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H-R PRODUCTS

A Division of Little Moreton PTY LTD A.C.N. 008 887 376 A.B.N. 39 629 375 794

EFFECTIVE FROM 1ST OCTOBER 2024



BIL WPD Water Meter

**Pattern Approval
NMI 14/3/54**

A highly accurate Woltman Parallel Turbine Water Meter pattern approved and tested in Australia for use in non-urban applications.

Key Characteristics

- Wide measuring range, small pressure loss
- Low starting flow and high overload security
- Pulse output with integrated reed switch
- Long - term accuracy and stability
- Swirl - reducing inlet design
- Replaceable measuring internals
- Water - proof (IP68), hermetically sealed, glass/copper register
- Solid cast iron construction with durable epoxy coating for exposure to field applications



Dial for DN150 - DN300 size meters

Applications

- For measuring of high flow rates
- For horizontal or vertical installation
- For cold water up to 50° C
- For applications where NMI-M10 Pattern Approved water meters are required

Available Sizes

- 50mm - 300mm (2" - 12")
- Table E flanged inlet/outlet



To access the NMI Certificate of Approval go to:







https://www.industry.gov.au/sites/default/files/nmi/certificates-approval/14-3-54_r1_0.pdf

For more information please contact your local HR Products sales office



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NEW HUNTER PRODUCTS

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER SPNODE BATTERY CONTROL				
Solar panel kit for NODE-BT controllers	A1	SPNODEBT	10	695.00
HUNTER PRO HIGH-EFFICIENCY NOZZLES ADJUSTABLE ARC - HE SERIES				
Adjustable arc nozzle 0- 360, 2.4m radius - Olive Green	A1	8A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 3.0m radius - Dark Blue	A1	10A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 3.7m radius - Brown	A1	12A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 4.6m radius - Black	A1	15A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 5.2m radius - Grey	A1	17A-HE	25/250	4.40
PRO - SPRAY POP UP SPRINKLER BODIES - 15MM INLET				
150mm pop up with 210kPa pressure compensator & check valve	A1	PROS-06-PRS30-CV	25	75.30
HUNTER ARTICULATED RISERS - SWING JOINT				
25mm x 450mm O ring sealed, heavy duty PVC swing joint male bsp outlet	A1	HSJ165218	1	145.00
32mm x 300mm O ring sealed, heavy duty PVC swing joint male bsp inlet & outlet	A1	HSJ265212	1	187.00
32mm x 300mm O ring sealed, heavy duty PVC swing joint 32mm MI BSP inlet and 40mm MI Acme	A1	HSJ268212	1	186.00
40mm x 300mm O ring sealed, heavy duty PVC swing joint 40mm MI BSP inlet and 40mm MI Acme	A1	HSJ360212	1	226.00
HUNTER FIELD SERVERS - Intergrates ACC2 & ICC2 into SCADA, Smart City and BMS Applications				
Field server, 1000 data points	A1	FS-1000	1	12 300.00
Field server, 3000 data points	A1	FS-3000	1	14 100.00
HUNTER MP ROTATOR 820 SERIES - PRECIPITATION RATE 20mm/hr				
4.5 to 7.3m radius - adjustable arc 210° > 270°, female thread	A1	MP820210	10/200	30.00
4.5 to 7.3m radius - adjustable arc 360°, female thread	A1	MP820360	10/200	30.00
4.5 to 7.3m radius - adjustable arc 90° > 210°, female thread	A1	MP82090	10/200	30.00
HUNTER WIRELESS VALVE CONTROL - WORKS WITH ICC2 & HCC CONTROLLERS				
Wireless Valve Output Module for ICC2/HCC Controllers	A1	WVOM	1	910.00
Single station Wireless Valve Link	A1	WVL100	1	780.00
Two station Wireless Valve Link	A1	WVL200	1	910.00
Four station Wireless Valve Link	A1	WVL400	1	1040.00
Solar powered repeater for WVL range extension	A1	RPT	1	1380.00
Universal Antenna Extension Kit (includes 3 m antenna cable)	A1	ANTEXTKIT	1	208.00
Solar Panel Kit for WVL Controllers (12 m cable included)	A1	SPWVL	1	675.00



SPNODEBT



12A-HE



HSJ165218



MP820210



WVL100



FS-3000



RPT



ANTEXTKIT



SPWVL



PROS-06-PRS30-CV
(Nozzle Excluded)



WVOM

NEW ANTELCO PRODUCTS



30835



43775



70025



30615



22225



43205



41095



20615

DESCRIPTION	Disc CODE	ORDER CODE	PACK QTY	LIST PRICE
ANTELCO SPEC - DRIP PRESSURE COMPENSATING				
Self-piercing inlet barb & barbed outlet 2 lph Blue Base	B14	30805	100	0.65
Self-piercing inlet barb & barbed outlet 4 lph Black Base	B14	30825	100	0.65
Self-piercing inlet barb & barbed outlet 8 lph Red Base	B14	30835	100	0.65
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 2 lph Blue Base	B14	43775	25	2.57
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 4 lph Black Base	B14	43785	25	2.57
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 8 lph Red Base	B14	43795	25	2.57
DripMate Tool to install Antelco emitters, joiners & tube	B14	70025	25	18.70
Locating Drip Spike	B14	43605	25	0.50
ANTELCO CETA DRIPPERS & SHUBBLER				
CETA PC Spike 2 LPH	B14	30615	25	1.91
CETA PC Spike 8 LPH	B14	30635	25	1.91
CETA PC In-Line Spike 2 LPH	B14	30645	25	1.91
CETA PC In-Line Spike 8 LPH	B14	30665	25	1.91
CETA PC 3 mm Barb Outlet 2 LPH Red Base	B14	30515	100	0.68
CETA PC 3 mm Barb Outlet 4 LPH Black Base	B14	30525	100	0.68
CETA PC 3 mm Barb Outlet 8 LPH Green Base	B14	30535	100	0.68
Shrubbler 360° PC In-Line Spike	B14	31705	25	2.35
ANTELCO ROTOR RAIN PLUS				
Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red Standard Spinner	B14	22225	10	7.90
Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red - Deflector Spinner	B14	22325	10	8.10
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red - Deflector Spinner	B14	32565	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 1.8 mm Light Blue - Deflector Spinner	B14	32575	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.0 mm Yellow - Deflector Spinner	B14	32585	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.3 mm Purple - Deflector Spinner	B14	32595	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.5 mm Olive - Deflector Spinner	B14	32605	10	9.20
Rotor stake with 900mm of tube	B14	40685	25	7.20
Rotor stake with 900mm of tube	B14	40695	25	8.25
Sprinkler adaptor assembly 600mm	B14	43195	25	4.53
Sprinkler adaptor assembly 900mm	B14	43205	25	6.00
Sprinkler adaptor assembly 1200mm	B14	43215	25	7.00
ANTELCO REUZIT SPRINKLERS				
ReuZit Down Spray Assembly with 400 mm Tube & Adaptor	B14	41095	10	11.25
ReuZit Replacement Down Spray Pack of 10	B14	19066	10	0.82
ReuZit Replacement Flat Spray Pack of 10	B14	20615	10	3.73
ReuZit Replacement 3/8" BSPM Sprinkler Pack of 10	B14	21665	10	15.10

NEW ANTELCO PRODUCTS



41085



40935



45025



44985



44645



60005



60015



60025



60045



60035



73315



74115

DESCRIPTION	DISC CODE	ORDER CODE	PACK QTY	LIST PRICE
ANTELCO MICRO TUBE & MICRO JOINER				
Micro Tube Tap Adaptor with Washer, 3/4" BSPF x 4.5 mm barb	B14	41085	25	1.97
Joiner 4 mm Self Piercing Barb	B14	40935	100	0.18
4mm x 5mm barbed joiner	B14	40135	100	0.18
ANTELCO FITTINGS				
Threaded Elbow 19 mm x 3/4" BSPF	B14	45025	10	3.05
Threaded Corner Elbow 19 mm x 1/2" BSPF	B14	45015	10	7.65
Threaded Corner Elbow 19 mm x 3/4" BSPM	B14	44985	10	7.25
Threaded Corner Elbow 25 mm x 3/4" BSPM	B14	44895	10	7.35
Threaded Tee 19 mm x 3/4" BSPF	B14	45055	10	7.55
Cross 19 mm	B14	44645	10	1.93
Cross 25 mm	B14	44655	10	2.24
ANTELCO FITTINGS DOUBLE BARB FITTINGS				
Brown Double Barb Joiner 14 mm (suits 16 O.D. tube)	B14	60005	25	0.61
Brown Double Barb Elbow 14 mm (suits 16 O.D. tube)	B14	60015	25	0.90
Brown Double Barb Tee 14 mm (suits 16 O.D. tube)	B14	60025	25	1.07
Brown Double Barb End Plug 14 mm (suits 16 O.D. tube)	B14	60035	25	0.58
Brown Double Barb Director 14 mm (suits 16 O.D. tube)	B14	60045	25	0.87
ANTELCO TUBE ASSEMBLIES & GALVANISED STAKE				
Tube Assembly 600 mm with self piercing 4mm barb	B14	43185	25	3.19
Tube Assembly 900 mm with self piercing 4mm barb	B14	43255	25	4.50
Tube Assembly 1200 mm with self piercing 4mm barb	B14	43265	25	5.95
Galvanised Wire Stake Assembly with 914 mm Tube & Adaptor	B14	43735	25	6.80
ANTELCO PRESSURE REGULATORS				
3/4" BSPF Inlet x 3/4" BSPM Outlet - 70 kPa, low flow	B14	73035	10	27.00
3/4" BSPF Inlet x 3/4" BSPM Outlet - 70 kPa, medium flow	B14	73305	10	33.50
3/4" BSPF Inlet x 3/4" BSPM Outlet - 100 kPa, medium flow	B14	73315	10	33.50
3/4" BSPF Inlet x 3/4" BSPM Outlet - 140 kPa, medium flow	B14	73325	10	33.50
3/4" BSPF Inlet x 3/4" BSPM Outlet - 205kPa, medium flow	B14	73335	10	33.50
3/4" BSPF Inlet x 3/4" BSPM Outlet - 275 kPa, medium flow	B14	73345	10	33.50
3/4" BSPF Inlet x 3/4" BSPM Outlet - 345 kPa, medium flow	B14	73355	10	33.50
3/4" BSPF Inlet x 3/4" BSPF Outlet - 205 kPa, high flow	B14	74135	10	108.00
3/4" BSPF Inlet x 3/4" BSPF Outlet - 275 kPa, high flow	B14	74145	10	108.00
3/4" BSPF Inlet x 3/4" BSPF Outlet - 345 kPa, high flow	B14	74155	10	108.00
1" BSPF Inlet x 1" BSPF Outlet - 205 kPa, high flow	B14	74105	10	108.00
1" BSPF Inlet x 1" BSPF Outlet - 275 kPa, high flow	B14	74115	10	108.00
1" BSPF Inlet x 1" BSPF Outlet - 345 kPa, high flow	B14	74125	10	108.00

NEW PRODUCTS



TBPE16025



G8V24VAC-MOSOL



RNADMF1



RNNIP1



RNCAP1



RNCRSFFFF1



RNTEEFFM1



RNELBFF1

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
4N TAPPING BANDS USED ON METRIC PE PIPE - PN16 - 2 BOLTS - BOLT TYPE M10 X 100				
160mm x 25mm	B4	TBPE16025	10	185.00

GATOR MOSOL 3 WAY ACTUATOR VALVE				
24V AC 3 way Mosol Actuator	G2	G8V24VAC-MOSOL	10	130.00
12V DC Latching 3 way Mosol Actuator	G2	G8V12VDC-MOSOL	10	110.00
Mosol diaphragm	G2	G8VMOSOLDIA	1	9.50
Mosol mounting bracket	G2	G8VMOSOLBRACKET	1	15.10

RAIN MANIFOLD SYSTEM 25MM				
2 x Swivel manifold ports - 25mm BSP	A6	RNMAN21	1/50	20.30
3 x Swivel manifold ports - 25mm BSP	A6	RNMAN31	1/30	29.30
4 x Swivel manifold ports - 25mm BSP	A6	RNMAN41	1/30	38.60
Manifold tee - swivel x male BSP x swivel - 25mm BSP	A6	RNTEEFFM1	20/120	10.20
Manifold elbow - swivel x swivel - 25mm	A6	RNELBFF1	20/160	9.80
Manifold elbow - swivel x male BSP- 25mm	A6	RNELBMF1	20/200	7.80
Manifold coupling - swivel x swivel - 25mm	A6	RNCOFF1	20/200	9.80
Manifold adaptor - swivel x male BSP - 25mm	A6	RNADMF1	20/240	6.40
Manifold cross - swivel x swivel - 25mm	A6	RNCRSFFFF1	10/80	16.70
Manifold cross - swivel x male BSP x swivel x swivel - 25mm	A6	RNCRSMFFF1	10/80	15.30
Manifold cap - 25mm Used to blank of manifold male threaded outlet end.	A6	RNCAP1	20/400	4.00
Male nipple - 25mm	A6	RNNIP1	20/300	4.90
25mm Oring for FI nut	A1	ROR12093	1	1.12
25mm Oring for RNCAP1	A1	ROR14093	1	1.12
25mm Oring for RNNIP1	A1	ROR14131	1	1.12

NEW ORBIT PRODUCTS				
Yard Enforcer - The motion sensor sprinkler will protect your garden from uninvited guests.	B9	62100	1	360.00
Hose end fan spray	B9	96394	1	16.60
Zinc impact sprinkler on spike	B9	96467	1	42.40
Hose end plastic oscillator	B9	96005	1	29.20

GATOR LEVEL TRANSDUCERS (4-20mA)				
Level TD 0-2mt + 10 mt cable	G3	G8RLTD002010	1	990.00
Level TD 0-10mt + 20 mt cable	G3	G8RLTD010020	1	1220.00
Level TD 0-100mt + 100 mt cable	G3	G8RLTD100100	1	2992.00

GATOR PRESSURE TRANSDUCERS (4-20mA, 2 wire x 250mm)				
Pressure TD 0-2.5 Bar	G3	G8RPTD025B	1	720.00
Pressure TD 0-10 Bar	G3	G8RPTD10B	1	720.00
Pressure TD 0-16 Bar	G3	G8RPTD16B	1	720.00
Pressure TD 0-25 Bar	G3	G8RPTD25B	1	720.00



RNMAN31



RNELBMF1



RNCOFF1



62100



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	10	17.10
Black 430mm top opening x 190mm high, 26L capacity	B10	GWELLB	10	13.50
Terracotta 430mm top opening x 190mm high, 26L capacity	B10	GWELLT	10	17.05
Merino 430mm top opening x 190mm high, 26L capacity	B10	GWELLM	10	15.60
Green (GWELLG) bulk	B10	GWELLG-BULK	250	15.60
Black (GWELLB) bulk	B10	GWELLB-BULK	250	11.80
GreenWell pack of 3 Green GWELLG	B10	GWELLG3PK	1	58.40
GreenWell pack of 3 Black GWELLB	B10	GWELLB3PK	1	46.60
GreenWell pack of 3 Terracotta GWELLT	B10	GWELLT3PK	1	59.40
GreenWell pack of 5 Green GWELLG	B10	GWELLG5PK	1	93.70
GreenWell pack of 5 Black GWELLB	B10	GWELLB5PK	1	74.00
GreenWell pack of 5 Terracotta Green GWELLT	B10	GWELLT5PK	1	43.50
GreenWell pack of 20 Green GWELLG	B10	GWELLG20PK	1	328.00
GreenWell pack of 20 Black GWELLB	B10	GWELLB20PK	1	270.00
Greenwell starter pack A with 50 DL Flyers	B10	GWELLSPA	1	168.00
Greenwell starter pack B with 50 DL Flyers	B10	GWELLSPB	1	262.00
HR PRODUCTS GREENWELL TREE SURROUND - LARGE SIZE (50L CAPACITY)				
Black 600mm top opening x 250mm high, 50L capacity	B10	GWELL2B	10	27.60
Green 600mm top opening x 250mm high, 50L capacity	B10	GWELL2G	10	32.30
Terracotta 600mm top opening x 250mm, 50L capacity	B10	GWELL2T	10	32.30
GreenWell pack of 4 large Green GWELL2G	B10	GWELL2G4PK	1	141.00
GreenWell pack of 4 large Black GWELL2B	B10	GWELL2B4PK	1	116.00



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	45.50
100mm adjustable arc 40 - 360	A1	PGJ04	25	37.20
100mm adjustable arc, with reclaimed water ID logo cap	A1	PGJ04RW	25	82.60
150mm adjustable arc 40 - 360	A1	PGJ06	25	89.70
300mm adjustable arc 40 - 360	A1	PGJ12	25	126
PGJ SPARE PARTS				
Check valve, prevents water leaking up to 2m of elevation	A1	462078	1	5.10
Nozzles rack of 8, red	A1	538700	1	3.83
Riser seal	A1	538100	1	3.01
Spring seat	A1	326500	1	2.35
Black rubber cover for PGJ sprinklers	A1	537800	1	5.05
Reclaimed water lilac rubber cover	A1	537810	1	7.60
Universal Key used on all Hunter sprinklers	A1	051-720	1	2.59
SRM 100MM POP UP ROTOR - WITH 6 STANDARD NOZZLES - 15MM INLET				
100mm adjustable arc 40 - 360	A1	SRM04	25	35.30
Spring seat	A1	326500	1	2.35
Nozzle retainer screw	A1	463262	1	2.76
Check valve	A1	462078	1	5.10
Nozzle rack of 6, green	A1	327-000	1	5.10
Standard filter screen, white	A1	052-720	1	3.94
Universal Key used on all Hunter sprinklers	A1	051-720	1	2.59
MARKING FLAGS				
Marking flags with Hunter logo - flags sold in bundles of 100 only	A1	HUNTER FLAGS	1/10	75.50
Marking flags with HR logo - flags sold in bundles of 100 only	A1	HR FLAGS	1/10	75.50
HUNTER HCV CHECK VALVES				
15mm BSP female	A1	HC50F50F	40	24.60
15mm BSP female inlet / bsp male outlet	A1	HC50F50M	40	24.60
20mm BSP female inlet / bsp male outlet	A1	HC75F75M	40	28.10
HUNTER PRESSURE REGULATOR FOR 20MM FEMALE INLET SPRINKLERS				
310kPa Pressure regulator 20mm female BSP x 20mm BSP male	A1	PR075	1	15.90



HR FLAGS



HC50F50F



PR075

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	44.00
100mm adjustable arc, 50 - 360, with check valve	A1	PGP04ULTRACV	20	69.30
100mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-04-CV-R	20	77.80
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	PGP-04-PRB	20	75.00
100mm adjustable arc, 50 - 360, with inbuilt pressure regulator at 310kPa and check valve	A1	PGP-04-CV-PRB	20	82.30
150mm adjustable arc, 50 - 360, with check valve		PGP-06-CV	20	94.20
300mm adjustable arc, 50 - 360, with check valve	A1	PGP-12-CV	12	132.00
300mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-12-CV-R	12	141.00
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 red	A1	MPR25	250	0.70
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 green	A1	MPR30	250	0.70
PGP ULTRA / I-20 matched precipitation nozzle set - rack of 4 brown	A1	MPR35	250	0.70
PGP ULTRA 100MM SHRUB HEAD ROTOR - WITH 8 STANDARD BLUE & 4 LOW ANGLE GREY NOZZLES AUTOMATIC ARC RETURN - NON STRIPABLE DRIVE - FULL / PART CIRCLE - 20MM INLET				
100mm adjustable arc, 50 - 360	A1	PGP00	20	46.20
100mm adjustable arc, 50 - 360, with check valve	A1	PGP-00-CV	20	62.80
100mm adjustable arc, 50 - 360, with check valve and reclaimed water ID logo cap	A1	PGP-00-CV-R	20	70.60
PGP 100MM POP UP ROTOR - WITH 12 RED STANDARD NOZZLES - 20MM INLET				
100mm adjustable arc, 40 - 360	A1	PGPADJ	20	42.10
PGP ULTRA SERIES SPARE PARTS				
8 x Blue nozzles and 4 x Grey low angle nozzle rack for PGP04ULTRA	A1	782900	1	6.45
Dark Green high flow nozzles, rack of 4 for PGP04ULTRA	A1	444800	1	6.65
Black short radius nozzles, rack of 6 for PGP04ULTRA	A1	466100	1	6.65
Black filter screen for PGP04ULTRA, no check valve	A1	051-026	1	5.10
Black filter screen for PGP04ULTRA, with check valve	A1	142300SP	1	5.70
Rotor staking kit for models PGP00, PGP-00-CV, PGP-00-CV-R	A1	463551	1	17.65
PGP SPARE PARTS				
Rubber cover for PGPADJ	A1	052-694	1	6.05
Reclaimed water rubber cover for PGPADJ & PGP04ULTRA	A1	183605	1	11.00
Rack of 12 red standard nozzles, 25° trajectory for PGPADJ	A1	051-309	1	5.35
Rack of 7 grey low angle nozzles, 13° trajectory for PGPADJ	A1	052-332	1	5.35
Rack of 8 blue nozzles, 25° trajectory for PGPADJ	A1	665300	10	1.95
Nozzle retaining and diffuser screw for PGPADJ	A1	051-203	1	2.89
Filter screen for PGPADJ, no check valve	A1	051-026	1	5.10
Filter screen for PGPADJ, with check valve	A1	142300SP	1	5.70
Retainer clip for check seal	A1	052-049	1	2.23
Riser seal for PGPADJ	A1	051-815	1	5.35
Spring seat for PGPADJ	A1	051-899	1	3.30
Universal key - used on all sprinklers	A1	051-720	1	2.59
Nozzle insertion collar, keeps turret exposed for easy nozzle installation	A1	051-232	1	6.95
HUNTER PRESSURE REGULATOR FOR 20MM FEMALE INLET SPRINKLERS				
310kPa Pressure regulator 20mm female BSP x 20mm BSP male	A1	PR075	1	15.90



PR075



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	68.50
Adjustable arc 50-360, plastic riser without check valve	A1	I20-04-NCV	20	81.10
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-04-R	20	97.30
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-04-PRB	20	96.00
100mm adjustable arc, 50 - 360 with p/reg at 310kPa, lilac rubber cap	A1	I20-04-R-PRB	20	110.00
100mm adjustable arc, 50-360, stainless steel riser and check valve	A1	I20-04-SS	20	94.70
Adjustable arc 50-360, stainless steel riser, check valve and reclaimed water ID logo cap	A1	I20-04-SS-R	20	130.00
100mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-04-SS-PRB	20	126.00
100mm adjustable arc, 50 - 360 with p/reg at 310kPa, lilac rubber cap	A1	I20-04-SS-R-PRB	20	143.00
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	129.00
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa	A1	I20-06-SS-PRB	20	169.00
Adjustable arc 50-360, stainless steel riser and check valve	A1	I20-06-SS	20	156.00
Adjustable arc 50-360, plastic riser and check valve	A1	I20-06	20	116.00
Adjustable arc 50-360, stainless steel riser, check valve and reclaimed water ID logo cap	A1	I20-06-SS-R	20	172.00
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa and reclaimed water ID logo cap	A1	I20-06-R-PRB	20	143.00
150mm adjustable arc, 50 - 360 with inbuilt pressure regulator at 310kPa and reclaimed water ID logo cap, stainless steel riser	A1	I20-06-SS-R-PRB	20	185.00
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-06-R	20	130.00
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	169.00
Adjustable arc 50-360, plastic riser, check valve and reclaimed water ID logo cap	A1	I20-12-R	12	190.00
I20 SPARE PARTS				
8 x Blue standard angle, 4 x Grey low angle nozzle rack	A1	782900	1	6.45
6 x Black standard angle, short radius nozzle rack	A1	466100	1	6.65
4 x Green high flow, standard angle nozzle rack	A1	444800	1	6.65
Rotor staking kit for models I20-00,I20--R	A1	463551	1	17.65
Black rubber cover	A1	352476	1	11.50
Reclaimed water rubber cover	A1	352478	1	11.20
Rotor pitot gauge and tube assembly, displays rotor nozzle pressure	A1	280100	1	186.00
HUNTER PRESSURE REGULATOR FOR 20MM FEMALE INLET SPRINKLERS				
310kPa Pressure regulator 20mm female BSP x 20mm BSP male	A1	PR075	1	15.90
HUNTER HCV CHECK VALVES				
15mm BSP female	A1	HC50F50F	40	24.60
15mm BSP female inlet / BSP male outlet	A1	HC50F50M	40	24.60
20mm BSP female inlet / BSP male outlet	A1	HC75F75M	40	28.10



HC50F50M



PR075



I25-04-B



I25-04-SS-B



I25-06-B



ST1700V

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	158.00
Adjustable arc 50-360, stainless steel shaft with check valve	A1	I25-04-SS-B	12	210.00
Adjustable arc 50-360, plastic shaft, check valve and reclaimed water ID logo cap	A1	I25-04-R-B	12	213.00
Adjustable arc 50-360, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I25-04-SS-R-B	12	262.00
High speed rotation, adjustable arc 50-360, stainless steel shaft, with check valve	A1	I25-04-SS-HS-B	12	625.00
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	239.00
Adjustable arc 50-360, plastic shaft, check valve and reclaimed water ID logo cap	A1	I25-06-R-B	12	265.00
Adjustable arc 50-360, stainless steel shaft with check valve	A1	I25-06-SS-B	12	288.00
Adjustable arc 50-360, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I25-06-SS-R-B	12	314.00
I25 ULTRA SPARE PARTS				
5 x Standard nozzles - orange, light green, grey, dark brown, dark blue	A1	460010	1	21.20
#4 yellow nozzle	A1	463401	1	3.41
#5 white nozzle	A1	463402	1	3.41
#7 orange nozzle	A1	463403	1	3.41
#8 light brown nozzle	A1	463404	1	3.41
#10 light green nozzle	A1	463405	1	3.41
#13 light blue nozzle	A1	463406	1	3.41
#15 grey nozzle	A1	463407	1	3.41
#18 red nozzle	A1	463408	1	3.41
#20 dark brown nozzle	A1	463409	1	3.41
#23 dark green nozzle	A1	463410	1	3.41
#25 dark blue nozzle	A1	463411	1	3.41
#28 black nozzle	A1	463412	1	3.41
Stabiliser flange, installed on sprinkler body	A1	052-227	1	59.00
Nozzle retainer screw	A1	463262	1	2.76
Filter screen & check valve	A1	053-037	1	7.35
Riser seal	A1	827500	1	4.06
Spring seat	A1	052-211	1	3.30
Black Rubber cover for I25-SS	A1	344635	1	18.10
Reclaim rubber cover for I25	A1	344615	1	21.00
Reclaim rubber cover for I25-04-B	A1	344605	1	18.10
ST SERIES SYNTHETIC TURF SPRINKLERS - CHECK AVAILABILITY				
130mm pop up, through the top service, full and part circle	A1	ST1600B	1	5180.00
Riser mounted full and part circle sprinkler	A1	ST1600BR	1	2750.00
Rotor, VIH adjustable arc 40°-360°, 50mm inlet	A1	ST1700V	1	6440.00



I40-04-SS-B



I40-06-SS-B



I80-04-SS-B



I90ADV

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	265.00
Full circle, with opposing nozzles, stainless steel shaft with check valve	A1	I40-04-SS-ON-B	12	406.00
Adjustable arc 50-360, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I40-04-SS-R-B	12	383.00
Full circle, with opposing nozzles, stainless steel shaft, check valve and reclaimed water ID logo cap	A1	I40-04-SS-ON-R-B	12	432.00
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	409.00
150mm pop up sprinkler with opposing nozzle, full circle	A1	I40-06-SS-ON-B	12	442.00
Adjustable arc 50-360, stainless steel shaft with check valve and reclaimed water ID logo cap	A1	I40-06-SS-R-B	12	435.00
150mm pop up sprinkler with opposing nozzle, full circle, and reclaimed water ID logo cap	A1	I40-06-SS-ON-R-B	12	468.00
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	690.00
I40 ULTRA SPARE PARTS				
Stabiliser flange	A1	052-227	1	59.00
Black rubber cover	A1	345005	1	26.20
Reclaimed water ID logo cap	A1	345015	1	42.40
Pack of 6 nozzles	A1	462458	1	14.05
Nozzle retainer screw	A1	463262	1	2.76
Riser seal	A1	827500	1	4.06
Spring seat	A1	052-211	1	3.30
Filter screen, with check valve	A1	053-037	1	7.35
Opposing nozzle set for I40-ON series	A1	462459	1	21.70
I80 LARGE AREA ROTOR - 40MM INLET				
100mm pop up, FC / PC adjustment 19.2m to 29.6m radius	A1	I80-04-SS-B	6	670.00
100mm pop up, FC 19.2m to 29.6m radius & rear nozzle	A1	I80-04-SS-ON-B	6	720.00
I80 Rubber cover	A1	959300SP	1	385.00
I80 Turf Cup Kit	A1	959400SP	1	680.00
I80 blank nozzle, installed in the back side of nozzle housing	A1	315300	1	3.25
I80 seal block assembly & o-ring	A1	517100	1	67.00
I80 O-ring for seal block	A1	549400	1	10.10
I90 LARGE AREA ROTOR WITH 6 NOZZLES - 40MM INLET				
Adjustable arc 40-360, with check valve	A1	I90ADV	6	665.00
Full circle, with check valve	A1	I9036V	6	665.00
Adjustable arc 40-360, check valve and reclaimed water ID logo cap	A1	I90ARVB	6	680.00
Full circle, check valve and reclaimed water ID logo cap	A1	I903RVB	6	680.00
I90 SPARE PARTS				
Black rubber cover for part circle I90ADV	A1	529000	1	29.30
Adjustable arc reclaimed water rubber cover for I90ADS	A1	529005	1	29.30
I90 nozzle set, Lt blue, Grey, Red, Dk Brown, Dk Green, Dk Blue, Black, Orange	A1	461204	1	46.60



