20	141.00
150mm x 25mm	16	2	M10X100	B4	S2TB15025	10	141.00
150mm x 32mm	16	2	M10X100	B4	S2TB15032	10	141.00
150mm x 40mm	16	2	M10X100	B4	S2TB15040	10	148.00
150mm x 50mm	16	2	M10X100	B4	S2TB15050	10	148.00
200mm x 20mm	16	2	M10X100	B4	S2TB20020	10	299.00
200mm x 25mm	16	2	M10X100	B4	S2TB20025	10	299.00
200mm x 50mm	16	2	M10X100	B4	S2TB20050	10	299.00
NEW 250mm X 20mm	16	2	M10X100	B4	S2TB25020	5	509.00
NEW 250mm X 25mm	16	2	M10X100	B4	S2TB25025	5	509.00
NEW 250mm x 32mm	16	2	M10X100	B4	S2TB25032	5	509.00
NEW 250mm x 40mm	16	2	M10X100	B4	S2TB25040	5	509.00
NEW 250mm x 50mm	16	2	M10X100	B4	S2TB25050	5	509.00
300mm x 20mm	16	2	M10X100	B4	S2TB30020	5	574.00
300mm x 25mm	16	2	M10X100	B4	S2TB30025	5	574.00
300mm x 32mm	16	2	M10X100	B4	S2TB30032	5	574.00
300mm x 40mm	16	2	M10X100	B4	S2TB30040	5	574.00
300mm x 50mm	16	2	M10X100	B4	S2TB30050	5	574.00
Used for cold water service in Ductile, AC & series 2 PVC pipes AS/NZ 4793:2009 Water Services Association Australia approval #PA1018 Issue 3 Material: High grade Engineered glass re-enforced plastic Colour: Blue Gasket: NBR E-lip seal with locating lug (requires low bolt torque, reduces point loading on pipe) Outlet Thread: Tapered BSP female to AS1722 Bolts & Nuts: 316 stainless steel coated with anti galling compound							



TBPE11020

DESCRIPTION				DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
4N TAPPING BANDS USED ON METRIC PE PIPE							
PE Pipe x Outlet	PN	Bolts	Bolt Type				
63mm x 20mm	16	2	M10X45	B4	TBPE6520	20	43.60
63mm x 25mm	16	2	M10X45	B4	TBPE6525	20	43.60
90mm x 20mm	16	2	M10X45	B4	TBPE9020	20	85.40
90mm x 25mm	16	2	M10X45	B4	TBPE9025	20	85.40
90mm x 50mm	16	2	M10X45	B4	TBPE9050	20	91.00
110mm x 20mm	16	2	M10X100	B4	TBPE11020	20	91.00
110mm x 25mm	16	2	M10X100	B4	TBPE11025	20	92.00
110mm x 40mm	16	2	M10X100	B4	TBPE11040	20	92.00
110mm x 50mm	16	2	M10X100	B4	TBPE11050	20	99.00
125mm X 20mm	16	2	M10X100	B4	TBPE12520	20	99.00
125mm x 25mm	16	2	M10X100	B4	TBPE12525	20	99.00
125mm x 32mm	16	2	M10X100	B4	TBPE12532	20	99.00
125mm x 40mm	16	2	M10X100	B4	TBPE12540	20	99.00
125mm x 50mm	16	2	M10X100	B4	TBPE12550	20	99.00
160mm x 20mm	16	2	M10X100	B4	TBPE16020	10	137.00
160mm x 50mm	16	2	M10X100	B4	TBPE16050	10	137.00
180mm x 20mm	16	2	M10X100	B4	TBPE18020	10	137.00
180mm x 25mm	16	2	M10X100	B4	TBPE18025	10	137.00
180mm x 32mm	16	2	M10X100	B4	TBPE18032	10	137.00
180mm x 40mm	16	2	M10X100	B4	TBPE18040	10	147.00
180mm x 50mm	16	2	M10X100	B4	TBPE18050	10	147.00
225mm x 50mm	16	2	M10X100	B4	TBPE22550	10	293.00
315mm x 20mm	16	2	M10X100	B4	TBPE31520	5	499.00
315mm x 25mm	16	2	M10X100	B4	TBPE31525	5	499.00
315mm x 32mm	16	2	M10X100	B4	TBPE31532	5	499.00
315mm x 40mm	16	2	M10X100	B4	TBPE31540	5	499.00
315mm x 50mm	16	2	M10X100	B4	TBPE31550	5	499.00
Used for cold water service in irrigation PE pipes AS/NZ 4129:2007 Water Services Association Australia approval #PA1019 Issue 3 Material: High grade Engineered glass re-enforced plastic Colour: Black Gasket: NBR E-lip seal with locating lug (requires low bolt torque, reduces point loading on pipe) Outlet Thread: Tapered BSP female to AS1722 Bolts & Nuts: 316 stainless steel coated with anti galling compound							



CPTB4025



CATB15080

DESCRIPTION				DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
4N TAPPING BANDS USED ON COPPER PIPE							
Nominal Pipe x Outlet	PN	Bolts	Bolt Type				
40 x 20	16	2	M10X40	B4	CPTB4020	25	60.40
50 x 20	16	2	M10X40	B4	CPTB5020	25	60.50
50 x 25	16	2	M10X40	B4	CPTB5025	25	60.40
Used for hot or cold water service in Copper pipe networks, temperature -40°C to +80°C Water Services Association Australia approval #06-03 Material: High grade Engineered glass re-enforced plastic Colour: Blue Gasket: NBR O-ring on 40mm and 50mm Nominal PVC tapping bands Outlet Thread: Tapered BSP female to AS1722 Bolts & Nuts: 316 stainless steel coated with anti galling compound							
TTC TAPPING BANDS USED FOR SERIES 1 PVC PIPE							
Nominal Size	PN	Nuts					
80 x 50mm	10	2		B4	CATB8050	1	83.80
100 x 50mm	10	2		B4	CATB10050	1	94.90
150 x 50mm	10	2		B4	CATB15050	1	114.00
150 x 80mm	10	2		B4	CATB15080	1	134.60
150 x 100mm	10	2		B4	CATB150100	1	137.00
200 x 50mm	10	2		B4	CATB20050	1	189.80
200 x 80mm	10	2		B4	CATB20080	1	196.80
200 x 100mm	10	2		B4	CATB200100	1	206.00
Used for cold water service in irrigation PVC pipes Gasket: EPDM O-ring Outlet Thread: BSP female Studs & Nuts: Galvanised (studs are integrated in lower band) Body Material: Cast Alloy							
TTC TAPPING BANDS O RINGS							
O ring suits CATB8050				B4	CATB8050OR	1	16.20
O ring suits CATB10050				B4	CATB10050OR	1	16.20
O ring suits CATB15050				B4	CATB15050OR	1	16.20
O ring suits CATB15080				B4	CATB15080OR	1	16.20
O ring suits CATB150100				B4	CATB150100OR	1	16.20
O ring suits CATB20050				B4	CATB20050OR	1	16.20
O ring suits CATB20080				B4	CATB20080OR	1	16.20
O ring suits CATB200100				B4	CATB200100OR	1	16.20

TAPPING SADDLES



SAD5034

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT BOLTLESS THREAD LOCK TAPPING SADDLE FOR PE PIPE				
PE Pipe & Outlet	PE Pipe OD mm	PN	Bolts	
25 x 1/2"	25	10	None	B7
25 x 3/4"	25	10	None	B7
32 x 1/2"	32	10	None	B7
32 x 3/4"	32	10	None	B7
32 x 1"	32	10	None	B7
40 x 1/2"	40	10	None	B7
40 x 3/4"	40	10	None	B7
40 x 1"	40	10	None	B7
50 x 1/2"	50	10	None	B7
50 x 3/4"	50	10	None	B7
50 x 1"	50	10	None	B7
Used for cold water service in irrigation PE pipes				
Material: PP				
Gasket: EPDM O-ring				
Outlet Thread: BSP female				



M155-5025F

MECHANICAL TAPPING SADDLE, WITH INTEGRATED CUTTER FOR PE PIPES								
PE pipe OD	Outlet Type	PN	Bolts	Bolt Type	WHILE STOCKS LAST			
50mm	20mm PE compression	16	4	M8X50	B11	M155-5020	1	71.90
50mm	25mm PE compression	16	4	M8X50	B11	M155-5025	1	71.90
50mm	25mm female bsp	16	4	M8X50	B11	M155-5025F	1	71.90
63mm	20mm PE compression	16	4	M8X50	B11	M155-6320	1	87.30
75mm	25mm female bsp	16	4	M8X70	B11	M155-7525F	1	94.30
75mm	40mm PE compression	16	4	M8X70	B11	M155-7540	1	94.30
90mm	25mm PE compression	16	4	M8X70	B11	M155-9025	1	94.30
90mm	25mm female bsp	16	4	M8X70	B11	M155-9025F	1	94.30
90mm	40mm PE compression	16	4	M8X70	B11	M155-9040	1	94.30
90mm	50mm female bsp	16	4	M8X70	B11	M155-9050F	1	94.30
110mm	25mm PE compression	16	6	M8X70	B11	M155-11025	1	106.10
110mm	25mm female bsp	16	6	M8X70	B11	M155-11025F	1	106.10
110mm	40mm PE compression	16	6	M8X70	B11	M155-11040	1	106.10
110mm	50mm PE compression	16	6	M8X70	B11	M155-11050	1	106.10
110mm	63mm PE compression	16	6	M8X70	B11	M155-11063	1	106.10
Used for cold water service in irrigation PE pipes								
Material: PP, Cutter: Brass								
Gasket: NBR (saddle: O-ring with flat lip, Offtake: double lip, Sealing cup: O-ring)								
Bolts & Nuts: Stainless steel (bolts: AISI304-A2, nuts: AISI316-A4)								

RURAL PE TAPPING SADDLES 215



TBRP21



R3154-5025

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
STOCKBRANDS TAPPING SADDLES FOR RURAL PE PIPE				
PE Pipe & Outlet	PN	Bolts		
1 1/4" x 20mm	6	1	B4	TBRP11434 1 14.30
1 1/4" x 25mm	6	1	B4	TBRP1141 1 14.30
1 1/2" x 20mm	6	1	B4	TBRP11234 1 14.70
1 1/2" x 25mm	6	1	B4	TBRP1121 1 14.70
2" x 20mm	6	1	B4	TBRP234 1 17.20
2" x 25mm	6	1	B4	TBRP21 1 17.20
Used for cold water service in irrigation class B Rural PE pipes				
Material: Acetal				
Gasket: NBR O-ring				
Rural tapping bands can be supplied with 316 stainless steel bolt & nut				
STOCKBRANDS SINGLE BOLT HINGED BLANK CLAMP				
1 1/4" blank clamp - WHILE STOCKS LAST		B4	TBPLG114	1 12.20
2" blank clamp - WHILE STOCKS LAST		B4	TBPLG2	1 16.30
+GF+ TAPPING SADDLES RURAL PE PIPE				
Rural Pipe x Outlet	PN	Bolts		
1" x 15mm Female	6	2	B11	R3154-2515 150 13.50
1" x 20mm Female	6	2	B11	R3154-2520 150 14.40
1 1/4" x 20mm Female	6	2	B11	R3154-3220 100 15.50
1 1/4" x 25mm Female	6	2	B11	R3154-3225 100 15.70
1 1/2" x 20mm Female	6	2	B11	R3154-4020 100 16.90
1 1/2" x 25mm Female	6	2	B11	R3154-4025 100 17.10
2" x 20mm Female	6	4	B11	R3154-5020 80 27.20
2" x 25mm Female	6	4	B11	R3154-5025 70 27.20
Used for cold water service in irrigation class B Rural PE pipes				
Material: PP		Gasket: O-ring with flat lip (NBR)		
+GF+ TAPPING SADDLES - SPARE PARTS				
Nuts to suit Saddles 25 to 160mm		B11	16363	1 1.34
Nuts to suit Saddles 200 to 315mm		B11	16364	1 1.85
Bolts to suit Saddles 25 to 63mm		B11	ASS-25-63	1 2.58
Bolts to suit Saddles 75 to 160mm		B11	ASS-75-160	1 3.71
Bolts to suit Saddles 200 to 315mm		B11	ASS-200-315	1 11.85
Stainless Steel Washers		B11	ASSW-200-315	1 1.44
Stainless Steel Washers		B11	ASSW-25-160	1 0.62



PR315

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
15mm BSP – BLACK POLY – MALE x MALE				
25mm Length Riser	B6	PR115	20/800	0.37
50mm Length Riser	B6	PR215	20/500	0.42
80mm Length Riser	B6	PR315	20/300	0.82
100mm Length Riser	B6	PR415	20/500	0.94
125mm Length Riser	B6	PR515	10/240	1.03
150mm Length Riser	B6	PR615	10/240	1.02
200mm Length Riser	B6	PR815	10/150	1.23
225mm Length Riser	B6	PR915	10/150	1.71
250mm Length Riser	B6	PR1015	10/120	1.63
300mm Length Riser All Thread	B6	PR1215T	10/120	1.60
300mm Length Riser	B6	PR1215	10/120	1.53
375mm Length Riser	B6	PR1515	10	2.27
450mm Length Riser	B6	PR1815	10	2.52
600mm Length Riser	B6	PR2415	10	2.77
750mm Length Riser	B6	PR3015	10	5.55
900mm Length Riser	B6	PR3615	10	6.20
1000mm Length Riser	B6	PR4015	10	9.90
1200mm Length Riser	B6	PR4815	10	7.65
1500mm Length Riser	B6	PR6015	10	11.35
1800mm Length Riser	B6	PR7215	10	13.10
2100mm Length Riser	B6	PR8415	10	14.80
2400mm Length Riser	B6	PR9615	10	16.60
15mm BSP – BLACK POLY – MALE THREAD x FEMALE THREAD				
150mm X 15mm male x 10mm female	B6	PR615MF	10	4.70
200mm X 15mm male x 10mm female	B6	PR815MF	10	5.00
300mm x 15mm male x 10mm female	B6	PR1215MF	10	5.10
450mm X 15mm male x 10mm female	B6	PR1815MF	10	6.30
600mm X 15mm male x 10mm female	B6	PR2415MF	10	7.30
750mm X 15mm male x 10mm female	B6	PR3015MF	10	8.40
900mm X 15mm male x 10mm female	B6	PR3615MF	10	9.40
1200mm X 15mm male x 10mm female	B6	PR4815MF	10	11.60
HR PRODUCTS POLY RISER DISPLAY				
Poly riser display unit, complete with risers		PRDISPLAY	1	990.00





PR420

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
20mm BSP – BLACK POLY MOULDED TO 600mm				
25mm Length Riser	B6	PR120	25	0.48
50mm Length Riser	B6	PR220	20/300	1.00
80mm Length Riser	B6	PR320	20	1.60
100mm Length Riser	B6	PR420	10/400	1.47
125mm Length Riser	B6	PR520	10	1.12
150mm Length Riser	B6	PR620	10/160	1.61
200mm Length Riser	B6	PR820	10/400	1.89
225mm Length Riser	B6	PR920	10/100	2.86
300mm Length Riser	B6	PR1220	10/80	2.63
300mm Length Riser All Thread	B6	PR1220T	10	2.70
375mm Length Riser	B6	PR1520	10	3.03
450mm Length Riser	B6	PR1820	10	3.75
600mm Length Riser	B6	PR2420	10	4.73
750mm Length Riser	B6	PR3020	10	7.10
900mm Length Riser	B6	PR3620	10	8.80
1000mm Length Riser	B6	PR4020	10	10.90
1200mm Length Riser	B6	PR4820	10	10.90
1500mm Length Riser	B6	PR6020	10	14.10
1800mm Length Riser	B6	PR7220	10	16.50
2100mm Length Riser	B6	PR8420	10	18.85
2400mm Length Riser	B6	PR9620	10	21.10
16.2020mm BSP MALE THREADS AND 15mm BSP FEMALE THREAD				
150mm x 20mm male x 15mm female	B6	PR620MF	10/100	6.90
200mm x 20mm male x 15mm female	B6	PR820MF	10/50	7.10
300mm x 20mm male x 15mm female	B6	PR1220MF	10/50	7.65
375mm x 20mm male x 15mm female	B6	PR1520MF	10	7.80
450mm x 20mm male x 15mm female	B6	PR1820MF	10	8.10
600mm x 20mm male x 15mm female	B6	PR2420MF	10	8.90
750mm x 20mm male x 15mm female	B6	PR3020MF	10	9.70
900mm x 20mm male x 15mm female	B6	PR3620MF	10	10.40
1200mm x 20mm male x 15mm female	B6	PR4820MF	10	11.90
1500mm x 20mm male x 15mm female	B6	PR6020MF	10	18.30
1800mm x 20mm male x 15mm female	B6	PR7220MF	10	16.20