MP800SR90



MP800SR360



MP100090



MP1000HT90



MP820210

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	30.00
1.8 to 3.5m radius, 360°, female thread, lime	A1	MP800SR360	10/200	30.00
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	30.00
2.4 to 4.9m radius, adjustable from 210° to 270°, female thread, lt blue	A1	MP815-210	10/200	30.00
2.4 to 4.9m radius, adjustable from 360°, female thread, olive	A1	MP815-360	10/200	30.00
HUNTER MP ROTATOR MP1000 - MULTI STREAM ROTOR				
Adj radius 2.5m - 4.6m, adj arc 90 - 210° female thread, maroon	A1	MP100090	10/200	27.00
Adj radius 2.5m - 4.6m, adj arc 210 - 270° female thread, light blue	A1	MP1000210	10/200	27.00
Adj radius 2.5m - 4.6m, adj arc 90 - 210° male thread, maroon	A1	MP1000HT90	10/200	37.10
Adj radius 2.5m - 4.6m, full circle female thread, olive	A1	MP1000360	10/200	27.00
Adj radius 2.5m - 4.6m, full circle male thread, olive	A1	MP1000HT360	10/200	37.10
HUNTER MP ROTATOR MP2000 - MULTI STREAM ROTOR				
Adj radius 4.0m - 6.4m, adj arc 90 - 210° female thread, black	A1	MP200090	10/200	30.00
Adj radius 4.0m - 6.4m, adj arc 90 - 210° male thread, black	A1	MP2000HT90	10/200	37.10
Adj radius 4.0m - 6.4m, adj arc 210 - 270° female thread, green	A1	MP2000210	10/200	30.00
Adj radius 4.0m - 6.4m, adj arc 210 - 270° male thread, green	A1	MP2000HT210	10/200	37.10
Adj radius 4.0m - 6.4m, full circle female thread, red	A1	MP2000360	10/200	30.00
Adj radius 4.0m - 6.4m, full circle male thread, red	A1	MP2000HT360	10/200	37.10
HUNTER MP ROTATOR MP3000 - MULTI STREAM ROTOR				
Adj radius 6.7m - 9.1m, adj arc 90 - 210° female thread, blue	A1	MP300090	10/200	30.00
Adj radius 6.7m - 9.1m, adj arc 90 - 210° male thread, blue	A1	MP3000HT90	10/200	37.10
Adj radius 6.7m - 9.1m, adj arc 210 - 270° female thread, yellow	A1	MP3000210	10/200	30.00
Adj radius 6.7m - 9.1m, adj arc 210 - 270° male thread, yellow	A1	MP3000HT210	10/200	37.10
Adj radius 6.7m - 9.1m, full circle female thread, grey	A1	MP3000360	10/200	30.00
Adj radius 6.7m - 9.1m, full circle male thread, grey	A1	MP3000HT360	10/200	37.10
HUNTER MP ROTATOR MP3500 - MULTI STREAM ROTOR				
Adj radius 10.1m - 11m, adj arc 90 - 210° female thread, light brown	A1	MP350090	10/200	30.00
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	30.00
Adj radius 3.6m - 4.5m, adj arc 45 - 105° male thread, turquoise	A1	MPCORNERHT	10/200	37.10
HUNTER MP ROTATOR MP STRIP - MULTI STREAM ROTOR				
Left corner 1.5m x 4.5m, female thread, ivory	A1	MPLCS515	10/200	30.00
Left corner 1.5m x 4.5m, male thread, ivory	A1	MPLCSHT515	10/200	37.10
Right corner 1.5m x 4.5m, female thread, copper	A1	MPRCS515	10/200	30.00
Right corner 1.5m x 4.5m, male thread, copper	A1	MPRCSHT515	10/200	37.10
Side strip 1.5m x 9.1m, female thread, brown	A1	MPSS530	10/200	30.00
Side strip 1.5m x 9.1m, male thread, brown	A1	MPSSHT530	10/200	37.10
HUNTER MP ROTATOR 820 SERIES - PRECIPITATION RATE 20mm/hr				
4.5 to 7.3m radius - adjustable arc 210° > 270°, female thread	A1	MP820210	10/200	30.00
4.5 to 7.3m radius - adjustable arc 360°, female thread	A1	MP820360	10/200	30.00
4.5 to 7.3m radius - adjustable arc 90° > 210°, female thread	A1	MP82090	10/200	30.00





MPTOOL



MPSTICK



MPADAPTER
with optional
pressure gauge

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER MP ROTATOR - ACCESSORIES				
Adjustment tool, arc / radius	A1	MPTOOL	1	4.06
Fine screen for MP1000 / MP2000, female threaded nozzles	A1	MPFSCREEN	1	0.67
Fine screen for MP1000 / MP2000, male threaded nozzles	A1	MPTFSCREEN	1	0.67
Coarse screen for MP3000, female threaded nozzles	A1	MPCSCREEN	1	0.67
Coarse screen for MP3000, male threaded nozzles	A1	MPTCSCREEN	1	0.67
2 - piece tool kit, arc / radius	A1	MPSTICK	1	9.85
Pressure gauge adapter for MP Rotator	A1	MPADAPTER	1	7.05
Pro series and MP blank nozzle	A1	916400SP	1	5.65
HUNTER ECO ROTATOR - 15MM INLET				
PS Ultra 100mm pop up fitted with MP Rotator 1000 90-210 ⁰	A1	ECO-04-1090	100	37.90
PS Ultra 100mm pop up fitted with MP Rotator 2000 90-210 ⁰	A1	ECO-04-2090	100	37.90
PS Ultra 100mm pop up fitted with MP Rotator 3000 90-210 ⁰	A1	ECO-04-3090	100	37.90
HUNTER MP ROTATOR STAKES				
700mm stake & 900mm tube kit, with PROS00 shrub head	A1	MPSTAKE	1	66.60
700mm stake & 900mm tube kit, with PROS00, 275kPa regulator	A1	MPSTAKEPRS40CV	1	103.00



ECO-04-1090



MPSTAKE

PROS04
BODY ONLYPROS-04-PRS30
BODY ONLY

PROS-XX-PRS40-CV



437400



PROSRCCAP



PROS-PRS30-VPC



213600

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PRO - SPRAY POP UP SPRINKLER BODIES - 15MM INLET				
50mm	A1	PROS02	50	7.40
50mm with check valve	A1	PROS-02-CV	50	13.50
80mm	A1	PROS03	50	7.40
80mm with check valve	A1	PROS-03-CV	50	20.80
80mm Pressure compensated 210kPa - body only		PROS-03-PRS30	50	27.50
100mm	A1	PROS04	50	7.40
100mm with check valve	A1	PROS-04-CV	50	16.05
100mm Pressure compensated 210kPa - body only	A1	PROS-04-PRS30	50	26.00
100mm Pressure compensated 275kPa - body only	A1	PROS-04-PRS40	50	26.80
100mm with 206kPa, check valve & reclaimed water cap	A1	PROS-04-PRS30-CV-R	50	46.30
100mm with 275kPa compensated & check valve	A1	PROS-04-PRS40-CV	50	46.30
100mm with 275kPa, check valve & reclaimed water cap	A1	PROS-04-PRS40-CV-R	50	46.30
150mm	A1	PROS06	25	29.60
150mm with check valve	A1	PROS06-CV	25	47.20
150mm side entry on body	A1	PROS06-SI	25	32.90
150mm with 206kPa pressure compensator installed	A1	PROS-06-PRS30	25	59.90
150mm with 206kPa PC with side entry on body	A1	PROS-06-PRS30-SI	25	65.60
150mm with 210kPa compensated & check valve	A1	PROS-06-PRS30-CV	25	75.30
150mm with 275kPa compensated & check valve	A1	PROS-06-PRS40-CV	25	75.30
300mm	A1	PROS12	25	47.20
300mm side entry on body	A1	PROS12-SI	25	54.00
300mm with 206kPa pressure compensator installed	A1	PROS-12-PRS30	25	71.80
300mm with 206kPa, check valve & reclaimed water cap	A1	PROS-12-PRS30-CV-R	25	107.00
300mm with 206kPa PC with side entry on body	A1	PROS-12-PRS30-SI	25	76.50
300mm with 275kPa compensated & check valve	A1	PROS-12-PRS40-CV	25	92.10
300mm with 275kPa, check valve & reclaimed water cap	A1	PROS-12-PRS40-CV-R	25	107.00
Shrub adaptor for female threaded nozzles	A1	PROS00	100	3.00
Shrub adaptor for female threaded nozzles, 206kPa PC	A1	PROS-00-PRS30	50	21.00
Shrub adaptor for female threaded nozzles, 275kPa PC	A1	MPR40-00	50	20.90
PRO SPRAY SPRINKLER SPARE PARTS				
Check valve	A1	437400	1	6.40
Riser seal	A1	472300	1	3.83
Lilac cap snaps over Pro Spray cap	A1	PROSRCCAP	1	5.65
Blank Pro series shut off body cap	A1	213600	1	5.65
Brown vandal resistant cap, locks onto body with allen screw	A1	PROS-PRS30-VPC	1	10.90
Grey cap for PROS-04-PRS40-CV	A1	458556	1	5.10
Brown cap for PROSPRS30CV	A1	458554	1	5.10
Pro series and MP blank nozzle	A1	916400SP	1	5.65



2Q



10H



12H



15H



17H



S12A



12A-HE

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	4.96
0.6m radius half (light brown)	A1	2H	25/250	4.96
1.2m radius quarter (light green)	A1	4Q	25/250	4.96
1.2m radius half (light green)	A1	4H	25/250	4.96
PRO-SPRAY FIXED ARC NOZZLES - FEMALE THREAD				
1.5m radius quarter (blue)	A1	5Q	25/250	4.96
1.5m radius half (blue)	A1	5H	25/250	4.96
1.5m radius full (blue)	A1	5F	25/250	4.96
1.8m radius quarter (light blue)	A1	6Q	25/250	4.96
1.8m radius half (light blue)	A1	6H	25/250	4.96
2.4m radius quarter (brown)	A1	8Q	25/250	4.96
2.4m radius third (brown)	A1	8T	25/250	4.96
2.4m radius half (brown)	A1	8H	25/250	4.96
2.4m radius full (brown)	A1	8F	25/250	4.96
3m radius quarter (red)	A1	10Q	25/250	4.96
3m radius third (red)	A1	10T	25/250	4.96
3m radius half (red)	A1	10H	25/250	4.96
3m radius full (red)	A1	10F	25/250	4.96
3.7m radius quarter (green)	A1	12Q	25/250	4.96
3.7m radius third (green)	A1	12T	25/250	4.96
3.7m radius half (green)	A1	12H	25/250	4.96
3.7m radius two thirds (green) WHILE STOCKS LAST	A1	12TT	25/250	4.96
3.7m radius three quarters (green) WHILE STOCKS LAST	A1	12TQ	25/250	4.96
3.7m radius full (green)	A1	12F	25/250	4.96
4.6m radius quarter (black)	A1	15Q	25/250	4.96
4.6m radius third (black)	A1	15T	25/250	4.96
4.6m radius half (black)	A1	15H	25/250	4.96
4.6m radius two thirds (black) WHILE STOCKS LAST	A1	15TT	25/250	4.96
4.6m radius full (black)	A1	15F	25/250	4.96
5.2m radius quarter (grey)	A1	17Q	25/250	4.96
5.2m radius half (grey)	A1	17H	25/250	4.96
PRO-SPRAY ADJUSTABLE ARC 1 - 360° NOZZLES - FEMALE THREAD				
1.2m radius (light green)	A1	S4A	25/250	4.40
1.8m radius (light blue)	A1	S6A	25/250	4.40
2.4m radius (brown)	A1	S8A	25/250	4.40
3.0m radius (red)	A1	S10A	25/250	4.40
3.7m radius (green)	A1	S12A	25/250	4.40
4.6m radius (black)	A1	S15A	25/250	4.40
5.2m radius (grey)	A1	S17A	25/250	4.40
HUNTER PRO HIGH-EFFICIENCY NOZZLES ADJUSTABLE ARC - HE SERIES				
Adjustable arc nozzle 0- 360, 2.4m radius - Olive Green	A1	8A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 3.0m radius - Dark Blue	A1	10A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 3.7m radius - Brown	A1	12A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 4.6m radius - Black	A1	15A-HE	25/250	4.40
Adjustable arc nozzle 0- 360, 5.2m radius - Grey	A1	17A-HE	25/250	4.40





ES515



PCN-50



MSBN50Q



PROS00



RZWS1025CV



ST8A

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	5.80
1.5 x 9.1m radius side strip (blue)	A1	SS530	25/250	5.80
1.5 x 9.1m radius centre strip (blue)	A1	CS530	25/250	5.80
1.5 x 4.6m radius end strip (blue)	A1	ES515	25/250	5.80
1.5 x 4.5m radius left corner strip (blue)	A1	LCS515	25/250	5.80
1.5 x 4.5m radius right corner strip (blue)	A1	RCS515	25/250	5.80
1.5m centre strip - dual stream (blue)	A1	5CST-B	25/250	7.45
PCN PRESSURE COMPENSATING BUBBLER NOZZLES "FLOOD PATTERN" - FEMALE THREAD				
0.9 lpm trickle (blue)	A1	PCN-25	25/250	8.95
1.9 lpm trickle (green)	A1	PCN-50	25/250	8.95
3.8 lpm umbrella (red)	A1	PCN-10	25/250	8.95
7.6 lpm umbrella (yellow)	A1	PCN-20	25/250	9.40
MSBN MULTI-STREAM BUBBLER NOZZLES FIXED ARC - FEMALE THREAD				
0.9 lpm quarter (blue)	A1	MSBN25Q	25/250	8.95
1.9 lpm quarter (green)	A1	MSBN50Q	25/250	8.95
1.9 lpm half (green)	A1	MSBN50H	25/250	8.95
3.8 lpm half (red)	A1	MSBN10H	25/250	8.95
3.8 lpm full (red)	A1	MSBN10F	25/250	8.95
7.6 lpm full (yellow)	A1	MSBN20F	25/250	8.95
PCB PRESSURE COMPENSATING BUBBLERS - 15MM FEMALE THREAD				
0.9 lpm, screws onto 15mm poly riser	A1	PCB-25	25/250	17.95
1.9 lpm, screws onto 15mm poly riser	A1	PCB-50	25/250	17.95
3.8 lpm, screws onto 15mm poly riser	A1	PCB-10	25/250	14.80
3.8 lpm, screws onto 15mm poly riser, reclaimed water colour purple	A1	PCB-10-R	25/250	17.95
7.6 lpm, screws onto 15mm poly riser	A1	PCB-20	25/250	17.95
Adjustable flood bubbler, 7.6lpm maximum flow, pressure compensating, screws onto 15mm poly riser	A1	AFB	25/250	13.55
SHRUB ADAPTERS				
15mm shrub adapter, suits female threaded nozzles	A1	PROS00	100	3.00
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	104.00
1 lpm x 450mm long with check valve	A1	RZWS1825CV	12	173.00
2 lpm x 450mm long with check valve	A1	RZWS1850CV	12	173.00
1 lpm x 900mm long with check valve	A1	RZWS3625CV	6	202.00
1 lpm x 900mm long with check valve, reclaimed water	A1	RZWS3625CVR	6	195.00
2 lpm x 900mm long with check valve	A1	RZWS3650CV	6	195.00
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	12	95.80
1.90 lpm bubbler x 450mm long and 1/2' swing joint	A1	RZWS-E-18-50	12	95.80
0.90 lpm bubbler x 900mm long and 1/2' swing joint	A1	RZWS-E-36-25	6	116.00
1.90 lpm bubbler x 900mm long and 1/2' swing joint	A1	RZWS-E-36-50	6	116.00
Water cap for RZWS bodies	A1	913300SP	1	15.75
Reclaimed water cap for RZWS bodies	A1	913301SP	1	17.35
ADJUSTABLE ARC STREAM SPRAY NOZZLES - FEMALE THREAD				
2.4m radius WHILE STOCKS LAST	A1	ST8A	25/250	5.05



PSU-02-12A

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PS ULTRA SERIES POP UP SPRINKLERS - 15MM INLET				
50mm pop up body only	A1	PSU-02	100	8.00
100mm pop up body only	A1	PSU-04	100	8.45
50mm pop up, 3.0 m radius (red), adjustable arc 1-360	A1	PSU-02-10A	100	9.05
50mm pop up, 3.7 m radius (green), adjustable arc 1-360	A1	PSU-02-12A	100	9.05
50mm pop up, 4.6 m radius (black), adjustable arc 1-360	A1	PSU-02-15A	100	9.05
50mm pop up, 5.2 m radius (white), adjustable arc 1-360	A1	PSU-02-17A	100	9.05
50mm pop up, side strip 1.53 x 9.23m	A1	PSU-02-5SS	100	9.05
100mm pop up, 3.0 m radius (red), adjustable arc 1-360	A1	PSU-04-10A	100	9.05
100mm pop up, 3.7 m radius (green), adjustable arc 1-360	A1	PSU-04-12A	100	9.05
100mm pop up, 4.6 m radius (black), adjustable arc 1-360	A1	PSU-04-15A	100	9.05
100mm pop up, 5.2 m radius (white), adjustable arc 1-360	A1	PSU-04-17A	100	9.05
100mm pop up, side strip 1.53 x 9.23m	A1	PSU-04-5SS	100	9.05
Check valve for PSU 100MM pop up bodies	A1	462237	1	3.90
Plastic screen filter PSU 100MM pop up bodies	A1	162900	1	1.59
HUNTER GOLF SPRINKLERS - BEST IN CLASS GEAR DRIVES - POWER PERFORMANCE AND VERSATILITY				



G885



G990



G80


MEET THE G-SERIES DIRECT DRIVE DYNAMO

HIGHLY POWERFUL GEAR DRIVES

In 2013, Hunter introduced revolutionary G-85 gear drive, the most powerful in the golf industry. Since then the G-85's reputation for power, performance and versatility have earned the respect of professionals industry wide. While the G-85 has an adjustable arc drive with triple forward facing nozzles it can also be adjusted to non-reversing, full circle rotation. In addition the G-85 can be configured at the factory as a G-84 in opposing - nozzle, full circle configuration.

Now Hunter completes the trilogy with the direct - drive G-80 full circle dynamo. The dedicated full-circle G-80 uses Hunters proven gear drive technology with the G-85's outstanding platform for the best full-circle gear drive in the golf industry.

DUAL-TRAJECTORY



The G-80 and G-84/G-85 gear drives share the same nozzle sets. Each gear drive has dedicated short and mid-range nozzles that when combined with the primary nozzles create a uniform pattern. Choose from a wide range of wind fighting 22.5° standard trajectory or 15° low angle trajectory.

There is a perfect match for your course requirements, changing nozzles is fast and easy with Hunter's exclusive Quick Change technology.

Please call HR Products for more detail on Hunters complete range of Golf Products.

ORBIT SPRINKLERS



54542



54010



10A



526




96217

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT POP UP SPRINKLERS - 15MM INLET				
50mm body only	A3	94389	50	8.80
50mm complete with 10A nozzle, 3.0m radius	A3	54542	25	10.75
50mm complete with 12A nozzle, 3.6m radius	A3	54508	25	10.75
50mm complete with 15A nozzle, 4.6m radius	A3	54509	25	10.75
50mm complete with 17A nozzle, 5.0m radius	A3	54510	25	11.05
100mm complete with 12A nozzle, 3.6m radius	A3	54504	25	12.65
ORBIT 5400 SHRUB HEAD SPRINKLERS WITH NOZZLE - 15MM INLET				
Full circle 3.6m radius	A3	54009	50	3.19
Half circle 3.6m radius	A3	54010	50	3.19
Quarter circle 3.6m radius	A3	54011	50	3.19
Adjustable arc 25° to 360°, 3.6m radius	A3	54020	50	3.63
360° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96512	12	3.60
180° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96522	12	3.60
90° female sprinkler nozzle, 3.7m radius, 2 pack	A4	96542	12	3.60
360° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96515	12	3.60
180° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96525	12	3.60
90° female sprinkler nozzle, 4.6m radius, 2 pack	A4	96545	12	3.60
ORBIT ADJUSTABLE ARC NOZZLES - FEMALE THREAD				
3.0m radius adjustable arc nozzle	A3	10A	25	5.20
3.6m radius adjustable arc nozzle	A3	12A	25	5.20
4.5m radius adjustable arc nozzle	A3	15A	25	5.20
5.4m radius adjustable arc nozzle	A3	17A	25	5.20
ORBIT ECONOMY POP UP SPRINKLER WITH NOZZLE - 15MM INLET				
Full circle, 3.6m radius	A3	54326	50	6.85
Half circle, 3.6m radius	A3	54325	50	6.85
Quarter circle, 3.6m radius	A3	54324	50	6.85
ORBIT BUBBLER				
15mm female thread, mushroom pattern bubbler, 7.5 lpm	A6	526	50	3.80
ORBIT BRASS SHRUB HEAD SPRINKLERS - WHILE STOCKS LAST 962XX SERIES				
Brass dual spray shrub head sprinkler, 360°	B9	96247	50	6.50
Brass dual spray shrub head sprinkler, 90°	B9	96217	50	6.50



ORBADJ

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT VOYAGER GEAR DRIVE SPRINKLERS - 20MM INLET				
20mm Adjustable arc 40-360° gear drive sprinkler	A3	ORBADJ	24	45.60
20mm adjustable arc 40-360, in retail packaging	A3	55661	24	48.20
Orbit 55661 riser seal	A1	051-815	1	5.35
Orbit 55661 spring seat	A1	051-899	1	3.30
Adjustment key, suits all Orbit gear drive sprinklers	A3	55070	1	1.67
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	45.90
Saturn nozzle rack	A3	55179-05	1	4.60
ORBIT IMPACT SPRINKLERS				
15mm brass impact, full or part circle 6m - 13m radius, supplied on header card	B9	55032	6	40.40
15mm zinc impact sprinkler, full or part circle 6m - 13m radius supplied on header card	B9	55015	12	21.40
15mm plastic male full / part circle with radius control and nozzle Supplied on header card with barcode	A6	58007N	6	10.35
Yard Enforcer - The motion sensor sprinkler will protect your garden from uninvited guests. 	B9	62100	1	360.00
ORBIT PRECISION ARC SPRINKLER				
Precision arc sprinkler on plastic spike	A3	96093	1	89.30
ORBIT CATCH CUPS				
B-hyve catch cups, 12 catch cups with spikes	A3	26251	6	96.70



55661



96079



55015



58007N



96093



26251



62100 



HR702XX



RB715



715T



MB200



FB300



200PPF



P200F



L2688 XX



HR-SSLGE

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HR702 POP UP SPRINKLERS WITH NOZZLES - 15MM INLET				
Body only	A6	HR702B	50/200	5.50
3.6 m radius Full	A6	HR702F	50/200	7.00
3.6 m radius Three quarter	A6	HR702TQ	50/200	7.00
3.6 m radius Half	A6	HR702H	50/200	7.00
3.6 m radius Quarter	A6	HR702Q	50/200	7.00
Pop up stem wiper seal	A6	HR702SL	1	1.41
HR702 FEMALE THREADED NOZZLES				
3.6 m radius Full	A6	HR702-N-F	100	1.89
3.6 m radius Three quarter	A6	HR702-N-TQ	100	1.89
3.6 m radius Half	A6	HR702-N-H	100	1.89
3.6 m radius Quarter	A6	HR702-N-Q	100	1.89
HR PROFESSIONAL SHRUB ADAPTORS - 15MM INLET				
Suits female nozzles	A4	RB715	50	1.19
Suits male nozzles	A4	715T	50	1.19
Suits female nozzles	A4	HR522	50	1.88
Shrub adaptor suits brass and plastic flush head nozzles	A6	HR550	100	1.39
ORBIT BUBBLER				
15mm female thread plastic mushroom pattern bubbler, 7.5 lpm	A6	526	50	3.80
SPRINKLER SURROUNDS				
Economy plastic - ID 70mm x OD 100mm x 50mm Height	A6	HR-SS	10/380	1.88
Large plastic - ID 80mm x OD 130mm x 80mm Height	A6	HR-SSLGE	10/380	2.50
FLUSH HEAD SPRINKLERS WITH NOZZLE				
Plastic body only	A6	200PB	100	1.09
Plastic body with 3.6 m radius full	A6	200PPF	100	2.44
Plastic body with 3.6 m radius three quarter	A6	200PPTQ	100	1.00
Plastic body with 3.6 m radius half	A6	200PPH	100	2.44
Plastic body with 3.6 m radius quarter	A6	200PPQ	100	2.44
FLUSH HEAD SPRINKLER NOZZLES				
3.6 m radius full, plastic	A6	P200F	100	1.52
3.6 m radius three quarter, plastic	A6	P200TQ	100	1.52
3.6 m radius half, plastic	A6	P200H	100	1.52
3.6 m radius quarter, plastic	A6	P200Q	100	1.52
IN CAN POP UP IMPACT SPRINKLERS & ORBIT GEAR DRIVE				
15mm Elgo full / part circle with 3.5mm nozzle (Standard)	A6	L2688 3.5	9	41.00



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	4.25
4.6 m radius One Third	A4	RB15T	25/500	4.25
4.6 m radius Half	A4	RB15H	25/500	4.25
4.6 m radius Two Thirds	A4	RB15TT	25/500	4.25
4.6 m radius Three Quarter	A4	RB15TQ	25/500	4.25
4.6 m radius Full	A4	RB15F	25/500	4.25
3.6 m radius Quarter	A4	RB12Q	25/500	4.25
3.6 m radius One Third	A4	RB12T	25/500	4.25
3.6 m radius Half	A4	RB12H	25/500	4.25
3.6 m radius Two Thirds	A4	RB12TT	25/500	4.25
3.6 m radius Three Quarter	A4	RB12TQ	25/500	4.25
3.6 m radius Full Circle	A4	RB12F	25/500	4.25
HR PROFESSIONAL 10° LOW ANGLE FIXED PATTERN NOZZLES FEMALE THREAD				
3.0 m radius Quarter	A4	RBQLA	25/500	4.25
3.0 m radius Third	A4	RBTLA	25/500	4.25
3.0 m radius Half	A4	RBHLA	25/500	4.25
3.0 m radius Full	A4	RBFLA	25/500	4.25
HR PROFESSIONAL FIXED PATTERN NOZZLES MALE THREAD				
4.6 m radius Quarter	A4	HR15Q	25/500	4.25
4.6 m radius One Third	A4	HR15T	25/500	4.25
4.6 m radius Half	A4	HR15H	25/500	4.25
4.6 m radius Two Thirds	A4	HR15TT	25/500	4.25
4.6 m radius Three Quarter	A4	HR15TQ	25/500	4.25
4.6 m radius Full	A4	HR15F	25/500	4.25
3.6 m radius Quarter	A4	HR12Q	25/500	4.25
3.6 m radius One Third	A4	HR12T	25/500	4.25
3.6 m radius Half	A4	HR12H	25/500	4.25
3.6 m radius Two Thirds	A4	HR12TT	25/500	4.25
3.6 m radius Three Quarter	A4	HR12TQ	25/500	4.25
3.6 m radius Full	A4	HR12F	25/500	4.25
3.0 m radius Quarter	A4	HRQLA	25/500	4.25
3.0 m radius Third	A4	HRTLA	25/500	4.25
3.0 m radius Half	A4	HRHLA	25/500	4.25
3.0 m radius Full	A4	HRFLA	25/500	4.25
HR PROFESSIONAL FIXED PATTERN STRIP NOZZLES				
1.2 x 9.0 m Side strip, female thread	A4	RB15SS	25/500	4.25
2.7 x 5.5 m Wide side strip, female thread	A4	RB12SS	25/500	4.25
1.2 x 4.5 m End strip, female thread	A4	RB15ES	25/500	4.25
1.2 x 9.0 m Side strip, male thread	A4	HR15SS	25/500	4.25
2.7 x 5.5 m Wide side strip, male thread	A4	HR12SS	25/500	4.25
1.2 x 4.5 m End strip, male thread	A4	HR15ES	25/500	4.25
1.2 x 9.0 m Centre strip, male thread	A4	HR15CS	25/500	4.25

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
XCEL-WOBBLER - LOW VIBRATION OFF CENTRE ROTARY ACTION SPRINKLER				
20mm male body, 24° trajectory - Black top, requires NZINXX	A7	XWOB00B3HALD	100	29.50
20mm male body, 18° trajectory - White top, requires NZINXX	A7	XWOB00B3MA	100	29.50
20mm Xcel Wobbler complete with #12 red nozzle	A7	XWOB12B3HALD	100	29.50
15mm Xcel Wobbler complete with #12 red nozzle	A7	XWOB12B2HALD	100	29.50
15mm male body, 24° trajectory - Black top, requires NZINXX	A7	XWOB00B2HALD	100	29.50
15mm male body, 18° trajectory - White top, requires NZINXX	A7	XWOB00B2MA	100	29.50
15mm male body, 24° trajectory - Black top & #7 lime nozzle	A7	XWOB07B2HALD	100	29.50
Gold 2.38mm nozzle	A7	NZIN06	1	2.73
Lime 2.78mm nozzle	A7	NZIN07	1	2.73
Lavender 3.18mm nozzle	A7	NZIN08	1	2.73
Grey 3.57mm nozzle	A7	NZIN09	1	2.73
Turquoise 3.97mm nozzle	A7	NZIN10	1	2.73
Yellow 4.37mm nozzle	A7	NZIN11	1	2.73
Red 4.76mm nozzle	A7	NZIN12	1	2.73
White 5.16mm nozzle	A7	NZIN13	1	2.73
Blue 5.56mm nozzle	A7	NZIN14	1	2.73
Dark brown 5.95mm nozzle	A7	NZIN15	1	2.73
Orange 6.35mm nozzle	A7	NZIN16	1	2.73
Dark green 6.75mm nozzle	A7	NZIN17	1	2.73
Purple 7.14mm nozzle	A7	NZIN18	1	2.73
XCEL-WOBBLER MEDIUM ANGLE- FITTED WITH RED NOZZLE - RECLAIMED WATER CAP				
15mm male body with #12 red nozzle, reclaimed water cap	A7	XWOB12EFB2MA	100	29.50
WOBBLER - LOW VIBRATION OFF CENTRE ROTARY ACTION SPRINKLER				
20mm male thread, 18° trajectory, requires NZINXX nozzle	A7	WOB00B3LA	100	26.80
20mm male thread 24° complete with #9 grey nozzle	A7	WOB09B3	100	29.50
MINI-WOBBLER 15MM MALE BODY - 10° TRAJECTORY				
Mini wobbler with light blue nozzle (#4)	A7	WOB04M200	100	10.65
Mini wobbler with beige nozzle (#5)	A7	WOB05M200	100	10.65
Mini wobbler with gold nozzle (#6)	A7	WOB06M200	100	10.65
Mini wobbler with gold nozzle (#6) - BAR CODED	A7	WOB06M200-BC	100	10.65
Mini wobbler with lime nozzle (#7)	A7	WOB07M200	100	10.65
Mini wobbler with lavender nozzle (#8)	A7	WOB08M200	100	10.65
Upside down mini wobbler with lime nozzle (#7)	A7	WOB07M250	100	10.65
Upside down mini wobbler with lavender nozzle (#8)	A7	WOB08M250	100	10.65
Light blue Mini wobbler nozzle #4	A7	MWNZ04	1	2.61
Beige Mini wobbler nozzle #5	A7	MWNZ05	1	2.61
Gold Mini wobbler nozzle #6	A7	MWNZ06	1	2.61
Lime Mini wobbler nozzle #7	A7	MWNZ07	1	2.61
Lavender Mini wobbler nozzle #8	A7	MWNZ08	1	2.61
WOBBLER SLED BASE IN RETAIL PACKAGING & WOBBLER ON HEAVY BASE				
15mm Wobbler sprinkler with green nozzle on plastic base	B9	WOBBLERSLED	5	51.70
Heavy duty metal sprinkler base with Wobbler sprinkler	A6	HRSB12WOB12	2	115.00



XWOB00B3HALD



XWOB00B3MA



WOB09B3



WOB04M200



WOB07M250



WOBBLERSLED



IWOB200B3UP3



XIWOB200B3UP3



LDNPHDCUP3B



UP3NZXX



LDNBRASMUP3 with UP3 #04 nozzle and concave deflector pad



LDNBRASMUP3 with UP3 #16 nozzle and concave deflector pad and flat deflector pad



LDNBRASMUP3 with UP3 #22 nozzle and concave deflector pad, flat deflector pad and convex deflector pad



LDNDDMASMDLP3G does not include LDN bracket or UP3 nozzle



ESPA4XX



UNIMAGWGT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
I-WOBB PIVOT SPRINKLERS - 20MM MALE THREAD				
I-Wobb 2 UP3 - standard angle 9 groove black deflector	A7	IWOB200B3UP3	60	68.00
I-Wobb 2 UP3 - low angle 9 groove blue deflector	A7	IWOB200B3LA9UP3	60	68.00
I-Wobb 2 UP3 - standard angle 6 groove grey deflector	A7	IWOB200B3SA6UP3	60	68.00
I-Wobb 2 UP3 - low angle 6 groove white deflector	A7	IWOB200B3LAUP3	60	68.00
XI-Wobb 2 UP3 - 6 groove 10° blue deflector	A7	XIWOB00B3610UP3	60	88.10
XI-Wobb 2 UP3 - 6 groove 15° black deflector	A7	XIWOB00B3615UP3	60	88.10
XI-Wobb 2 UP3 - 6 groove 10° grey deflector	A7	XIWOB00B3910UP3	60	88.10
UP3 NOZZLES				
UP3 nozzles Pinch & pull - sizes from #02 > #26	A7	UP3NZXX	1500	5.05
UP3 Dual nozzle carrier for fast nozzle change at sprinkler	A7	UP3NZCD	1500	14.75
LDN LOW DRIFT PIVOT SPRINKLERS - 20MM MALE THREAD				
LDN UP3 20mm sprinkler bracket (no deflector pad or nozzle)	A7	LDNBRASMUP3	200	8.90
LDN heavy duty connector for double and triple pad sprinklers	A7	LDNHDCON	800	1.78
Concave blue deflector pad, 24 mini grooves, nozzles 04>09	A7	LDNPHDMC	800	5.60
Concave blue deflector pad, 24 deep grooves	A7	LDNPHDCDG	800	5.60
Concave blue deflector pad, 33 standard grooves	A7	LDNPHDC	800	5.60
Concave blue deflector pad, 33 medium grooves	A7	LDNPHDCMG	800	5.60
Flat black deflector pad, 24 mini grooves, nozzles 04>09	A7	LDNPHDMF	800	5.60
Flat black deflector pad, 24 deep grooves	A7	LDNPHDFDG	800	5.60
Flat black deflector pad, smooth	A7	LDNPHDFS	800	5.60
Other LDN pads available, also complete LDN sprinklers with single, double or triple pad combinations				
LDN DYNAMIC DRIVE ASSEMBLIES				
Low pressure 69kPa dynamic drive module - (green deflector)	A7	LDNDDMASMDLP3G	100	50.10
High pressure 103kPa > 200kPa dynamic drive module - (orange deflector)	A7	LDNDDMASMDHP3G	100	50.10
Part circle dynamic drive module 69kPa > 200kPa - (mustard deflector)	A7	LDNDDMASMDPC12G	100	73.10
LDN LEPA CLOSE SPACING BUBBLER PADS				
Bubbler pad assembly, flat black, 33 grooves	A7	LDNPHDFUP3B	200	14.60
Bubbler pad assembly, concave blue, 33 grooves	A7	LDNPHDFUP3B	700	14.60
Bubbler pad assembly, concave blue with beige bubble insert, 33 grooves	A7	LDNPHDCBB	700	9.40
Other bubbler pads available, also complete bubbler sprinkler assemblies				
PIVOT DROP WEIGHTS				
Universal Magnum weight	A7	UNIMAGWGT	32	22.20
Magnum weight for LDN series, slides over the top	A7	MAGWGTSLP	32	20.70
END SPRAYS				
End spray complete with nozzle (quote nozzle number)	A7	ESPA4MXX	25	111.00
End spray nozzle with O-ring #20,#26,#32 or #38	A7	ESPNZXX	100	78.30



FTA3M3B



HS3RA



GNAP125DB



GNAP180X6B



TRHS875



UNIMAGWGT

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
20mm female x 20mm hose adaptor	A7	FTA3F3B	600	3.55
20mm male x 20mm hose adaptor	A7	FTA3M3B	600	2.46
20mm male x 20mm hose barb adaptor with UP3 nozzle holders	A7	FTA3M3BUP3NZ	200	7.65
20mm NPT gooseneck nipple	A7	FTN33	900	2.73
20mm NPT plug	A7	FTP3	1400	2.87
Shutoff ball valve, 20mm NPT female x 20mm NPT male	A7	FTV3F3M	100	25.70
Pressure drop with 0-206kPa gauge, 20mm NPT f inlet/outlet	A7	PRESDRP30FP	25	367.00
Pressure drop with 0-413kPa gauge, 20mm NPT f inlet/outlet	A7	PRESDRP60FP	25	367.00
Dropper hose 19mm x 76m Blue	A7	HRDH1976BL	1	605.00
Dropper hose 19mm x 76m Red	A7	HRDH1976RD	1	605.00
Senninger dropper hose 19mm x 76m black	A7	HS3RA	1	810.00
Universal magnum weight 0.39kg, fits all Senninger pivot sprinklers	A7	UNIMAGWGT	1	22.20
Cobra drop hose clamp - 100 pack	N1	NC25	100	187.00
Gooseneck 125° double 20mm M inlet x 20mm barb outlet	A7	GNAP125DB	100	15.70
Gooseneck 125° double 20mm M inlet x 20mm M outlet	A7	GNAP125DM	250	9.70
Gooseneck 125° single 20mm M inlet x 20mm barb outlet	A7	GNAP125SB	250	9.70
Gooseneck 125° single 20mm M inlet x 20mm M outlet	A7	GNAP125SM	100	17.20
Gooseneck 180° single 20mm M inlet x 20mm barb outlet	A7	GNAP180X6B	100	12.70
Gooseneck 180° single 20mm M inlet x 20mm M outlet	A7	GNAP180X6M	100	12.70
Truss rod hose sling for 5/8" rod, colour Rust	A7	TRHS625	100	9.00
Truss rod hose sling for 11/16" rod, colour Green	A7	TRHS687	100	9.00
Truss rod hose sling for 3/4" rod, colour Black	A7	TRHS750	100	9.00
Truss rod hose sling for 3/16" rod, colour Grey	A7	TRHS812	100	9.00
Truss rod hose sling for 7/8" rod, colour Blue	A7	TRHS875	100	9.00

KOMET ULTRA SPRINKLERS / PIVOT END GUNS

Full circle 101 Ultra Series sprinkler 24m > 60m radius	B1	TW10124	1	3490.00
Full / Part circle 160 Ultra Series sprinkler 37m > 79m radius	B1	TW16024PC	1	4870.00
KOMET ULTRA SERIES SPRINKLERS - VARI ANGLE - 15° - 45°				
Full / Part circle 101 Ultra Series - user settable vari angle 15° - 45°	B1	TW101-VA	1	4190.00
Full / Part circle 160 Ultra Series - user settable vari angle 15° - 45°	B1	TW160-VA	1	5840.00
KOMET AP101 ULTRA SERIES SPRINKLER FOR DUST CONTROL - 44° TRAJECTORY				
Part circle AP101 Ultra Series factory set 44° trajectory	B1	AP101-44	1	3490.00
KOMET ULTRA PIVOT END GUN				
Twin 101 Ultra 18° fixed angle pivot end gun, part circle	B1	TW101PC-18PIVOT	1	3490.00
KOMET NOZZLES AND FLANGES				
Converts 101 series to 50mm BSP female	B1	TW101U-0-B5	1	225.00
Komet flat face weldable steel flange	B1	KWF	1	76.90
Nozzles for 101 series , 12mm > 28mm (increments of 2mm)	B1	TW101NU-XX	1	92.10
Nozzles for 160 series , 18mm > 40mm (increments of 2mm)	B1	TW160NU-XX	1	92.10



TW10124



TW101-VA



TW160



SD2214M2M060



SNXX



TSPB206



TRI3SS04R

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SMOOTH DRIVE SILENT ROTATION				
20mm male body with gold nozzle 2.38mm	A7	SD2214M2M060	100	33.60
20mm male body with lime nozzle 2.78mm	A7	SD2214M2M070	100	33.60
20mm male body with lavender nozzle 3.18mm	A7	SD2214M2M080	100	33.60
FAN SPRAY 180° FIXED ARC SPRAY				
15mm body complete with nozzle, select #5 through #24	A7	SNXX	50	23.50
T SPRAY 360° SPRAY PATTERN USED IN GREENHOUSES INVERTED OR UPRIGHT				
15mm body complete with #6 nozzle	A7	TSPB206	100	7.80
15mm body complete with #7 nozzle	A7	TSPB207	100	7.80
15mm body complete with #8 nozzle	A7	7025R24F	100	7.80
SENNINGER 2023 SERIES 15MM PLASTIC IMPACTS				
Full circle 15mm impact with 20mm female coupling & nozzle	A7	2023HS13F	100	33.20
Full circle 15mm impact with nozzle	A7	2023HS12M	100	26.60
Nozzles for 2023	A7	HTNZVXX	1	6.30
SENNINGER 4023 SERIES 20MM PLASTIC IMPACTS				
Full circle 20mm impact, double nozzle (nozzles extra)	A7	402323M000W06RR	100	44.20
Full circle 20mm impact, double nozzle (nozzles extra)	A7	402323W000H06RR	100	53.50
Nozzles for 4023	A7	HTNZVXX	1	6.30
Spreader nozzle plug	A7	SPNZP	1	3.28
SENNINGER 7025 SERIES 25MM PLASTIC IMPACTS				
Full circle 25mm impact, double nozzle (nozzles extra)	A7	7025R24F	20	199.00
Main nozzles for 7025 #14 to #25	A7	70NZXX	1	8.45
Spreader nozzles for 7025	A7	HTNZVXX	1	6.30
SENNINGER TRIAD 3 STREAM SPRINKLER				
3 nozzle sprinkler, 20mm female PVC glued socket	A7	TRI3S040R040R04OR	100	14.35
SENNINGER FOGGER SPRINKLER FOR NURSERIES & GREENHOUSES				
Fogger 15mm NPT with white nozzle and check valve	A7	FOGW500NPT	100	11.05



2023HS12M



4023M000W06RR



7025R24F



FOGW500NPT



HTNZXX

VYRSA IMPACT SPRINKLERS



VYR-1610



VYR-26



VYR-802



VYR-2511



VYR-80



FC20N

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	15.25
VYRSA 26 PLASTIC FULL CIRCLE 15MM MALE DOUBLE NOZZLE 26° TRAJECTORY				
Body Only	V1	VYR-26	300	13.20
VYR-26 fitted with 3.0mm x 2.5mm nozzle set	V1	VYR-263025	1	17.60
2.5mm Light Blue Bayonet Nozzle	V1	V26N-2.5	1	1.17
2.8mm Lime Bayonet Nozzle	V1	V26N-2.8	1	1.17
3.0mm Orange Bayonet Nozzle	V1	V26N-3.0	1	1.17
3.2mm Purple Bayonet Nozzle	V1	V26N-3.2	1	1.17
4.0mm Turquoise Bayonet Nozzle	V1	V26N-4.0	1	1.17
Black Bayonet Plug	V1	V26PLUG	1	1.17
VYRSA 802 PLASTIC PART CIRCLE 15MM MALE SINGLE NOZZLE 25° TRAJECTORY				
Body Only	V1	VYR-802	150	20.60
VYR-802 fitted with 4.0mm nozzle	V1	VYR-80240	150	22.80
3.0mm Orange Bayonet Nozzle (Used for full circle only)	V1	V802N-3.0	150	0.99
3.5mm Grey Bayonet Nozzle	V1	V802N-3.5	150	0.99
4.0mm Green Bayonet Nozzle (Standard nozzle size)	V1	V802N-4.0	150	0.99
VYRSA 25 BRASS FULL CIRCLE 15MM MALE SINGLE NOZZLE 12° TRAJECTORY				
Body Only		VYR2511	100	45.20
VYR-25 fitted with 3.6mm brass nozzle	V1	VYR-251136	1	48.40
3.6mm Brass Nozzle	V1	V2511N-3.6	1	3.45
4.0mm Brass Nozzle	V1	V2511N-4.0	1	3.45
5.2mm Brass Nozzle	V1	V25N 5.2	1	3.45
VYRSA 80 BRASS PART CIRCLE 15MM MALE SINGLE NOZZLE 24° TRAJECTORY				
Body Only	V1	VYR-80	50	64.60
VYR-80 fitted with 4.0mm nozzle	V1	VYR-8040	1	66.80
3.0mm Brass Nozzle (Used for full circle only)	V1	V80N-3.0	1	3.45
3.5mm Brass Nozzle	V1	V80N-3.5	1	3.45
4.0mm Brass Nozzle (Standard nozzle size)	V1	V80N-4.0	1	3.45
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - TAVLIT	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95



VY37



VYR-36AF4024



FC20N

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	16.10
VYR37 fitted with 4.0mm x 2.4mm nozzles	V1	VYR-374024	1	18.75
3.6mm Bayonet Nozzle Grey	V1	V37N36	1	1.58
4.0mm Bayonet Nozzle (Standard nozzle size) green	V1	V37N40	1	1.58
4.4mm Bayonet Nozzle Yellow	V1	V37N44	1	1.58
4.8mm Bayonet Nozzle Red	V1	V37N48	1	1.58
5.2mm Bayonet Nozzle White	V1	V37N52	1	1.58
2.4mm Bayonet Secondary Nozzle (Standard)	V1	V37N24R	1	1.42
Black Bayonet Plug	V1	V37PLUG	1	1.42
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				
VYRSA 36 ANTI FROST PLASTIC FULL CIRCLE 20MM MALE DOUBLE NOZZLE 25° TRAJECTORY				
Body Only	V1	VYR-36AF	100	24.40
VYR-36AF fitted with 4.0mm x 2.4mm nozzles	V1	VYR-36AF4024	1	28.70
3.6mm Brass Nozzle	V1	V36N-3.6	1	3.95
4.0 Brass Nozzle (Standard nozzle size)	V1	V36N-4.0	1	3.95
4.4mm Brass Nozzle	V1	V36N-4.4	1	3.95
4.8mm Brass Nozzle	V1	V36N-4.8	1	3.95
5.2mm Brass Nozzle	V1	V36N-5.2	1	3.95
5.6mm Brass Nozzle	V1	V36N-5.6	1	3.95
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	3.95
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - TAVLIT	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95

VYRSA IMPACT SPRINKLERS



VYR-66



VYR-35



FC20N

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	42.90
VYR-66 fitted with 4.0mm x 2.4mm nozzles	V1	VYR-664024	1	48.00
3.6mm Brass Nozzle	V1	V36N-3.6	1	3.95
4.0mm Brass Nozzle (Standard nozzle size)	V1	V36N-4.0	1	3.95
4.4mm Brass Nozzle	V1	V36N-4.4	1	3.95
4.8mm Brass Nozzle	V1	V36N-4.8	1	3.95
5.2mm Brass Nozzle	V1	V36N-5.2	1	3.95
5.6mm Brass Nozzle	V1	V36N-5.6	1	3.95
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	3.95
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	58.30
VYR-35 fitted with 4.4mm x 2.4mm nozzles	V1	VYR-354424	1	62.40
VYR-35 fitted with 4.4mm x 3.2mm nozzles	V1	VYR-354432	1	68.20
3.6mm Brass Nozzle	V1	V36N-3.6	1	3.95
4.0mm Brass Nozzle	V1	V36N-4.0	1	3.95
4.4mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.4	1	3.95
4.8mm Brass Nozzle	V1	V36N-4.8	1	3.95
5.2mm Brass Nozzle	V1	V36N-5.2	1	3.95
5.6mm Brass Nozzle	V1	V36N-5.6	1	3.95
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	3.95
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - TAVLIT	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95



VYR-70



VYR-60



FC20N

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	77.20
VYR-70 fitted with 4.8mm x 3.2mm nozzle	V1	VYR-704832	1	81.50
4.0mm Brass Nozzle	V1	V36N-4.0	50	3.95
4.4mm Brass Nozzle	V1	V36N-4.4	50	3.95
4.8mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.8	50	3.95
5.2mm Brass Nozzle	V1	V36N-5.2	50	3.95
5.6mm Brass Nozzle	V1	V36N-5.6	50	3.95
6.4mm Brass Nozzle	V1	V70N-6.3	50	3.95
7.0mm Brass Nozzle	V1	V70N-7.0	50	3.95
2.4mm Brass Rear Nozzle	V1	V36N-2.4R	1	3.95
3.2mm Brass Rear Nozzle (Standard)	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	108.00
VYR-60 fitted with 4.4mm x 2.4mm nozzles	V1	VYR-604424	1	114.00
3.6mm Brass Nozzle (Double nozzle combination only)	V1	V36N-3.6	1	3.95
4.0mm Brass Nozzle	V1	V36N-4.0	1	3.95
4.4mm Brass Nozzle (Standard Nozzle Size)	V1	V36N-4.4	1	3.95
4.8mm Brass Nozzle	V1	V36N-4.8	1	3.95
5.2mm Brass Nozzle	V1	V36N-5.2	1	3.95
5.6mm Brass Nozzle	V1	V36N-5.6	1	3.95
2.4mm Brass Rear Nozzle (Standard)	V1	V36N-2.4R	1	3.95
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - TAVLIT	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95

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	241.00
VYR-70V fitted with 6.4mm x 4.8mm nozzles	V1	VYR-70V6448	1	239.00
5.6mm Brass Nozzle	V1	V70VN-5.6	25	12.70
6.4mm Brass Nozzle (Standard Nozzle Size)	V1	V70VN-6.4	25	12.70
7.1mm Brass Nozzle	V1	V70VN-7.1	25	12.70
7.9mm Brass Nozzle	V1	V70VN-7.9	25	12.70
8.7mm Brass Nozzle	V1	V70VN-8.7	25	12.70
9.5mm Brass Nozzle	V1	V70VN-9.5	25	12.70
4.4mm Brass Rear Nozzle	V1	V70VN-4.4R	1	8.45
4.8mm Brass Rear Nozzle (Standard)	V1	V70VN-4.8R	1	9.10
5.6mm Brass Rear Nozzle	V1	V70VN-5.6R	1	9.10
Brass plug	V1	VYR-70V PLUG	1	8.70
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	297.00
VYR-65 fitted with 6.4mm x 3.2mm nozzles	V1	VYR-656432	1	291.00
4.8mm Brass Nozzle (Used in double nozzle combination only)	V1	V65N48	1	11.20
5.6mm Brass Nozzle	V1	V70VN-5.6	25	12.70
6.4mm Brass Nozzle (Standard nozzle size)	V1	V70VN-6.4	25	12.70
7.1mm Brass Nozzle	V1	V70VN-7.1	25	12.70
7.9mm Brass Nozzle	V1	V70VN-7.9	25	12.70
8.7mm Brass Nozzle	V1	V70VN-8.7	25	12.70
9.5mm Brass Nozzle	V1	V70VN-9.5	25	12.70
3.2mm Brass Rear Nozzle (Standard)	V1	V36N-3.2R	1	3.95
Brass Plug	V1	V36PLUG	1	3.16
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	301.00
8mm Brass Nozzle	V1	V155N-8.0	1	20.90
9mm Brass Nozzle	V1	V155N-9.0	1	20.90
10mm Brass Nozzle	V1	V155N-10	1	20.90
11mm Brass Nozzle	V1	V155N-11	1	20.90
12mm Brass Nozzle	V1	V155N-12	1	20.90
13mm Brass Nozzle (Standard)	V1	V155N-13	1	20.90
14.5mm Brass Nozzle	V1	V155N-14.5	1	20.90
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
6.3mm Brass Rear Nozzle (Standard)	V1	V155N-6.3R	1	13.00
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	535.00
9mm Brass Nozzle	V1	V150N-9	1	28.80
10mm Brass Nozzle	V1	V150N-10	1	28.80
11mm Brass Nozzle	V1	V150N-11	1	28.80
13mm Brass Nozzle	V1	V150N-13	1	28.80
14.5mm Brass Nozzle	V1	V150N-14.5	1	28.80
16mm Brass Nozzle	V1	V150N-16	1	28.80
3.2mm Brass Rear Nozzle	V1	V36N-3.2R	1	3.95
6.3mm Brass Rear nozzle	V1	V150N-6.3R	1	10.75
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

ANTELCO SHRUBBLERS & BUBBLERS





31495



31695



31705

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SHRUBBLER® 360° ADJUSTABLE FLOW				
Barb 4mm	B14	31445	100 / 6500	0.86
Thread 4mm	B14	31415	100 / 6500	0.86
Thread 1/2" FNPT	B14	31425	25 / 1750	1.75
Spike 4mm Barb	B14	31495	25 / 1000	1.80
In-line spike 4mm 360°	B14	30995	25 / 1000	1.75
SHRUBBLER® 180° ADJUSTABLE FLOW				
Barb 4mm	B14	31245	100 / 6500	0.86
Thread 4mm	B14	31215	100 / 6500	0.86
Thread 1/2" FNPT	B14	31225	25 / 1750	1.75
Spike 4mm Barb	B14	31295	25 / 1000	1.75
ANTELCO - SHRUBBLER® 360° PRESSURE COMPENSATING				
Pressure compensating Shrubbler - Barb 4mm	B14	31685	100/70	1.15
Pressure compensating Shrubbler- Spike	B14	31695	25/60	2.35
Pressure compensating Shrubbler- Inline Spike 	B14	31705	25/50	2.35
MINI BUBBLER 360° ADJUSTABLE FLOW				
Barb 4mm	B14	31745	100 / 6500	0.86
Thread 4mm	B14	31715	100 / 6500	0.86
Thread 1/2" FNPT	B14	31725	25 / 1750	1.75
Spike 4mm Barb	B14	31795	25/1000	1.75
Spiked adjustable flow bubbler with barcode	B14	31795BC	25/40	2.51
ANTELCO - INLINE SHRUBBLER® 				
Inline spike 4mm barb	B14	30995	25/1000	1.75
ANTELCO SPECTRUM 360™ JET				
Barb 4mm	B14	32045	50/5000	1.32
Thread 4mm	B14	32015	50/5000	1.53
Thread 1/2" FNPT	B14	32025	25/1625	1.97
Spike 4mm barb	B14	32095	25/1000	1.98



31685



31445



31225



31715



32045



32095



22225

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO ROTOR RAIN®PLUS				
Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red Standard Spinner	B14	22225	10	7.90
Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red - Deflector Spinner	B14	22325	10	8.10
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 1.6 mm Red - Deflector Spinner	B14	32565	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 1.8 mm Light Blue - Deflector Spinner	B14	32575	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.0 mm Yellow - Deflector Spinner	B14	32585	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.3 mm Purple - Deflector Spinner	B14	32595	10	9.20
Rotor Rain® Plus PC Stake Assembly w/ 600 mm Tube & Adaptor, 2.5 mm Olive - Deflector Spinner	B14	32605	10	9.20
Rotor stake with 900mm of tube	B14	40685	25	7.20
Rotor stake with 900mm of tube	B14	40695	25	8.25
Sprinkler adaptor assembly 600mm	B14	43195	25	4.53
Sprinkler adaptor assembly 900mm	B14	43205	25	6.00
Sprinkler adaptor assembly 1200mm	B14	43215	25	7.00