PR625

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
25mm BSP – BLACK POLY Moulded 150mm to 600mm				
50mm Length Riser	B6	PR225	20/160	1.24
100mm Length Riser	B6	PR425	10	2.23
125mm Length Riser	B6	PR525	10	4.90
150mm Length Riser	B6	PR625	10	2.51
200mm Length Riser	B6	PR825	10/250	2.95
225mm Length Riser	B6	PR925	10/200	3.63
300mm Length Riser	B6	PR1225	10/150	3.70
300mm Length Riser All Thread	B6	PR1225T	10	4.22
375mm Length Riser	B6	PR1525	10	4.26
450mm Length Riser	B6	PR1825	10	4.40
500mm x 25mm, thread runs full length of riser	B6	PR2025T	10	24.80
600mm Length Riser	B6	PR2425	10	5.33
750mm Length Riser	B6	PR3025	10	9.70
900mm Length Riser	B6	PR3625	10	11.00
1200mm Length Riser	B6	PR4825	10	13.90
1800mm Length riser	B6	PR7225	10	20.70
25mm BSP MALE THREADS AND 20mm FEMALE THREAD				
100mm Length Riser (while stocks last)	B6	PR425MF	10/100	5.60
150mm Length Riser	B6	PR625MF	10/100	7.45
200mm Length Riser	B6	PR825MF	10/50	8.35
300mm Length Riser	B6	PR1225MF	10/50	9.20
375mm Length Riser	B6	PR1525MF	10	9.70
450mm Length Riser	B6	PR1825MF	10	9.90
600mm Length Riser	B6	PR2425MF	10	11.10
750mm x 25mm male bsp x 20mm female bsp	B6	PR3025MF	10	13.90
900mm Length Riser	B6	PR3625MF	10	13.40
1200mm Length Riser	B6	PR4825MF	10	15.80
1350mm x 25mm male bsp x 20mm female bsp	B6	PR5425MF	10	22.36
1500mm x 25mm male bsp x 20mm female bsp	B6	PR6025MF	10	18.85
1800mm x 25mm male bsp x 20mm female bsp	B6	PR7225MF	10	28.60



PR1232

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
32mm BSP MALE – BLACK POLY				
150mm x 32mm	B6	PR632	1	6.90
200mm x 32mm	B6	PR832	1	8.05
300mm x 32mm	B6	PR1232	1	9.90
300mm x 32mm, thread runs full length of riser	B6	PR1232T	1	25.10
450mm x 32mm	B6	PR1832	1	11.10
600mm x 32mm	B6	PR2432	1	12.90
900mm x 32mm	B6	PR3632	1	13.60
1200mm x 32mm	B6	PR4832	1	22.00
1500mm x 32mm	B6	PR6032	1	35.70
1800mm x 32mm	B6	PR7232	1	62.60
40mm BSP MALE – BLACK POLY				
150mm x 40mm	B6	PR640	1	9.00
200mm x 40mm	B6	PR840	1	10.40
300mm x 40mm	B6	PR1240	1	9.70
300mm x 40mm, thread runs full length of riser	B6	PR1240T	1	29.40
450mm x 40mm	B6	PR1840	1	12.00
600mm x 40mm	B6	PR2440	1	13.10
900mm x 40mm	B6	PR3640	1	18.70
1200mm x 40mm	B6	PR4840	1	23.40
50mm BSP MALE – BLACK POLY				
150mm x 50mm	B6	PR650	1	11.95
200mm x 50mm	B6	PR850	1	13.10
300mm x 50mm	B6	PR1250	1	14.40
300mm x 50mm, thread runs full length of riser	B6	PR1250T	1	38.30
450mm x 50mm	B6	PR1850	1	16.80
500mm x 50mm, thread runs full length of riser	B6	PR2050T	1	61.60
600mm x 50mm	B6	PR2450	1	19.60
900mm x 50mm	B6	PR3650	1	28.60
1200mm x 50mm	B6	PR4850	1	37.80



AR1215



AR1220



AR1225



SJ7512

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ARTICULATED RISER 15mm				
150mm Articulated Risers with 3 Elbows	B6	AR615	200	2.95
200mm Articulated Risers with 3 Elbows	B6	AR815	180	3.12
250mm Articulated Risers with 3 Elbows	B6	AR1015	100	3.22
300mm Articulated Risers with 3 Elbows	B6	AR1215	100	3.28
450mm Articulated Risers with 3 Elbows	B6	AR1815	60	3.98
ARTICULATED RISER 20mm				
150mm Articulated Risers with 3 Elbows	B6	AR620	50	4.06
200mm Articulated Risers with 3 Elbows	B6	AR820	100	4.28
300mm Articulated Risers with 3 Elbows	B6	AR1220	80	4.56
450mm Articulated Risers with 3 Elbows	B6	AR1820	50	4.28
ARTICULATED RISER 25mm				
150mm Articulated Risers with 3 Elbows	B6	AR625	50	5.70
200mm Articulated Risers with 3 Elbows	B6	AR825	60	5.80
300mm Articulated Risers with 3 Elbows	B6	AR1225	50	6.10
450mm Articulated Risers with 3 Elbows	B6	AR1825	30	7.00
HUNTER SJ SWING JOINT - ARTICULATED RISERS				
15mm x 150mm, swivel elbows on both ends	A1	SJ506	150	5.55
15mm x 300mm, swivel elbows on both ends	A1	SJ512	150	6.65
20mm x 150mm, swivel elbows on both ends	A1	SJ706	150	6.10
20mm x 300mm, swivel elbows on both ends	A1	SJ712	100	6.65
15mm x 20mm x 300mm, swivel elbows on both ends	A1	SJ7512	100	6.65



A15200-PVC



SJ1225



SJ1225-KBI

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PRE-ASSEMBLED – PVC ARTICULATED RISERS WITH POLY ELBOWS				
15 x 200mm, 3 Elbows	B6	A15200-PVC	1	6.80
15 x 300mm, 3 Elbows	B6	A15300-PVC	1	7.30
20 x 200mm, 3 Elbows	B6	A20200-PVC	1	8.90
20 x 300mm, 3 Elbows	B6	A20300-PVC	1	10.00
25 x 200mm, 3 Elbows	B6	A25200-PVC	1	12.50
25 x 300mm, 3 Elbows	B6	A25300-PVC	1	14.20
DURA DOUBLE 'O' RING ARTICULATED RISERS FOR VALVE IN HEAD SPRINKLERS				
300mm x 25mm Double 'O' Ring Articulated Risers	B4	SJ1225	1	92.80
450mm x 25mm Double 'O' ring articulated riser	B4	SJ1825	1	161.40
300mm x 32mm Double 'O' Ring Articulated Risers	B4	SJ1232	1	123.10
300mm x 40mm Double 'O' Ring Articulated Risers	B4	SJ1240	1	154.10
SINGLE 'O' RING ARTICULATED RISERS KING BROS				
300mm x 25mm Single 'O' Ring Articulated Risers	B4	SJ1225-KBI	1	53.00
300mm x 32mm Single 'O' Ring Articulated Risers	B4	SJ1232-KBI	1	65.70
WHILE STOCKS LAST				
ACME THREAD ADAPTER BUSHINGS USED ON 'O' RING ARTICULATED RISERS				
25mm male ACME thread x 25mm bsp female	A1	108376	25	20.45
32mm male ACME thread x 25mm bsp female	A1	105329	25	26.05
32mm male ACME thread x 32mm bsp female	A1	474900	25	19.45
32mm male ACME thread x 40mm bsp female	A1	107262	25	26.05
40mm male ACME thread x 25mm bsp female	A1	475500	25	28.90
40mm male ACME thread x 32mm bsp female	A1	475300	25	28.90
40mm male ACME thread x 40mm bsp female	A1	475100	25	20.00
To ensure correct nozzle performance Hunter Industries recommends the 'O' Ring articulated riser size be the same as the Hunter Golf Rotors ACME inlet thread.				



COR-150



HR-RR20



ELMF15



EL20



FEL-15



FAD-15

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
CUT-OFF RISERS				
300 x 15 All thread Cut Off Riser	B6	PR1215T	10/120	1.60
300 x 20 All thread Cut Off Riser	B6	PR1220T	10	2.70
300 x 25 All thread Cut Off Riser	B6	PR1225T	10	4.22
150mm Cut Off Riser (Black Poly)	B6	COR-150	20	0.62
150mm Flexible Cut Off Riser (Grey Vinyl)	B6	K04-060	20	0.81
Cut Off Extension Riser 15mm to 65mm Male to Female	B6	COR-075MF	50	0.87
Female 15mm Thread 150mm Male x Female 15mm Flexible Extension	B6	PRMF-150F	50	
RISER REMOVAL TOOL				
Poly Riser Removal Tool for 15mm Risers	B4	HR-RR15	12/48	4.25
Poly Riser Removal Tool for 20mm Risers	B4	HR-RR20	12/48	5.60
THREADED ELBOWS MALE TO FEMALE				
15 BSP Male x Female Artic Elbow	B6	ELMF 15	20/600	0.83
20 BSP Male x Female Artic Elbow	B6	ELMF 20	20/400	1.08
25 BSP Male x Female Artic Elbow	B6	ELMF 25	20/200	1.53
Spears 25mm Male x Female Poly Elbow	B3	M312-010	50	7.40
Marlex 15mm Male x Female Poly Elbow	B3	M412-005	50	11.20
Marlex 20mm Male x Female Poly Elbow	B3	M412-007	50	4.35
Marlex 32mm Male x Female Poly Elbow	B3	M412-012	50	4.35
Marlex 40mm Male x Female Poly Elbow	B3	M412-015	50	11.20
OLSON EZ-EL				
30 Metre Coil EZ Tube	B6	EZ-TUBE	1	94.80
E-Z Elbow 15mm	B6	EL15	300	1.65
E-Z Elbow 20mm	B6	EL20	300	1.65
EZ Adaptor to adapt 15mm Slip End PVC Fitting for fast take off with EZ Tube	B6	EZ700-CA	1	0.71
TAVLIT EZ FITTINGS				
15mm Elbow for EZ-Tube	B7	FEL-15	50/400	0.80
20mm Elbow for EZ-Tube	B7	FEL-20	50/400	0.80
15mm Director for EZ-Tube	B7	FAD-15	50	0.80
20mm Director for EZ-Tube	B7	FAD-20	50	0.80

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
15mm BSP – GREY SCHEDULE 80 PVC				
30mm continuous thread	B6	882-005	50	0.90
50mm	B6	PR215G	50	1.10
80mm	B6	882-030	25	1.30
100mm	B6	PR415G	50	1.45
150mm	B6	PR615G	50	1.75
200mm	B6	PR815G	25	2.10
225mm	B6	PR1015G	25	2.5
300mm	B6	PR1215G	25	2.85
350mm	B6	882-140	100	5.60
375mm	B6	PR1515G	25	5.60
400mm	B6	882-160	100	5.75
450mm	B6	PR1815G	25	6.05
600mm	B6	PR2415G	10	7.40
750mm	B6	PR3015G	10	9.15
900mm	B6	PR3615G	10	10.70
1200mm	B6	PR4815G	10	15.30
20mm BSP – GREY SCHEDULE 80				
30mm continuous thread	A6	883-005	25	1.5
50mm	B6	PR220G	50	1.65
80mm	B6	883-030	25	1.75
100mm	B6	PR420G	25	1.55
150mm	B6	PR620G	25	2.65
200mm	B6	PR820G	25	4.40
250mm	B6	883-100	25	3.95
300mm	B6	PR1220G	25	4.75
450mm	B6	PR1820G	10	7.70
600mm	B6	PR2420G	10	10.05
750mm	B6	PR3020G	10	11.90
900mm	B6	PR3620G	10	13.90
1200mm	B6	PR4820G	10	18.75
25mm BSP – GREY SCHEDULE 80				
30mm continuous thread	B6	884-005	25	5.05
50mm	B6	884-020	25	5.05
100mm	B6	PR425G	25	3.75
150mm	B6	PR625G	25	3.20
200mm	B6	PR825G	25	5.95
250mm	B6	884-100	50	7.50
300mm	B6	PR1225G	25	4.75
450mm	B6	PR1825G	10	11.15
600mm	B6	PR2425G	10	14.35
750mm	B6	884-300	20	16.30
900mm	B6	PR3625G	10	21.05
1200mm	B6	PR4825G	10	26.55



PR615G



PR620G



PR825G



PR615G



PR620G



PRFF15



37217



P30-ADP



37970



37974



37979

ATE-15
TAVLIT


DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC GREY – 32mm schedule 80				
200mm	B6	885-080	25	9.15
250mm	B6	885-100	25	11.25
PVC GREY - 40mm schedule 80				
30mm Continuous Thread	B6	886-005	25	4.25
50mm	B6	886-020	25	4.65
80mm	B6	886-030	25	5.50
100mm	B6	886-040	25	6.30
250mm	B6	886-100	25	11.00
450mm	B6	886-180	25	18.20
PVC GREY - 50mm schedule 80				
30mm Continuous Thread	B6	887-005	25	5.75
100mm	B6	887-040	25	7.50
300mm	B6	887-120	25	16.20
BUSHES (MALE x FEMALE THREADS)				
20mm M x 15mm F	B7	TB-2015	50	1.60
25mm M x 15mm F	B7	TB-2515	20	2.00
25mm M x 20mm F	B7	TB-2520	20	2.00
15mm BSP M x 15 BSP F	B6	PRMF15	100	0.84
20mm BSP M x 20 BSP F	B6	PRMF20	100	2.70
20mm BSP M x 15 BSP F PVC	B3	439-101	25	3.05
SOCKETS (FEMALE x FEMALE THREADS)				
15mm x 15mm Socket (Heavy Duty)	B7	TC-15	50	1.30
20mm x 20mm Socket (Heavy Duty)	B7	TC-20	50	1.30
25mm x 25mm Socket (Heavy Duty)	B7	TC-25	20	4.00
15mm Poly riser connector	B6	PRFF15	20/800	0.77
20mm Poly riser connector	B6	PRFF20	20/500	1.53
25mm Poly riser connector	B6	PRFF25	20	2.50
Orbit 15mm Male x female with 4mm Barb Off Take Riser Adaptor (61010)	A6	P30-ADP	25	3.10
TAVLIT ANTI-THEFT SPRINKLER ADAPTORS - WHILE STOCKS LAST				
15mm – M&F Elbow - WHILE STOCKS LAST	B7	ATE-15	50	5.37
Key to unlock 25mm Anti-theft Riser - WHILE STOCKS LAST	B6	AT25-KEY	1	75.00
BLU-LOCK™ FITTINGS BY ORBIT				
Elbow x 15mm BSP Male Thread	B6	37970	50/1000	1.70
Elbow x 20mm BSP Male Thread	B6	37971	50/1000	1.70
Elbow x Male Slip (For Articulated Risers)	B6	37979	50/1000	1.70
Male Adaptor with 15mm BSP Male Thread	B6	37974	50/1000	1.70
Male Adaptor with 20mm BSP Male Thread	B6	37975	50/1000	1.70
Tubing 15mm x 30m Coil	B6	37980	1	71.60