32585



43215



43195



43205





32495



32325



32405



51905
PC Sprinkler
separate

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO ROTOR RAIN® PLUS 150 kPa to 400kPa PRESSURE COMPENSATING SPRINKLER WITH 60CM TUBE				
0.8mm, Brown - standard spinner	B14	32415	10/80	9.05
0.8mm, Brown - deflector spinner - diameter 1.6m @ 250 kPa	B14	32515	10/80	9.20
0.9mm, Dark Blue - standard spinner	B14	32425	10/80	9.05
0.9mm, Dark Blue - deflector spinner - diameter 1.7m @ 250 kPa	B14	32525	10/80	9.20
1.1mm, Grey - standard spinner	B14	32435	10/80	9.05
1.1mm, Grey - deflector spinner - diameter 2.0m @ 250 kPa	B14	32535	10/80	9.20
1.2mm, Black - standard spinner	B14	32445	10/80	9.05
1.2mm, Black - deflector spinner - diameter 2.2m @ 250 kPa	B14	32545	10/80	9.20
1.4mm, Orange - standard spinner	B14	32455	10/80	9.05
1.4mm, Orange - deflector spinner - diameter 2.2m @ 250 kPa	B14	32555	10/80	9.20
1.6mm, Red - standard spinner	B14	32465	10/80	9.05
1.6mm, Red - deflector spinner - diameter 2.2m @ 250 kPa	B14	32565	10/80	9.20
1.8mm, Light Blue - standard spinner	B14	32475	10/80	9.05
1.8mm, Light Blue - deflector spinner - diameter 2.2m @ 250 kPa	B14	32575	10/80	9.20
2.0mm, Yellow - standard spinner	B14	32485	10/80	9.05
2.0mm, Yellow - deflector spinner - diameter 1.2m @ 250 kPa	B14	32585	10/80	9.20
2.3mm, Purple - standard spinner	B14	32495	10/80	9.05
2.3mm, Purple - deflector spinner - diameter 1.2m @ 250 kPa	B14	32595	10/80	9.20
2.5mm, Olive - standard spinner	B14	32505	10/80	9.05
2.5mm, Olive - deflector spinner - diameter 1.4m @ 250 kPa	B14	32605	10/80	9.20
ANTELCO ROTOR RAIN® PLUS 150 kPa to 400kPa PRESSURE COMPENSATING SPRINKLER 3/8" MALE				
0.8mm, Brown - standard spinner	B14	32215	50/1000	3.34
0.8mm, Brown - deflector spinner - diameter 1.6m @ 250 kPa	B14	32315	50/1000	3.51
0.9mm, Dark Blue - standard spinner	B14	32225	50/1000	3.34
0.9mm, Dark Blue - deflector spinner - diameter 1.7m @ 250 kPa	B14	32325	50/1000	3.51
1.1mm, Grey - standard spinner	B14	32235	50/1000	3.34
1.1mm, Grey - deflector spinner - diameter 2.0m @ 250 kPa	B14	32335	50/1000	3.51
1.2mm, Black - standard spinner	B14	32245	50/1000	3.34
1.2mm, Black - deflector spinner - diameter 2.2m @ 250 kPa	B14	32345	50/1000	3.51
1.4mm, Orange - standard spinner	B14	32255	50/1000	3.34
1.4mm, Orange - deflector spinner - diameter 2.2m @ 250 kPa	B14	32355	50/1000	3.51
1.6mm, Red - standard spinner	B14	32265	50/1000	3.34
1.6mm, Red - deflector spinner - diameter 2.2m @ 250 kPa	B14	32365	50/1000	3.51
1.8mm, Light Blue - standard spinner	B14	32275	50/1000	3.34
1.8mm, Light Blue - deflector spinner - diameter 2.2m @ 250 kPa	B14	32375	50/1000	3.51
2.0mm, Yellow - standard spinner	B14	32285	50/1000	3.34
2.0mm, Yellow - deflector spinner - diameter 1.2m @ 250 kPa	B14	32385	50/1000	3.51
2.3mm, Purple - standard spinner	B14	32295	50/1000	3.34
2.3mm, Purple - deflector spinner - diameter 1.2m @ 250 kPa	B14	32395	50/1000	3.35
2.5mm, Olive - standard spinner	B14	32305	50/1000	3.34
2.5mm, Olive - deflector spinner - diameter 1.4m @ 250 kPa	B14	32405	50/1000	3.51
Socket driver for Rotor Rain sprinkler heads	B14	51905	1	193.00

PERFORMANCE CHART - ROTOR RAIN PLUS PC					
Nozzle Size & Colour	Pressure (kPa)	Flow (lph)	Diameter (m)	Stream Height (m)	Deflector Diameter (m)
0.8mm Brown PC	150	23	5.4	0.5	1.6
	200	26	6.2	0.6	
	250	27	6.2	0.6	
	300	27	6.2	0.6	
	350	26	6.2	0.6	
	400	25	5.8	0.6	
0.9mm Dark Blue PC	150	29	6.0	0.6	1.7
	200	33	6.0	0.6	
	250	34	6.6	0.7	
	300	34	6.6	0.7	
	350	33	6.2	0.6	
	400	32	6.0	0.6	
1.1mm Grey PC	150	44	6.0	0.6	2.0
	200	51	7.4	0.7	
	250	48	7.2	0.7	
	300	48	7.0	0.6	
	350	48	7.0	0.6	
	400	47	6.6	0.6	
1.2mm Black PC	150	53	6.8	0.6	2.2
	200	60	7.8	0.7	
	250	57	8.0	0.7	
	300	57	7.8	0.7	
	350	56	7.6	0.7	
	400	53	7.6	0.7	
1.4mm Orange PC	150	68	7.4	0.7	2.2
	200	67	7.4	0.7	
	250	69	7.4	0.7	
	300	68	7.4	0.7	
	350	66	7.2	0.7	
	400	63	7.0	0.7	

PERFORMANCE CHART - ROTOR RAIN PLUS PC					
Nozzle Size & Colour	Pressure (kPa)	Flow (lph)	Diameter (m)	Stream Height (m)	Deflector Diameter (m)
1.6mm Red PC	150	77	7.4	0.7	2.2
	200	81	7.4	0.7	
	250	82	7.4	0.7	
	300	80	7.4	0.7	
	350	78	7.2	0.7	
	400	75	7.0	0.7	
1.8mm Light Blue PC	150	77	5.2	0.5	2.2
	200	82	5.4	0.6	
	250	88	6.0	0.6	
	300	90	6.0	0.6	
	350	89	5.8	0.6	
	400	88	5.6	0.6	
2.0mm Yellow PC	150	88	5.0	0.5	1.2
	200	89	5.8	0.6	
	250	93	5.8	0.6	
	300	95	6.0	0.6	
	350	96	6.0	0.6	
	400	96	6.0	0.6	
2.3mm Purple PC	150	95	4.7	0.5	1.2
	200	100	4.7	0.5	
	250	102	4.8	0.5	
	300	103	4.8	0.5	
	350	102	4.8	0.5	
	400	101	4.8	0.5	
2.5mm Olive PC	150	122	5.2	0.6	1.4
	200	130	5.3	0.6	
	250	135	5.6	0.6	
	300	137	5.6	0.6	
	350	136	5.6	0.6	
	400	135	5.6	0.6	



Images are a guide only and may not represent shipped goods

List Prices do not include GST 10%

ANTELCO ROTOR RAIN® PLUS



22155



22345



22215

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR RAIN® PLUS SPRINKLER HEAD WITH 3/8" BSPM BASE				
27lph - 0.8mm, Brown	B14	22015	50/1000	2.54
27lph - 0.8mm, Brown with deflector	B14	22115	50/1000	2.72
35lph - 0.9mm, Dark Blue	B14	22025	50/1000	2.54
35lph - 0.9mm, Dark Blue with deflector	B14	22125	50/1000	2.72
54lph - 1.1mm, Grey	B14	22035	50/1000	2.54
54lph - 1.1mm, Grey with deflector	B14	22135	50/1000	2.72
64lph - 1.2mm, Black	B14	22045	50/1000	2.54
64lph - 1.2mm, Black with deflector	B14	22145	50/1000	2.72
89lph - 1.4mm, Orange	B14	22055	50/1000	2.54
89lph - 1.4mm, Orange with deflector	B14	22155	50/1000	2.72
116lph - 1.6mm, Red	B14	22065	50/1000	2.54
116lph - 1.6mm, Red with deflector	B14	22165	50/1000	2.72
148lph - 1.8mm, Light Blue	B14	22075	50/1000	2.54
184lph - 2.0mm, Yellow	B14	22085	50/1000	2.54
247lph - 2.3mm, Purple	B14	22095	50/1000	2.54
291lph - 2.5mm, Olive	B14	22105	50/1000	2.54
ROTOR RAIN® PLUS SPRINKLER HEAD WITH 1/2" BSPM BASE				
89lph - 1.4mm, Orange	B14	22335	50/900	2.72
89lph - 1.4mm, Orange with deflector	B14	22395	50/900	2.91
116lph - 1.6mm, Red	B14	22345	50/900	2.72
116lph - 1.6mm, Red with deflector	B14	22405	50/900	2.91
148lph - 1.8mm, Light Blue	B14	22355	50/900	2.72
184lph - 2.0mm, Yellow	B14	22365	50/900	2.72
247lph - 2.3mm, Purple	B14	22375	50/900	2.72
291lph - 2.5mm, Olive	B14	22385	50/900	2.72
ROTOR RAIN® PLUS SPRINKLER ASSEMBLIES WITH STAKE, 60CM TUBE & JOINER				
27lph - 0.8mm, Brown with 60cm tube & stake	B14	22175	10/80	7.90
27lph - 0.8mm, Brown with deflector with 60cm tube & stake	B14	22275	10/80	8.10
35lph - 0.9mm, Dark Blue with 60cm tube & stake	B14	22185	10/80	7.90
35lph - 0.9mm, Dark Blue with deflector with 60cm tube & stake	B14	22285	10/80	8.10
54lph - 1.1mm, Grey with 60cm tube & stake	B14	22195	10/80	7.90
54lph - 1.1mm, Grey with deflector with 60cm tube & stake	B14	22295	10/80	8.10
64lph - 1.2mm, Black with 60cm tube & stake	B14	22205	10/80	7.90
64lph - 1.2mm, Black with deflector with 60cm tube & stake	B14	22305	10/80	8.10
89lph - 1.4mm, Orange with 60cm tube & stake	B14	22215	10/80	7.90
89lph - 1.4mm, Orange with deflector with 60cm tube & stake	B14	22315	10/80	8.10
116lph - 1.6mm, Red with 60cm tube & stake	B14	22225	10/80	7.90



ANTELCO ROTOR RAIN® SPRINKLERS 41



20345



20535



43805



20055



20205



20155

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR RAIN® SPRINKLER HEAD - 3/8" BSPM				
0.9mm - black	B14	20625	50/1400	2.36
1.0mm - white	B14	20635	50/1400	2.36
1.2mm - brown	B14	20645	50/1400	2.36
1.5mm - green	B14	20335	50/1400	2.36
1.7mm - blue	B14	20315	50/1400	2.36
1.9mm - grey	B14	20345	50/1400	2.36
2.0mm - yellow	B14	20395	50/1400	2.36
2.1mm - olive	B14	20385	50/1400	2.36
2.4mm - red	B14	20355	50/1400	2.36
2.6mm - orange	B14	20375	50/1400	2.36
2.8mm - purple	B14	20365	50/1400	2.36
ROTOR RAIN® SPRINKLER HEAD - 1/2" MNTP				
0.9mm - black	B14	20655	50/1000	2.77
1.0mm - white	B14	20665	50/1000	2.77
1.2mm - brown	B14	20675	50/1000	2.77
1.5mm - green	B14	20535	50/1000	2.77
1.7mm - blue	B14	20515	50/1000	2.77
1.9mm - grey	B14	20545	50/1000	2.77
2.0mm - yellow	B14	20595	50/1000	2.77
2.1mm - olive	B14	20585	50/1000	2.77
2.4mm - red	B14	20555	50/1000	2.77
2.6mm - orange	B14	20575	50/1000	2.77
2.8mm - purple	B14	20565	50/1000	2.77
ROTOR RAIN MINI SPRINKLER ASSEMBLIES				
0.9mm - black, on stake with 60cm of tube	B14	43805	10/100	7.95
1.0mm - white, on stake with 60cm of tube	B14	43885	10/100	7.95
1.2mm - brown, on stake with 60cm of tube	B14	43825	10/100	7.95
1.5mm - green, on stake with 60cm of tube	B14	43835	10/100	7.95
ROTOR STAKES & ASSEMBLIES				
3/8" BSP with 5mm barb	B14	40555	25/150	2.71
3/8" BSP with 10mm barb	B14	40515	25/150	2.71
3/8" BSP with 13mm barb	B14	40535	25/150	2.71
Rotor stake with 60cm tube	B14	40675	10/100	5.70
ROTOR SPRAY™				
Brown, 0.9mm	B14	20025	50/110	1.77
Blue, 1.0mm	B14	20015	50/110	1.77
Green, 1.3mm	B14	20035	50/110	1.77
Red, 1.5mm	B14	20055	50/110	1.77
Orange, 1.8mm	B14	20075	50/110	1.77
Grey, 2.0mm	B14	20045	50/110	1.77
Vari-Rotor yellow, 1.5mm	B14	20295	25/88	1.77
Vari-Rotor black, 1.5mm	B14	20205	25/88	1.77
Green, 1.3mm, stake with 300mm tube & barb adaptor	B14	17245	25/16	6.55
Black, 1.5mm, stake with 300mm tube & barb adaptor	B14	17295	25/13	6.55
INVERTED ROTOR SPRAY™				
Brown Base orifice size 0.9mm	B14	20125	50/110	2.19
Blue Base orifice size 1.0mm	B14	20115	50/110	2.19
Green Base orifice size 1.3mm	B14	20135	50/110	2.19
Red Base orifice size 1.5m	B14	20155	50/110	2.19



21105



21595



41095



40585

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ROTOR MAX™ 3/8" BSPM				
180° deflector for Rotor Max sprinklers	B14	21365	10/280	4.54
Yellow nozzle 2.0mm	B14	21175	20/200	14.20
Green nozzle 2.4mm	B14	21185	20/200	14.20
Red nozzle 2.8mm	B14	21155	20/200	14.20
Black nozzle 3.2mm	B14	21105	20/200	14.20
Purple nozzle 3.8mm	B14	21165	20/200	14.20
ROTOR MAX™ 1/2" BSPM				
Yellow nozzle 2.0mm	B14	21075	20/200	14.20
Green nozzle 2.4mm	B14	21085	20/200	14.20
Red Nozzle 2.8mm	B14	21055	20/200	14.20
Black Nozzle 3.2mm	B14	21005	20/200	14.20
Purple Nozzle 3.8mm	B14	21065	20/200	14.20
INVERTED ROTOR MAX™ 1/2" BSPM - 0° TRAJECTORY				
Yellow nozzle 2.0mm	B14	21585	20/200	14.20
Green nozzle 2.4mm	B14	21595	20/200	14.20
Red Nozzle 2.8mm	B14	21555	20/200	14.20
Black Nozzle 3.2mm	B14	21505	20/200	14.20
Purple Nozzle 3.8mm	B14	21565	20/200	14.20
REUZIT® RECYCLED WATER PRODUCTS				
1/2" BSPM Reuzit sprinkler	B14	21575	10/200	15.10
1/2" BSPM Reuzit sprinkler on purple reclaimed water sled	B14	REUZITSLED	5	40.60
Reuzit sprinkler on stake with 13mm Id poly connection	B14	40585	10/80	20.60
Reuzit spray with stake, 4mm tube & adaptor	B14	40595	10/100	13.10
Reuzit bubbler with stake, 4mm tube and adaptor	B14	42005	10/150	11.25
ANTELCO REUZIT® SPRINKLERS NEW				
ReuZit Down Spray Assembly with 400 mm Tube & Adaptor	B14	41095	10	11.25
ReuZit Replacement Down Spray Pack of 10	B14	19066	10	0.82
ReuZit Replacement Flat Spray Pack of 10	B14	20615	10	3.73
ReuZit Replacement 3/8" BSPM Sprinkler Pack of 10	B14	21665	10	15.10



40595



42005



21655



20615



19066

ANTELCO SPRAY SPRINKLERS 43



13005



41605



19005



31455

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
CFA AGSPRAY™ SINGLE PIECE 360° STREAM SPRAY				
0.8mm black, 27lph at 150kPa	B14	13005	100/9000	0.51
0.9mm orange, 35lph at 150kPa	B14	13075	100/9000	0.51
1.0mm blue, 41lph at 150kPa	B14	13015	100/9000	0.51
1.1mm purple, 54lph at 150kPa	B14	13065	100/9000	0.51
1.5mm red, 90lph at 150kPa	B14	13055	100/9000	0.51
CFa AgSpray on stake w/60cm tube & 0.8mm nozzle	B14	41605	25/125	6.55
CFa AgSpray on stake w/60cm tube & 0.9mm nozzle	B14	41675	25/125	6.55
CFa AgSpray on stake w/60cm tube & 1.0mm nozzle	B14	41615	25/125	6.55
CFa AgSpray on stake w/60cm tube & 1.1mm nozzle	B14	41665	25/125	6.55
CFa AgSpray on stake w/60cm tube & 1.5mm nozzle	B14	41655	25/125	6.55
CFa AgSpray on stake w/60cm tube & 2.1mm nozzle	B14	41685	25/125	6.55
ANTELCO CFD® 45° DOWNSPRAY REDUCES WIND EFFECT				
0.8mm Black head only	B14	19005	100/9000	0.51
0.9mm Brown head only	B14	19025	100/9000	0.51
1.0mm Blue head only	B14	19015	100/9000	0.51
1.1mm Grey head only	B14	19045	100/9000	0.51
1.5mm Red head only	B14	19055	100/9000	0.51
2.1mm Purple head only	B14	19065	100/9000	0.51
CFd 1.0mm Blue head on Asta stake with 300mm tube	B14	17515	25/400	5.75
CFd 1.0mm Blue head on Asta stake with 900mm tube	B14	17615	25/250	6.65
CFd 0.8mm Black head on galvanised rod with 900mm tube	B14	43705	25/300	7.25
CFd 0.9mm Brown head on galvanised rod with 900mm tube	B14	43725	25/300	7.25
CFd 1.0mm Blue head on galvanised rod with 900mm tube	B14	43715	25/300	7.25
CFd 1.1mm Grey head on galvanised rod with 900mm tube	B14	43745	25/300	7.25
CFd 1.5mm Red head on galvanised rod with 900mm tube	B14	43755	25/300	7.25
CFd 2.1mm Purple head on galvanised rod with 900mm tube	B14	43765	25/300	7.25
POTSTREAM ADJUSTABLE POT SPRAYER				
Potstream assembled with 600mm tube & adaptor	B14	31465	10/200	7.30
Potstream, suitable for 150mm to 600mm pots	B14	31455	25/500	2.43
Potstream kit - 4 x Potstreams, 4 x Tidy-bow, 4 x barb joiners, 1 x Key punch, 2m x 4mm tube	B14	31455-KIT	8	22.70
Tidy-bow clip on elbow for 4mm tube	B14	45345	50/6000	0.38



CFD DOWNSPRAY IN ACTION



POTSTREAM IN ACTION



45345



31465

ANTELCO MICRO SPRAY JETS



14115



14995



13345

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
WINGED MICRO SPRAY JETS				
360° x 18 Hole Red Cap / Blue Base	B14	14945	100 / 22000	0.64
360° x 18 hole jet, pack 10 Red cap / Blue base	B14	14945P10	100/ 22000	10.20
180° Fan Blue Cap / Blue Base	B14	14925	100 / 22000	0.64
180° fan jet, pack of 10 Blue cap / Blue base	B14	14925P10	100 / 22000	10.20
90° Fan Black Cap / Blue Base	B14	14115	100 / 22000	0.64
90° fan jet, pack of 10 Black cap / Blue base	B14	14115P10	100 / 22000	10.20
Strip Spray Black Cap / Blue Base	B14	14815	100 / 22000	0.64
360° x 18 Hole Black Cap / Green Base	B14	14435	100 / 22000	0.64
360° x 15 Hole Black Cap / Green Base	B14	14535	100 / 22000	0.64
360° x 12 Hole Black Cap / Green Base	B14	14635	100 / 22000	0.64
300° x 10 Hole Black Cap / Green Base	B14	14735	100 / 22000	0.64
270° (3 x 90) Black Cap / Green Base	B14	14335	100 / 22000	0.64
180° Fan Black Cap / Green Base	B14	14235	100 / 22000	0.64
90° Fan Black Cap / Green Base	B14	14135	100 / 22000	0.64
MIST SPRAY JETS				
360° Mist Black Cap / Yellow Base	B14	14995	100 / 22000	0.77
VARI-JETS™				
360° x 18 Hole Red Cap / Yellow Base	B14	13245	50 / 4000	1.88
180° Fan Blue Cap / Yellow Base	B14	13225	50 / 4000	1.88
90° Fan Black Cap / Yellow Base	B14	13215	50 / 4000	1.88
Mist Black Cap / Yellow Base	B14	13295	50 / 4000	1.88
360° x 18 Hole Black Cap / Black Base	B14	13145	50 / 4000	1.81
180° Fan Black Cap / Black Base	B14	13125	50 / 4000	1.81
90° Fan Black Cap / Black Base	B14	13115	50 / 4000	1.81
Mist Black Cap / Black Base	B14	13195	50 / 4000	1.81
VARI-JET™ SPIKE				
Vari Rotor spray assembly w/300mm tube & barb	B14	17295	25 / 325	6.95
Vari Jet stake assembly with 900 fan spray	B14	17205	25 / 400	6.55
360° x 18 Hole Red Cap / Red Base	B14	13345	25 / 325	10.90
180° Fan Blue Cap / Red Base	B14	13325	25 / 325	10.90
90° Fan Black Cap / Red Base	B14	13315	25 / 325	10.90
VARI-JET™ ASTA STAKE & 300MM TUBE WITH BARB				
360° x 18 hole Black cap / Black base	B14	17185	25 / 400	6.55
180° Fan Black cap / Black base	B14	17195	25 / 400	6.55
90° x Fan Black cap / Black base	B14	17205	25 / 400	6.55



13245



17435

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SINGLE PIECE JETS				
Blue Jet 360° orifice size 1.0mm	B14	15445	100 / 25000	0.29
Blue Jet 180° orifice size 1.0mm	B14	15425	100 / 25000	0.29
Blue Jet 90° orifice size 1.0mm	B14	15415	100 / 25000	0.29
Green Jet 360° orifice size 1.5mm	B14	15545	100 / 25000	0.29
Green Jet 180° orifice size 1.5mm	B14	15525	100 / 25000	0.29
Green Jet 90° orifice size 1.5mm	B14	15515	100 / 25000	0.29
Black Jet 360° orifice size 1.7mm	B14	15645	100 / 25000	0.29
Black Jet 180° orifice size 1.7mm	B14	15625	100 / 25000	0.29
Black Jet 90° orifice size 1.7mm	B14	15615	100 / 25000	0.29
Red Jet 360° orifice size 1.9mm	B14	15745	100 / 25000	0.29
Red Jet 180° orifice size 1.9mm	B14	15725	100 / 25000	0.29
Red Jet 90° orifice size 1.9mm	B14	15715	100 / 25000	0.29
MICRO SPRAY JET CAPS				
Black Cap 360° x 18 hole	B14	10845	100 / 50000	0.33
Winged micro spray stake assembly with 360° x 18 holes	B14	17425	25/475	5.20
Black Cap 360° x 15 hole	B14	10855	100 / 50000	0.33
Black Cap 360° x 12 hole	B14	10865	100 / 50000	0.33
Black Cap 360° x 10 hole	B14	10875	100 / 50000	0.33
Black Cap 270° (3 x 90°)	B14	10835	100 / 50000	0.33
Black Cap 180° fan	B14	10825	100 / 50000	0.33
Winged micro spray stake assembly with 180° fan spray	B14	17435	25/475	5.20
Black Cap 90° fan	B14	10815	100 / 50000	0.33
Winged micro spray stake assembly with 90° fan spray	B14	17445	25/475	5.20
Black Cap 40° (2 x 20°)	B14	10885	100 / 50000	0.33
Winged micro spray stake assembly with 2 x 20° strip spray	B14	17455	25/475	5.20
MICRO SPRAY JET BASES				
Black Winged Base orifice size 0.8mm	B14	10705	100 / 31000	0.33
Brown Winged Base orifice size 0.9mm	B14	10725	100 / 31000	0.33
Blue Winged Base orifice size 1.0mm	B14	10715	100 / 31000	0.33
Green Winged Base orifice size 1.3mm	B14	10735	100 / 31000	0.33
Red Winged Base orifice size 1.5mm	B14	10755	100 / 31000	0.33
Orange Hexagon Base orifice size 1.8mm	B14	10975	100 / 35000	0.33
Grey Hexagon Base orifice size 2.0mm	B14	10945	100 / 35000	0.33
White Hexagon Base orifice size 2.3mm	B14	10985	100 / 35000	0.33



10705



10825

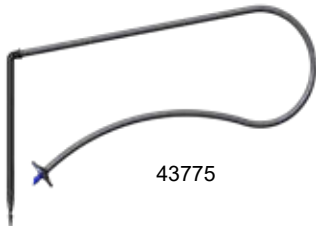


10845

NEW ANTELCO DRIPPERS



30835



43775



70025

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO SPEC DRIP™ PRESSURE COMPENSATING				
Self-piercing inlet barb & barbed outlet 2 lph Blue Base	B14	30805	100	0.65
Self-piercing inlet barb & barbed outlet 4 lph Black Base	B14	30825	100	0.65
Self-piercing inlet barb & barbed outlet 8 lph Red Base	B14	30835	100	0.65
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 2 lph Blue Base	B14	43775	25	2.57
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 4 lph Black Base	B14	43785	25	2.57
Self-piercing inlet barb & barbed outlet w/ Tube & Drip Spike Assembly - 8 lph Red Base	B14	43795	25	2.57
DripMate Tool to install Antelco emitters, joiners & tube	B14	70025	25	18.70
Locating Drip Spike	B14	43605	25	0.50
ANTELCO CETA® DRIPPERS & SHUBBLER				
CETA PC Spike 2 LPH	B14	30615	25	1.91
CETA PC Spike 8 LPH	B14	30635	25	1.91
CETA PC In-Line Spike 2 LPH	B14	30645	25	1.91
CETA PC In-Line Spike 8 LPH	B14	30665	25	1.91
CETA PC 3 mm Barb Outlet 2 LPH Red Base	B14	30515	100	0.68
CETA PC 3 mm Barb Outlet 4 LPH Black Base	B14	30525	100	0.68
CETA PC 3 mm Barb Outlet 8 LPH Green Base	B14	30535	100	0.68
Shrubbler 360° PC In-Line Spike	B14	31705	25	2.35



30645



30615



30535



30515



30525



30485



30655



30245



30145



30195



30705



30735

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO - CETA® PRESSURE COMPENSATING DRIPPERS				
Barb 2 lph red base	B14	30425	100/1000	0.60
Barb 4 lph black base	B14	30445	100/1000	0.60
Barb 8 lph green base	B14	30485	100/1000	0.60
ANTELCO - CETA® PRESSURE COMPENSATING SPIKE				
Spike 2 lph	B14	30615	25/1250	1.91
Spike 4 lph	B14	30625	25/1250	1.91
In-line spike 4 lph	B14	30655	25/1250	1.91
ANTELCO AGRI DRIP™				
2 lph	B14	30225	100/8500	0.53
2 lph PC	B14	30325	100/8500	0.96
4 lph	B14	30245	100/8500	0.53
4 lph PC	B14	30345	100/8500	0.96
8 lph PC	B14	30365	100/8500	0.96
ANTELCO MIDI DRIP™				
4 lph barb	B14	30145	100/8000	0.61
4 lph spike	B14	30195	25/1250	1.56
ANTELCO - INLINE SHRUBBLER®				
In-line spike 4mm 360°	B14	30995	25/1000	1.75
ANTELCO - ASTA® DRIP PRESSURE COMPENSATING SPIKE DRIPPER				
2 lph, red base	B14	30735	25/1250	1.46
4 lph, black base	B14	30745	25/1250	1.46
8 lph, green base	B14	30755	25/1250	1.46
ANTELCO - PINCH DRIP™ PRESSURE COMPENSATING DRIPPER				
2 lph, red base	B14	30705	100/8500	0.60
4 lph, black base	B14	30715	100/8500	0.60
8 lph, green base	B14	30725	100/8500	0.60
HUNTER - PRESSURE COMPENSATING DRIPPERS				
2lph self-piercing PC dripper, Blue	A1	HE-050-B-25	25/500	1.82
2lph threaded PC dripper, Blue	A1	HE-050-T-25	25/500	1.82
4lph self-piercing PC dripper, Black	A1	HE-10-B-25	25/500	1.82
4lph threaded PC dripper, Black	A1	HE-10-T-25	25/500	1.82
4lph 15mm female thread PC dripper, Black	A1	HEB-10	25/250	1.82
8lph self-piercing PC dripper, Red	A1	HE-20-B-25	25/500	1.82
8lph threaded PC dripper, Red	A1	HE-20-T-25	25/500	1.82
8lph 15mm female thread PC dripper, Red	A1	HEB-20	25/250	1.82
15lph self-piercing PC dripper, Tan	A1	HE-40-B-25	25/500	1.82
15lph threaded PC dripper, Tan	A1	HE-40-T-25	25/500	1.82
23lph self-piercing PC dripper, Orange	A1	HE-60-B-25	25/500	1.82
23lph threaded PC dripper, Orange	A1	HE-60-T-25	25/500	1.82
Diffuser / Bug cap snap fits over drippers	A1	HE-DIFF	25/1000	0.86