43595



43615

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ASTA® CLIP STAKE				
100mm clip stake suits 4mm, 6mm & 8mm poly tube	B14	43595	25/2500	0.33
ASTA® STAKE HOLD DOWN				
180mm Hold Down Stake 13mm - 25mm LD Poly	B14	43615	25/625	0.70
ASTA® STAKES				
Asta Stake assembly w/300mm off-take tube 	B14	43685	25/475	2.95
200mm	B14	40885	25 / 700	0.78
310mm	B14	40875	25 / 500	0.95
310mm Asta Stake with 600mm off-take tube	B14	43695	25 / 475	3.27
420mm	B14	40895	25 / 300	1.83
530mm	B14	40905	25 / 250	2.16
STAKES FOR 4mm THREAD				
Jet Stake Accepts Rigid Riser	B14	40845	200 / 200	1.27
Micro Stake 4mm entry	B14	40825	200 / 200	1.22
Micro Stake w/ 400mm of 4mm Off-take Tube	B14	40835	25/150	3.07
Micro Stake w/ 500mm of 4mm Off-take Tube	B14	40784	100	3.23
STAKES FOR 3/8" BSP THREAD				
Jumbo Stake™ Assembly w/ 5mm Adaptor	B14	40555	170	1.88
Jumbo Stake™ Assembly w/ 10mm Adaptor	B14	40515	170	1.88
Jumbo Stake™ Assembly w/ 13mm Adaptor	B14	40535	170	1.8
Collar Pipe Stake™ Assembly w/ 5mm Adaptor	B14	40655	50 / 500	1.79
Collar Pipe Stake™ Assembly w/ 10mm Adaptor	B14	40615	50 / 500	1.79
Collar Pipe Stake™ Assembly w/ 13mm Adaptor	B14	40635	50 / 400	1.79
Stake Adaptor 5mm x 3/8" BSPF	B14	40755	50 / 2000	0.53
Stake Adaptor 10mm x 3/8" BSPF	B14	40715	50 / 1700	0.58
Stake Adaptor 13mm x 3/8" BSPF	B14	40735	50 / 1700	0.58
Rod Stake Adaptor™ 5mm x 3/8" BSPF	B14	40815	50 / 1250	0.62
Rod Stake Adaptor™ 10mm x 3/8" BSPF	B14	40855	50 / 1200	0.63



40515



40845



40885



40835



43685



42325



42315



41015



40925



40245



43135

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
GOOF PLUGS				
Rack of 10 (Order 10 racks to get 100 goof plugs)	B14	42325	10 / 2500	0.97
KEY PUNCH™				
Key Punch	B14	42315	25 / 3000	1.02
4mm ADAPTORS & JOINERS				
Adaptor 4mm micro 15mm FNPT Thread	B14	41015	25 / 2000	0.78
Adaptor 4mm micro 10mm BSWM Thread	B14	41025	100 / 13000	0.28
Adaptor 4mm "quick" Thread x Thread	B14	40925	100 / 26000	0.15
Adaptor 4mm Barb x Thread	B14	40945	100 / 28000	0.16
Adaptor 4.5mm Barb x Thread	B14	40995	100 / 25000	0.15
Joiner 4mm Barb	B14	40145	100 / 24500	0.15
Joiner 4.5mm Barb	B14	40195	100 / 24000	0.15
Joiner Hypodermic 4mm Barb x Barb	B14	40935	100 / 24500	0.15
4mm ELBOWS, TEES & CROSSES				
Elbow 4mm Barb	B14	40245	50 / 24500	0.29
Elbow 4.5mm Barb	B14	40295	50 / 21000	0.29
Tee 4mm Barb	B14	40345	50 / 15750	0.30
Tee 4.5mm Barb	B14	40395	50 / 15000	0.30
Cross 4mm Barb	B14	40445	50 / 12000	0.55
Cross 4.5mm Barb	B14	40495	50 / 11000	0.55
RIGID RISERS				
200mm w/ "Quick" Thread Adaptor Fitted	B14	43125	100 / 2300	0.44
300mm w/ "Quick" Thread Adaptor Fitted	B14	43135	100 / 1800	0.62
450mm w/ "Quick" Thread Adaptor Fitted	B14	43145	100 / 1100	0.81
SNAP ON TAP ADAPTORS				
Snap on Tap Adaptor 3/4" BSPF	B14	45775	25 / 950	1.75
Snap on Tap Adaptor 1" BSPF	B14	45785	25 / 750	2.08
Snap on Tap Adaptor reducing bush 1" BSPM x 3/4" BSPF	B14	45815	25 / 1100	1.28
SNAP ON CONNECTORS				
Snap on Connector 3/4" BSPF x 12mm hose	B14	44455	25 / 625	3.07
Snap on Connector 13mm poly x 12mm hose	B14	45465	25 / 875	2.25
Snap on Connector 16mm poly x 12mm hose	B14	45475	25 / 800	2.69
Snap on Connector 19mm poly x 12mm hose	B14	45485	25 / 700	2.81
SNAP ON JOINER				
Snap on Joiner 13mm poly x 12mm hose	B14	45455	25 / 2500	0.72



45465



40345



45455






46985



48035



47125

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DB JOINERS				
13mm	B14	47005	25/2250	0.45
Double barb director 13mm x 1/2" MNPT	 B14	48035	25/2250	0.71
14mm	B14	47015	25/1800	0.43
15mm	B14	46975	25/1600	0.51
Double barb director 15mm x 1/2" MNPT	 B14	48025	25/1600	0.76
16mm	B14	47025	25/1400	0.53
Double barb director 16mm x 1/2" MNPT	 B14	48045	25/1400	0.76
17mm	B14	47815	25/1250	0.56
18mm	B14	47035	25/1250	0.57
19mm	B14	46985	25/1000	0.69
21mm	B14	47045	25/750	0.70
25mm	B14	46995	25/500	0.86
DB REDUCING JOINERS				
14mm x 13mm	B14	47845	25/1500	0.59
16mm x 14mm	B14	47075	25/1500	0.51
18mm x 14mm	B14	47085	25/1400	0.61
19mm x 13mm	B14	47055	25/1350	0.45
19mm x 14mm	B14	47095	25/1400	0.61
19mm x 15mm	B14	47125	25/1250	0.61
19mm x 17mm	B14	47855	25/1125	0.68
19mm x 18mm	B14	47155	25/1000	0.68
21mm x 19mm Connects from 22/ 23 OD to 19mm LD poly	B14	47185	25/800	0.88
25mm x 13mm	B14	47065	25/800	0.96
25mm x 14mm	B14	47105	25	0.98
25mm x 15mm	B14	47135	25	0.99
25mm x 16mm	B14	47145	25	1.00
25mm x 18mm	B14	47175	25	1.01
25mm x 19mm	B14	47195	25/650	1.03
25mm x 21mm	B14	46965	25/600	1.04
<p>The DB range of purpose designed quality acetyl fittings provide high retention in low pressure poly tubing for long-term reliability of connections. Features: Double barb for increased retention. Sharp-edged barbs create leak-proof seal, Increased strength and superior quality, Heat, chemical and wear resistant, UV stabilised materials for long life Applications: Low pressure micro irrigation systems. Operating pressures should not exceed 300 kPa.</p> <p>The DB range can be confidently installed without clamps when matched to quality low pressure poly tubing with corresponding dimensions (refer to the tubing manufacturer for confirmation of suitability or test under field conditions)</p> <p>Size Options: 13 mm - Suits nominal 13 mm I.D. tube 14 mm - Suits nominal 14 mm I.D. and 16mm O.D. tubes 15 mm - Suits nominal 15 mm I.D. and 17mm O.D. tubes 16 mm - Suits nominal 16 mm I.D. and 18mm O.D. tubes 18 mm - Suits nominal 18 mm I.D. and 20mm O.D. tubes 19 mm - Suits nominal 19 mm I.D. tube 21 mm - Suits nominal 21 mm I.D. and 23mm O.D. tubes 25 mm - Suits nominal 25 mm I.D. tube</p>				



47415



47505



47465



47635



47205



47305

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DB TEES				
13mm	B14	47405	25/1200	0.70
14mm	B14	47415	25/750	0.75
15mm	B14	47395	25/700	0.87
16mm	B14	47425	25/600	0.91
18mm	B14	47435	25/550	1.06
19mm	B14	47605	25/450	1.09
21mm	B14	47445	25/400	1.25
25mm	B14	47455	25/250	1.41
DB INCREASING TEES				
14mm line x 16mm branch	B14	47475	25/650	0.88
15mm line x 19mm branch	B14	47505	25/650	1.06
18mm line x 19mm branch	B14	47525	25/500	1.13
DB REDUCING TEES				
13mm line x 4mm branch	B14	47765	25/1400	0.82
14mm line x 4mm branch	B14	47465	25/1200	0.81
19mm line x 13mm branch	B14	47535	25/1200	1.11
19mm line x 14mm branch	B14	47755	25/550	1.12
25mm line x 13mm branch	B14	47585	25/325	1.5
25mm line x 14mm branch	B14	47695	25/325	1.59
DB END PLUGS				
13mm	B14	47685	25/2500	0.39
14mm	B14	47615	25/2500	0.41
16mm	B14	47625	25/1800	0.51
18mm	B14	47635	25/1500	1.11
19mm	B14	47665	25/1400	0.53
21mm	B14	47645	25/1000	0.63
DB ELBOWS				
13mm	B14	47205	25/1875	0.62
14mm	B14	47215	25/1350	0.63
15mm	B14	47375	25/1250	0.78
16mm	B14	47225	25/1050	0.78
18mm	B14	47235	25/900	0.91
19mm	B14	47265	25/800	0.92
21mm	B14	47245	25/600	1.03
25mm	B14	47255	25/350	1.19
DB REDUCING ELBOWS				
16mm x 14mm	B14	47275	25/1200	0.78
19mm x 15mm	B14	47305	25/1000	0.99
19mm x 18mm	B14	47325	25/850	1.01
DB DIRECTORS				
14mm x 1/2"	B14	48015	25/550	0.78

See page 217 for specifications



44015



44505



45255



45205



45165



45065



44635

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
NUTS & TAILS				
Nut & Tail w/ Washer 3/4" BSPF x 13mm	B14	44005	25 / 800	1.64
Nut & Tail w/ Washer 3/4" BSPF x 14mm	B14	44065	25/800	1.64
Nut & Tail w/ Washer 3/4" BSPF x 16mm	B14	44055	25 / 850	2.16
Nut & Tail w/ Washer 3/4" BSPF x 19mm	B14	44015	25 / 750	1.86
Nut & Tail w/ Washer 1" BSPF x 13mm	B14	44025	25 / 675	1.88
Nut & Tail w/ Washer 1" BSPF x 19mm	B14	44035	25 / 575	2.16
Nut & Tail w/ Washer 1" BSPF x 25mm	B14	44045	25 / 450	2.93
BLANK NUTS, WASHERS				
Blank Nut w/ Washer 3/4" BSPF	B14	44505	25 / 1250	1.31
Blank Nut w/ Washer 1" BSPF	B14	44515	25 / 900	1.41
Washer suits 3/4" Nut, Snap-on Tap Adaptor & 3/4" Nut & Tail	B14	44075	100 / 11500	0.28
Washer suits 1" Nut, Snap-on Tap Adaptor & 1" Nut & Tail	B14	44085	100 / 7000	0.30
UV35+ O-Ring TM	B14	45865	100 / 3000	0.29
DIRECTORS				
Director 13mm x 1/2" BSPM	B14	45255	25 / 1125	0.49
Director 13mm x 3/4" BSPM	B14	45265	25 / 875	0.59
Director 13mm x 1" BSPM	B14	45275	25 / 500	0.78
Director 19mm x 1/2" BSPM	B14	45285	25/1000	0.67
Director 19mm x 3/4" BSPM	B14	45295	25/750	0.61
Director 19mm x 1" BSPM	B14	45305	25/450	0.85
Director 25mm x 3/4" BSPM	B14	45325	25/575	0.92
Director 25mm x 1" BSPM	B14	45315	25/375	0.92
Director 32mm x 1" BSPM	B14	45335	25/300	2.44
TEES				
13mm	B14	45035	25/1200	0.42
19mm	B14	45065	25/550	0.56
25mm	B14	45075	25/200	1.02
32mm	B14	45085	25/100	2.97
Reducing tee 19mm line x 13mm branch	B14	45105	25/600	0.91
Reducing tee 21mm line x 19mm branch XX	B14	46255	25/450	1.26
Reducing tee 25mm line x 13mm branch	B14	45115	25/275	1.06
Reducing tee 25mm line x 19mm branch	B14	45125	25/250	1.10
Reducing tee 32mm line x 25mm branch	B14	45135	25/125	2.97
Threaded tee 13mm line x 1/2" BSPF branch	B14	45155	25/450	2.32
Threaded tee 19mm line x 1/2" BSPF branch	B14	45165	25/375	1.94
Threaded tee 25mm line x 1/2" BSPF branch	B14	45175	25/250	2.11
Threaded tee 13mm line x 1/2" BSPM branch	B14	45185	25/625	0.91
Threaded tee 19mm line x 1/2" BSPM branch	B14	45205	25/425	0.56
Threaded tee 19mm line x 3/4" BSPM branch	B14	45215	25/400	1.19
Threaded tee 25mm line x 1/2" BSPM branch	B14	45225	25/250	1.28
Threaded tee 25mm line x 3/4" BSPM branch	B14	45235	25/225	1.34
Increasing tee 15mm line x 16mm branch XX	B14	46305	25/675	1.09
Increasing tee 15mm line x 19mm branch XX	B14	46315	25/600	1.10
Increasing tee 18mm line x 19mm branch XX	B14	46325	25/500	1.20
13mm cross	NEW B14	44635	25/1200	2.03
XX Suits Israeli OD tubing				



44715



44805



44865



44905




45005



46165



44965

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
JOINERS				
13mm	B14	44705	25 / 2250	0.26
15mm xx	B14	46005	25 / 1500	0.58
18mm xx	B14	46015	25 / 1250	0.69
19mm	B14	44715	25 / 1000	0.36
Snap-On joiner x 19mm barb	 B14	45445	25/1000	1.01
21mm xx	B14	46025	25 / 900	0.84
25mm	B14	44735	25 / 500	0.62
32mm	B14	44745	25/250	2.11
Reducing Joiner 16mm x 15mm xx	B14	46055	25 / 1500	0.55
Reducing Joiner 19mm x 13mm	B14	44805	25 / 1250	0.48
Reducing Joiner 19mm x 15mm xx	B14	46065	25 / 1250	0.61
Reducing Joiner 19mm x 18mm xx	B14	46075	25 / 1100	0.70
Reducing Joiner 21mm x 19mm xx	B14	46085	25 / 1000	0.84
Reducing Joiner 25mm x 13mm	B14	44765	25 / 800	0.95
Reducing Joiner 25mm x 19mm	B14	44775	25 / 650	0.70
Reducing Joiner 32mm x 25mm	B4	46095	25/300	2.22
ELBOWS				
13mm	B14	44835	25 / 1875	0.37
19mm	B14	44865	25 / 900	0.48
25mm	B14	44875	25 / 350	0.93
32mm	B14	44825	25/200	2.44
Threaded Elbow 13mm x 15mm BSPF	B14	44955	25 / 700	1.80
Threaded Elbow 19mm x 15mm BSPF	B14	44965	25 / 600	1.66
Threaded Elbow 25mm x 15mm BSPF	B14	44975	25 / 400	1.75
Threaded Elbow 13mm x 15mm BSPM	B14	44885	25 / 850	0.89
Threaded Elbow 19mm x 15mm BSPM	B14	44905	25 / 900	0.53
Threaded Elbow 19mm x 20mm BSPM	B14	44915	25 / 625	1.10
Threaded Elbow 25mm x 15mm BSPM	B14	44925	25 / 425	1.10
Threaded Elbow 25mm x 20mm BSPM	B14	44935	25 / 350	1.29
Threaded Corner Elbow 19mm x 15mm BSPM	B14	45005	25 / 400	3.76
Take-Off elbow 13mm x 10mm	B14	46415	25 / 3000	0.76
Reducing Elbow 16mm x 15mm xx	B14	46155	25 / 1250	0.98
Reducing Elbow 19mm x 15mm xx	B14	46165	25 / 1000	1.06
Reducing Elbow 19mm x 18mm xx	B14	46175	25 / 875	1.12
Reducing Elbow 21mm x 19mm xx	B14	46185	25 / 750	1.29
xx Suits Israeli OD Tubing				
END PLUGS & END SLEEVE				
End Plug 13mm	B14	44555	25 / 2750	0.25
End Plug 19mm	B14	44565	25 / 1250	0.40
End Plug 25mm	B14	44575	25 / 600	0.72
End Plug 32mm	B14	45585	25/400	2.44
End Sleeve 13mm	B14	44605	25 / 1000	0.49