HE-20-T-25



HE-20-T-25



HE-20-B-25





L2688 3.5



55015



55032



HR101



SM80



FC20N

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ELGO PLASTIC IMPACT SPRINKLERS				
15mm male full / part circle radius control with 3.5mm red nozzle	A6	L80B 3.5	50	12.20
15mm Elgo full / part circle in can pop up sprinkler with 3.5mm nozzle	A6	L2688 3.5	9	41.00
ORBIT METAL & PLASTIC IMPACT SPRINKLERS				
15mm male full / part circle with radius control and nozzle Supplied on header card with barcode	A6	58007N	6	10.35
15mm zinc male full / part circle with radius control and nozzle - supplied on header card with barcode	B9	55015	12	21.40
15mm brass male full / part circle with radius control and nozzle - supplied on header card with barcode	B9	55032	6	40.40
HR PRODUCTS BRASS & PLASTIC IMPACT SPRINKLERS				
15mm male, brass full circle, single nozzle	A6	HR101	72	53.60
Nozzles HR101 1/8,11/64,17/16,3/32,5/32,7/64,9/64	A6	HR101-NOZ-XX	1	3.62
20mm male, brass full circle, with double nozzle 3/16 x 1/8	A6	HR2012X	40	75.20
3/16 Nozzle for HR201	A6	HR201-NOZ-3/16	1	5.50
15mm male, plastic full / part circle with 3.0mm nozzle	A6	SM80	200	4.37
15mm male, zinc full / part circle with 3.0mm nozzle	A6	SM99	72	20.50
BUTTERFLY SPRINKLERS				
15mm female BSP thread, plastic body butterfly sprinkler	A6	SM744-SINGLE	20/200	6.15
15mm female BSP thread, supplied in shelf ready carton of 20 only	A6	SM744	20	8.50
15mm male zinc / chrome	A6	SM86	200	9.55
15mm female brass	A6	SM744B-15MM	12	18.55
20mm female brass	A6	SM744B-20MM	12	19.20
RAINMIST BRASS BUTTERFLY SPRINKLERS				
15mm female inlet, with single outlet brass spinner	A6	XMG650MS	10	45.60
15mm female inlet, with single outlet plastic spinner	A6	XMG650S	10	39.90
15mm female inlet, with dual outlet plastic spinner	A6	XMG650P	10	39.90
20mm female inlet, with single brass spinner	A6	XMG675MS	25	47.90
RAINMIST STAINLESS SPRINKLERS				
15mm female inlet, 360° conical spray pattern from the top	A6	XG450	12	34.20
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - TAVLIT	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95



XMG650MS



XMG650S



XMG650P



XG450



58007N



SM86



SM99



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
IRRIPOD SINGLE PODS - COMPLETE - SINGLE SPRINKLER USE ONLY				
1 Pod with VYR-26 impact	IR1	IRRIPODSINGLE-26	1	232.00
1 Pod with VYR-37 impact	IR1	IRRIPODSINGLE-37	1	235.00
IRRIPOD IRRIGATION PACKS - WITH VYRSA IMPACT SPRINKLERS				
3 Pods with VYR-26 sprinklers, 60m x 40mm pipe	IR1	IRRIPODPACK3-26	1	1460.00
5 Pods with VYR-26 sprinklers, 100m x 40mm pipe	IR1	IRRIPODPACK5-26	1	2270.00
Single Pod add on with VYR-26 sprinkler	IR1	IRRIPODSINGLE-26EX	1	232.00
3 Pods with VYR-37 sprinklers, 60m x 40mm pipe	IR1	IRRIPODPACK3-37	1	1470.00
5 Pods with VYR-37 sprinklers, 100m x 40mm pipe	IR1	IRRIPODPACK5-37	1	2270.00
Single Pod add on with VYR-37 sprinkler	IR1	IRRIPODSINGLE-37EX	1	244.00
CHECK AVAILABLE PRESSURE AND FLOW WHEN ADDING EXTENSION PACKS				
IRRIPOD PIPE				
60m x 40mm roll poly pipe	IR1	IRRIPOD4060	1	720.00
100m x 40mm roll poly pipe	IR1	IRRIPOD40100	1	1200.00
IRRIPOD IRRIGATION PODS ONLY				
1 x White cover & 1 x black base	IR1	IRRIPOD-WH	1	109.00
Irripod white cover only	IR1	IP-COVER-WH	1	63.30
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	85.20
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	102.00
IRRIPOD SPRINKLER CLAMP				
40mm LD High riser 15mm female bsp	IR1	TST40LDH15F	1	12.15
40mm LD Low riser 15mm female bsp	IR1	TST40LDL15F	1	12.15
40mm LD Low riser 20mm male bsp 1 x SS20 Hansen socket	IR1	TST40LDL20M	1	26.70
40mm LD Low riser 20mm male bsp 1 x SS20 Hansen socket	IR1	TST40LDL20M	1	26.70
40mm LD Low riser Acme thread	IR1	TST40LDLAC	1	12.15
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	148.00



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
IRRIPOD PARTS				
Cross tee anchor for 40 - 45 LDPE	IR1	CTA40-45LD	1	19.50
Acme male / female high adaptor with O-ring	IR1	ACME-MF-HA	1	9.75
Acme male/male BSP low adaptor, with O-ring	IR1	ACME-MM-LA	1	12.15
Acme BSP female medium adaptor	IR1	ACME-F-MA	1	9.75
Irripod wire protector	IR1	IP-WIRE	1	24.30
Irripod wire retainer clip	IR1	IP-WIRECLIP	1	4.85
Irripod U bolts (2 x u bolts with nuts & washers)	IR1	IP-UBOLTS	1	48.60
Irripod bolts x nuts (bag of 4)	IR1	IP-BOLTS	1	48.60
Irripod screws (6 x 10g)	IR1	IP-SCREWS	1	13.25
Tow rope 2 metre with spliced ends	IR1	TOWROPE	1	33.90
Yellow tow ball	IR1	TOWBALL	1	48.10
Yellow fence sign #1	IR1	SIGN1	1	14.10
Yellow fence sign #2	IR1	SIGN2	1	14.10
Yellow fence sign #3	IR1	SIGN3	1	14.10
Yellow fence sign #4	IR1	SIGN4	1	14.10
Yellow fence sign #5	IR1	SIGN5	1	14.10
Yellow fence sign #6	IR1	SIGN6	1	14.10
Yellow fence sign #7	IR1	SIGN7	1	14.10
Yellow fence sign #8	IR1	SIGN8	1	14.10
Yellow fence sign #9	IR1	SIGN9	1	14.10
Yellow fence sign #10	IR1	SIGN10	1	14.10
Yellow fence sign #11	IR1	SIGN11	1	14.10
Yellow fence sign #12	IR1	SIGN12	1	14.10
Yellow fence sign #13	IR1	SIGN13	1	14.10
Yellow fence sign #14	IR1	SIGN14	1	14.10

HANSEN IRRIPOD PIPE FITTINGS				
Coupling for 40mm LDPE pipe	H1	HS40	1	17.55
Coupling for 45mm LDPE pipe	IR1	HS45	1	39.40
Male straight coupling 25mm	H1	HMS25	1	6.50
Reducing coupling 45 - 40mm LDPE pipe	IR1	HRS4540	1	41.00
Male coupling 1 1/2" BSP male to 40mm LDPE pipe	H1	HMS40	1	11.75
Male coupling 2" BSP male to 45mm LDPE pipe	IR1	HMS45	1	31.10
Female coupling 1 1/2" BSP female to 40mm LDPE Pipe	IR1	HFS40	1	14.65
Male camlock to 40mm LDPE pipe	IR1	HCEP40	1	20.70
Male camlock to 45mm LDPE pipe	IR1	HCEP45	1	37.50
Tow eye to 40mm LDPE pipe	IR1	HTE40	1	27.70
Tow eye to 45mm LDPE pipe	IR1	HTE45	1	31.10
Tow eye to 50mm BSP male	IR1	HTE50	1	28.70



HS40



HMS40



96870



96046



96504



96505



26251



HRUSBPP

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HYDRO RAIN SMART WI-FI IRRIGATION CONTROLLER				
8 station Wi-Fi controller, indoor / outdoor with power cord	SM1	96870	6	484.00
16 station Wi-Fi controller, indoor / outdoor with power cord	SM1	96872	6	545.00
HYDRO RAIN XD SERIES BLUETOOTH TAP TIMERS - UPGRADEABLE TO WIFI				
1 station tap timer, supports Bluetooth & Wi-Fi (add 96527)	B9	96791	3	192.00
2 station tap timer, supports Bluetooth & Wi-Fi (add 96527)	B9	96792	3	252.00
4 station tap timer, supports Bluetooth & Wi-Fi (add 96527)	B9	96794	3	334.00
B Hyve Wi-Fi hub 2nd Generation connects 967XX series to Wi-Fi	B9	96527	6	172.00
ORBIT B-HYVE SMART WI-FI IRRIGATION CONTROLLER				
4 station Wi-Fi controller, indoor with plug in transformer	SM1	96915	3	288.00
6 station Wi-Fi controller, indoor / outdoor with power cord	SM1	96046	3	443.00
12 station Wi-Fi controller, indoor / outdoor with power cord	SM1	96050	3	493.00
ORBIT B-HYVE SMART WI-FI IRRIGATION TAP TIMER				
Smart tap timer with hub - Generation 1	A3	96504	3	314.00
Smart tap timer- Generation 1	A3	96505	3	200.00
Smart hub for 96505 -- Generation 1	A3	96506	1	141.00
12 x B-Hyve catch cups with inground spikes	A3	26251	6	96.70
4GX Telstra Wi-Fi modem and USB power adaptor	A4	HRUSBWIFI	1	260.00
USB power adaptor for Wi-Fi modem	A4	HRUSBPP	1	50.00
GENERATION 2 - ORBIT B-HYVE SMART WI-FI IRRIGATION TAP TIMER				
Smart tap timer with hub - Generation 2	A4	96204	3	314.00
Smart tap timer - Generation 2	A4	96205	3	200.00
Smart hub for Generation 2 devices (Black)	A4	96527	6	172.00



96791



96792



96794



96915



96204



96205



96527

ORBIT CONTROLLERS & VALVES



ORBITPLUS12CD



96892



ORBJTDC



STERLING12



96840

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUS CD SERIES				
6 station with power cord, WHILE STOCKS LAST	A2	ORBITPLUS6CD	3	403.00
9 station with power cord, WHILE STOCKS LAST	A2	ORBITPLUS9CD	3	444.00
EASY SET LOGIC CONTROLLERS - INDOOR / OUTDOOR				
4 station indoor / outdoor with power lead	A3	96894	3	280.00
6 station indoor / outdoor with power lead	A3	96896	3	305.00
12 station indoor / outdoor with power lead	A3	96892	3	382.00
0.75 amp fuse	A3	WM.75FUSE	1	2.10
ORBIT BATTERY OPERATED SOLENOID VALVES				
Orbit 4 station battery operated controller, supplied with one 25mm valve.	A3	96840	6	308.00
25mm Orbit solenoid valve connects to 96049 & 96840	A3	ORBJTDC	1	89.30
Latching solenoid coil connects to 96049 & 96840	A3	HRC900 COIL	1	52.80
Hydro Rain / Orbit solenoid adaptor for 96049 & 96840 , sold in pack of 2, allows connection to other brand 12vdc latching coils	A3	04024	1	36.10
Sensor pigtail - used to connect Rain Sensor to 96840	A2	04002	1	31.10
ORBIT RAIN SHUT OFF SENSOR				
Orbit rain shut off sensor	A3	RX-1	1	75.80
FUSES				
0.50 amp fuse	A3	WM.5FUSE	1	2.10
0.75 amp fuse	A3	WM.75FUSE	1	2.10
1.0 amp fuse	A3	WM-FUSE	1	2.50
ORBIT KEY				
Orbit controller keys, please stipulate your controller model	A9	IRRI-KEY	1	14.70

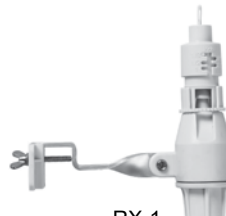
STERLING CONTROLLERS				
4 station with power cord, outdoor	A9	STERLING4	1	2200.00
8 station with power cord, outdoor	A9	STERLING8	1	2390.00
12 station with power cord, outdoor	A9	STERLING12	1	2530.00
18 station with power cord, outdoor	A9	STERLING18	1	2850.00
24 station with power cord, outdoor	A9	STERLING24	1	3790.00
30 station with power cord, outdoor	A9	STERLING30	1	5420.00
36 station with power cord, outdoor	A9	STERLING36	1	5950.00
Sterling transformer, 240vac input x 24vac	A9	BE28892001	1	339.00



HRC900 COIL



04024



RX-1



IRRI-KEY

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
IGATOR SOFTWARE PACKAGE				
iGator Pro and serial cables	G3	IGATORDONGLE	1	4890.00
iGator industrial PC (requires screen, keyboard & mouse)	G3	IGATORMPC	1	5230.00
Uninterrupted power supply for IGATORMPC, includes battery	G3	IGATORMPC-UPS	1	5780.00
IGATOR WATER METER PLC				
PLC to read 4 x pulse water meters, includes 12vdc plug in transformer	G3	G8RWMPLC	1	2810.00
IGATOR POINT TO POINT RADIO SYSTEM				
Transceiver used to send bi-directional point to point commands for remote switching	G3	G8RBPTP	1	2290.00
Transceiver used to send persistent point to point commands for remote switching, requires G5 receiver	G3	G8RPPTP	1	2370.00
Transceiver used to repeat signals	G3	G8RREPEAT	1	2370.00
12vdc Bi stable latching relay, complete with base	G3	G8RDCRELAY	1	144.00
Omni directional outdoor antenna, mounting u bolts, 1m RG85 cable and connectors	G3	G8ROMNI	1	530.00
Yagi directional outdoor antenna, mounting u bolts, 1m RG85 cable and connectors	G3	G8RYAGI	1	590.00
Stubby aerial	G3	G8RSTUBBY	1	251.00
Wall bracket - 250mm clearance from wall	G3	G8RTXMOUNT	1	177.00
15 watt solar panel, 12vdc 7Ah battery and mounting bracket	G3	G8RSOLAR	1	1400.00



iGator G5 receiver switching Gator Hydraulic valve on and off

GATOR RADIO SYSTEMS

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	2290.00
10mts cat 5 outdoor data cable with RJ45 connectors both ends	G3	G8RTXDATA	1	89.40
Omni directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8ROMNI	1	530.00
Yagi directional outdoor antennae with u bolts for pole mounting and 1m RG85 antennae cable with connectors	G3	G8RYAGI	1	590.00
Stubby aerial with lead and mounting bracket	G3	G8RSTUBBY	1	251.00
Bracket with 250mm wall clearance	G3	G8RTXMOUNT	1	177.00
GATOR INPUT MODULES - CONVERTS THE OUTPUT SIGNAL FROM CONTROLLER TO WIRELESS SIGNAL FOR TX				
AC primary input module - 16 station 24vac	G3	G8R16AC	1	1690.00
AC expansion input module - 16 station 24vac (up to 3 per primary)	G3	G8R16ACEXT	1	1730.00
AC primary input module - 64 station 24vac	G3	G8R64AC	1	3900.00
DC primary input module - 8 station pulse 6 to 18vdc	G3	G8R8DC	1	1640.00
DC expansion input module - 8 station pulse 6 to 18vdc (up to 3 per primary)	G3	G8R8DCEXT	1	1680.00
240vac to 12vdc power adaptor with terminal connector	G3	G8R12VDC	1	182.00
GATOR RADIO RECEIVER MODULES				
2 station potted G5 receiver with valve box bracket and battery	G3	G8RRX2SP	1	1820.00
4 station potted G5 receiver with valve box bracket and battery	G3	G8RRX4SP	1	2120.00
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	1840.00
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	2140.00
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	2020.00
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	2190.00
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	2670.00
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	2850.00
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	2050.00
Hand held programmer c/w programing cable - used for programing G3.2 and later versions of RX modules	G3	G8RRXPROG	1	1840.00
3.6 volt 19Ah lithium battery for G5.0 receivers	G3	EBAT36013LI	1	91.00
Lithium battery test kit	G3	G8BATTESTKIT	1	175.00



G8RRX4S4S



G8RTX



G8R16AC



GSIXLKIT

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	5240.00
12 station ac with plug in power cord- LAN connection only	G1	GS12AC-LAN	1	5240.00
24 station ac with plug in power cord	G1	GS124AC	1	5670.00
24 station ac with plug in power cord- LAN connection only	G1	GS124AC-LAN	1	5670.00
24 station ac Pro series with plug power cord,	G1	GS124AC-PRO	1	7160.00
24 station upgrade to GSIPRO version from GSIXXAC	G1	GS124TOPRO	1	1480.00
DC Controller 12 station with master valve, battery operated	G1	GS12DC	1	5090.00
DC Controller 24 station with master valve, battery operated	G1	GS124DC-V2	1	5550.00
Additional software upgrade to allow fertilizer control	G1	GS1AG	1	760.00
4G GSI upgrade PCB board-AC	G1	GS1AC-BO	1	1800.00
4G GSI upgrade PCB board-DC	G1	GS1DC-BO	1	1800.00
Ethernet LAN GSI upgrade PCB board-AC	G1	GS1ACLAN-BO	1	1800.00
15 watt solar panel with battery kit for Galcon GS1DC battery controller	G3	G8RSOLAR	1	1400.00
GSI 4G Yagi aerial - with 9 elements	G3	GS14GYAGI	1	1310.00
High gain external whip aerial used on GSI controllers, 6.2dbi aerial 800mm height, 5mts coax, mounting bracket	G1	GS16LKIT	1	660.00
High gain external whip aerial used on GSI controllers, 6.2dbi aerial 800mm height, 10mts coax, mounting bracket		GS16LKIT-10	1	760.00
Medium range external aerial used on GSI controllers, 2.1dbi aerial 270mm height, 4.5mts coax, mounting bracket	G1	GS1MRKIT	1	419.00



GS1MRKIT

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 24 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
- 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)

ELECTRICAL SPECIFICATIONS DC BATTERY SERIES

- Input Options: Batteries 4 x 1.5V D size Alkaline type
- 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

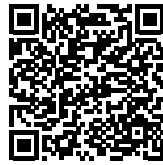
- Pulse Water meter or flow sensor - controller allows pulse count setting changes
- Pulse fertiliser meter - controller allows pulse count setting changes

PRO-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.



HPC-FP



PHC-601-A



HCC-800-PL



EZ1



EZDM



DECSTAKE10
(Decoder is extra)



W-HC-FLOW-AU

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
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	910.00
4 station Hydrawise modular controller with power cord, outdoor mount, using PCMXXX modules can expand to 16 stations	A1	HPC401A	1	985.00
3 station module	A1	PCM300	20	152.00
9 station module, PCM300 required to be installed for PCM900 to work	A1	PCM900	20	745.00
16 station module, works on HPC models from Feb 2020 onwards	A1	PCM1600	1	950.00
6 station outdoor controller with power cord	A1	PHC-601-A	1	1250.00
12 station outdoor controller with power cord	A1	PHC-1201-A	1	1480.00
24 station outdoor controller with power cord	A1	PHC-2401-A	1	2590.00
Wireless flow meter, 150m range line of site	A1	W-HC-FLOW-AU	1	815.00
Wireless flow meter transmitter only 150m range line of site	A1	W-HC-FLOW-TR-AU	1	630.00
Wireless flow meter receiver only	A1	W-HC-FLOW-R-AU	1	451.00
20mm flow meter for flow alerts & monitoring flow consumption	A1	HC075FLOWB	1	705.00
25mm flow meter for flow alerts & monitoring flow consumption	A1	HC100FLOWB	1	795.00
40mm flow meter for flow alerts & monitoring flow consumption	A1	HC150FLOWB	1	1670.00
50mm flow meter for flow alerts & monitoring flow consumption	A1	HC200FLOWB	1	2230.00

HUNTER HYDRAWISE WEB BASED CONTROL - HCC				
8 station modular, expands to 38 using modules, plastic outdoor box	A1	HCC-800-PL	1	2240.00
8 station modular, expands to 54 using modules, metal box	A1	HCC-800-M	1	3460.00
8 station modular, expands to 54 using modules, stainless steel box	A1	HCC-800-SS	1	10360.00
8 station modular, expands to 54 using modules, plastic pedestal	A1	HCC-800-PP	1	16750.00
Hydrawise Retrofit upgrade kit for ICC and ICC2 controllers	A1	HCC-FPUP	1	1400.00
4 station plug in module with surge protection	A1	ICM400	1	381.00
8 station plug in module with surge protection	A1	ICM800	1	705.00
22 station plug in module with surge protection	A1	ICM2200	1	1380.00
1 station decoder for EZ series for two wire system on HCC	A1	EZ1	1	287.00
Universal decoder stakes - SOLD IN PACKS OF 10	A1	DECSTAKE10	1	183.00
EZ series decoder output module - 54 stations for HCC	A1	EZDM	1	1010.00
Wireless diagnostic tool for EZ decoder systems	A1	EZDT	1	1270.00
HCC power module	A1	941800	1	438.00
MODEM				
Internal power pack for USB modem, installs inside controller	A4	HRUSBPP	1	50.00
4GX Telstra WiFi modem and USB power adaptor (HRUSBWIFI)	A4	HRUSBWIFI	1	260.00

HUNTER CONTROLLERS



X-CORE6



X2-401-A



X2-WAND



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	410.00
6 station outdoor controller with plug in lead	A1	X-CORE6	10	473.00
8 station outdoor controller with plug in lead	A1	X-CORE8	10	570.00
4 station indoor controller with plug in transformer	A1	X-CORE4I	10	300.00
6 station indoor controller with plug in transformer	A1	X-CORE6I	10	357.00
8 station indoor controller with plug in transformer	A1	X-CORE8I	10	422.00
Internal Transformer	A1	545600	1	102.00
Plug in Transformer 240vac input, 24vac 1.0amp output	A1	PIT-HUNTER	1	103.00
X2 CONTROLLERS - HYDRAWISE ACCESS USING X2-WAND				
4 station outdoor controller with plug in lead	A1	X2-401-A	10	438.00
6 station outdoor controller with plug in lead	A1	X2-601-A	10	500.00
8 station outdoor controller with plug in lead	A1	X2-801-A	10	600.00
14 station outdoor controller with plug in lead	A1	X2-1401-A	10	1040.00
X2 WAND upgrades X2 controllers to Hydrowse	A1	X2-WAND	10	474.00
PRO C - MODULAR CONTROLLER UP TO 16 STATIONS				
Conventional wiring from 4 to 23 stations, Hybrid EZ Decoder option up to 32 total stations (28 stations max. if two-wire only)	A1	P2C401A	8	645.00
4 station with plug in transformer, indoor mount	A1	PC401I	8	575.00
3 station module - turns controller into 7 stations	A1	PCM300	20	152.00
9 station module - turns controller into 16 stations requires PCM300 installed in PC401CD	A1	PCM900	20	745.00
16 station module - turns controller into 23 stations requires PCM300 installed in PC401CD dated Feb 2020 onwards	A1	PCM1600	20	950.00
16 station module and updated PROC facepack for updating controllers pre Feb 2020	A1	PCM1600KIT	1	1180.00
EZ decoder module and updated facepack for PROC	A1	PCDMKIT	1	1090.00
EZ decoder module - 28 stations - for PROC Feb 2020	A1	PCDM	1	860.00
1 station EZ decoder	A1	EZ1	1	287.00
Wireless diagnostic tool for EZ decoder systems	A1	EZDT	1	1270.00
Internal Transformer	A1	545600	1	102.00
Solar sync sensor used with PRO4C series controllers	A1	SOLARSYNCSEN	1	425.00
ICORE				
6 station controller, can expand to 30 stations, plastic cabinet with power cord	A1	IC-601-PL	1	2050.00
6 station controller, can expand to 42 stations, metal cabinet	A1	IC-600-M	1	3800.00
6 station module	A1	ICM-600	1	500.00
Icore panel only	A1	124705	1	840.00
Icore power module	A1	121405	1	840.00
Replacement transformer for ICORE / ICC2 / HCC	A1	981700SP	1	271.00
ICORE DUAL				
48 station decoder module for ICORE controllers	A1	DUAL48M	1	2640.00
1 station decoder connects to DUAL48M	A1	DUAL-1	1	730.00
2 station decoder connects to DUAL48M	A1	DUAL-2	1	1190.00
Surge suppressor used on DUAL48 two wire cable path	A1	DUAL-S	1	486.00



I2C800PL



I2C800M



ICCFPUP2



LANKIT



EZDM



EZ1

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER EZ DECODER				
1 station decoder for EZ series for two wire system on I2C	A1	EZ1	1	287.00
Universal decoder stakes - sold in 10 pack	A1	DECSTAKE10	1	183.00
EZ series decoder output module - 54 stations for I2C	A1	EZDM	1	1010.00
Wireless diagnostic tool for EZ decoder systems	A1	EZDT	1	1270.00
HUNTER I2C (ICC2) CONTROLLER 8 > 54 STATIONS				
8 station base model, plastic outdoor, wall mount	A1	I2C800PL	1	1350.00
8 station base model, grey metal, outdoor wall mount	A1	I2C800M	1	2830.00
8 station base model, stainless steel, outdoor wall mount	A1	I2C800SS	1	6840.00
8 station base model, plastic pedestal	A1	I2C800PP	1	13050.00
Grey pedestal for metal wall mount	A1	ICCPED	1	2320.00
Stainless steel pedestal for stainless wall mount	A1	ICCPED-SS	1	4620.00
Upgrade face pack for previous ICC series controller, 1 x I2C facepack, 1 x connection lead and power module	A1	ICCFPUP2	1	950.00
Hydrowise Retrofit upgrade kit for ICC and ICC2 controllers	A1	HCC-FPUP	1	1400.00
4 station plug in module with surge protection	A1	ICM400	1	381.00
8 station plug in module with surge protection	A1	ICM800	1	705.00
22 station expansion module (one per controller)	A1	ICM2200	1	1380.00
HUNTER WIFI & LAN CONNECTIVITY				
Mobile (data required) LTE modem for I2C controllers - access cloud software	A1	CELLKIT	1	1620.00
Wi-fi kit for I2C controllers - access cloud software	A1	WIFIKIT	1	535.00
Lan kit for I2C controllers - access software	A1	LANKIT	1	560.00
Antenna extension kit to assist for better Wi-Fi reception	A1	WIFI-EXT-KIT	1	293.00
4GX Telstra Wi-Fi modem and USB power adaptor (HRUSBPP)	A4	HRUSBWIFI	1	260.00
Internal power pack for USB modem, installs inside controller	A4	HRUSBPP	1	50.00
HUNTER WIRELESS VALVE CONTROL - WORKS WITH ICC2 & HCC CONTROLLERS NEW				
Wireless Valve Output Module for ICC2/HCC Controllers	A1	WVOM	1	910.00
Single station Wireless Valve Link	A1	WVL100	1	780.00
Two station Wireless Valve Link	A1	WVL200	1	910.00
Four station Wireless Valve Link	A1	WVL400	1	1040.00
Solar powered repeater for WVL range extension	A1	RPT	1	1380.00
Universal Antenna Extension Kit (includes 3 m antenna cable)	A1	ANTEXTKIT	1	208.00
Solar Panel Kit for WVL Controllers (12 m cable included)	A1	SPWVL	1	675.00



WIFI-EXT-KIT



DECSTAKE10
(Decoder is extra)



WVL100



WVOM



RPT



ANTEXTKIT



SPWVL



ACC-1200



Decoders



GSIXLKIT



GSIMRKIT



ROAMXLKIT



ROAM-KIT



FS-3000

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ACC - MULTI WIRE & DECODER CONTROL - ALL ACC PRODUCTS WHILE STOCKS LAST				
12 station metal cabinet, outdoor wall mount	A1	ACC-1200	1	4130.00
12 station plastic pedestal, outdoor	A1	ACC-1200-PP	1	18120.00
6 station module	A1	A2M-600	1	1540.00
99 station decoder module, installs into ACC cabinet	A1	ADM-99	1	4830.00
99 station plastic pedestal, outdoor ►WHILE STOCKS LAST◀	A1	ACC-99D-PP	1	20970.00
1 station decoder and 2 x DBY/R joiners	A1	ICD-100	1	339.00
2 station decoder and 2 x DBY/R joiners	A1	ICD-200	1	815.00
4 station decoder and 2 x DBY/R joiners	A1	ICD-400	1	1020.00
6 station decoder	A1	ICD-600	1	1750.00
Sensor decoder and 2 x DBY/R joiners	A1	ICD-SEN	1	1980.00
ET sensor used with Hunter IMMS Central control	A1	ETSENSOR	1	1140.00
High gain external whip aerial used on ACC MOBILE GPRS-E, 6.2dbi aerial 800mm height, 5mts coax, mounting bracket	G1	GSIXLKIT	1	660.00
Medium range external aerial used on ACC MOBILE GPRS-E, 2.1dbi aerial 270mm height, 4.5mts coax, mounting bracket	G1	GSIMRKIT	1	419.00
30m x 1.0mm ² , 5 core shielded cable, used for hardwiring ACC CHECK AVAILABILITY	A1	GCBL-100	1	1150.00
Master control module for ACC series controllers	A1	572000	1	555.00
ACC series transformer	A1	587000	1	292.00
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	3390.00
Remote kit with Receiver, Transmitter, - 300m range	A1	ROAM-KIT	1	1080.00
Receiver only	A1	ROAMXLR	1	1760.00
Transmitter only	A1	ROAMXLTR	1	2330.00
27mhz, 1.6m aerial, 5m coax and mounting brackets	A1	ROAMEXTAERIAL	1	710.00
Antenna extension kit for Roam XL	A1	ROAMXLEXT	1	264.00
Roam receiver only	A1	ROAM-R	1	555.00
Wall mount bracket for smart port connector	A1	258200	1	15.80
Smart port wiring harness for ROAM-KIT & ROAMXLKIT	A1	ROAMWH	1	52.90
Extension cable for Hunter remote Smart port, 6m	A1	SRRSCHW	1	79.00
HUNTER FIELD SERVERS - Intergrates ACC2 & ICC2 into SCADA, Smart City and BMS Applications				
Field server, 1000 data points 	A1	FS-1000	1	12300.00
Field server, 3000 data points	A1	FS-3000	1	14100.00



A2C1200P



ICDHP



ICD-100



DBR/Y



182201IC

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER ACC2 ADVANCED FLOW MANAGEMENT MULTI WIRE CONTROLLER				
12 station modular plastic wall mount outdoor controller	A1	A2C1200P	1	4350.00
12 station grey steel wall mount outdoor controller	A1	A2C1200M	1	4640.00
12 station stainless steel wall mount outdoor controller	A1	A2C1200SS	1	9320.00
12 station plastic pedestal	A1	A2C1200PP	1	16560.00
6 station output module	A1	A2M-600	1	1540.00
3 input flow meter expansion module	A1	A2CF3	1	1110.00
Grey metal pedestal for A2C1200M	A1	ACCPED	1	2400.00
A2C replacement transformer	A1	885600	1	341.00
Plastic front door for A2C1200P series	A1	943200	1	212.00
HUNTER ACC2 ADVANCED FLOW MANAGEMENT DECODER CONTROLLER				
75 decoder stations, plastic wall mount outdoor controller	A1	A2C75DP	1	6600.00
75 decoder stations, grey metal outdoor wall mount controller	A1	A2C75DM	1	7290.00
75 decoder stations, plastic pedestal controller	A1	A2C75DPP	1	18110.00
75 decoder stations expansion module	A1	A2CD75	1	2430.00
Grey pedestal for wall mount controller	A1	ACCPED	1	2400.00
1 station decoder with surge suppression	A1	ICD-100	1	399.00
2 station decoder with surge suppression	A1	ICD-200	1	815.00
4 station decoder with surge suppression	A1	ICD-400	1	1020.00
6 station decoder with surge suppression	A1	ICD-600	1	1750.00
Sensor decoder with surge suppression	A1	ICD-SEN	1	1980.00
Decoder programmer and diagnostic tool, in plastic carry case	A1	ICDHP	1	4510.00
Decoder programming cup for ICDHP	A1	177600	1	327.00
HUNTER ACC2 COMMUNICATION MODULES				
Wi-Fi module - access Centralus Cloud software	A1	A2CWIFI	1	1130.00
Lan module - access Centralus Cloud software	A1	A2CLAN	1	840.00
Modem module - access Centralus Cloud software - requires mobile data	A1	A2CLTEM	1	3200.00
HUNTER DECODER CABLE & CABLE JOINERS				
3M cable joiner, used for connecting decoder to two wire cable	A6	DBR/Y	100	7.45
3M cable joiner, used for connecting decoder to solenoid valve	A6	314	50	3.97
150m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED-150	1	905.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED-150	1	1280.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED	1	2910.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED	1	4210.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE-150	1	905.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE-150	1	1280.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE	1	2910.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE	1	4210.00
PAIGE LIGHTNING PROTECTION				
100mm wide x 900mm long copper grounding plate, used to ground commercial irrigation controllers and decoders	A6	182201IC	1	650.00
100mm wide x 2.4m long copper grounding plate, used to ground commercial irrigation controllers and decoders (formerly 182199L)	A6	182199IC	1	1130.00
Powerset - ground plate enhancing compound x 22kg bag, 1 bag per 900mm, 2 bags per 2.4mt	A6	POWERSET22	1	494.00



NODE-100-LS



NODE-100



NODE-100-VALVE-B



NODE-BT-100



SC-PROBE



NODE-BT-100-VALVE



XCH1200



SPNODEBT

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	313.00
Single station controller, with Hunter 458200 solenoid coil	A1	NODE-100	1/10	376.00
Single station controller, with 25mm solenoid PGM101	A1	NODE-100-VALVE-B	1/10	413.00
Two station controller, requires Hunter 458200 solenoid coil	A1	NODE-200	1/10	515.00
Two station Node controller with 2 x PGM101 25mm valves	A1	NODE-200-KIT	1	815.00
Four station controller, requires Hunter 458200 solenoid coil	A1	NODE-400	1/10	610.00
Four station Node controller with 4 x PGM101 25mm valves	A1	NODE-400-KIT	1	1200.00
Six station controller, requires Hunter 458200 solenoid coil	A1	NODE-600	1/10	705.00
Solar recharging kit for NODE, includes battery, solar panel and mounting bracket	A1	SPNODE	1	680.00
DC latching solenoid coil - fits all Hunter valves	A1	458200	1/42	68.00
BLUETOOTH NODE BATTERY OPERATED CONTROL				
1 station battery operated controller, switches 12vdc latching coil	A1	NODE-BT-100	1	376.00
1 station battery operated controller with 25mm PGM101	A1	NODE-BT-100-VALVE	1	425.00
2 station battery operated controller	A1	NODE-BT-200	1	492.00
2 station battery operated controller kit with 2 x Hunter PGM101DC 25mm valves and 2 outlet manifold	A1	NODE-BT-200-KIT	1	785.00
4 station battery operated controller	A1	NODE-BT-400	1	600.00
4 station battery operated controller kit with 4 x Hunter PGM101DC 25mm valves and 4 outlet manifold	A1	NODE-BT-400-KIT	1	1190.00
Solar panrl kit for NODE-BT controllers	A1	SPNODEBT	10	695.00
Soil moisture sensor for NODE-BT controllers	A1	SC-PROBE	1	176.00
HUNTER XC HYBRID RESIDENTIAL / COMMERCIAL BATTERY POWERED CONTROLLERS				
6 station indoor / outdoor	A1	XCH600	1/10	690.00
6 station indoor / outdoor, stainless steel cabinet	A1	XCH-600-SS	1	2050.00
6 station indoor / outdoor, stainless steel cabinet, with mounted solar panel	A1	XCH-600-SSP	1	2360.00
12 station indoor / outdoor	A1	XCH1200	1/10	1000.00
12 station indoor / outdoor, stainless steel cabinet, with mounted solar panel	A1	XCH-1200-SSP	1	2840.00
Solar recharging kit for XCH, includes battery, solar panel and mounting bracket	A1	SPXCH	1	720.00
XC Hybrid pole mounting bracket	A1	XCHSPOLE	1	1200.00
DC Latching solenoid for all Hunter plastic valves	A1	458200	1/42	68.00
XCH battery holder	A1	152200	1	39.30
1.50 volt Energizer battery - (sold in pack of 4 - unit price each)	A3	AA-ALK	4	3.14
DC SOLENOID VALVES & COILS				
25mm Hunter PGM101 solenoid valve with 12 vdc latching coil	A1	PGV101DC	1	123.00
40mm Hunter PGM101 solenoid valve with 12 vdc latching coil	A1	PGV151DC	1	231.00
50mm Hunter PGM101 solenoid valve with 12 vdc latching coil	A1	PGV201DC	1	273.00
Hunter DC Latching solenoid - fits all Hunter valves	A1	458200	1/42	68.00
DC latching solenoid - fits Richdel / Toro & HR Valves	A9	DC/LC E2002	1	77.50



WFSINT



WFSTINT



WFSRINT

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER FLOW SENSORS				
Wireless flow sensor kit, includes transmitter, receiver and sensor	A1	WFSINT	1	1410.00
Wireless flow sensor transmitter only	A1	WFSTINT	1	970.00
Wireless flow sensor receiver only	A1	WFSRINT	1	550.00
Flow click module interface for X-CORE, PRO-C, & PCC controllers requires FCT sensor body	A1	FLOW-CLICK	1	1250.00
Flow sensor module for I-CORE, ACC requires FCT sensor body	A1	HFS	1	1030.00
Flow sensor for ACC & I-CORE, requires tapping saddle with 50mm outlet	B1	IR220B	1	3560.00
Combine two flow readings into one single output signal, can be used with IR1220B flow sensors. Connect to ACC & ICORE controllers	B2	CBF-102-00	1	2450.00
Sensor body, glues into 25mm PVC pipe, schedule 40 white	A1	FCT-100	1	250.00
Sensor body, glues into 40mm PVC pipe, schedule 40 white	A1	FCT-150	1	306.00
Sensor body, glues into 50mm PVC pipe, schedule 40 white	A1	FCT-200	1	383.00
Sensor body, glues into 80mm PVC pipe, schedule 40 white	A1	FCT-300	1	489.00
Sensor body, glues into 80mm PVC pipe, schedule 80 grey	A1	FCT-308	1	550.00
SENSORS				
Wireless MINI-CLIK	A1	WM-CLIK	1	411.00
Soil moisture probe prevents irrigation when desired moisture level has been reached, used with XCORE, X2, PRO-C, I-CORE & ACC	A1	SOIL-CLIK	1	525.00
Wireless rain sensor	A1	WR-CLIK	1	386.00
Wireless receiver guard	A1	WR-GUARD	1	670.00
Wireless sensor guard	A1	WS-GUARD	1	670.00
Instant shut off rain sensor	A1	RAINCLIK	1	141.00
Wind Clik	A1	WINDCLICK	1	585.00
Freeze Clik	A1	FREEZECLIK	1	195.00
Sensor guard with Mini-Clik	A1	SENSORGUARD		995.00
Mini weather station	A1	MWS	1	900.00
Mini weather station with freeze clik	A1	MWSFR	1	1040.00
WEATHER BASED CONTROL SENSORS - ADDS WEATHER FEATURES TO HUNTER CONTROLLERS				
Solar sync used with ACC and XCORE series controllers	A1	SOLARSYNCSSEN	1	425.00
Wireless solar sync for X-CORE, ICORE & ACC series controllers	A1	WSSSEN	1	615.00



SOIL-CLIK



FLOW-CLICK



WSSSEN



HFS



FCT-200 shown with HFS (sold separate)



WR-GUARD (excludes sensor)



WS-GUARD

FSI SERIES DIGITAL FLOW MONITOR & SENSOR				
25mm glued PVC tee with sensor, flow range 4 > 198 Lpm	B1	FSI-T10-001	1	1370.00
40mm glued PVC tee with sensor, flow range 7 > 410 Lpm	B1	FSI-T15-001	1	1440.00
50mm glued PVC tee with sensor, flow range 11 > 646 Lpm	B1	FSI-T20-001	1	1500.00
Replacement flow monitor sensor	B1	FSI-EAO-001	1	1130.00
COMBIFLOW - DUAL FLOW MEASUREMENT				
Combines signals from two flow sensors to one single output. Can be used with FSI & IR1220B flow sensors, connects to Hunter ACC & ICORE	B1	CBF-102-00	1	2450.00
Flow sensor for Hunter ACC & ICORE controllers, requires tapping saddle with 50mm female iron outlet	B1	IR220B	1	3560.00
GATOR LEVEL TRANSDUCERS (4-20mA)				
Level TD 0-2mt + 10 mt cable	G3	G8RLTD002010	1	990.00
Level TD 0-10mt + 20 mt cable	G3	G8RLTD010020	1	1450.00
Level TD 0-100mt + 100 mt cable	G3	G8RLTD100100	1	2992.00
GATOR PRESSURE TRANSDUCERS (4-20mA, 2 wire x 250mm)				
Pressure TD 0-2.5 Bar	G3	G8RPTD025B	1	720.00
Pressure TD 0-10 Bar	G3	G8RPTD10B	1	720.00
Pressure TD 0-16 Bar	G3	G8RPTD16B	1	720.00
Pressure TD 0-25 Bar	G3	G8RPTD25B	1	720.00





94012



96781



96782



96504



96505

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MECHANICAL TAP TIMERS				
Max metal mechanical tap timer	A3	94012	8	54.00
Mechanical tap timer, dial setting 15 - 120 minutes	A3	96014	16	33.40
AUTOMATIC SINGLE PORT TAP TIMERS				
Single station tap timer, maximum operating pressure 550kPa	B9	96781	6	133.00
One Dial Dual Port Tap Timer - 2 x automatic outlets	B9	96782	4	183.00
One dial allows complete timer control functionality. Cycles easily from set clock, set watering time, how often, how long, then run program. A rain delay is built into the run program function. A manual button allows program interruption, connects to all garden taps. Maximum Operating Pressure 550kPa				
AUTOMATIC YARD WATERING SYSTEM				
Single station valve for Yard watering kit ►WHILE STOCKS LAST◄	B9	96120	4	59.00
ORBIT B-HYVE SMART WATERING TAP TIMER CONTROL				
Smart Watering tap timer with hub	A3	96504	1	314.00
Smart Watering tap timer	A3	96505	1	200.00
Smart Watering hub	A3	96506	1	141.00
Orbit catch cups, 12 cups with ground spikes	A3	26251	6	96.70
HUNTER BLUETOOTH TAP TIMER				
Bluetooth tap timer, connects to 20mm & 25mm garden taps	A1	BTT101	1	250.00
Bluetooth tap timer, connects to 20mm & 25mm garden taps, 2 stations	A1	BTT201	1	371.00
Dripline adapter, connects 16mm - 18mm drip tube	A1	BTTLOC	1	23.20
GALCON TAP TIMERS				
1 station tap timer, extra feature allows Bluetooth programming by choice	A8	9001BT	1	254.00
1 station tap timer, push button setup for all programming	A8	9001D	1	162.00
2 outlet alternating valve, converts 9001 to 2 outlet tap timer	A8	ALTVALVE	1	137.00
O-ring suits 9001BT	A8	9001D-ORING	1	6.80
Tap fitting with filter for 9001BT	A8	9001DTF	1	14.80



96120



96506



94205



ALTVALVE



9001BT



BTT101



BTT201



96014



9001DTF

WE RECOMMEND THE USE OF SENNINGER PRLV REGULATORS ON ALL TAP TIMERS

GALCON CONTROLLERS



7101BT



DC6S



7101BTCM

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
GALCON BATTERY OPERATED VALVES				
1 station, 25mm IP 68 rated with Bluetooth programming	A8	7101BT	10	419.00
1 station 7101 control module, suits solenoid valves with industry standard bonnet thread, IP68	A8	7101BTCM	1	471.00
Diaphragm for 7101BT		7101BT-DIA	1	28.10
25mm valve, used on Galcon 7103D	A8	SI632-25	1	121.00
GALCON DC SERIES CONTROLLERS				
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	496.00
4 station controller, used with Galcon DCV series valves	A8	DC4	12	393.00
6 station controller with misting cycle, used with Galcon DCV series valves	A8	DC6S	12	515.00
25mm valve, used on Galcon DC series controllers	A8	DCV-25MM	24	138.00
40mm valve, used on Galcon DC series controllers	A8	DCV-40MM	10	394.00
50mm valve, used on Galcon DC series controllers	A8	DCV-50MM	10	441.00
Solenoid coil for DCV-25MM only	A8	SO2032	1	131.00
12 - 24 vdc latching 3 way solenoid & base	A8	GBV3316	1	151.00
GALCON COMMERCIAL MODULAR CONTROLLER - WHILE STOCKS LAST				
24 station modular controller with power cord	G1	800248	1	344.00



800248



DCV-25MM

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUG IN TRANSFORMER - INDOOR USE ONLY FOR 250VAC 3 PIN SOCKET				
Hunter plug in transformer 1.0 Amp	A3	PIT-HUNTER	1	101.00
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	158.00
Hunter 3Ø 7.5Hp, coil 2.3 Amp inrush at 24vac	A1	PSR-53	1	945.00
10amp low current draw switching relay - used between irrigation controller and pump contactor	A9	10AMP-RELAY	1	67.70
PLAIN TRANSFORMERS				
Hunter X-Core & PRO-C built in transformer 1.0amp	A1	545600	1	102.00
BATTERIES				
9 Volt Energizer Battery	A3	9V-ALK-B	12/72	9.90
1.50 Volt Energizer Battery - inner box of 4 is minimum purchase qty	A3	AA-ALK	24/144	3.14



9V-ALK-B



AA-ALK



435



10AMP-RELAY



PIT-HUNTER



545600



IR-106



IR-1008



RSU



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	389.00
300mm	B1	IR-112	1	404.00
450mm	B1	IR-118	1	419.00
600mm	B1	IR-124	1	433.00
900mm	B1	IR-136	1	463.00
1200mm	B1	IR-148	1	492.00
'R' Series replacement tip heavy to medium soils	B1	ICT	1	74.80
'R' Series vacuum gauge (0 – 100 centibars)	B1	IR-1008	1	150.00
Irrrometer fluid	B1	IF	1	18.70
Irrrometer cap with vacuum seal	B1	IC	1	35.40
Vacuum seal stopper	B1	IS	1	3.54
Transducer	B1	RSU	1	740.00
Voltage output Transducer	B1	RSU-V	1	442.00
AGRICULTURE AUTOMATIC MODEL "RA" – DIRECT SWITCHING FOR AC OR DC POWER (5 > 85 CENTIBAR RANGE)				
150mm WHILE STOCKS LAST	B1	IRA-606	1	453.00
300mm WHILE STOCKS LAST	B1	IRA-612	1	463.00
AGRICULTURE MODEL "LOW TENSION" – FOR COARSE, FREE DRAINING SOILS (0 - 40 CENTIBAR RANGE) - BLUE TIP				
150mm	B1	LT-106	1	409.00
300mm	B1	LT-112	1	423.00
450mm	B1	LT-118	1	437.00
600mm	B1	LT-124	1	451.00
'LT' replacement tip	B1	LT-TIP	1	85.00
'LT' series vacuum gauge	B1	1008-LT	1	181.00
Vacuum gauge with automatic switch 0 - 40 centibar readings WHILE STOCKS LAST	B1	1008-LTA	1	347.00
Irrrometer fluid	B1	IF	1	18.70
Irrrometer cap with vacuum seal	B1	IC	1	35.40
Vacuum seal	B1	IS	1	3.54
Transducer	B1	RSU	1	740.00
Voltage output Transducer	B1	RSU-V	1	442.00
SERVICE PUMP				
Hand vacuum pump used on all SR, LT, ITG series	B1	IR-1001	1	351.00
Hand vacuum pump used on all SR, LT, ITG series with gauge	B1	IR-1002	1	535.00
IRROMETER SOIL SOLUTION LYCEMETERS > WHILE STOCKS LAST				
Hand vacuum pump used on 300mm-1300mm tubes	B1	1002-SSAT	1	346.00
Disposable syringe used on 150mm A6C	B1	DS-50CC	1	22.90



900M



WDM

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
WATERMARK BY IRROMETER - AUTOMATIC CONTROL				
WaterSwitch with 1 soil moisture sensor for AC or battery controllers	B1	WS1	1	680.00
1 soil moisture sensor & interface module for battery controllers	B1	WEM-B	1	665.00
900 SERIES WATERMARK MONITOR - SOIL MOISTURE DATA RECORDER				
Watermark Monitor used with WS-200-5 soil moisture sensors	B1	900MO	1	2320.00
Watermark Monitor with 1 x TEMPERATURE sensor and 7 x WS-200-5 moisture sensors	B1	900M	1	3580.00
Monitor communication cable - USB to RS232	B1	900-MCC	1	168.00
WHILE STOCKS LAST				
IRROcloud SENSOR MONITOR - REAL TIME SOIL MOSTURE DATA ON ANY DEVICE				
IRROcloud Sensor Monitor for reading Watermark 200SS sensors, cellular enabled sensor reading solution	B1	IC-10	1	3880.00
WATERMARK SENSORS FOR 900, 950, 975 & HYDROZONE SYSTEMS SERIES				
Rain gauge - tipping bucket	B1	950RG	1	935.00
Moisture sensor for all soils, 0 - 200 centibars output, 2.0m leads	B1	WS-200-6.5	1	176.00
Moisture sensor for all soils, 0 - 200 centibars output, 4.6m leads	B1	WS-200-15	1	191.00
Moisture sensor for all soils, 0 - 200 centibars output, 1.5m leads	B1	WS-200-5	1	165.00
Solid state logger used for reading sensors WS-200 series	B1	WDM	1	985.00
Temperature sensor	B1	900MTS	1	134.00
Pressure gauge with switch 0 - 200kPa	B1	900M-30PG	1	206.00
Signal converter for WS-200 sensors to linear voltage	B1	200SS-V	1	248.00
PLC circuit board with 6 inputs for WS200 sensors	B1	200SS-V-6	1	820.00
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	1430.00



IC-10



WS1



WS-200-5

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
► STEP 1 - CHOOSE YOUR VALVE ◀				
GATOR HYDRAULIC VALVES - THREADED FEMALE BSP INLINE CAST IRON EPOXY COATED - PN16				
25mm valve with finger filter	G2	G8V25BG	1	108.00
40mm valve with finger filter	G2	G8V40BG	1	148.00
50mm valve with finger filter	G2	G8V50BG	1	173.00
80mm/65mm/80mm valve with finger filter	G2	G8V806580BG	1	284.00
80mm valve with finger filter	G2	G8V80BG	1	401.00
GATOR HYDRAULIC VALVES - FLANGED CAST IRON EPOXY COATED - PN16				
50mm valve with finger filter, flanged table D	G2	G8V50FG	1	308.00
80mm valve with finger filter, flanged table D	G2	G8V80FG	1	515.00
100mm valve with finger filter, flanged table D	G2	G8V100FG	1	820.00
150mm valve with finger filter, flanged table D	G2	G8V150FG	1	2000.00
200mm/150mm/200mm valve with finger filter, flanged table D	G2	G8V200150200FG	1	2450.00
GATOR HYDRAULIC VALVES - ANGLE ENTRY THREADED FEMALE BSP CAST IRON EPOXY COATED - PN16				
50mm valve with finger filter	G2	G8V50BA	1	171.00
80mm/65mm/80mm valve with finger filter	G2	G8V806580BA	1	284.00
80mm valve with finger filter	G2	G8V80BA	1	401.00
► STEP 2 - CHOOSE YOUR CONTROL KIT ◀				
24 VAC 3-WAY SOLENOID KITS				
Assembly charge for plumbing kits to Gator valves	G2	G8VPLUMB	1	126.00
24vac normally closed	G2	G8V24V-NC	1	173.00
24vac normally open	G2	G8V24V-NO	1	173.00
24vac normally closed & Sagiv 3way brass mini valve	G2	G8VS24V-NC	1	198.00
24vac normally open & Sagiv 3way brass mini valve	G2	G8VS24V-NO	1	198.00
24vac normally closed & pressure reducing pilot	G2	G8V24VPRP-NC	1	350.00
24vac normally open & pressure reducing pilot	G2	G8V24VPRP-NO	1	350.00
24vac normally closed & 3way brass mini valve with pressure reducing pilot	G2	G8VS24VPRP-NC	1	350.00
24vac normally open & 3way brass mini valve with pressure reducing pilot	G2	G8VS24VPRP-NO	1	350.00
24vac normally closed & 3way brass mini valve with pressure sustaining plt	G2	G8VS24VPSP-NC	1	350.00
24vac normally open & 3way brass mini valve with pressure sustaining pilot	G2	G8VS24VPSP-NO	1	350.00
12 VOLT DC 3-WAY LATCHING SOLENOID KITS				
12vdc latching normally closed	G2	G8V12V-NC	1	170.00
12vdc latching normally open	G2	G8V12V-NO	1	170.00
12vdc normally closed & Sagiv 3way brass mini valve	G2	G8VS12V-NC	1	194.00
12vdc normally open & Sagiv 3way brass mini valve	G2	G8VS12V-NO	1	194.00
12vdc normally open with pressure reducing pilot	G2	G8V12VPRP-NO	1	320.00
12vdc normally open & sagiv 3way brass mini valve & pressure reducing plt	G2	G8VS12VPRP-NO	1	344.00
PILOT KIT PARTS				
Sagiv 3 way mini brass valve	G2	G8VS	1	55.00
Pressure reducing pilot	G2	G8VPRP	1	167.00
Pressure sustaining pilot	G2	G8VPSP	1	164.00
Sagiv 3 way mini brass valve with Pressure reducing pilot	G2	G8VSPRP	1	197.00
Sagiv 3 way mini brass valve with Pressure sustaining pilot	G2	G8VSPSP	1	197.00
TO MAKE YOUR SOLENOID VALVE NORMALLY OPEN YOU NEED A NORMALLY CLOSED PILOT KIT				
OTHER CONTROL KITS AND 110 / 240VAC KITS ARE AVAILABLE				
► STEP 3 - HAVE HR PRODUCTS PLUMB THE CONTROL KIT AND VALVE FOR YOU (OPTIONAL) ◀				
PLUMBING & ASSEMBLY				
Assembly charge for plumbing above kits to valves	G2	G8VPLUMB	1	126.00



52555XR



G8VS



G8V3BUP



G8V12VDC-NO



HR789TT



HR789TT-B




G8V14BPCNV



G8V24VAC-MOSOL



G8V1418BFF

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
CONTROL PILOTS				
Plastic pilot for pressure reducing and pressure sustaining relief, max operating pressure 1000kPa, set pressure range 70 > 700kPa	G2	52555XR	1	112.00
Brass quick relief pilot - 1600kPa rating	G2	G8V2WBQRP	1	1240.00
Brass 3 way pressure reducing / pressure sustaining pilot -1600kPa rating	G2	G8V3WBUP	1	2510.00
Float valve pilot	G2	G8VFBVK	1	585.00
ACCESSORIES FOR GATOR VALVES				
25mm valve diaphragm	G2	G8VD25	1	23.90
40mm valve diaphragm	G2	G8VD40	1	44.80
50mm valve diaphragm	G2	G8VD50	1	51.00
65mm valve diaphragm	G2	G8VD65	1	84.50
80mm valve diaphragm	G2	G8VD80	1	92.70
100mm valve diaphragm	G2	G8VD100	1	130.00
150mm valve diaphragm	G2	G8VD150	1	220.00
Brass flow shaft stem for 25,40 and 50mm valves	G2	G8VFCS	1	32.50
Brass flow shaft stem for 80mm and 100mm valves	G2	G8VFCS2	1	76.70
Brass 1/4" x 1/4" female needle valve	G2	G8V14FNV	1	105.00
Brass finger filter 1/4" male x 1/8" female	G2	G8V1418BFF	1	32.40
Brass pressure check needle valve 1/4" female thread	G2	G8V14BPCNV	1	49.50
Pressure check point 1/4" male thread	G2	G8V14PPCNV	1	19.65
24vac normally closed 3 way actuator, plastic base	B1	HR790TT	1	135.00
24vac normally closed 3 way actuator, brass base	B1	HR790TT-B	1	210.00
24vac normally open 3 way actuator, plastic base	B1	HR789TT	1	135.00
24vac normally open 3 way actuator, brass base	B1	HR789TT-B	1	210.00
12vdc Midisol latching normally open 3 way actuator, plastic base	G2	G8V12VDC-NO	1	140.00
Manual over-ride lever for G8V12VDC-NO	G2	G8VMSL	1	4.00
HYDRAULIC FITTINGS FOR GATOR VALVES - 8MM				
8mm tube x 1/4" MI end connector	G2	G8FD0814	1	5.20
8mm tube x 1/8" MI end connector	G2	G8FD0818	1	5.20
8mm tube x 1/4" MI elbow	G2	G8FE08G14M	1	5.20
8mm tube x 1/8" MI elbow	G2	G8FE08G18M	1	5.20
8mm tube joiner	G2	G8FHJ08	1	6.75
8mm tube x 6mm tube reducing joiner	G2	G8FHJ0806	1	6.75
1/4" plug	G2	G8FP14	1	2.23
1/8" plug	G2	G8FP18	1	1.60
8mm tube tee	G2	G8FT08	1	8.40
8mm tube x 1/4" MI tee	G2	G8FT08G14M	1	6.90
8mm tube x 1/8" MI tee	G2	G8FT08G18M	1	6.90
8mm Hydraulic tube - per metre	G2	G8F08HT	1	2.14
IRRI-GATOR MOSOL 3 WAY ACTUATOR VALVE 				
24V AC 3 way Mosol Actuator	G2	G8V24VAC-MOSOL	10	130.00
12V DC Latching 3 way Mosol Actuator	G2	G8V12VDC-MOSOL	10	110.00
Mosol diaphragm	G2	G8VMOSOLDIA	1	9.50
Mosol mounting bracket	G2	G8VMOSOLBRACKET	1	15.00