44605



44585



45445





42155



46605



45505













46705



46505



49105

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
VARI-FLOW™ VALVES				
Black barb x barb 4.5mm	B14	42155	50 / 4500	0.99
Black thread x thread	B14	42115	50 / 4500	0.99
Green/Yellow thread x thread	B14	42125	50 / 4500	0.99
GREEN BACK® VALVES				
13mm barb x 3/4" BSPM	B14	46605	20/440	2.90
13mm (Shank OD 12.6mm)	B14	45505	20 / 500	2.76
14mm (Shank OD 14mm) Suits Israeli Tubing	B14	45575	20 / 500	3.15
15mm (Shank OD 14.6mm) Suits Israeli Tubing	B14	45555	20 / 500	3.55
16mm (Shank OD 15.7mm)	B14	45515	20 / 480	3.75
18mm (Shank OD 17.6mm) Suits Israeli Tubing	B14	45565	20 / 200	5.40
19mm (Shank OD 19.0mm)	B14	45525	20 / 200	5.45
20mm (Shank OD 20.5mm) Suits Israeli Tubing	B14	45535	20 / 180	6.15
25mm (Shank OD 25.0mm)	B14	45545	20 / 80	7.65
XX Suits Israeli Tubing				
GREEN BACK® VALVES WITH THREADED MALE OUTLET BSPM				
13mm barb x 1/2" bspm	B14	49005	20/440	3.00
14mm barb x 1/2" bspm	B14	49015	20/440	3.38
14mm barb x 3/4' bspm	B14	46675	20/440	3.38
15mm barb x 1/2" bspm	B14	49025	20/440	3.86
15mm barb x 3/4" bspm	 B14	46655	20/440	3.74
16mm barb x 1/2" bspm	B14	49035	20/440	4.19
16mm barb x 3/4" bspm	 B14	46615	20/440	3.94
18mm barb x 3/4" bspm	 B14	46685	20/440	5.65
19mm barb x 3/4" bspm	B14	46695	20/440	6.25
21mm barb x 3/4" bspm	B14	46595	20/180	6.50
PURPLE BACK® VALVES - RECLAIMED WATER				
13mm barb x 3/4" BSPM	B14	46705	20/440	2.90
13mm (shank OD 12.6mm)	B14	46505	20/500	2.76
14mm barbs (shank OD 14.0mm)	 B14	46575	20/500	3.16
15mm (shank OD 14.6mm)	B14	46555	20/500	3.36
16mm (shank OD 15.7mm)	B14	46515	20/480	3.75
18mm barbs (shank OD 17.6mm)	 B14	46565	20/480	5.40
19mm (shank OD 19.0mm)	B14	46525	20/200	5.45
21mm (shank OD 20.5mm) Suits Israeli Tubing	B14	46535	20/200	6.15
25mm (shank OD 25mm)	B14	46545	20/80	7.65
PURPLE BACK® VALVES - RECLAIMED WATER - WITH THREADED MALE OUTLET BSPM				
13mm barb x 1/2" MNPT	B14	49105	20/440	3.00
14mm barb x 1/2" MNPT	B14	49115	20/440	3.38
14mm barb x 3/4" BSPM	 B14	46775	20/440	3.33
15mm barb x 1/2" MNPT	B14	49125	20/440	3.86
15mm barb x 3/4" BSPM	 B14	46755	20/440	3.74
16mm barb x 1/2" MNPT	B14	49135	20/440	4.19
16mm barb x 3/4" BSPM	 B14	46715	20/440	3.94
18mm barb x 3/4" BSPM	 B14	46785	20/440	5.65
21mm barb x 3/4" BSPM	 B14	46805	20/440	6.40







44355



44445



44405

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
IN-LINE FILTERS 80 MESH SCREEN					
13mm Barb	B14	44355	25 / 350	4.36	
16mm Barb	B14	44365	25 / 300	5.30	
19mm Barb	B14	44375	25 / 150	5.30	
25mm Barb	 B14	44445	25/150	16.15	
13mm Snap on Filter	B14	44405	25 / 250	5.00	
14mm Snap on filter	 B14	44435	25/250	5.25	
16mm Snap on filter	 B14	44415	25/250	5.25	
19mm Snap on Filter	B14	44425	25 / 150	7.00	
SADDLE CLIPS & SADDLE CLAMPS					
Saddle Clip 4mm with nail	B14	45355	100 / 17000	0.25	
Saddle Clip 13mm with nail	B14	45365	100 / 1000	0.45	
Saddle Clip 19mm with nail	 B14	45375	100 / 1000	0.55	
Saddle Clamp 4mm	B14	45395	100 / 17000	0.27	
Saddle Clamp 13mm	B14	45405	100 / 4500	0.26	
Saddle Clamp 19mm	B14	45415	100 / 2600	0.36	
RATCHET CLAMPS					
Tube OD 15mm – 16mm	13mm LDPE Aust. Standard	B14	44305	100 / 5000	0.23
Tube OD 16mm – 18mm XX	Israel "OD" Tube #17	B14	44345	100 / 4500	0.27
Tube OD 17mm – 19mm	16mm LDPE Aust. Standard	B14	44335	100 / 4500	0.26
Tube OD 19mm – 21mm XX	Israel "OD" Tube #20	B14	44295	100 / 4000	0.33
Tube OD 21mm – 23mm	19mm LDPE Aust. Standard	B14	44315	100 / 3500	0.27
Tube OD 22mm – 24mm XX	Israel "OD" Tube #23	B14	44285	100 / 3200	0.41
Tube OD 27mm – 30mm	25mm LDPE Aust. Standard	B14	44325	100 / 1600	0.42



45355



45405



44295



45375



45745



45665



45985




















51845



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
CAPO® RUBBER GROMMETS WITH INTERNAL STEP TO HOLD TAKE-OFF FIRMLY IN PLACE					
13mm, required hole size 16mm	B14	45735	100 / 4000	0.55	
16mm drill bit for 13mm Xpando (do not use standard drill bit)	B14	51845	1	61.05	
16mm, required hole size 19mm	B14	45745	100 / 2400	0.69	
19mm drill bit for 16mm Xpando (do not use standard drill bit)	B14	51855	1	63.35	
19mm, required hole size 22mm	B14	45755	100 / 1800	0.80	
22mm drill bit for 19mm Xpando (do not use standard drill bit)	B14	51865	1	72.40	
CAPO® grommets suitable pipe wall thickness 2.0mm to 6.0mm					
CAPO® grommets maximum working pressure 600kPa					
Clean burrs from edge of hole before inserting CAPO® grommet					
XPANDO® TAKE-OFF ADAPTORS WITH COLLAPSIBLE BARBS PREVENTS PULL OUTS					
10mm grommet inlet x 14mm take-off (use grommet)	B14	45875	25/1500	0.86	
10mm grommet inlet x 15mm take-off (use grommet)	B14	45885	25/1500	0.86	
Director 1/2" BSPM x 19mm take-off (use 45755 grommet)	B14	45985	25/1500	2.55	
13mm grommet inlet x 13mm take-off (use 45735 grommet)	B14	45605	25 / 1500	0.85	
13mm grommet inlet x 14mm take-off (use 45735 grommet)	B14	45595	25 / 1200	0.88	
13mm grommet inlet x 15mm take-off (use 45735 grommet)	B14	45615	25 / 1200	1.04	
16mm grommet inlet x 16mm take-off (use 45745 grommet)	B14	45635	25 / 1200	1.18	
16mm grommet inlet x 18mm take-off (use 45745 grommet)	B14	45585	25 / 1200	1.10	
19mm grommet inlet x 19mm take-off (use 45755 grommet)	B14	45665	25 / 650	1.13	
19mm grommet inlet x 18mm take-off (use 45755 grommet)	B14	45995	25/650	1.13	
19mm grommet inlet x 21mm take-off (use 45755 grommet)	B14	45675	25/450	1.44	
19mm grommet inlet x 25mm take-off (use 45755 grommet)	B14	45685	25 / 450	1.82	
XPANDO® 13mm minimum pipe O.D size 40mm					
XPANDO® 16mm & 19mm minimum pipe size O.D 50mm					
XPANDO® TAKE-OFF INSTALLATION					
The XPANDO® take-off is installed by first inserting the CAPO® grommet into PVC or HDPE pipe, then inserting the collapsing barb into the grommet. As the barb enters it collapses inward eliminating grommet damage.					
Step 1: Using low speed setting drill hole in PVC or HDPE pipe with correct sized hole saw as per installation specification table below.					
Step 2: Clean burrs from edge of hole before inserting CAPO® grommet					
Step 3: Push CAPO® grommet firmly into hole with flange facing out					
Step 4: Without twisting push XPANDO® adaptor into grommet making sure flange finishes flush with top of grommet. Lubricate with water to aid insertion					
Step 5: Without twisting insert the correct size leader pipe onto the barbed XPANDO® take-of . Use Antelco ratchet clamps to secure leader pipe onto XPANDO® take-off					
XPANDO® TAKE OFF		Grommet MM	Hole Size MM	Minimum Pipe Size MM	Take Off Tube ID MM
13mm grommet inlet x 13mm take-off		13	16	40	13
13mm grommet inlet x 14mm take-off		13	16	40	14
13mm grommet inlet x 15mm take-off		13	16	40	15
16mm grommet inlet x 16mm take-off		16	19	50	16
16mm grommet inlet x 18mm take-off		16	19	50	18
19mm grommet inlet x 19mm take-off		19	22	50	19
19mm grommet inlet x 25mm take-off		19	22	50	25
** HOLE SIZE to ensure correct hole drilling use Antelco drills 518XX series, see above for codes					

	ORDER CODE	DESCRIPTION	DISC CODE	BARCODE	CTN QTY	CARTON TYPE	LIST PRICE
ANTELCO SHELF READY PRODUCTS 13MM FITTINGS							
	44705BC	13mm barbed joiner	B14	9314538122167	100	F	0.55
	44835BC	13mm barbed elbow	B14	9314538122211	80	F	0.65
	44555BC	13mm barbed end plug	B14	9314538122129	100	F	0.50
	44305P20	13mm poly ratchet clamp - 20pk	B14	9314538122099	15	F	5.30
	45405P10	13mm saddle clamp - 10pk	B14	9314538122457	15	F	3.45
	45185BC	13mm tee barbed x 1/2" bsp male	B14	9314538122358	50	F	1.25
	45505BC	13mm barbed in-line valve	B14	9314538037287	40	F	4.70
	44355BC	13mm in-line filter	B14	9314538039861	30	F	5.00
	44005BC	13mm x 3/4" bsp female nut & tail	B14	9314538037232	50	F	1.95
	44025BC	13mm x 1" bsp female nut & tail	B14	9314538037256	50	F	2.30
	44885BC	13mm x 1/2" bsp male barbed elbow	B14	9314538122242	50	F	1.25
	45035BC	13mm barbed tee	B14	9314538122297	50	F	0.70
	45255BC	13mm x 1/2" bsp male director	B14	9314538122389	80	F	0.75
	45265BC	13mm x 3/4" bsp male director	B14	9314538122396	50	F	0.85
ANTELCO SHELF READY PRODUCTS 25MM FITTINGS							
	44735BC	25mm barbed joiner	B14	9314538122181	40	F	0.95
	44875BC	25mm barbed elbow	B14	9314538122235	40	F	1.35
	44575BC	25mm barbed end plug	B14	9314538122143	60	F	1.05
	44325P20	25mm poly ratchet clamps - 20pk	B14	9314538122112	15	F	9.90
	44775BC	25mm x 19mm barbed reducing joiner	B14	9314538122198	40	F	1.05
	45325BC	25mm x 3/4" barbed director	B14	9314538122440	40	F	1.30
	45315BC	25mm x 1" barbed director	B14	9314538122433	30	F	1.35
	44045BC	25mm x 1" nut & tail	B14	9314538037270	40	F	3.45
	45075BC	25mm barbed tee	B14	9314538122310	30	F	1.45

ORDER CODE	DESCRIPTION	DISC CODE	BARCODE	CTN QTY	CARTON TYPE	LIST PRICE
ANTELCO SHELF READY PRODUCTS 19MM FITTINGS						
	44715BC	19mm barbed joiner	B14	9314538122174	50	F 0.70
	44805BC	19mm barbed reducing joiner 19mm x 13mm	B14	9314538122204	80	F 0.75
	44865BC	19mm barbed elbow	B14	9314538122228	50	F 0.80
	44565BC	19mm barbed end plug	B14	9314538122136	70	F 0.70
	44315P20	19mm poly ratchet clamp - 20pk	B14	9314538122105	10	F 6.20
	45415P10	19mm saddle clamp - 10pk	B14	9314538122464	12	F 4.90
	45205BC	19mm tee barbed x 1/2" bsp male	B14	9314538122365	40	F 0.90
	45525BC	19mm barbed in-line valve	B14	9314538037294	20	F 6.40
	44375BC	19mm in-line filter	B14	9314538039878	20	F 6.10
	44015BC	19mm x 3/4" bsp female nut & tail	B14	9314538037249	40	F 2.25
	44035BC	19mm x 1" bsp female nut & tail	B14	9314538037263	40	F 2.60
	44905BC	19mm x 1/2" bsp male barbed elbow	B14	9314538122259	50	F 0.85
	45065BC	19mm barbed tee	B14	9314538122303	40	F 0.90
	45105BC	19mm Barbed reducing tee 19 x 13 x19	B14	9314538122327	40	F 1.25
	45295BC	19mm x 3/4" bsp male director	B14	9314538122419	50	F 0.90
	45305BC	19mm x 1" bsp male director	B14	9314538122426	40	F 1.25
	44965BC	19mm x 1/2" barbed female elbow	B14	9314538122273	40	F 2.10
	45165BC	19mm x 1/2" barbed female tee	B14	9314538122341	40	F 2.40
	45285BC	19mm x 1/2" bsp male director	B14	9314538122402	50	F 1.00

ORDER CODE	DESCRIPTION	DISC CODE	BARCODE	CTN QTY	CARTON TYPE	LIST PRICE
ANTELCO SHELF READY PRODUCTS 4MM FITTINGS						
	40145P10	4mm joiner barbed - 10pk	B14	9314538122075	40	F 1.90
	40245P10	4mm elbow barbed - 10pk	B14	9314538114711	30	F 4.75
	40345P10	4mm tee barbed - 10pk	B14	9314538114674	30	F 4.95
	42155P5	4.5mm inline valve barbed - 5pk	B14	9314538114643	20	F 7.00
	42325P2	4.0mm goof plug - 2 racks of 10 plugs in a bag	B14	9314538122082	40	F 2.50
ANTELCO SHELF READY PRODUCTS DRIPPERS, SPRAYS AND STAKES						
	14995P10	Mister - yellow base -10pk	B14	9314538113813	40	F 6.90
	31445P10	SHRUBBLER® 360° 4mm barbed - 10pk	B14	9314538122068	20	F 7.30
	32095P10	360° Spectrum jet threaded - 10pk	B14	9314538114551	15	F 18.20
	HRMS5-GP10	90° Micro spray green - 10pk	B14	9314538113905	30	F 4.75
	HRMS4-GP10	180° Micro spray green - 10pk	B14	9314538113844	30	F 4.75
	HRMS1-GP10	360° Micro spray green - 10pk	B14	9314538113882	30	F 4.75
	20055P5	Micro rotor spray 1.5mm red - 5pk	B14	9314538114582	24	F 8.70
	20205P5	Vari Rotor spray 1.5mm black - 5pk	B14	9314538114636	10	F 14.10
	43615BC	13mm LD poly stake	B14	9314538053010	50	F 1.00
	40835BC	400mm Vinyl tube micro stake	B14	9314538114803	20	H 4.40
	40885BC	200mm Asta stake	B14	9314538115329	50	F 0.85
	31495P10	Dripper 360° Adjusta flow stake - 10pk	B14	9314538115053	8	F 15.80
	32095P10	Spectrum jet 360° stake - 10pk	B14	9314538114551	8	F 18.20
	31455BC	Potstream adjustable flow 4mm	B14	9314538120248	8	E 1.90
	31455-KIT	Potstream adjustable flow kit	B14	9314538120132	8	E 15.20



HR-T12



HR-3412RT



HR-IT1234



HR-SOT34G12M



HR-T12G12M



HR-T12G12F



HRPOLYCLICK



HR-BUGCAP13



HRPHC13

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLAIN TEES				
13mm Tee	B7	HR-T12	20/800	0.39
19mm Tee	B7	HR-T34	20/400	0.55
25mm Tee	B7	HR-T10	20/400	0.94
REDUCING TEES				
19mm x 13mm Branch	B7	HR-3412RT	20/400	0.95
25mm x 13mm Branch	B7	HR-1012RT	20/500	1.04
25mm x 19mm Branch	B7	HR-1034RT	20/400	1.09
INCREASING TEES				
13mm x 19mm Branch	B7	HR-IT1234	20/300	1.44
13mm x 25mm Branch	B7	HR-IT1210	20/240	2.27
19mm x 25mm Branch	B7	HR-IT3410	20/300	2.01
SIDE OUTLET TEES				
19mm Side Outlet Tee w/ 15mm BSP Male	B7	HR-SOT34G12M	20/300	2.71
19mm Side Outlet Tee w/ 19mm BSP Male	B7	HR-SOT34G34M	20/240	2.98
25mm Side Outlet Tee w/ 15mm BSP Male	B7	HR-SOT10G12M	20/240	3.37
25mm Side Outlet Tee w/ 19mm BSP Male	B7	HR-SOT10G34M	20/200	2.76
19mm Side Outlet Tee w/ 15mm BSP Female Outlet	B7	HR-SOT34G12F	20/240	3.30
THREADED TEES – MALE BRANCH				
13mm x 15BSP	B7	HR-T12G12M	20/600	0.87
13mm x 20BSP	B7	HR-T12G34M	20/300	1.46
13mm x 25BSP	B7	HR-T12G10M	20/200	2.14
19mm x 15BSP	B7	HR-T34G12M	20/400	0.55
19mm x 20BSP	B7	HR-T34G34M	20/300	1.15
19mm x 25BSP	B7	HR-T34G10M	20/300	2.29
25mm x 15BSP	B7	HR-T10G12M	20/400	1.25
25mm x 20BSP	B7	HR-T10G34M	20/400	1.14
25mm x 25BSP	B7	HR-T10G10M	20/360	2.41
THREADED TEES – FEMALE BRANCH				
13mm x 15BSPF	B7	HR-T12G12F	20/400	2.31
19mm x 15BSPF	B7	HR-T34G12F	20/300	1.87
19mm x 20BSPF	B7	HR-T34G34F	20/400	2.51
25mm x 15BSPF	B7	HR-T10G12F	20/300	2.07
25mm x 20mmBSPF	B7	HR-T10G34F	20/400	3.09
POLY QUICK CONNECTORS				
13mm Barb to Snap on Adaptor	B7	HRPOLYCLICK1	20	0.96
13mm Bug cap for HRPOLYCLICK1	B7	HR-BUGCAP13	20	0.62
13mm Bug cap set, bug cap + ratchet clamp + adaptor	B7	HR-BUGCAPSET13	1/40	2.05
19mm Barb to Snap on Adaptor	B7	HRPOLYCLICK2	20	0.96
19mm Bug cap for HRPOLYCLICK2	B7	HR-BUGCAP19	20	0.62
19mm Bug cap set, bug cap + ratchet clamp + adaptor	B7	HR-BUGCAPSET19	1/40	2.25
O-Ring Replacement for Polyclick - Sold in Pack QTY Only - ORDER 1 TO GET 100	B7	PCLICK-ORING100	100	19.90
POLY PIPE TO HOSE CONNECTORS				
13mm Poly Pipe to Snap On Hose Connector	B7	HRPHC13	20	4.80
19mm Poly Pipe to Snap On Hose Connector	B7	HRPHC19	20	6.70



HR-E12



HR-RE3412



HR-E34G34M



HR-E34G12F



HR-SOE34G12M

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLAIN ELBOWS				
13mm Elbow	B7	HR-E12	20/700	0.40
19mm Elbow	B7	HR-E34	20/700	0.46
25mm Elbow	B7	HR-E10	20/400	0.91
REDUCING ELBOWS				
13mm x 19mm	B7	HR-RE3412	20/400	1.57
13mm x 25mm	B7	HR-RE1012	20/300	1.65
16mm x 10mm	B7	HR-E1610	20/300	0.75
19mm x 25mm	B7	HR-RE1034	20/200	2.03
THREADED ELBOWS - MALE BRANCH				
13mm x 15BSP	B7	HR-E12G12M	20/400	0.88
13mm x 20BSP	B7	HR-E12G34M	20/300	2.27
13mm x 25BSP	B7	HR-E12G10M	20/300	2.27
19mm x 15BSP	B7	HR-E34G12M	20/600	0.50
19mm x 20BSP	B7	HR-E34G34M	20/500	1.06
19mm x 25BSP	B7	HR-E34G10M	20/400	2.18
25mm x 15BSP	B7	HR-E10G12M	20/400	1.06
25mm x 20BSP	B7	HR-E10G34M	20/400	1.23
25mm x 25BSP	B7	HR-E10G10M	20/400	2.34
THREADED ELBOWS FEMALE				
13mm x 15BSP	B7	HR-E12G12F	20/600	1.91
19mm x 15BSP	B7	HR-E34G12F	20/500	1.61
19mm x 20BSP	B7	HR-E34G34F	20/400	3.19
25mm x 15BSP	B7	HR-E10G12F	20/400	1.69
25mm x 20BSP	B7	HR-E10G34F	20/400	2.74
SIDE OUTLET ELBOWS				
19mm Elbow with 15mm BSP Female Outlet	B7	HR-SOE34G12F	20/360	3.12
19mm Elbow with 15mm BSP Male Outlet	B7	HR-SOE34G12M	20/400	2.81
19mm Elbow with 19mm BSP Male Outlet	B7	HR-SOE34G34M	20/300	2.94
25mm Elbow with 15mm BSP Male Outlet	B7	HR-SOE10G12M	20/300	2.94
25mm Elbow with 19mm BSP Male Outlet	B7	HR-SOE10G34M	20/240	3.14
WASHERS				
Suits 25mm BSP Nut & Tail	B14	44085	100	0.30
Suits 20mm snap-on adaptor	B14	44075	100	0.28



HR-D1210



HR-RJ3412



HR-QAV12



HR-QAV12-CPC

1-IS-25AB



HR-C12



HR-EP34

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DIRECTORS				
13mm x 15 BSP	B7	HR-D1212	20/500	0.46
13mm x 20 BSP	B7	HR-D1234	20/400	0.58
13mm x 25 BSP	B7	HR-D1210	20/300	0.75
19mm x 15 BSP	B7	HR-D3412	20/400	0.69
19mm x 20 BSP	B7	HR-D3434	20/400	0.60
19mm x 25 BSP	B7	HR-D3410	20/500	0.80
25mm x 20 BSP	B7	HR-D1034	20/500	0.91
25mm x 25 BSP	B7	HR-D1010	20/400	0.88
JOINERS AND REDUCING JOINERS				
13mm	B7	HR-12HJ	20/1000	0.25
13mm x 19mm	B7	HR-RJ3412	20/500	0.48
13mm x 25mm	B7	HR-RJ1012	20/300	1.10
19mm	B7	HR-34HJ	20/1000	0.34
19mm x 25mm	B7	HR-RJ1034	20/300	0.70
25mm	B7	HR-10HJ	20/300	0.59
QUICK ACTION AND SHUT OFF VALVES				
13mm Quick Action Valve - Tavit	B7	HR-QAV12	20/500	4.10
13mm Quick Action Valve w/ Compress. Quick Fit	B7	HR-QAV12-CPC	100	1.30
19mm Quick Action Valve - Tavit	B7	HR-QAV34	20/500	5.20
20mm bsp x 19mm LD Poly barb with O ring seal	B7	HR-FV20T	50	2.55
25mm Quick Action Valve	B7	HR-QAV10	10/80	6.70
END SLEEVES				
13mm End Pipe	B7	RD-DE12	20	0.40
13mm End Sleeve	B7	HR-SS12	20/100	0.50
19mm End Sleeve	B7	HR-SS34	20/100	1.00
FILTERS				
25mm filter, 50mesh	B7	1-IS-25AB	10	17.30
150mm Filter Body Only - WHILE STOCKS LAST	B7	1-IS-B	10	4.65
30 Mesh Strainer	B7	AC30	10	4.85
CROSSES				
4mm Cross	B14	40445	20	0.55
13mm Cross	B7	HR-C12	20	1.30
19mm Cross	B7	HR-C34	20/300	2.20
25mm Cross	B7	HR-C10	20/300	2.56
END PLUGS				
13mm End Plug	B7	HR-EP12	20/1500	0.20
19mm End Plug	B7	HR-EP34	20/900	0.38
25mm End Plug	B7	HR-EP10	20/500	0.83

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
THREADED END PLUGS				
15mm bsp male	B7	HR-TP15BSP	20/1000	0.71
25mm bsp male	B7	HR-TP25BSP	20/400	0.88
THREADED NIPPLES				
20mm BSP x 20 BSP Male	B7	HR-TN20BSP	20/300	1.00
25mm BSP x 25 BSP Male	B7	HR-TN25BSP	20/200	1.38
REDUCING NIPPLES				
20mm BSP x 15BSP Male	B7	HR-TRN2015BSP	20/400	1.14
25mm BSP x 15BSP Male	B7	HR-TRN2515BSP	20/300	1.38
25mm BSP x 20BSP Male	B7	HR-TRN2520BSP	20/200	1.38
GROMMETS				
8mm ID Top Hat Rubber Grommet to suit TO5612, TO5658	B7	GR56TH	20/500	1.20
Grommet to suit TO1234, TO1212	B7	GR12	20/400	1.75
13mm ID Top Hat Rubber Grommet to suit TO1234, TO1212	B7	GR12TH	20/600	1.25
16mm ID Top Hat Rubber Grommet to suit TO5812M, TO5858 Drill bit size for 16mm ID top hat grommet is 14mm	B7	GR58TH	20/300	1.20
19mm ID Top Hat Rubber Grommet to suit TO3458, TO343410, TO34114	B7	GR34TH	20/800	1.45
Grommet to suit TO5612, TO5658 Drill bit size for GR56 grommet is 11mm	B7	GR56	20/500	1.20
Grommet to suit TO3458, TO3434, TO3410, TO34114	B7	GR34	20/800	2.50
25mm ID Top Hat Rubber Grommet Drill bit size for 25mm ID top hat grommet is 26mm	B7	GR10TH	50/400	3.35
GROMMET TAKE OFFS				
8mm Tail to 13mm Tail Take Off	B7	T05612	25/50	1.35
13mm Tail to 13mm Tail Take Off	B7	T01212	25/50	1.35
13mm Tail to 19mm Tail Take Off	B7	T01234	25/50	1.35
16mm Tail to 13mm Tail Take Off	B7	T05812	25/50	1.60
16mm Tail to 16mm Tail Take Off	B7	T05858	25/50	1.35
19mm Tail to 14mm Tail Take Off	B7	T034114	25/50	2.50
19mm Tail to 16mm Tail Take Off	B7	T03458	25/50	2.95
19mm Tail to 19mm Tail Take Off	B7	T03434	25/50	2.95
19mm Tail to 25mm Tail Take Off	B7	T03410	25/50	2.95
HR - Take Offs suit 16mm,13mm drip line & 13mm LD poly, 10mm barb insert into 19mm & 25mm LD poly				
10mm x 13mm take off director (does not require grommet)	B7	HR-D1301	20	0.45
10mm x 13mm take off elbow (does not require grommet)	B7	HR-E1301	20	0.56
10mm x 16mm take off elbow (does not require grommet)	B7	HR-E1610	20	0.75
Hand punch for 10mm barb, suits 20mm & 25mm LD poly	B1	GPUNCH	1	24.50



HR-TP20BSP



HR-TN20BSP



HR-TRN2015BSP



GR12



GR34



GR34TH



TO1234



HR-E1610



HR-E1301



HR-D1301



HR-PC13



HR-RC34



RGRXXX



JAT



JABT



40445



HR-PG4



42315



42375

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
NAIL & SADDLE CLAMPS				
4mm Nail Clamp	B7	HR-NC4	100	0.23
13mm Nail Clamp	B7	HR-NC13	100	0.34
19mm Nail Clamp	B7	HR-NC34	100/5000	0.37
13mm Saddle Clamp	B7	HR-PC13	50/2000	0.17
19mm Saddle Clamp	B7	HR-PC34	50/2000	0.24
RATCHET CLIPS				
13mm (OD Range 15-16mm)	B7	HR-RC12	100/2500	0.15
19mm (OD Range 21-23mm)	B7	HR-RC34	100/3000	0.19
25mm (OD Range 26-30mm)	B7	HR-RC10	100/2000	0.33
13mm Secures 16 & 17mm Dripline	B7	HRRRC13	100/3000	0.19
VINE CLIPS				
16mm Vine Clip fits all 16mm OD Driplines	B7	HR-VC16	1000	0.14
20mm Vine Clip fits all 20mm OD Driplines	B7	HR-VC20	1000	0.15
4mm RIGID RISERS				
150mm with Adaptor	B7	RGR150	100/2500	0.45
200mm with Adaptor	B7	RGR200	100/2500	0.47
300mm with Adaptor	B7	RGR300	100/2000	0.56
450mm with Adaptor	B7	RGR450	100/1200	0.73
4mm TAKE OFF ADAPTORS, MANIFOLDS, TEES, ELBOWS & CROSSES				
4mm Thread x Thread	B7	JAT	100/10000	0.10
4mm Barb x Barb	B7	JAB	100/10000	0.11
4mm Barb x Thread	B7	JABT	100/10000	0.11
4mm Manifold	B7	M4	100	1.10
4mm Tee	B14	40395	50	0.30
4mm Elbow	B14	40245	100	0.30
4mm Cross	B14	40445	50	0.55
JAB Inserter onto 13mm Low Density Poly Pipe	B10	HRDC13	1	8.24
JAB Inserter onto 25mm Low Density Poly Pipe	B10	HRDC25	1	9.79
JAB Inserter Kit for 13mm and 19mm Low Density Poly	B10	HRDCKIT	1	16.48
GOOF PLUGS				
4mm Goof Plug – Rack of 10 Order 10 racks to get 100 Goof Plugs	B7	HR-PG4	50/5000	0.91
8mm Goof Plug	B7	1039-3	100	0.22
PUNCHES				
Micro Spray Punch	B14	42315	25	1.02
Antelco 2 in 1 Punch and Cutter	B14	42375	25	14.65
Yellow Micro Spray Punch	B14	HR-MSP-SINGLE	100	0.55
Yellow Micro Spray Punch, supplied in shelf ready carton of 30 only	B7	HR-MSP	30	0.55
EinDor 4mm hole punch, used for EinDor barb fittings	B1	1306-0	1	24.50



ORBIT HOSE END PRODUCTS



94265



94266



94163

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT PRODUCTS				
Max metal high flow mechanical tap timer	A3	94012	8	38.40
Max metal 8 pattern pistol	B9	94265	12	30.80
Max metal adjustable nozzle hand pistol	B9	94266	12	32.45
Max metal water cannon	B9	94163	6	45.32
Max metal gear drive oscillator	B9	94145	4	56.65
Max plastic oscillator	B9	94392	4	43.26
Automatic yard watering kit	B9	94013	1	174.00
Orbit Single station tap timer, maximum operating pressure 689kPa		96694	4	96.50
Orbit Two station tap timer, maximum operating pressure 689kPa		96695	4	136.50