G8V14FNV



G8FD818



G8FT08G18M



G8FHJ08



G8FT08

HR & ORBIT SOLENOID VALVES



HR25FC



HR50FC



ORBJT



GEM25NO



HRZ100MB-30



HRBLEEDADAPTOR
Screws into valve bonnet
on HR series solenoid
valves



ORBJT-COIL



16605

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	379.00
25mm female bsp threaded valve	A4	HR25T	12	75.50
25mm slip port inlet / outlet	A4	HR25S	12	75.50
25mm, flow control	A4	HR25FC	12	78.10
40mm, flow control	A4	HR40FC	8	168.00
50mm, flow control	A4	HR50FC	8	217.00
HR PROFESSIONAL SOLENOID VALVES SPARE PARTS				
Manual bleed adaptor for HR Professional series valves	A4	HRBLEEDADAPTOR	1	9.95
Bonnet, suits 25mm series	A4	HR25BONNET	1	35.00
Bonnet with flow control, suits 25mm series	A4	HR25FCBONNET	1	40.40
Bonnet with flow control, suits 40mm	A4	HR40BONNET	1	110.00
Bonnet with flow control, suits 50mm	A4	HR50BONNET	1	138.00
Diaphragm, suits 25mm series	A4	HR25D	1	27.30
Diaphragm, suits 40mm series	A4	HR40D	1	92.10
Diaphragm, suits 50mm series	A4	HR50D	1	98.40
Flow shaft, suits 25mm series	A4	HR25-STEM	1	16.90
Flow shaft, suits 40mm series	A4	HR40-STEM	1	30.40
Flow shaft, suits 50mm series	A4	HR50-STEM	1	29.90
Spring, suits 25mm series	A4	HR25FCSP	1	8.45
ORBIT SOLENOID VALVES 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm Jar-top, Nyglass	A2	ORBJT	12	59.20
24vac Solenoid coil, inrush 0.4amp holding 0.2amp	A2	ORBJT-COIL	10	27.00
Diaphragm suits ORBJT	A2	54573	1	21.80
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	165.00
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	281.00
Valve box with 4 solenoid valves 3/4' bspm 9VDC latching type	B14	16625	1	325.00
Braided hose 1m x 20mm BSP FI	B14	90603	1	67.20



MV100



MV80



MV80B



MV80B-M



MV80-M



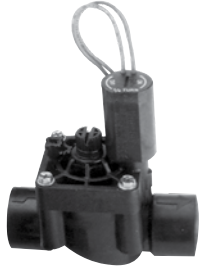
MV75



HC50F50M

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	66.70
25mm replacement diaphragm	A6	MV100D	1	18.90
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	60.00
20mm, male / female connections, 20mm male bsp outlet, viton diaphragm and plunger, 12 vdc	A6	MV80-MV-12VDC	60	120.00
20mm, male / female connections, 19mm LD poly outlet	A6	MV80B-M	60	59.10
HR MICRO SOLENOID MV80 FLOW RATE TO 50 LPM 24VAC (WATERMARK APPROVED)				
20mm, male BSM inlet / outlet	A6	MV80	60	51.40
20mm, male BSM inlet / 19mm LD poly barbed outlet	A6	MV80B	60	51.40
20mm, male BSM inlet / outlet with Viton diaphragm, plunger	A6	MV80-V-24VAC	60	112.00
20mm, male BSM inlet / outlet, Viton diaphragm, plunger, 12vdc	A6	MV80-V-12VDC	60	121.00
20mm, male BSM inlet / outlet, 12vdc normally open	A6	MV80-12VDCN/O	60	64.30
20mm male BSM inlet / outlet, 240 vac solenoid	A6	MV80-240V	60	64.30
20mm male BSM inlet / outlet, 12 vdc solenoid	A6	MV80-12VDC	60	55.70
Nitrile Rubber diaphragm for MV80 series valves	A6	MV80D	1	16.55
Viton diaphragm for MV80 series valves	A6	MV80-VD	1	35.50
HR MICRO SOLENOID MV75 FLOW RATE TO 38 LPM 24VAC (WATERMARK APPROVED)				
20mm, male BSM inlet / outlet	A6	MV75	60	47.10
20mm, male BSM inlet / outlet, with 750mm flying leads	A6	MV75-750	60	59.10
20mm, male BSM inlet / 19mm LD poly barbed outlet	A6	MV75B	60	47.10
20mm, male BSM inlet / 13mm LD poly barbed outlet	A6	MV75B13MM	60	47.10
20mm, male BSM inlet / outlet and metal tabs for cable connection	A6	MV75MT	60	47.10
20mm, male BSM inlet / outlet, 12 vdc solenoid	A6	MV75-12VDC	60	49.50
20mm, male BSM inlet / outlet, Viton diaphragm, plunger, 24vac	A6	MV75-V-24VAC	60	105.00
20mm, male BSM inlet / outlet, Viton diaphragm, plunger, 12vdc	A6	MV75-V-12VDC	60	106.00
20mm, male BSM inlet / outlet, Viton diaphragm, plunger, viton diaphragm and plunger, metal tabs 12vdc	A6	MV75-V-12VDCMT	60	106.00
20mm, male BSM inlet / outlet, 240vac	A6	MV75-240V	60	53.80
20mm, male BSM inlet / outlet, 110vac	A6	MV75-110V	60	70.60
20mm male BSM inlet / outlet, 12vdc latching valve	A6	MV75-6/12VDCLC	60	85.80
HR MICRO SOLENOID MV75 SPARE PARTS				
Micro Valve Diaphragm	A6	MV75D	1	14.20
Micro Valve Plunger	A6	MV75PL	1	9.45
Viton Micro Valve Diaphragm	A6	MV75-VD	1	45.10
Viton Micro Valve Plunger	A6	MV75-VP	1	45.10
Viton Repair kit	A6	MV75-V-KIT	1	90.80
302 grade stainless steel spring for MV75	A6	MV75SPRING	1	1.45
ALL MV SERIES VALVES ARE BUILT FOR USE ON COLD WATER OUTDOOR IRRIGATION SYSTEMS ONLY				
HUNTER HCV CHECK VALVES				
15mm BSM female	A1	HC50F50F	40	24.60
15mm BSM female inlet / bsp male outlet	A1	HC50F50M	40	24.60
20mm BSM female inlet / bsp male outlet	A1	HC75F75M	40	28.10

HUNTER SOLENOID VALVES



PGV101



PGV101-JT



PGV201



ICV-50



ICV-80



IBV-101G-B

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PGV 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, Jar-top bonnet assembly	A1	PGV100-JT	20	72.80
25mm, Jar-top bonnet assembly, flow control	A1	PGV101-JT	20	74.40
25mm standard valve	A1	PGV100	20	72.80
25mm standard valve with Hunter 12vdc latching solenoid	A1	PGV100DC	20	137.00
25mm, flow control	A1	PGV101	20	74.40
25mm, 12vdc Latching, flow control	A1	PGV101DC	20	123.00
40mm, flow control	A1	PGV151	8	205.00
40mm, flow control with Hunter 12vdc latching solenoid	A1	PGV151DC	8	231.00
50mm, flow control	A1	PGV201	8	248.00
50mm, flow control with Hunter 12vdc latching solenoid	A1	PGV201DC	8	273.00
Purple reclaimed flow shaft handle for PGV151 & PGV201	A1	607105	1	9.20
Diaphragm 25mm	A1	053-321	1	46.00
Bonnet assembly 40mm	A1	414000	1	78.90
Diaphragm 40mm	A1	414100	1	95.00
Bonnet assembly 50mm	A1	415500	1	92.10
Diaphragm 50mm	A1	415600	1	119.00
ICV 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, flow control	A1	ICV-25	12	232.00
40mm, flow control	A1	ICV-40	8	277.00
50mm, flow control	A1	ICV-50	8	343.00
80mm, flow control	A1	ICV-80	8	1280.00
Diaphragm 25mm	A1	387800	1	96.10
Diaphragm suits 40 / 50mm valves	A1	374500	1	125.00
Diaphragm 80mm	A1	518900	1	271.00
Flow control assembly 40 / 50mm ICV valves	A1	560800	1	43.00
Reclaimed water flow shaft handle for ICV series valves	A1	561205	1	9.00
ICV FILTER SENTRY (DIRTY WATER VALVES) 24VAC BSP THREADED FEMALE INLET / OUTLET				
25mm, flow control	A1	ICV-25FS	12	303.00
40mm, flow control	A1	ICV-40FS	8	324.00
40mm Filter Sentry valve for reclaimed water use	A1	ICV-40FSR	8	492.00
50mm, flow control	A1	ICV-50FS	8	381.00
50mm Filter Sentry valve for reclaimed water use	A1	ICV-50FSR	8	570.00
80mm, flow control	A1	ICV-80FS	8	1380.00
Diaphragm 25mm	A1	461503	1	131.00
Filter Sentry Diaphragm suits 40 / 50mm valves	A1	460027SP	1	176.00
Diaphragm 80mm	A1	518905	1	377.00
Purple filter Sentry flow control knob	A1	836501SP	1	5.55
HUNTER SOLENOID COILS				
24vac suits all Hunter valves	A1	052-680	1	53.40
12vdc latching suits all Hunter valves	A1	458200	1	53.40
HUNTER IBV BRASS SOLENOID VALVES > PN15 RATING				
25mm brass solenoid valve with flow control	A1	IBV-101G-B	4	875.00
40mm brass solenoid valve with flow control & filter sentry	A1	IBV-151-GB-FS	1	1530.00
50mm brass solenoid valve with flow control & filter sentry	A1	IBV-201G-B-FS	1	1550.00
80mm brass solenoid valve with flow control & filter sentry	A1	IBV-301G-B-FS	1	4040.00



HR789TT



HR789TT-B



HR701-24VAC



HR701COILPK

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SOLENOID ACTUATORS 3 WAY 1/8" SOLENOID ON PLASTIC BASE				
24vac, normally closed	B1	HR790TT	1	135.00
24vac, normally open	B1	HR789TT	1	135.00
12vdc, normally open latching	B1	HRLATCH789	1	141.00
12vdc, normally closed latching	B1	HRLATCH790	1	141.00
24vac, normally closed coil only	B1	HR790C	1	75.40
24vac, normally open coil only	B1	HR789C	1	75.40
SOLENOID ACTUATORS 3 WAY 1/8" SOLENOID ON BRASS BASE				
24vac, normally closed	B1	HR790TT-B	1	210.00
24vac, normally closed, 2.5 watt Gemsol	B1	G25NC	1	308.00
24vac, normally open	B1	HR789TT-B	1	210.00
24vac, normally open, 2.5 watt Gemsol	B1	G25NO	1	308.00
24vac, normally open, 5.5 watt Gemsol	B1	G55NO	1	308.00
24vac, normally closed coil only	B1	HR790C	1	75.40
24vac, normally open coil only	B1	HR789C	1	75.40
SOLENOID COILS 2 WAY ACTIVATION SUIT HR, ORBIT, BERMAD, IRRITROL, RICHEL, TORO VALVES				
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding	A6	HR701-24VAC	1	38.70
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding, in clam shell with 2 x 3M cable joiners	A6	HR701COILPK	1	49.30
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding, coil only	A6	HRSOLENOID	1	40.50
24vac, 50 cycles, 0.4mA inrush, 0.2mA holding, coil only	A2	ORBJT-COIL	1	27.00
12vdc, latching coil	A6	DC/LC E2002	1	77.50
12vdc, continuous draw from battery	A6	701-12DC	1	88.40



MPR252M2F



PRLG153F3M



PSR2153F3F



PRLV30MF3F3FV

PRESET OPERATING PRESSURE	MAXIMUM INLET PRESSURE	FLOW RANGE LPM	INLET MM	OUTLET MM	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MINI PRESSURE REGULATORS								
138 kPa	1034kPa	2.0 to 10.00	15 M	15 F	A7	MPR202M2F	50	33.50
172 kPa	1034kPa	2.11 to 10.98	15 M	15 F	A7	MPR252M2F	50	33.50
207 kPa	1034kPa	2.31 to 11.73	15 M	15 F	A7	MPR302M2F	50	33.50
275 kPa	1034kPa	2.65 to 13.63	15 M	15 F	A7	MPR402M2F	50	33.50
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.								
LAWN & GARDEN PRESSURE REGULATORS								
103 kPa	655 kPa	1.9 to 26.5	20 F	20 M	A7	PRLG153F3M	50	32.60
137 kPa	689 kPa	1.9 to 26.5	20 F	20 M	A7	PRLG203F3M	50	32.60
172 kPa	724 kPa	1.9 to 26.5	20 F	20 M	A7	PRLG253F3M	50	32.60
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.								
PSR-2 REGULATORS - FLOW RANGE 1.9 TO 57 LITRES PER MINUTE								
41 kPa	551 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2063F3F	50	33.50
69 kPa	620 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2103F3F	50	33.50
103 kPa	655 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2153F3F	50	33.50
138 kPa	689 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2203F3F	50	33.50
172 kPa	724 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2253F3F	50	33.50
207 kPa	758 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2303F3F	50	33.50
276 kPa	827 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2403F3F	50	33.50
345 kPa	896 kPa	1.9 to 56.78	20 F	20 F	A7	PSR2503F3F	50	33.50
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.								
PRESSURE REGULATING LIMIT VALVES - FLOW RANGE 0 TO 68.13 LITRE PER MINUTE								
Senninger PRLV valves can be connected to garden taps to protect tap timers from over pressure. PRLV limits downstream pressure to no more than 103kPa above regulated pressure rating during static (no flow) conditions.								
207 kPa	862 kPa	0 to 68.13	20 F	20 F	A7	PRLV30MF3F3FV	50	86.70
276 kPa	862 kPa	0 to 68.13	20 F	20 F	A7	PRLV40MF3F3FV	50	86.70
345 kPa	862 kPa	0 to 68.13	20 F	20 F	A7	PRLV50MF3F3FV	50	86.70



PMR25MF3F3FV



PMR25MF3F3FV



PR20HF5F4FV



FPSR2063M3F30

PRESET OPERATING PRESSURE	MAXIMUM INLET PRESSURE	FLOW RANGE LPM	INLET MM	OUTLET MM	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE	
LOW FLOW REGULATORS - FLOW RANGE 1.9 TO 18.93 LITRES PER MINUTE									
69 kPa	620 kPa	1.9 to 18.93	20 F	20 F	A7	PRL103F3F	50	36.90	
83 kPa	620 kPa	1.9 to 18.93	20 F	20 F	A7	PRL123F3F	50	36.90	
103 kPa	655 kPa	1.9 to 18.93	20 F	20 F	A7	PRL153F3F	50	36.90	
172 kPa	724 kPa	1.9 to 18.93	20 F	20 F	A7	PRL253F3F	50	36.90	
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.									
MEDIUM FLOW REGULATORS - FLOW RANGE 7.56 TO 75.71 LITRES PER MINUTE									
69 kPa	620 kPa	15.15 to 60.56	20 F	20 F	A7	PMR10MF3F3FV	50	53.00	
103 kPa	655 kPa	7.56 to 75.71	20 F	20 F	A7	PMR15MF3F3FV	50	53.00	
138 kPa	689 kPa	7.56 to 75.71	20 F	20 F	A7	PMR20MF3F3FV	50	53.00	
172 kPa	724 kPa	7.56 to 75.71	20 F	20 F	A7	PMR25MF3F3FV	50	53.00	
172 kPa	724 kPa	7.56 to 75.71	25 F	25 F	A7	PMR25MF4FB4FBV	50	53.00	
207 kPa	758 kPa	7.56 to 75.71	20 F	20 F	A7	PMR30MF3F3FV	50	53.00	
276 kPa	827 kPa	7.56 to 75.71	20 F	20 F	A7	PMR40MF3F3FV	50	53.00	
276 kPa	827 kPa	7.56 to 75.71	25 F	25 F	A7	PMR40MF4FB4FBV	50	53.00	
345 kPa	896 kPa	7.56 to 75.71	20 F	20 F	A7	PMR50MF3F3FV	50	53.00	
414 kPa	965 kPa	7.56 to 75.71	20 F	20 F	A7	PMR60MF3F3FV	50	53.00	
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.									
HIGH FLOW REGULATORS - FLOW RANGE 37.85 TO 121.13 LITRES PER MINUTE									
103 kPa	655 kPa	37.85 to 121.13	32 F	25 F	A7	PR15HF5F4FV	50	111.00	
138 kPa	689 kPa	37.85 to 121.13	32 F	25 F	A7	PR20HF5F4FV	50	111.00	
207 kPa	758 kPa	37.85 to 121.13	32 F	25 F	A7	PR30HF5FB4FBV	50	111.00	
345 kPa	896 kPa	37.85 to 121.13	32 F	25 F	A7	PR50HF5F4FV	50	111.00	
Preset operating pressure will be maintained provided inlet pressure is at least 34kPa above preset operating pressure but not exceeding the maximum inlet pressure as shown.									
PSR2 REGULATOR WITH SCREEN FILTER									
41 kPa (20 mesh)	551 kPa	11.16 to 34.78	20 M	20 F	A7	FPSR2063M3F20	50	90.40	
41 kPa (30 mesh)	551 kPa	2.35 to 10.3	20 M	20 F	A7	FPSR2063M3F30	50	90.40	
41 kPa (40 mesh)	551 kPa	0.26 to 1.96	20 M	20 F	A7	FPSR2063M3F40	50	90.40	
69 kPa (20 mesh)	620 kPa	14.41 to 44.93	20 M	20 F	A7	FPSR2103M3F20	50	90.40	
69 kPa (30 mesh)	620 kPa	3.03 to 13.31	20 M	20 F	A7	FPSR2103M3F30	50	90.40	
69 kPa (40 mesh)	620 kPa	0.33 to 2.53	20 M	20 F	A7	FPSR2103M3F40	50	90.40	
103 kPa (20 mesh)	655 kPa	17.63 to 55.03	20 M	20 F	A7	FPSR2153M3F20	50	90.40	
103 kPa (30 mesh)	655 kPa	3.71 to 16.31	20 M	20 F	A7	FPSR2153M3F30	50	90.40	
103 kPa (40 mesh)	655 kPa	0.41 to 3.1	20 M	20 F	A7	FPSR2153M3F40	50	90.40	
138 kPa (20 mesh)	689 kPa	20.36 to 63.51	20 M	20 F	A7	FPSR2203M3F20	50	90.40	
138 kPa (30 mesh)	689 kPa	4.28 to 18.81	20 M	20 F	A7	FPSR2203M3F30	50	90.40	
138 kPa (40 mesh)	689 kPa	0.45 to 3.6	20 M	20 F	A7	FPSR2203M3F40	50	17.75	
20 mesh screen						A7	FPSR220SCREEN	50	17.75
30 mesh screen						A7	FPSR230SCREEN	50	17.75
40 mesh screen						A7	FPSR240SCREEN	50	17.75
The pressure regulator shall maintain the predetermined operating pressure provided that the inlet pressure is at least 34 kPa above the above preset operating pressure and with flows but not exceeding the maximum inlet pressure as shown. Higher flows require additional inlet pressure to engage the regulator. Where flows are greater than 41.63 lpm the inlet pressure should be at least 62 kPa above the expected outlet pressure but not exceeding the maximum inlet pressure as shown above.									

QUICK COUPLERS - REGULATORS



HQ5RCBSP



VYR8120MM



HK55



QCV-20MM



ACCU-SYNC-ADJ



533555



QCVKEY



530C



HR902P-25

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HUNTER BRASS QUICK COUPLING VALVES				
25mm brass quick coupler	A1	HQ5RCBSP	1	380.00
25mm brass quick coupler - reclaimed water identification	A1	HQ5LRCBSPR	1	482.00
Brass quick coupling key, used with HQ5RCBSP	A1	HK55	1	396.00
Brass swivel, connects to HK55 quick coupling key	A1	HS-2B	1	284.00
VYRSA BRASS QUICK COUPLING VALVES				
20mm	V1	VYR8120MM	1	111.00
25mm	A6	VYR8125MM	1	181.00
20mm male BSP x 15mm female BSP key	V1	VYR81KEY	1	51.50
25mm male BSP x 20mm female BSP key	V1	VYR81KEY25	1	79.60
PLASTIC QUICK COUPLING VALVES				
20mm	A6	QCV-20MM	50	31.00
25mm	A6	QCV-25MM	50	31.00
20mm reclaimed water lid	A6	QCV-20MMRW	50	31.00
25mm reclaimed water lid	A6	QCV-25MMRW	50	31.00
25mm male x 20mm female key	A6	QCVKEY	50	10.30
Seal kit for QCV valves	A6	QCVSEALS	1	4.00
ACCU-SYNC PRESSURE REDUCERS - CONNECTS TO ALL HUNTER VALVES				
275kPa fixed pressure regulator and base WHILE STOCKS LAST	A1	ACCU-SYNC-40	1	138.00
275kPa fixed pressure regulator and base WHILE STOCKS LAST	A1	ACCU-SYNC-40	1	138.00
480kPa fixed pressure regulator and base WHILE STOCKS LAST	A1	ACCU-SYNC-40	1	138.00
150 to 700kPa adjustable pressure regulator	A1	ACCU-SYNC-ADJ	1	149.00
HR PLASTIC PRESSURE REGULATORS - 20mm MALE x FEMALE82.40				
HR pressure regulator 20PSI (140kPa)	A6	HR902P-20	1	14.25
HR pressure regulator 25PSI (175kPa)	A6	HR902P-25	1	16.40
HR pressure regulator 30PSI (207kPa)	A6	HR902P-30	1	14.25
HUNTER PRESSURE REGULATOR FOR 20MM INLET SPRINKLERS				
310kPa regulator 20mm female BSP x 20mm male BSP	A1	PR075	1	15.90
PN16 BRASS PRESSURE REDUCING VALVES, FACTORY SET AT 500KPA, AS1357.2				
20mm, pressure reducing setting range 100 - 600kPa	B2	533555	1	239.00
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	112.00
Adjustable Pressure Relief Valve 345-1200kPa 20mm	B2	530C 50/175-20	1	182.00
Adjustable Pressure Relief Valve 689-2067kPa 20mm	B2	530C100/300-20	1	186.00



TAP15WB-T



TAP20BV-T



MBVFF-10



MFTBBV-25



FFTBBV-20



TAP20-T



TAPBC15

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HOSE COCKS / TAPS (WATERMARKED)				
15mm x 20mm outlet, Tested	BR1	TAP15-T	60	28.00
15mm x 20mm outlet, Wall bracket type	BR1	TAP15WB-T	50	34.10
20mm wall bracket, slip fit (clearance)	BR1	TAP15WB-S	50	18.55
20mm x 25mm outlet, Tested	BR1	TAP20-T	50	29.70
BALL VALVE TYPE STOP COCKS / TAPS (WATERMARKED)				
15mm x 20mm outlet, 1/4 turn ball valve type	BR1	TAP15BV-T	80	24.10
20mm x 25mm outlet, 1/4 turn ball valve type	BR1	TAP20BV-T	60	31.80
BRASS ADAPTORS				
Brass 20mm female x 20mm male, tap adaptor	B9	5721	100	8.95
Plastic 25mm female x 20mm male, tap adaptor	B9	5630	100	1.63
Brass 25mm female x 20mm male, tap adaptor	B9	5711	100	8.05
Brass 25mm female x 20mm male, tap adaptor carded	B9	5712	100	9.45
BRASS BALL VALVES LUG HANDLE FEMALE THREADS - PN10				
3mm	BR1	MBVFF-3	1	7.00
6mm	BR1	MBVFF-6	1	11.45
10mm	BR1	MBVFF-10	1	9.65
15mm	BR1	MBVFF-15	1	12.85
20mm	BR1	MBVFF-20	1	23.80
BRASS BALL VALVES T HANDLE - BSP MALE X FEMALE THREAD				
8mm	BR1	MFTBBV-8	25	8.80
10mm	BR1	MFTBBV-10	15	9.05
15mm	BR1	MFTBBV-15	50	13.10
20mm	BR1	MFTBBV-20	30	17.80
25mm	BR1	MFTBBV-25	30	27.00
BRASS BALL VALVES T HANDLE - BSP FEMALE X FEMALE THREAD				
8mm	BR1	FFTBBV-8	15	8.65
10mm	BR1	FFTBBV-10	25	8.30
15mm	BR1	FFTBBV-15	50	12.65
20mm	BR1	FFTBBV-20	30	17.20
25mm	BR1	FFTBBV-25	20	28.60
BRASS LEVER ACTION TAPS				
15mm inlet x 20mm outlet	BR1	TAPBC15	14/84	16.25
20mm inlet x 25mm outlet	BR1	TAPBC20	8/48	21.90
25mm inlet x 32mm outlet	BR1	TAPBC25	5/30	34.00

METAL BALL VALVES



BBV-25



BR25BV-T



BBVMF25



BBVFLK20



BBV3WTP25



TS2005W-20

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS BALL VALVES FULL BORE, TEFLON SEAT, CHROME PLATED BALL, STAINLESS STEEL HANDLE				
15mm	BR1	BBV-15	12/144	15.95
20mm	BR1	BBV-20	16/96	21.20
25mm	BR1	BBV-25	10/60	32.90
32mm	BR1	BBV-32	5/30	53.10
40mm	BR1	BBV-40	4/24	70.50
50mm	BR1	BBV-50	2/12	110.00
65mm	BR1	BBV-65	2/8	244.00
80mm	BR1	BBV-80	1/2	325.00
100mm	BR1	BBV-100	1/2	510.00
WATERMARKED DR BRONZE BALL VALVES - 2500KPA RATING				
15mm	BR1	BR15BV-T	12/144	20.00
20mm	BR1	BR20BV-T	16/96	28.50
25mm	BR1	BR25BV-T	10/60	39.20
32mm	BR1	BR32BV-T	5/30	71.10
40mm	BR1	BR40BV-T	4/24	94.10
50mm	BR1	BR50BV-T	2/12	149.00
BRASS BALL VALVES MALE / FEMALE THREAD				
15mm	BR1	BBVMF15	10/120	15.30
20mm	BR1	BBVMF20	16/96	21.80
25mm	BR1	BBVMF25	10/60	31.30
32mm	BR1	BBVMF32	5/30	55.30
40mm	BR1	BBVMF40	4/24	69.00
50mm	BR1	BBVMF50	2/12	114.00
BRASS BALL VALVES - LOCKABLE - FULL BORE, SS HANDLE				
15mm	BR1	BBVFLK15	12/144	17.15
20mm	BR1	BBVFLK20	16/96	23.80
25mm	BR1	BBVFLK25	10/60	37.00
32mm	BR1	BBVFLK32	5/30	58.70
40mm	BR1	BBVFLK40	4/24	77.20
50mm	BR1	BBVFLK50	2/12	127.00
BRASS 3 WAY BALL VALVES - T PORT - FEMALE THREAD - FULL BORE , SS HANDLE				
15mm	BR1	BBV3WTP15	8/80	24.50
20mm	BR1	BBV3WTP20	6/60	35.60
25mm	BR1	BBV3WTP25	3/30	55.70
32mm	BR1	BBV3WTP32	2/20	93.00
40mm	BR1	BBV3WTP40	3/18	129.00
50mm	BR1	BBV3WTP50	2/12	202.00
WATERFLOW LOCKABLE BALL VALVE STAINLESS STEEL (304) WATERMARK BALL VALVE - PN16				
6mm	BR1	TS2005W-6	1	27.50
10mm	BR1	TS2005W-10	1/120	24.80
12mm	BR1	TS2005W-12	1/96	25.50
20mm	BR1	TS2005W-20	1/60	37.20
25mm	BR1	TS2005W-25	1/40	48.00
32mm	BR1	TS2005W-32	1/24	73.50
40mm	BR1	TS2005W-40	1/16	95.50
50mm	BR1	TS2005W-50	1/12	120.80
65mm	BR1	TS2005W-65	1/4	318.00
80mm	BR1	TS2005W-80	1/4	434.00
100mm	BR1	TS2005W-100	1/2	795.00