94012



94145



94392



96694



96695



94013



96215



96818



HR-SOAKER7.5M



HR-SOAKER15M



58305

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
4MM FLEXIBLE RISER TUBE USED IN HOME WATERING SYSTEMS				
10m x 4mm Roll PVC Flexi Riser Tube	A6	FRT410	10	10.60
30m x 4mm Roll PVC Flexi Riser Tube	A6	FRT430	5	29.70
250m x 4mm Roll PVC Flexi Riser Tube	A6	FRT4250	1	188.00
100m x 4/6mm Flexible suits TAVLIT EIN DOR fittings	A6	PP4-100F	1	110.00
200m x 4/6mm Flexible suits TAVLIT EIN DOR fittings	A6	PP4-200F	1	205.00
13MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
25m Coil	A6	PP13-25	1	POA
100m Coil	A6	PP13-100	1	POA
300m Coil	A6	PP13-300	1	POA
19MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
25m Coil	A6	PP19-25	1	POA
100m Coil	A6	PP19-100	1	POA
200m Coil	A6	PP19-200	1	POA
25MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
50m Coil	A6	PP25-50	1	POA
100m Coil	A6	PP25-100	1	POA
200m Coil	A6	PP25-200	1	POA
FLEX TUBING <small>NEW</small>				
8mm OD x 5mm ID x 10m roll	A6	PP5-10	1	15.50
8mm OD x 5mm ID x 30m roll	A6	PP5-30	1	25.50
8mm OD x 5mm ID x 50m roll	A6	PP5-50	1	38.00
8mm OD x 5mm ID x 100m roll	A6	PP5-100	1	110.00
ORBIT HOSE END & ACCESSORIES				
Orbit 12mm x 15m Premium Flex hose with fittings	B9	96215	5	36.00
Orbit 12mm x 30m Premium Flex hose with fittings	B9	96330	3	55.00
Orbit 18mm x 18m Premium Flex hose with fittings	B9	96818	1	86.00
Orbit 18mm x 30m Premium Flex hose with fittings	B9	96830	1	118.00
7.5m coil hose & trigger pistol, WHILE STOCKS LAST	B9	HRCOILHOSE7.5M	3	25.00
15m coil hose & 6 pattern trigger pistol, in clam shell WHILE STOCKS LAST	B9	94117	3	63.50
15m Recycled rubber soaker hose	B9	HR96019	4	31.50
7.5m garden soaker spray hose WHILE STOCKS LAST	B9	HR-SOAKER7.5M	12	12.50
15m garden soaker spray hose WHILE STOCKS LAST	B9	HR-SOAKER15M	12	18.50
Metal hose hanger	B9	58305	12	9.20
Aluminium hose hanger	B9	58105	12	13.20
Zinc guide spike for hose WHILE STOCKS LAST	B9	58189N	12	4.40
Orbit heavy duty cast iron tractor sprinkler	B9	96322	1	166.00
Tractor sprinkler spare arms	B9	26023	1	21.00
Tractor motor assembly	B9	26025	1	52.00



58105



58189N



HRCOILHOSE7.5M



HR96019



94117

Images are a guide only and may not represent shipped goods List Prices do not include GST 10%



96413



96414



94663



96417

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT PLASTIC HOSE END FITTINGS 12MM HOSES				
12mm hose to 12mm Quick connector	B9	96413	25	3.75
12mm hose joiner	B9	96414	25	2.60
12mm hose repair coupling WHILE STOCKS LAST	B9	94663	50	2.20
ORBIT PLASTIC HOSE END HIGH FLOW FITTINGS 18MM HOSES				
18mm hose to 12mm Quick connector with flow stop	B9	58497	50	2.60
18mm hose to 12mm Quick connector	B9	96411	25	4.20
18mm hose to 18mm Quick connector	B9	96417	25	4.85
18mm hose joiner	B9	96418	25	3.45
ORBIT PLASTIC HOSE END ADAPTORS & CONNECTORS				
12mm Quick connect - 20/25 universal tap adaptor	B9	96410	50	2.10
12mm Quick connect x 20mm bsp male adaptor CLEARANCE	B9	94659	50	1.60
18mm Quick connect - 20/25 universal tap adaptor	B9	96422	50	2.65
12mm Quick connect male connector	B9	96419	50	1.35
18mm Quick connect male connector	B9	96423	50	1.90
12mm Quick connect male connector - CLEARANCE	B9	94657	50	1.80
12mm Quick connect 3 way male connector	B9	96420	50	2.10
12mm Quick connect x 20mm bsp male adaptor	B9	96421	50	1.00
18mm Quick connect x 20mm bsp male adaptor	B9	96424	50	1.45
Hose washer combination pack	B9	58139N	25	4.40



96411



96410



96419



96421



96418



96422



96423



96424



58139N



96420



94659



96001



96002



96003



96401

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT BRASS HOSE END FITTINGS FOR 12MM HOSES				
12mm Quick connect - 20/25mm universal tap adaptor	B9	96000	8	9.40
12mm hose to 12mm Quick connector	B9	96001	8	10.40
12mm hose to 12mm Quick connector with flow stop	B9	96002	8	12.00
12mm hose joiner	B9	96003	8	9.80
12mm Quick connect male connector	B9	96407	8	5.00
12mm Quick connect 3 way male connector	B9	96408	8	13.10
12mm Quick connect set - 1 x 96000, 2 x 96001	B9	96004	8	30.80
12mm Quick connect x 20mm bsp male adaptor	B9	96409	8	4.70
20mm female x 20mm male adaptor	B9	5721	250	4.85
25mm female x 20mm male adaptor	B9	5711	20	3.90
25mm female x 20mm male adaptor - carded	B9	5712	10	4.85
ORBIT BRASS HOSE END HIGH FLOW FITTINGS FOR 18MM HOSES				
18mm Quick connect - 20/25mm universal tap adaptor	B9	96400	8	13.40
18mm hose to 18mm Quick connector	B9	96401	8	26.70
18mm hose to 18mm Quick connector with flow stop	B9	96402	8	29.40
18mm Quick connect male connector	B9	96406	8	11.50
18mm Quick connect set - 1 x 96400, 2 x 96401, 1 x 96403	B9	96404	8	58.80
18mm Quick connect x 20mm bsp male adaptor	B9	96405	8	6.80
18mm Quick connect x 20mm bsp male adaptor	B9	HR5501C	48	9.00
WHILE STOCKS LAST				
Hose end quick connector O rings 12mm Pack of 5	B9	HR-QCOR12P5	40	2.58
Hose end quick connector O rings 18mm Pack of 5	B9	HR-QCOR18P5	40	2.58



96402



96000



96409



96407



96408



96004



96400



96405



96406



96404



5721



5711



5712



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT BRASS & PLASTIC TAP MANIFOLDS				
Plastic gooseneck shut off WHILE STOCKS LAST	B9	96739	12	8.50
Plastic 2 port manifold Pro Flo	B9	96389	10	17.30
Brass 2 port manifold - for 20mm taps	B9	96060	35	19.40
Brass 2 port manifold - for 25mm taps	B9	58472	35	24.60
Plastic 4 port manifold Pro Flo	B9	96970	6	37.20
Brass 4 port manifold	B9	96070	6	38.30
Hose protector with coil spring WHILE STOCKS LAST	B9	96035	15	16.00
Plastic Y Connector	B9	58062	1	4.10
ELGO PLASTIC HOSE END FITTINGS				
20mm female bsp tap adaptor	B9	LQ1-B	110	1.40
25mm female bsp tap adaptor	B9	LQ12-B	100	2.15
20mm male bsp to 12mm Quick connector	B9	LQ9-B	125	0.85
12mm Quick connect male connector	B9	LQ5-B	125	1.5
12mm hose to 12mm Quick connector	B9	LQ42-B	70	2.85
12mm click on hose connector with flow stop	B9	LQ42S-B	24	4.15
19mm click on hose connector	B9	LQ44-B	60	2.85
19mm click on hose connector with flow stop	B9	LQ44S-B	24	4.15
12mm Hose joiner	B9	LQ32-B	70	3.95
18mm Hose joiner	B9	LQ34-B	70	2.84



94265



94266



94163



56884A



96022




SM-PISTOL6PAT



96384

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END PISTOLS				
Ultralight 10 pattern turret pistol WHILE STOCKS LAST	B9	96631	10	16.75
Heavy duty 8 pattern nozzle	B9	94265	12	31.00
Heavy duty adjustable nozzle	B9	94266	12	33.00
Heavy duty quick action water nozzle	B9	94163	1	46.00
Brass Tip adjustable rear trigger pistol - rubber grip	B9	96384	12	12.00
Hose End adjustable pistol WHILE STOCKS LAST	B9	96262	16	8.35
Ultralight rear trigger pistol WHILE STOCKS LAST	B9	94638	10	21.00
Adjustable pistol zinc front trigger - bronze	B9	56884A	12	30.00
Adjustable pistol zinc front trigger - copper	B9	96365	12	35.50
Heavy duty front trigger - adjustable brass nozzle	B9	SM-PISTOLADJ	50	30.00
7 pattern rear trigger plastic pistol	B9	96637	16	5.15
7 pattern rear trigger zinc pistol WHILE STOCKS LAST	B9	96633	10	10.50
10 pattern rear trigger pistol WHILE STOCKS LAST	B9	96022	20	20.40
Aluminium 10 pattern turret torch WHILE STOCKS LAST	B9	96344	12	20.06
9 pattern front trigger pistol WHILE STOCKS LAST	B9	94632	10	17.60
7 pattern hose pistol zinc front trigger - bronze	B9	56891A	12	28.50
7 pattern hose pistol zinc front trigger - copper	B9	96353	12	36.00
Heavy duty rear trigger - 6 pattern pistol	B9	SM-PISTOL6PAT	10	24.85
Signature series adjustable nozzle WHILE STOCKS LAST	B9	96374	10	20.00
ORBIT HOSE END - NOZZLES				
18mm Adjustable nozzle with shut-off and click on adaptor	B9	96427	25	5.40
12mm Adjustable nozzle with shut-off and click on adaptor	B9	96426	25	3.95
Plastic fan spray with shut off	B9	96394	6	13.10
Brass adjustable hose nozzle - carded	B9	96108	12	18.90
18mm Brass adjustable hose nozzle	B9	96403	8	12.60
Brass sweeper nozzle WHILE STOCKS LAST	B9	96104	12	8.00



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END - SPECIALTY RANGE				
Contractor D Grip Pistol	B9	 96700	6	30.70
ORBIT HOSE END - SETS				
Rear trigger dual nozzle pack	B9	96225	12	26.00
12mm plastic nozzle set	B9	96425	6	15.85
Thumb control nozzle quick connect set	B9	96245	6	30.00
ORBIT HOSE END - WANDS				
Shower wand head	B9	58293A	12	5.65
975mm shower wand, supplied in retail display stand	B9	58581B	12	16.50
Shower Wand WHILE STOCKS LAST	B9	96242	32	16.50
450mm 9 pattern watering wand - zinc multi coloured	B9	96304	6	34.20
375mm front trigger watering wand - bronze	B9	56552A	6	35.00
375mm front trigger watering wand - copper	B9	96335	6	35.00
900mm one touch wand with 9 pattern choices, supplied in retail display stand	B9	96103	10	33.30
36" 9 pattern front trigger shower wand - copper	B9	96315	6	55.00
Telescoping gutter cleaning wand	B9	96959	10	44.00



96225



96335



58581B



96242



96304



96103



58293A



96425



56552A



96959



96315



96245



96272

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END GARDEN CENTRE				
NEW Orbit Hose End garden centre, supplied with the following - 16 x turret sprinklers on hose end base 16 x adjustable hose end nozzles 16 x adjustable hose turret nozzle 32 x watering wands WHILE STOCKS LAST	B9	96272	1	1400.00



58198-01

ORBIT HOSE END - SPRINKLER BASES & SPIKES				
15mm plastic wheel base	B9	96033	4	9.80
Plastic reclaimed water sled base 20mm x 15mm	B9	L30BRW	10	14.95
Plastic sled base, 20mm female inlet with 15mm female sprinkler socket	B9	L30B	10	14.70
Metal ring sprinkler base	B9	58030	12	18.50
Plastic sprinkler spike with 15mm female socket	B9	58198-01	200	2.60
Metal sprinkler spike	B9	96037	15	7.35
Zinc sprinkler spike with step	B9	96039	25	15.00
PC / FC Brass Impact on Metal Step Spike WHILE STOCKS LAST	B9	96567	6	38.00
3 arm metal rotary sprinkler on wheel base	B9	96006	3	20.80



96037

ORBIT HOSE END - IMPACT SPRINKLERS				
Plastic impact sprinkler on a zinc spike - 2 pack WHILE STOCKS LAST	B9	96267	5	15.70
Telescoping tripod sprinkler with 15mm zinc part circle impact sprinkler, supplied in retail box	B9	96667	2	94.50



96039

ZINC PLATED STEEL SPRINKLER BASES NEW				
Heavy duty metal sprinkler base	A6	HRSB20	1	60.00
Heavy duty metal sprinkler base complete with part circle plastic impact	A6	HRSB20 PPCS	1	105.00
Heavy duty metal sprinkler base complete with brass full circle impact sprinkler	A6	HRSB20 BFCS	1	108.50



96033



L30B



58030



HRSB20BFCS



96567



96667



96006



HRSB20



HRSB20PPCS



SM-DADS




SMDADS-C



562807

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END - SMALL / MEDIUM AREA SPRINKLERS				
Dads favourite lawn sprinkler	B9	SM-DADS	25	9.20
Dads favourite lawn sprinkler in hangsell card	B9	SMDADS-C	8	10.10
20mm reclaimed water dome sprinkler	B9	562807	12	8.40
8 pattern metal turret sprinkler WHILE STOCKS LAST	B9	96232	16	17.50
3 arm high rise sprinkler on a step spike	B9	96243	6	40.00
Cyclone II rotating sprinkler WHILE STOCKS LAST	B9	96253	6	15.85
Metal 8 pattern turret sprinkler	B9	96233	6	18.30
15mm male, brass full/part circle impact with 3.0mm nozzle	A6	SM99	72	17.00

ORBIT HOSE END - LARGE AREA SPRINKLERS				
Heavy Duty oscillator	B9	 94145	1	57.80
Max Oscillator	B9	94392	1	44.00
3 pattern turbine oscillator - metal WHILE STOCKS LAST	B9	96198	4	52.80
H2o Gear drive sprinkler with 6 spray patterns on wheel base - supplied in retail box WHILE STOCKS LAST	B9	94572	3	49.60
H2o Gear drive sprinkler on metal spike	B9	96573	6	25.00
Port-a-Rain tandem sprinkler system	B9	96025	3	49.00
WOBLER SPRINKLERS				
Wobbler sprinkler on sled base	B9	WOBLERSLED	5	29.50
Wobbler on 15mm zinc spike - carded	B9	WOBBSPIKEBC	10	31.00



96232



96253



96243



WOBLERSLED



96025



96237



96573



94572



94145



96005




















WOBBSPIKEBC




























96233



MICRO DRIPPERS & SPRAYS		Products purchased from this page are supplied in Carton Qty Only						
	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	360 one piece spray jet	9314538113868	B7	HR-JSF16P10	10	40	2.48	99.20
	180 one piece spray jet	9314538113820	B7	HR-JSH16P10	10	40	2.48	99.20
	90 one piece spray jet	9314538113943	B7	HR-JSQ16P10	10	40	2.48	99.20
	360 two piece micro spray	9314538113882	B7	HRMS1-GP10	10	30	4.75	142.50
	180 two piece micro spray	9314538113844	B7	HRMS4-GP10	10	30	4.75	142.50
	90 two piece micro spray	9314538113905	B7	HRMS5-GP10	10	30	4.75	142.50
	360 two piece mister	9314538113813	B7	14995P10	10	40	6.90	276.00
	Strip micro spray blue base	9314538114629	B7	14815P10	10	30	6.20	186.00
	360 Spectrum vortex spray	9314538114575	B7	32015P10	10	15	14.10	24.50
	360 micro sprinkler red nozzle	9314538114582	B7	20055P5	5	24	8.70	208.80
	360 Vari rotor spray black	9314538114636	B7	20205P5	5	10	14.10	141.00
	180 Micro spray with stake & tube	9314538032725	B7	680-860-BLACKBC	each	20	5.60	112.00
	360 Micro spray with stake & tube	9314538032732	B7	670-841-BLACKBC	each	20	5.10	102.00
	Mini sprinkler for Rose & Palms	9314538030387	B7	670-863R-OLIVEBC	each	20	6.10	122.00
	360 Spectrum jet on stake	9314538114551	B7	32095P10	10	8	18.20	145.60
	4lph Midi drip stake	9314538114698	B7	30195P10	10	8	15.80	126.40
	360 Adjusta flow dripper on stake	9314538115053	B7	31495P10	10	8	15.80	126.40
	Potjet spray stake	9314538051122	B7	HR-POTJETSP5	5	10	5.60	56.00

Products purchased from this page are supplied in Carton Qty Only











4MM FITTINGS	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	4mm joiner barb x thread	9314538113967	B7	JABTP10	10	40	1.84	73.60
	4mm joiner barbed	9314538113981	B7	JABP10	10	40	1.84	73.60
	4mm threaded joiner	9314538115985	B7	JATP10	10	40	1.73	69.20
	4mm barbed inline valve	9314538114643	B7	42155P5	5	20	7.00	140.00
	4mm barbed tee	9314538114674	B7	40345P10	10	30	4.95	148.50
	4mm goof plug	9314538114001	B7	HR-PG4P2	20	40	1.85	74.00
	4mm adaptor x 15mm female thread	9314538114704	B7	41015P5	5	10	4.94	49.40
	4mm saddle clip with nail	9314538114773	B7	HR-NC4P10	10	30	4.40	132.00
	4mm barbed elbow	9314538114711	B7	40245P10	10	30	4.75	142.50
	4mm barbed cross	9314538114728	B7	40445P10	10	25	7.20	180.00
	Micro jet punch & spanner	9314538013175	B7	HR-MSP	1	30	0.55	16.50
	4mm flexible riser tube, 10 metre roll	9314538095164	B7	FRT410BC	1	15	10.30	154.50
	4mm flexible riser tube, 30 metre roll	9314538115398	B7	FRT430BC	1	5	29.00	145.00

MICRO DRIPPERS & SPRAYS		Products purchased from this page are supplied in Carton Qty						
	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	360 adjustable flow dripper	9314538113929	B7	ADJUSTA8-DRIP-BP10	10	20	4.59	91.80
	2lph pressure compensated dripper	9314538114605	B7	30325P10	10	20	9.00	180.00
	4lph pressure compensated dripper	9314538114612	B7	30345P10	10	20	9.00	180.00
	Midi dripper 4LPH	9314538115336	B7	30145P10	10	20	4.30	86.00
	Pinch Drip , pressure compensated	9314538117866	B7	30715P10	10	40	9.80	392.00
MICRO STAKES								
	Micro stake with 40cm tube	9314538114803	B7	40835BC	each	20	4.40	88.00
	13mm LD poly pipe stake	9314538053010	B7	43615BC	each	50	1.00	50.00
	Asta Stake 200mm	9314538115329	B7	40885BC	each	50	0.85	42.50
	150mm rigid riser	9314538013533	B7	RGR150BC	each	200	0.62	124.00
	200mm rigid riser	9314538012475	B7	RGR200BC	each	200	0.67	134.00
	300mm rigid riser	9314538012482	B7	RGR300BC	each	200	0.74	148.00
	200mm metal pipe stake	9314538052877	B7	HR-PSR200-P10	10	20	5.20	104.00

Products purchased from this page are supplied in Carton Qty Only								
13MM FITTINGS	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	13mm ratchet clamp	9314538113615	B7	HR-RC12P20	20	30	3.46	103.80
	13mm elbow	9314538004555	B7	HR-E12BC	each	80	0.59	47.20
	13mm barbed elbow x 15mm bsp male	9314538012291	B7	HR-E12G12MBC	each	50	1.13	56.50
	13mm barbed tee	9314538004531	B7	HR-T12BC	each	50	0.58	29.00
	13mm barbed tee x 15mm bsp male	9314538012239	B7	HR-T12G12MBC	each	50	1.12	56.00
	13mm barbed joiner	9314538004548	B7	HR-12HJBC	each	100	0.40	40.00
	13mm barbed end plug	9314538004562	B7	HR-EP12BC	each	100	0.46	46.00
	13mm snap on connector	9314538031902	B7	HRPHC13BC	each	40	3.90	39.00
	13mm barb to snap on connector	9314538101872	B7	HRPOLYCLICK1BC	each	100	1.21	121.00
	13mm bug cap set	9314538117811	B7	HR-BUGCAPSET13	each	30	2.05	61.50
	13mm barbed inline valve	9314538037287	B7	45505BC	each	40	3.30	132.00
	13mm inline filter	9314538039861	B7	44355BC	each	30	5.00	150.00
	13mm director x 15mm bsp male	9314538004630	B7	HR-D1212BC	each	80	0.65	52.00
	13mm director x 20mm bsp male	9314538004647	B7	HR-D1234BC	each	50	0.79	39.50
	13mm director x 25mm bsp male	9314538012864	B7	HR-D1210BC	each	40	0.98	39.20
	13mm nut & tail x 20mm bsp female	9314538037232	B7	44005BC	each	50	1.95	97.50
	13mm nut & tail x 25mm bsp female	9314538037256	B7	44025BC	each	50	2.30	115.00
	13mm saddle clamp	9314538113660	B7	HR-PC13P10	10	15	2.91	43.65
	13mm saddle clamp with nail	9314538114667	B7	HR-NC13P10	10	15	4.60	69.00

Products purchased from this page are supplied in Carton Qty Only

19MM FITTINGS	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	19mm ratchet clamp	9314538113691	B7	HR-RC34P20	20	30	4.00	120.00
	19mm elbow	9314538004692	B7	HR-E34BC	each	50	0.67	33.50
	19mm elbow x 15mm bsp female	9314538004708	B7	HR-E34G12FBC	each	40	1.97	78.80
	19mm elbow x 15mm bsp male	9314538004715	B7	HR-E34G12MBC	each	50	0.69	34.50
	19mm elbow x 19mm bsp male	9314538013298	B7	HR-E34G34MBC	each	40	1.35	54.00
	19mm tee	9314538004654	B7	HR-T34BC	each	40	0.75	30.00
	19mm tee x 15mm bsp female	9314538004661	B7	HR-T34G12FBC	each	40	2.24	89.60
	19mm tee x 15mm bsp male	9314538004678	B7	HR-T34G12MBC	each	40	0.76	30.40
	19mm tee x 19mm bsp male	9314538013120	B7	HR-T34G34MBC	each	30	1.42	42.60
	19mm x 13mm reducing tee	9314538012161	B7	HR-3412RTBC	each	40	1.21	48.40
	19mm joiner barbed	9314538004685	B7	HR-34HJBC	each	50	0.54	27.00
	19mm reducing joiner x 13mm	9314538012284	B7	HR-RJ3412BC	each	80	0.67	53.60
	19mm end plug	9314538012215	B7	HR-EP34BC	each	70	0.58	40.60
	19mm snap on connector	9314538031919	B7	HRPHC19BC	each	30	3.05	91.50
	19mm barb to snap on connector	9314538101919	B7	HRPOLYCLICK2BC	each	60	1.22	73.20
	19mm bug cap set	9314538117835	B7	HR-BUGCAPSET19	each	30	2.25	67.50
	19mm director x 19mm bsp male	931453801219	B7	HR-D3434BC	each	50	0.90	45.00
	19mm director x 15mm bsp male	9314538012147	B7	HR-D3412BC	each	50	0.92	46.00

Products purchased from this page are supplied in Carton Qty Only								
19MM FITTINGS	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	19mm x 20mm bsp fi nut and tail	9314538037249	B7	44015BC	each	40	2.25	90.00
	19mm x 25mm bsp fi nut and tail	9314538037263	B7	44035BC	each	40	2.60	104.00
	19mm saddle clamp	9314538113745	B7	HR-PC34P10	10	12	4.33	51.96
	19mm saddle clamp with nail	9314538114681	B7	HR-NC34P10	10	12	4.00	40.00
	19mm inline valve	9314538037294	B7	45525BC	each	20	6.40	128.00
	19mm inline valve x 20mm bsp male	9314538115633	B7	46695BC	each	20	6.90	138.00
	19mm side outlet elbow x 15mm bsp male	9314538012260	B7	HR-SOE34G12MBC	each	25	3.30	82.50
	19mm washer	9314538114537	B7	44075P5	5	40	4.60	184.00
	19mm inline filter	9314538039878	B7	44375BC	each	20	6.10	122.00
	19mm director x 25mm bsp male	9314538012222	B7	HR-D3410BC	each	40	1.08	43.20

Products purchased from this page are supplied in Carton Qty Only								
25MM FITTINGS	Description	Barcode	Disc Code	Order Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	25mm end plug	9314538013380	B7	HR-EP10BC	each	60	1.08	64.80
	25mm director x 19mm bsp mi	9314538012895	B7	HR-D1034BC	each	40	1.17	46.00
	25mm director x 25mm bsp mi	9314538012918	B7	HR-D1010BC	each	30	1.13	33.90
	25mm bsp fi nut x tail	9314538037270	B7	44045BC	each	40	3.45	138.00
	25mm washer	9314538114544	B7	44085P5	5	20	4.60	92.00
	172 kPa pressure regulator	9314538101605	B7	HR902P-25	each	10	12.15	121.50
	25mm ratchet clip	9314538113783	B7	HR-RC10P20	20	20	8.32	16.40
	25mm elbow	9314538013342	B7	HR-E10BC	each	40	1.18	47.20
	25mm elbow x 15mm bsp fi	9314538013243	B7	HR-E10G12FBC	each	40	2.05	82.00
	25mm elbow x 20mm bsp mi	9314538013328	B7	HR-E10G34MBC	each	40	1.51	60.40
	25mm tee	9314538013014	B7	HR-T10BC	each	30	1.18	35.40
	25mm tee x 15mm bsp fi	9314538013076	B7	HR-T10G12FBC	each	30	2.48	74.40
	25mm tee x 20mm bsp mi	9314538013151	B7	HR-T10G34MBC	each	30	1.42	42.60
	25mm x 13mm x 25mm tee	9314538013021	B7	HR-1012RTBC	each	40	1.35	54.00
	25mm x 19mm x 25mm tee	9314538013038	B7	HR-1034RTBC	each	30	1.37	41.10
	25mm joiner	9314538013465	B7	HR-10HJBC	each	40	0.81	32.40
	25mm x 19mm reducing joiner	9314538013489	B7	HR-RJ1034BC	each	40	0.93	37.20

Payment terms

1. The terms of payment are strictly thirty (30) days (or such other period as nominated by the supplier herein) from the end of the month in which the goods are purchased. Little Moreton Pty Ltd ABN 39 629 375 794 and its related bodies corporate (as that term is defined in the Corporations Act 2001) (Supplier) may, at any time, unilaterally vary the terms of trade in its absolute and unfettered discretion.
2. If the Applicant does not agree with the variations proposed by the Supplier, they must notify the Supplier in writing within fourteen (14) days from receipt of the written notice that the variations are not agreed to. The Supplier and/or the Applicant will then be at liberty to suspend/withdraw credit facilities if no agreement can be reached between the parties regarding the proposed variations. Absent notice from the Applicant, the varied terms and conditions of trade may be deemed accepted. Clerical errors (such as spelling mistakes or grammatical errors) may be subject to correction without notification.
3. The Applicant must check all invoices and advise the Supplier of any errors or omissions within seven (7) days of receipt. Failing advice from the Applicant that the invoice contains any errors or omissions, the invoice may be deemed accepted by the Supplier.
4. Should the Applicant not pay for the goods or services supplied by the Supplier in accordance with the credit terms as provided herein, or as agreed in writing by the Supplier and Applicant from time to time, after issuing a written demand to the Applicant demanding payment within fourteen (14) days, the Supplier will be entitled to charge an administration fee of 10 percent of the amount of the invoice payable.
5. A 2 per cent per month charge will apply to accounts outstanding beyond the Supplier's thirty (30) day trading terms, however this will be waived where the account is paid within ninety (90) days of the date of invoice.
6. The following are the terms and conditions of sale unless the sale results from a written quotation in which case the terms and conditions appearing on the Supplier's quotation form.

Prices

1. Prices set out and referred to in the resellers' price list are recommended prices only and exclude GST. There is no obligation to comply with the recommendation.
2. Minimum invoice value \$200 applies. For orders less than \$200 including GST a handling fee of \$15 including GST applies.

Delivery

3. The Supplier is not responsible for loss or damage of goods in transit except when the goods are carried in the Supplier's own vehicles.

Returns

1. No freight charge for return of goods under the Applicant's volition shall be acceptable by the Supplier unless authorised by the Supplier.
2. Goods returned for credit will be subject to restocking charges and will be accepted only if received in original condition. A 25% restocking charge will be applied on goods sent back for credit or exchange.
3. The following goods cannot be returned for credit under any circumstances:
 - any goods specially cut to length;
 - any goods specially made plated or otherwise treated or purchased for the Applicant;
 - any goods damaged or altered in any way by the Applicant; and
 - any goods more than one (1) month after the date of purchase invoice.
4. Acceptance of delivery of goods returned for credit does not signify agreement to issue a credit note. A credit note will be issued only after the goods have been inspected and found to be satisfactory in the opinion of the Supplier. In the event that a credit note is not issued the Applicant will be advised and the goods made available to the Applicant.
5. The manager in each state office must approve any stock returns and goods cannot be returned without prior authorisation. Goods will not be accepted for return for credit later than thirty (30) days after date of purchase and \$15 per credit fee applies for processing and handling returned goods.
6. No responsibility will be accepted for any delays in processing credit caused by goods being incorrectly branded or returned to any other destination than the Supplier's warehouse or depot from which they were purchased.

Jurisdiction

1. The Applicant acknowledges and agrees that this agreement will be governed by the laws of Western Australia, and the laws of the Commonwealth of Australia which are in force in Western Australia.
2. The Applicant acknowledges and agrees that any contract for the supply of goods or services between the Supplier and the Applicant is formed at the address of the Supplier.
3. The parties to this agreement submit to the non-exclusive jurisdiction of the courts of Western Australia and the relevant federal courts and courts competent to hear appeals from those courts.

Security/charges

1. The Applicant charges in favour of the Supplier all of its estate and interest in any real property, whether held in its own right or in its capacity as trustee, the Applicant owns at present and in the future with the amount of its indebtedness hereunder until discharged.
2. The Applicant charges in favour of the Supplier all of its estate and interest in any personal property, whether held in its own right or in its capacity as trustee, the Applicant owns at present and in the future with the amount of its indebtedness hereunder until discharged.
3. The Applicant appoints as its duly constituted attorney the Supplier's company secretary from time to time to execute in the Applicant's name and as the Applicant's act and deed any real property mortgage, bill of sale or consent to any caveat the Supplier may choose to lodge against real property that the Applicant may own in any Land Titles Office in any state or territory of Australia, even though the Applicant may not have defaulted in carrying out its obligations hereunder upon written notice and demand to the Applicant (in the event that there is no default by the Applicant in carrying out its obligations hereunder).
4. Where the Applicant has previously entered into an agreement with the Supplier by which the Applicant has granted a charge, mortgage or other security interest (including a security interest as defined in the Personal Property Securities Act 2009 (PPSA) over or in respect of real or personal property, those charges, mortgages or other security interests and the terms which directly or indirectly create rights, powers or obligations in respect thereto will continue and co-exist with the obligations and security interests created in this agreement and will secure all indebtedness and obligations of the Applicant under this agreement. The Supplier may, at its election and upon the provision of written notice, vary the terms of such previous charges, mortgages or other securities to reflect the terms herein.

Purpose of credit

1. The Applicant acknowledges and agrees that the credit to be provided to the Applicant by the Supplier is to be applied wholly or predominantly for commercial purposes.

Formation of contract

1. Quotations made by the Supplier will not be construed as an offer or obligation to supply in accordance with the quotation. The Supplier reserves the right to accept or reject, at its discretion, any offer to purchase received by it upon provision of written reasons to the Applicant. Only written acceptance by the Supplier of the Applicant's offer will complete a contract.
2. Placement of an order, either verbally or in writing, will imply acceptance of the Supplier's offer and of these terms and conditions.

Retention of title

1. Title in the goods does not pass to the Applicant until the Applicant has made payment in full for the goods and, further, until the Applicant has made payment in full of all the other money owing by the Applicant to the Supplier (whether in respect of money payable under a specific contract or on any other account whatsoever).
2. Whilst the Applicant has not paid for the goods supplied in full at any time, the Applicant agrees that property and title in the goods will not pass to the Applicant and the Supplier retains the legal and equitable title in those goods supplied and not yet sold.
3. Until payment in full has been made to the Supplier, the Applicant will hold the goods in a fiduciary capacity for the Supplier and agrees to store the goods in such a manner that they can be identified as the property of the Supplier, and will not mix the goods with other similar goods.
4. The Applicant will be entitled to sell the goods in the ordinary course of its business, but until full payment for the goods has been made to the Supplier, the Applicant will sell as agent and bailee for the Supplier and the proceeds of sale of the goods will be held by the Applicant on trust for the Supplier absolutely.
5. The Applicant's indebtedness to the Supplier, whether in full or in part, will not be discharged by the operation of clause 29 hereof unless and until the funds held on trust are remitted to the Supplier.
6. Any right to bind the supplier to any liability to any third party by contract or otherwise is however expressly negated. Any such resale is to be at arms length and on market terms and pending resale or utilisation in any manufacturing or construction process, is to keep separate from its own, properly stored, protected and insured.
7. The Applicant agrees that whilst property and title in the goods remains with the Supplier, the Supplier has the right, with prior notice to the Applicant, to enter upon any premises occupied by the Applicant (or any receiver, receiver and manager, administrator, liquidator or trustee in bankruptcy of the Applicant) to inspect the goods of the Supplier and to repossess the goods which may be in the Applicant's possession, custody or control when payment is overdue.
8. The Applicant will be responsible for the Supplier's reasonable costs and expenses in exercising its rights under clause 32. Where the Supplier exercises any power to enter the premises, that entry will not give rise to any action of trespass or similar action on the part of the Applicant against the Supplier, its employees, servants or agents.
9. The Applicant agrees that where the goods have been retaken into the possession of the Supplier, the Supplier has the absolute right to sell or deal with the goods, and if necessary, sell the goods with the trademark or name of the Applicant on those goods, and the Applicant hereby grants an irrevocable licence to the Supplier to do all things necessary to sell the goods bearing the name or trademark of the Applicant.
10. For the avoidance of doubt, the Supplier's interest constitutes a 'purchase money security interest' pursuant to the PPSA.

Cancellation of terms of credit

1. The Supplier reserves the right to withdraw credit at any time upon provision of 48 hours' written notice.
2. Upon cancellation with notice all liabilities incurred by the Applicant become due and payable to the Supplier within seven (7) days.

Indemnity

1. The Applicant agrees to indemnify the Supplier and keep the Supplier indemnified against any claim that arises out of the goods and services supplied under this agreement. This indemnity includes any legal fees and expenses the Supplier incurs in order to enforce its rights, on an indemnity basis.

Provision of further information

1. The Applicant undertakes to comply with any reasonable written requests by the Supplier to provide further information for the purpose of assessing the Applicant's creditworthiness, including an updated credit application.
2. If the Applicant is a corporation (with the exception of a public listed company), it must advise the Supplier of any alteration to its corporate structure (for example, by changing directors, shareholders, or its constitution). In the case of a change of directors or shareholders the Supplier may ask for new guarantors to sign a guarantee and indemnity.

Corporations

1. If the Applicant is a corporation, the Applicant warrants that all of its directors have signed this agreement and that all of its directors may be required to enter into a guarantee and indemnity with the Supplier in relation to the Applicant's obligations to the Supplier.

Trustee capacity

1. If the Applicant is the trustee of a trust (whether disclosed to the Supplier or not), the Applicant warrants to the Supplier that:
 - the Applicant enters into this agreement in both its capacity as trustee and in its personal capacity;
 - the Applicant has the right to be reasonably indemnified out of trust assets;
 - the Applicant has the power under the trust deed to sign this agreement;
 - the Applicant will not retire as trustee of the trust or appoint any new or additional trustee without advising the Supplier;
 - the Applicant will not without the prior written consent of the Supplier do any act or thing or omit to do any act or thing so as to harm or impair or be likely to harm this agreement or the covenants, terms and conditions thereof; and
 - in the event of a new substituted or custodian trustee being appointed under the trust deed it will procure that such new substitute or custodian trustee shall enter into a deed in like form mutates mutandis with this agreement, which deed shall be prepared and stamped by the Supplier's solicitor at the cost in all respects of the Applicant.

1. The Applicant must give the Supplier a copy of the trust deed upon request.

Partnership

1. If the Applicant enters into this agreement as partners, the Applicant warrants that all of the partners have signed this agreement and that all of the partners may be required to enter into a guarantee and indemnity with the Supplier in relation to the Applicant's obligations to the Supplier.
2. If the Applicant is a partnership, it must not alter its partnership (for example, adding or removing partners or altering its partnership agreement) without advising the Supplier. In the case of a change of partners, the Supplier may ask for new guarantors to sign a guarantee and indemnity.

Insolvency

1. If the Applicant becomes insolvent, the Applicant remains liable under this agreement for payment of all liabilities incurred hereunder. The Applicant remains liable under this agreement even if the Supplier receives a dividend or payment as a result of the Applicant being insolvent.

Waiver

1. A waiver of any provision or breach of this agreement by the Supplier must be made by an authorised officer of the Supplier in writing. A waiver of any provision or breach of this agreement by the Applicant must be made by the Applicant's authorised officer in writing.
2. Until ownership of the goods passes, the Applicant waives its rights it would otherwise have under the PPSA (unless otherwise agreed to in writing by the Supplier and the Applicant):
 - under section 95 to receive notice of intention to remove an accession;
 - under section 118 to receive notice that the Supplier intends to enforce its security interest in accordance with land law;
 - under section 121(4) to receive a notice of enforcement action against liquid assets;
 - under section 129 to receive a notice of disposal of goods by the Supplier purchasing the goods;
 - under section 130 to receive a notice to dispose of goods;
 - under section 132(2) to receive a statement of account following disposal of goods;
 - under section 132(4) to receive a statement of account if no disposal of goods for each 6 month period;
 - under section 135 to receive notice of any proposal of the Supplier to retain goods;
 - under section 137(2) to object to any proposal of the Supplier to retain or dispose of goods;
 - under section 142 to redeem the goods;
 - under section 143 to reinstate the security agreement; and
 - under section 157(1) and 157(3) to receive a notice of any verification statement.

Costs

1. The Applicant must pay for its own legal, accounting and business costs and all costs incurred by the Supplier relating to any default by the Applicant under this agreement. The Applicant must also pay for all stamp duty and other taxes payable on this agreement (if any).
2. The Applicant will pay the Supplier's costs and disbursements incurred in pursuing any recovery action, or any other claim or remedy, against the Applicant, including collection costs, debt recovery fees and legal costs on an indemnity basis.
3. Subject to clauses 50 and 52, payments by or on behalf of the Applicant will be applied by the Supplier as follows.
4. Firstly, in payment of any and all collection costs and legal costs in accordance with clauses 32 and 50.
5. Secondly, in payment of any interest incurred in accordance with clause 57.
6. Thirdly, in payment of the outstanding invoice(s).
7. In circumstances where the Supplier seeks to enforce a purchase money security interest under the PPSA over collateral or proceeds (these terms being consistent with the terms defined in the PPSA), payments received from the Applicant will be allocated in a manner at the Supplier's absolute and unfettered discretion, so as to attribute, to the greatest extent possible, the unpaid balance of the debt to the purchase money obligation in respect of the collateral and/or proceeds over which the Supplier seeks to enforce its purchase money security interest.
8. To the extent that payments have been allocated to invoices by the Supplier in its business records, the Supplier may, at its sole and unfettered discretion, allocate and/or retrospectively reallocate payments in any manner whatsoever at the Supplier's absolute discretion, including in a manner inconsistent with clause 51 herein.
9. Payments allocated (and/or reallocated) under clause 50 and/or 51 will be treated as though they were allocated (and/or reallocated) in the manner determined by the Supplier on the date of receipt of payment.

Taxes and duty

1. The Applicant must pay GST on any taxable supply made by the Supplier to the Applicant under this agreement. The payment of GST is in addition to any other consideration payable by the Applicant for a taxable supply.
2. If as a result of:
 - any legislation becoming applicable to the subject matter of this agreement; or
 - any changes in legislation or its interpretation by a court of competent jurisdiction or by any authority charged with its administration; the Supplier becomes liable to pay any tax, duty, excise or levy in respect of the amounts received from the Applicant, then the Applicant must pay the Supplier these additional amounts on 48 hours' written demand.

Interest rates

1. The interest rate on any outstanding debts is a fixed rate of 2 percent per month.

Set-off

1. All payments required to be made by the Applicant under this agreement will be made free of any set-off, or counterclaim and without deduction or withholding unless agreed to otherwise by the Supplier and the Applicant in writing.
2. Any amount due to the Supplier from time to time may be deducted from any monies which may be or may become payable to the Applicant by the Supplier.

Miscellaneous

1. The Supplier is not liable for any loss caused to the Applicant by reason of strikes, lockouts, fires, riots, war, embargoes, civil commotions, acts of God or any other activity beyond the Supplier's control.
2. In relation to the supply of goods, the Supplier's liability is limited to:
 - replacing the goods or supplying similar goods;
 - repairing the goods;
 - providing the cost for replacing the goods or for acquiring equivalent goods; and
 - providing the cost for having the goods repaired.
3. In relation to the supply of services, the Supplier's liability is limited to:
 - supplying the service again; or
 - providing for the cost of having the services supplied again
4. The Supplier is not liable for loss of profit, economic or financial loss, damages, consequential loss, loss of opportunity or benefit, loss of a right or any other indirect loss suffered by the Applicant as a result of the goods and/or services supplied under this agreement.
5. Any claim against the Supplier must be made in writing within seven (7) days of delivery of goods except claims for non-delivery which must be made in writing within fourteen (14) days from the date of invoice. All claims must refer to the official invoice number and date and state the reason for the claim.

Miscellaneous continued

1. Nothing in this agreement shall be read or applied so as to purport to exclude, restrict or modify or have the effect of excluding, restricting or modifying the application in relation to the supply of any goods and/or services pursuant to this agreement of all or any of the provisions the Competition and Consumer Act 2010 or any relevant State or Federal Legislation which by law cannot be excluded, restricted or modified.
2. The Applicant will not, without the prior written consent of the Supplier, cause to effect a change in ownership of the business name under which the Applicant operates. The Applicant warrants that it will not, without the prior written consent of the Supplier, cause to effect a change in the trading structure of the Applicant's business. In the event of any change in the Applicant's trading structure or in ownership of the Applicant's business name the Applicant warrants that it will procure that such new trading structure or new owner of the business name shall enter into a contract in like for mutatis mutandis for this agreement, and that the new owner of the business name or new directors of the new Supplier forming the new business structure shall enter into a guarantee in like for mutatis mutandis with the guarantee document attached hereto.
3. The Applicant represents to the Supplier that if a water supply is involved that unless otherwise specified the water is clean and free of impurities AND that equipment is required for the Applicants specifications detailed and no others and agrees to indemnify and keep indemnified the company against all loss and expense suffered and incurred by the Supplier arising out of the specifications not being in accordance with the said presentations.
4. The Applicant will, at the request of the Supplier, execute documents and do such further acts as may be required for the Supplier to register the security interest granted by the Applicant under the PPSA.
5. The Applicant agrees to accept service of any document required to be served, including any notice under this agreement or the PPSA or any originating process, by prepaid post at any address nominated in this application or any other address later notified to the Supplier by the Applicant or the Applicant's authorised representative.
6. Any description of goods contained herein is given by way of identification only and the use of such description shall not constitute a sale by description. The Applicant shall take the said goods at the Applicant's own risk as to their corresponding with sample (if any) or as to their quality condition or sufficiency for any purpose.
7. Claims for shortages or errors in dispatch will not be recognised after seven (7) days from date of supply.
8. The Applicant further agrees that where we have rights in addition to those under part 4 of the PPSA, those rights will continue to apply.
9. The Applicant irrevocably grants to the Supplier the right to enter upon the Applicant's property or premises, with notice, and without being in any way liable to the Applicant or to any third party, if the Supplier has cause to exercise any of their rights under sections 123 and/or 128 of the PPSA, and the Applicant shall reasonably indemnify the Supplier from any claims made by any third party as a result of such exercise.

Severance

1. If any provision of this agreement is not enforceable in accordance with its terms, other provisions which are self-sustaining are, and continue to be, enforceable in accordance with their terms.
2. If any part of this agreement is invalid or unenforceable, that part is deleted and the remainder of the agreement remains effective.

Variation

3. The Applicant agrees that these terms and conditions may be varied, added to, or amended by an authorised officer of the Supplier at any time by written notice to the Applicant. The Applicant will be provided with fourteen (14) days to accept the variation/s, failing which the variations may be deemed accepted by the Supplier.
4. Any proposed variation to these terms and conditions by the Applicant must be requested in writing. The Supplier may refuse any such request without providing reasons either orally or in writing.
5. Variations requested by the Applicant will only be binding upon the Supplier if they are accepted in writing.

Consent to register

1. The Applicant hereby consents to the Supplier recording the details of this Agreement on the Personal Property Securities Register and agrees to do all things necessary and reasonably required by the Supplier to effect such registration.
2. The Applicant waives any right or entitlement to receive notice of the registration of any security interest(s) created by this instrument on the Personal Property Securities Register.

Entire agreement

1. This agreement constitutes the entire agreement between the parties relating in any way to its subject matter unless agreed to otherwise by the Supplier and the Applicant in writing. All previous negotiations, understandings, representations, warranties, memoranda or commitments about the subject matter of this agreement are merged in this agreement and are of no further effect. No oral explanation or information provided by a party to another affects the meaning or interpretation of this agreement or constitutes any collateral agreement, warranty or understanding.
2. Notwithstanding the preceding paragraph, in circumstances where there is a pre-existing written credit agreement (Original Agreement) between the Applicant and the Supplier, these terms and this agreement will constitute a variation of the Original Agreement whereby the terms of the Original Agreement are deleted and replaced with the terms herein, unless the terms of the Original Agreement are otherwise expressly or implicitly preserved by the terms herein in which case they will co-exist with the terms herein, and, to the extent of any inconsistency, these terms will prevail.

Privacy Act

1. The Applicant agrees to the terms of the Privacy Statement pursuant to the Privacy Act 1988 (as amended by the Privacy Amendment (Enhancing Privacy Protection) Act 2012 contained in this document.



MANUFACTURERS IMPORTERS & DISTRIBUTORS OF QUALITY IRRIGATION EQUIPMENT



HR MANUFACTURED PRODUCTS



PERTH

PH: 08 9484 6500
FAX: 08 9455 1680

hrrsales@hrproducts.com.au

SYDNEY

PH: 02 9616 1300
FAX: 02 9725 5283

infonsw@hrproducts.com.au

MELBOURNE

PH: 03 8458 7400
FAX: 03 9457 7400

infovic@hrproducts.com.au

BRISBANE

PH: 07 3080 6200
FAX: 07 3806 0533

infoqld@hrproducts.com.au

ADELAIDE

PH: 08 8408 7200
FAX: 08 8341 0707

infossa@hrproducts.com.au

www.hrproducts.com.au