Images are a guide only and may not represent shipped goods

List Prices do not include GST 10%



HBV25



HBV25L



HBV25MF



HBV25BH

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FULL FLOW COMPACT BALL VALVES				
15mm	H1	HBV15	1/51	51.60
20mm	H1	HBV20	1/51	51.60
25mm	H1	HBV25	1/39	64.50
32mm	H1	HBV32	1/24	85.20
40mm	H1	HBV40	1/17	103.00
50mm	H1	HBV50	1/10	129.00
FULL FLOW COMPACT BALL VALVES - WITH PURPLE HANDLE FOR GREY WATER USE				
15mm	H1	HBV15L	1/51	51.60
20mm	H1	HBV20L	1/51	51.60
25mm	H1	HBV25L	1/39	64.50
32mm	H1	HBV32L	1/24	85.20
40mm	H1	HBV40L	1/17	103.00
50mm	H1	HBV50L	1/10	129.00
FULL FLOW COMPACT BALL VALVES - MALE / FEMALE				
25mm	H1	HBV25MF	1/32	66.00
25mm with purple handle	H1	HBV25MFL	1/32	66.00
32mm	H1	HBV32MF	1/22	87.40
40mm	H1	HBV40MF	1/14	105.00
50mm	H1	HBV50MF	1/9	135.00
HANSEN BALL VALVE HANDLES				
15mm blue handle	H1	HBV15/20BH	1	19.80
15mm purple handle	H1	HBV15/20LH	1	19.80
20mm blue handle	H1	HBV15/20BH	1	19.80
20mm purple handle	H1	HBV15/20LH	1	19.80
25mm blue handle	H1	HBV25BH	1	19.80
25mm purple handle	H1	HBV25LH	1	19.80
32mm blue handle	H1	HBV32BH	1	20.40
32mm purple handle	H1	HBV32LH	1	20.40
40mm blue handle	H1	HBV40BH	1	20.40
40mm purple handle	H1	HBV40LH	1	20.40
50mm blue handle	H1	HBV50BH	1	20.40
50mm purple handle	H1	HBV50LH	1	20.40
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				

SANKING BALL VALVES



3001025



3002025



3005090



3040040



3043050

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SANKING PVC 3001 SERIES BALL VALVE- BSP FEMALE - SMOOTH OPEN / CLOSE- WHITE BODY BLUE HANDLE				
15mm, PN10	PB1	3001015	100	6.10
20mm, PN10	PB1	3001020	100	7.80
25mm, PN10	PB1	3001025	50	11.30
32mm, PN10	PB1	3001032	50	16.10
40mm, PN10	PB1	3001040	24	29.10
50mm, PN10	PB1	3001050	24	32.40
65mm, PN5	PB1	3001065	1	113.00
80mm, PN5	PB1	3001080	1	152.00
100mm, PN5	PB1	3001100	1	225.00
SANKING PVC 3002 SERIES BALL VALVES - SOLVENT WELD - SMOOTH OPEN / CLOSE				
15mm, PN10	PB1	3002015	100	6.10
20mm, PN10	PB1	3002020	100	7.80
25mm, PN10	PB1	3002025	50	11.10
32mm, PN10	PB1	3002032	50	15.70
40mm, PN10	PB1	3002040	24	27.40
50mm, PN10	PB1	3002050	24	32.40
65mm, PN5	PB1	3002065	1	106.00
80mm, PN5	PB1	3002080	1	143.00
100mm, PN5	PB1	3002100	1	211.00
SANKING PVC 3005 SERIES BALL VALVES - SOLVENT WELD - SMOOTH OPEN / CLOSE - PN5				
90mm PVC ball valve for 90mm stormwater pipe, SW, PN5	PB1	3005090	1	143.00
100mm PVC ball valve for 100mm for drain waste and vent pipe, DWV	PB1	3005100	1	211.00
SANKING 3030 SERIES PVC SWING CHECK VALVES - BSP FEMALE - PN10				
15mm, PN10	A6	3030015	48	19.25
20mm, PN10	A6	3030020	48	20.80
25mm, PN10	A6	3030025	48	30.60
32mm, PN10	A6	3030032	48	41.00
40mm, PN10	A6	3030040	24	42.50
SANKING 3040 SERIES PVC CHECK VALVES - SOLVENT WELD - PN10				
20mm, PN10	A6	3040020	48	19.80
25mm, PN10	A6	3040025	48	29.20
32mm, PN10	A6	3040032	48	39.10
40mm, PN10	A6	3040040	24	40.50
50mm, PN10	A6	3040050	24	48.60
150mm, PN10 > WHILE STOCKS LAST	A6	3040150	1	421.00
SANKING 3043 SERIES PVC POOL VALVE - SOLVENT WELD				
40mm, PN5	A6	3043040	1	83.20
50mm, PN5	A6	3043050	1	101.00



T25BV-T



T25BV-S



NYBH25BV



TWV-1500S

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC BALL VALVES - FEMALE BSP THREAD, T HANDLE, 800KPA RATING				
15mm	PB1	T15BV-T	100	4.74
20mm	PB1	T20BV-T	100	6.20
25mm	PB1	T25BV-T	100	8.85
32mm	PB1	T32BV-T	100	12.95
40mm	PB1	T40BV-T	48	16.95
50mm	PB1	T50BV-T	24	26.40
65mm	PB1	T65BV-T	12	58.90
80mm Lever handle	PB1	T80BV-T	12	80.60
100mm Lever handle	PB1	T100BV-T	6	149.00
PVC BALL VALVES - SLIP PORT, T HANDLE, 800KPA RATING				
15mm	PB1	T15BV-S	100	4.74
20mm	PB1	T20BV-S	100	6.20
25mm	PB1	T25BV-S	100	8.85
32mm	PB1	T32BV-S	100	12.95
40mm	PB1	T40BV-S	48	16.95
50mm	PB1	T50BV-S	24	26.40
80mm	PB1	T80BV-S	12	80.60
NYGLASS BALL VALVES - FEMALE BSP, LONG HANDLE, BRASS BALL - 1600KPA RATING				
40mm	A6	NY40BV	50	32.20
50mm	A6	NY50BV	50	40.00
NYGLASS BALL VALVES - FEMALE BSP, T HANDLE, BRASS BALL - 1600KPA RATING				
25mm	A6	NYBH25BV	50	25.30
PVC THREE WAY VALVE - SLIP PORT, T HANDLE, 800KPA RATING				
40mm	A6	TWV-1500S	3	84.20
50mm	A6	TWV-2000S	2	90.10
TECHNOPLAS - POLYPROPYLENE BALL VALVES, THREADED				
32mm WHILE STOCKS LAST	B1	VSR12F012	1	38.30
40mm WHILE STOCKS LAST	B1	VSR12F015	1	46.00
50mm WHILE STOCKS LAST	B1	VSR12F020	1	72.80
ALPRENE POLY 16 PLASTIC STOP COCK VALVE - MAXIMUM OPERATING PRESSURE 1600KPA				
25mm WHILE STOCKS LAST	B11	SCOCK025P	1	27.90



VSR12F007



NY40BV



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	21.90
20mm	A6	VP-666-20MM	1	29.10
25mm	A6	VP-666-25MM	1	46.60
32mm	A6	VP-666-32MM	1	59.00
40mm	A6	VP-666-40MM	1	78.70
50mm	A6	VP-666-50MM	1	113.00
65mm	A6	VP-666-65MM	1	221.00
80mm	A6	VP-666-80MM	1	418.00
100mm	A6	VP-666-100MM	1	650.00
PVC DOUBLE UNION BALL VALVES – BSP FEMALE				
15mm	A6	VP-666T-15MM	1	22.80
20mm	A6	VP-666T-20MM	1	28.70
25mm	A6	VP-666T-25MM	1	49.40
32mm	A6	VP-666T-32MM	1	60.20
40mm	A6	VP-666T-40MM	1	80.20
50mm	A6	VP-666T-50MM	1	115.00
65mm	A6	VP-666T-65MM	1	232.00
80mm	A6	VP-666T-80MM	1	439.00
100mm	A6	VP-666T-100MM	1	680.00
ABS DOUBLE UNION BALL VALVES – FEMALE BSP WHILE STOCKS LAST				
40mm	A6	VP-665-40MMABS	1	131.00
50mm	A6	VP-665-50MMABS	1	188.00



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	216.00
100mm	A6	580-ES-100MM	1	292.00
150mm	A6	580-ES-150MM	1	456.00
200mm	A6	580-ES-200MM	1	720.00
250mm	A6	580-ES-250MM	1	1430.00
PVC BUTTERFLY VALVES - ANSI TABLE DRILLING				
50mm	A6	VP-805-50MM	1	590.00
80mm	A6	VP-805-80MM	1	695.00
100mm	A6	VP-805-100MM	1	775.00
150mm	A6	VP-805-150MM	1	1080.00
200mm	A6	VP-805-200MM	1	1900.00
BRASS GATE VALVES - FEMALE BSP THREADS				
15mm	BR1	T15GV	1/80	19.85
20mm	BR1	T20GV	1/70	26.80
25mm	BR1	T25GV	1/60	35.10
32mm	BR1	T32GV	1/40	51.40
40mm	BR1	T40GV	1/30	66.60
50mm	BR1	T50GV	1/20	104.00
65mm	BR1	T65GV	1/8	192.00
80mm	BR1	T80GV	1/6	297.00
100mm	BR1	T100GV	1/4	450.00
AS1628 WATERMARK TESTED GATE VALVES – 2500KPA RATING				
15mm	B2	T15GV-T	1/80	26.60
20mm	B2	T20GV-T	1/70	35.20
25mm	B2	T25GV-T	1/50	49.70
32mm	B2	T32GV-T	1/40	77.70
40mm	B2	T40GV-T	1/30	96.80
50mm	B2	T50GV-T	1/16	143.00
65mm	B2	T65GV-T	1/4	725.00
80mm	B2	T80GV-T	1/4	540.00
100mm	B2	T100GV-T	1/2	1170.00

86 HANSEN TROUGH VALVES

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPER-FLO TROUGH VALVE - 160 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	59.50
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	65.60
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	68.50
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	68.50
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	65.60
25mm female BSP inlet, supplied with 1 x 25/20mm nipple, 1 x 25/25 nipple, short brass arm	H2	HSFPV2520S	1	59.50
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	HMFVDV2520	12	108.00
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	HMFVDV2520L	1	122.00
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	HMFVDV3225L	1	122.00
HANSEN FLOATS				
Blue 115mm round float	H2	HFLOAT115B	1	11.30
Blue 140mm round float	H2	HFLOAT140B	1	13.50
Yellow HI visibility 140mm round float	H2	HFLOAT140HI	1	15.75
HANSEN TROUGH VALVE SPARE PARTS				
Superflo brass arm	H2	HSFARM	1	20.60
Superflo short brass arm	H2	HSFARMS	1	20.50
25mm Superflo valve body	H2	HSFBODY	1	12.90
Superflo valve body cap nut	H2	HSFCAP	1	6.45
Superflo piston o-ring - bag of 10	H2	HSFORING	1	14.05
Superflo 20mm stainless steel split pin - bag of 10	H2	HSFPIN20	1	14.45
Superflo piston & o-ring	H2	HSFPISTON	1	10.35
Superflo valve body washer seal	H2	HSFSEAL	1	3.37
25mm Maxi-flo diaphragm & stainless steel spring	H2	HMF DIA	1	33.50
Max-flo valve body cap nut	H2	HMFNUT	1	6.15
20mm Max-flo stainless steel screws	H2	HMFSCREW	1	1.89
Max-flo arm seal	H2	HMFSEAL	1	1.77
Max-flo adjustable extension arm	H2	HMF XARM	1	5.25
650mm cord and nut for Superflo valve	H2	HCORD	1	5.95



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	46.40
20mm complete with float	H2	HMFFSV20LS	1	46.40
25mm complete with float	H2	HMFFSV25LS	1	46.40
HANSEN FAST FLO COMPACT TROUGH VALVES - 34 LPM AT 200 kPa				
15mm with long brass arm & cord	H2	HFFSV15L	1	49.30
15mm with short brass arm & cord	H2	HFFSV15LS		43.70
20mm with long brass arm & cord	H2	HFFSV20L	1	49.30
20mm with short brass arm & cord	H2	HFFSV20LS		43.70
20/25mm with brass arm & short cord	H2	HFFSV2520S	1	49.50
25mm with brass arm & long cord	H2	HFFSV25L	1	49.30
25mm with short brass arm & cord	H2	HFFSV25LS		43.70
SUPERFLO BRASS TROUGH VALVE - 188 LPM AT 200 kPa				
25mm female SP 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	136.00
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	145.00
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	136.00
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	145.00
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	136.00
25mm female BSP inlet, supplied with 1 x 25/15mm nipple, 1 x 25/20mm nipple, 1 x 25/25 nipple and short brass arm	H2	HSFPV2520BS	1	125.00
Blue 100mm round float	H2	HFLOAT100B	1	10.60
Blue 140mm round float	H2	HFLOAT140B	1	13.50
Yellow HI visibility 140mm round float	H2	HFLOAT140HI	1	15.75



MFFSV20L



HMFFSV20LS



HSFPV2015B

HANSEN TROUGH VALVES



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	304.00
HLEVELLER 2.5m spare cord	H2	HLVCORD	1	15.05
HLEVELLER Clampset	H2	HLVCLAMPSET	1	15.05
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	474.00
Long bottom float 230mm x 15mm for LEVEL ALERT	H2	HFLOAT230L	1	21.10
Replacement stainless steel level alert tube	H2	HLASSTUBE	1	116.00
HANSEN RAIN RELIEF VALVES				
Rapid-Flo Rain relief valve > 1275 lpm at 1200kPa	H2	HRRRF152025	1	361.00
Slo-Flo Rain relief valve > 2 lpm at 1200kPa	H2	HRRSF1520	1	361.00



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 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

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 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

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BARREL UNION - SBU				
15mm	H1	SBU15	270	18.20
20mm	H1	SBU20	370	22.40
25mm	H1	SBU25	240	26.30
25mm x 20mm	H1	SBU2520	240	26.30
32mm	H1	SBU32	150	30.80
32mm x 25mm	H1	SBU3225	155	30.80
40mm	H1	SBU40	100	35.30
50mm	H1	SBU50	70	43.40
FOOT VALVES - FV				
25mm	H1	FV25	100	59.50
32mm	H1	FV32	64	77.80
40mm	H1	FV40	45	98.90
50mm	H1	FV50	12	40.10
63mm	H1	FV63	5	201.00
Foot Valve fine mesh sock, covers foot valve body 25mm - 40mm	H1	HFVFS	1	52.60
Foot Valve fine mesh sock, covers foot valve body 50mm - 63mm	H1	HFVFSL	1	52.60
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	51.90
32mm	H1	CV32	45	77.80
40mm	H1	CV40	35	98.90
50mm	H1	CV50	50	128.00
63mm	H1	CV63	8	201.00
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	29.20
32mm diaphragm & spring, fits Foot & Check valves	H1	HVD32	1	41.50
40mm diaphragm & spring, fits Foot & Check valves	H1	HVD40	1	50.60
50mm diaphragm & spring, fits Foot & Check valves	H1	HVD50	1	67.50
63mm diaphragm & spring, fits Foot & Check valves	H1	HVD63	1	84.30
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.				



SBU25



FV25



CV25

PLASTIC CHECK VALVES



1235-XX



1520-XX



ACV25



AFV25



VP-432-25MM



VP-560-25MM



VP-422-100MM



2200-15

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC SPRING CHECK VALVE WITH 34KPA SPRING & BSP FEMALE INLET / BSP MALE OUTLET				
15mm WHILE STOCKS LAST	B4	1235-05	20	49.20
20mm WHILE STOCKS LAST	B4	1235-07	20	59.80
PVC SWING CHECK WITH SLIP PORT INLET / OUTLET				
25mm	B4	1520-10	25	84.20
32mm	B4	1520-12	12	82.80
40mm	B4	1520-15	12	92.50
50mm	B4	1520-20	12	136.00
80mm	B4	1520-30	4	263.00
100mm	B4	1520-40	1	326.00
ANKA POLY CHECK VALVES WITH FEMALE BSP INLET / OUTLET				
20mm	B7	ACV20	10/100	59.90
25mm	B7	ACV25	10/80	73.60
32mm	B7	ACV32	5/50	81.60
40mm	B7	ACV40	5/50	110.00
50mm	B7	ACV50	5/35	132.00
ANKA POLY FOOT VALVES WITH BASKET ON SUCTION INLET & FEMALE BSP OUTLET				
20mm	B7	AFV20	10/100	66.10
25mm	B7	AFV25	10/80	80.30
32mm	B7	AFV32	5/50	88.90
40mm	B7	AFV40	5/50	120.00
50mm	B7	AFV50	5/35	143.00
PVC FOOT VALVES - VERTICAL INSTALLATION ONLY				
20mm PVC foot valve with rubber check, bsp female	A6	VP-432-20MM	1	21.90
25mm PVC foot valve with rubber check, bsp female	A6	VP-432-25MM	1	31.20
25mm foot valve with spring check, bsp female	A6	VP-401-25MM	1	35.90
25mm foot valve with ball check, solvent weld	A6	VP-560-25MM	1	75.70
32mm PVC foot valve with rubber check, bsp female	A6	VP-432-32MM	1	48.50
32mm PVC foot valve with rubber check, solvent weld	A6	VP-432S-32MM	1	43.40
40mm PVC foot valve with rubber check, bsp female	A6	VP-432-40MM	1	55.00
50mm PVC foot valve with rubber check, bsp female	A6	VP-432-50MM	1	67.40
65mm PVC foot valve with rubber check, bsp female	A6	VP-432-65MM	1	209.00
80mm PVC foot valve with rubber check, bsp female	A6	VP-432-80MM	1	277.00
80mm PVC foot valve with rubber check, solvent weld	A6	VP-432S-80MM	1	251.00
100mm PVC foot valve with rubber check, bsp female	A6	VP-432-100MM	1	426.00
PVC CHECK VALVES - HORIZONTAL INSTALLATION				
65mm PVC check valve with rubber check, solvent weld	A6	VP-422S-65MM	1	130.00
80mm PVC check valve with rubber check, bsp female	A6	VP-422-80MM	1	205.00
80mm PVC check valve with rubber check, solvent weld	A6	VP-422S-80MM	1	174.00
100mm PVC check valve with rubber check, solvent weld	A6	VP-422S-100MM	1	247.00
150mm PVC check valve with rubber check, solvent weld	A6	VP-422S-150MM	1	625.00
MAKE SURE RUBBER HINGE IS IN UPRIGHT POSTION WHEN INSTALLING - CONSULT HR IF UNSURE				
PVC CHECKMATE SWING CHECK VALVE & BALL VALVE COMBINATION - SLIP PORT INLET / OUTLET				
40mm swing check & ball valve	B4	2200-15	1	241.00
50mm swing check & ball valve	B4	2200-20	1	315.00



A103050



WCV100



A306040



A140050



A102050

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS IN-LINE SPRING CHECK				
15mm	A6	A103015	1	12.80
20mm	A6	A103020	1	17.85
25mm	A6	A103025	1	21.40
32mm	A6	A103032	1	33.40
40mm	A6	A103040	1	45.70
50mm	A6	A103050	1	73.70
80mm	A6	A103080	1	157.00
100mm	A6	A1030100	1	277.00
WAFER CHECK VALVES				
80mm	A6	WCV80	1	250.00
100mm	A6	WCV100	1	322.00
150mm	A6	WCV150	1	600.00
200mm	A6	WCV200	1	1800.00
250mm	A6	WCV250	1	1820.00
BRASS SWING CHECK				
15mm	A6	A306015	1	13.60
20mm	A6	A306020	1	18.40
25mm	A6	A306025	1	27.10
32mm	A6	A306032	1	40.10
40mm	A6	A306040	1	60.30
50mm	A6	A306050	1	90.30
65mm	A6	A306065	1	169.00
80mm	A6	A306080	1	229.00
100mm	A6	A3060100	1	405.00
BRASS FOOT VALVE				
15mm	A6	A140015	1	14.50
20mm	A6	A140020	1	19.55
25mm	A6	A140025	1	27.70
32mm	A6	A140032	1	42.80
40mm	A6	A140040	1	58.40
50mm	A6	A140050	1	80.10
65mm	A6	A140065	1	165.00
80mm	A6	A140080	1	260.00
100mm	A6	A1400100	1	378.00
STAINLESS STEEL FILTER (USED ON SUCTION LINES)				
15mm, 1200 micron filtration, 1.2mm punched screen	A6	A102015	1	16.95
20mm, 1200 micron filtration, 1.2mm punched screen	A6	A102020	1	19.95
25mm, 1200 micron filtration, 1.2mm punched screen	A6	A102025	1	22.70
32mm, 1200 micron filtration, 1.2mm punched screen	A6	A102032	1	32.60
40mm, 1200 micron filtration, 1.2mm punched screen	A6	A102040	1	42.50
50mm, 1200 micron filtration, 1.2mm punched screen	A6	A102050	1	59.50
65mm, 2000 micron filtration, 2.0mm punched screen	A6	A102065	1	110.00
80mm, 2000 micron filtration, 2.0mm punched screen	A6	A102080	1	155.00
100mm, 2000 micron filtration, 2.0mm punched screen	A6	A1020100	1	218.00

AIR VALVES & PRESSURE GAUGES



HRPG1000



GPG-600



APV-1



VYR39-25
Kinetic Single
Action Air Valve

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PRESSURE GAUGES - 50MM GLYCERINE FILLED, BLACK STEEL CASE, 1/4" BOTTOM ENTRY				
0-200kPa	A6	HRPG200	1	22.60
0-400kPa	A6	HRPG400	1	22.60
0-600kPa	A6	HRPG600	1	22.60
0-800kPa	A6	HRPG800	1	22.60
0-1000kPa	A6	HRPG1000	1	22.60
PRESSURE GAUGES - 65MM GLYCERINE FILLED, STAINLESS STEEL CASE				
0-250kPa, 1/4" bottom entry	A6	GPG-250	1	37.40
0-400kPa, 1/4" bottom entry	A6	GPG-400	1	37.40
0-600kPa, 1/4" bottom entry	A6	GPG-600	1	37.40
0-800kPa, 1/4" bottom entry	A6	GPG-800	1	37.40
0-1000kPa, 1/4" bottom entry	A6	GPG-1000	1	37.40
0-1600kPa, 1/4" bottom entry	A6	GPG-1600	1	37.40
AIR VALVES USED IN LANDSCAPE DRIPLINE				
15mm BSP male thread	B7	RXVB15	1	21.80
20mm BSP male thread	B7	RXVB20	1	26.20
SINGLE ACTION AIR VALVES				
Air vacuum relief valve 25mm closes and seals under 35kPa.	B1	APV-1	1	114.00
Single acting air & vacuum relief valve 50mm	B1	APV2	1	191.00
VYRSA PLASTIC AIR VALVES - SINGLE ACTION KINETIC				
25mm	B1	VYR39-25	1	81.30
50mm	B1	VYR39-50	1	186.00
DOROT PLASTIC AIR VALVES - DUAL ACTION KINETIC AND AUTOMATIC				
25mm	B1	DAVPBSP1A	1	200.00
50mm	B1	DAVPBSP2KA	1	354.00
FLO PVC SPRING CHECK VALVES UNION ENDS - 800 kPa RATING				
40mm swing check with rubber check, solvent weld **	B4	1720-15	1	121.00
50mm swing check with rubber check, solvent weld **	B4	1720-20	1	154.00
1720 SERIES MUST BE INSTALLED WITH WRITING FACING UP OR CHECK WILL FAIL OPEN				



DAVPBSP1A
Dual Action Air
Valve



DAVPBSP2KA
Dual Action Air
Valve



RXVB20



1720-20



VYR39-50
Kinetic Single
Action Air Valve

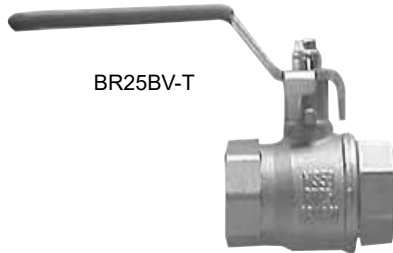


810-MM-2025



HBVB-25MM

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DUAL CHECKS - BSP THREADS				
20mm female x female	B2	810-FF-20MM	10	68.00
25mm female x female	B2	810-FF-25MM	10	68.00
25mm male x female	B2	810-MF-25MM	10	67.50
20mm bsp M inlet x 25mm BSP M outlet	B2	810-MM-2025	10	62.50
PLASTIC DUAL CHECKS - WATERMARK APPROVAL AS2845.1				
20mm female BSP x 20mm female BSP	B2	DCM20F20F	1	58.00
25mm male BSP x 20mm female BSP	B2	DCM25M20F	1	58.00
25mm female BSP x 20mm female BSP	B2	DCM25F20F	1	58.00
25mm male BSP x 25mm female BSP	B2	DCM25M25F	1	58.00
HOSE BIB VACUUM BREAKERS				
20mm	B2	HBVB-20MMAS	1	35.10
25mm	B2	HBVB-25MM	1	44.20
WATTS BRASS DCV - DOUBLE CHECK DEVICES				
15mm bsp M/F	B2	DCV15-DO	1	515.00
20mm bsp M/M	B2	DCV20-DO	1	540.00
25mm bsp M/M	B2	DCV25-DO	1	630.00
32mm bsp M/M	B2	DCV32-DO	1	965.00
40mm bsp M/M	B2	DCV40-DO	1	1220.00
50mm bsp M/M	B2	DCV50-DO	1	1330.00
WATTS BRASS RPZ - REDUCED PRESSURE DEVICES				
15mm bsp M/F	B2	RPZ15-DO	1	685.00
20mm bsp M/M	B2	RPZ20-DO	1	685.00
25mm bsp M/M	B2	RPZ25-DO	1	1060.00
32mm bsp M/M	B2	RPZ32-DO	1	1830.00
40mm bsp M/M	B2	RPZ40-DO	1	2040.00
50mm bsp M/M	B2	RPZ50-DO	1	2330.00
WATERMARKED DR BRONZE BALL VALVES - TESTED				
15mm	BR1	BR15BV-T	50	20.00
20mm	BR1	BR20BV-T	40	28.50
25mm	BR1	BR25BV-T	25	39.20
32mm	BR1	BR32BV-T	16	71.10
40mm	BR1	BR40BV-T	10	94.10
50mm	BR1	BR50BV-T	6	149.00



BR25BV-T

STRAINERS & BRASS NIPPLES



3131-20MM






FBN-25MM



FRB-2515



B20T

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS STRAINERS 				
15mm 20 mesh	B2	3131-15MM	1	24.10
20mm 20 mesh	B2	3131-20MM	1	40.20
25mm 20 mesh	B2	3131-25MM	1	56.20
32mm 20 mesh	B2	3131-32MM	1	87.30
40mm 20 mesh	B2	3131-40MM	1	110.00
50mm 20 mesh	B2	3131-50MM	1	179.00
BRASS NIPPLES - BSP MALE 				
15mm	B2	FBN-15MM	1	4.24
20mm	B2	FBN-20MM	1	6.25
25mm	B2	FBN-25MM	1	12.10
25 x 15mm reducing nipple	B2	FBN-2515	1	11.10
25 x 20mm reducing nipple	B2	FBN-2520	1	8.80
32mm	B2	FBN-32MM	1	15.55
40mm	B2	FBN-40MM	1	24.20
50mm	B2	FBN-50MM	1	42.50
DR BRASS FITTINGS 				
15mm plug	B2	FBP-15	1	3.83
50mm plug	B2	FBP-50	1	32.90
15 x 6mm reducing bush	B2	FRB-1506	1	5.00
15 x 10mm reducing bush	B2	FRB-1510	1	3.06
20 x 15mm reducing bush	B2	FRB-2015	1	5.05
25 x 15mm reducing bush	B2	FRB-2515	1	11.90
50 x 25mm reducing bush	B2	FRB-5025	1	55.30
20mm socket	B2	FBS-20MM	1	19.05
25mm socket	B2	FBS-25MM	1	12.30
50mm socket	B2	FBS-50MM	1	37.00
20mm female tee	B2	B20T	1	20.40
25mm female tee	B2	B25T	1	30.80
50mm female tee	B2	B50T	1	119.00



MT-EX25



LXLG-150



LXLG-PH80MM

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
WATER METERS - BSP MALE THREAD				
15mm	WM1	MT-EX15	1	210.00
20mm	WM1	MT-EX20	1	255.00
25mm	WM1	MT-EX25	1	351.00
32mm	WM1	MT-EX32	1	460.00
40mm	WM1	MT-EX40	1	645.00
50mm	WM1	MT-EX50	1	750.00
WATER METERS FLANGED				
50mm, flanged table D, long body, 280mm	WM1	MT-EX50F	1	825.00
50mm, flanged table D, short body, 200mm	WM1	LXLG-50	1	1100.00
80mm, flanged table E	WM1	LXLG-80	1	1130.00
100mm, flanged table E	WM1	LXLG-100	1	1330.00
150mm, flanged table E	WM1	LXLG-150	1	2000.00
200mm, flanged table E	WM1	LXLG-200	1	3600.00
250mm, flanged table E	WM1	LXLG-250	1	4980.00
300mm, flanged table E	WM1	LXLG-300	1	9950.00
WATER METERS PULSE HEAD TYPE				
15mm, BSP male, 1 litre pulse	WM1	MT-EXPH15MM	1	231.00
20mm, BSP male, 1 litre pulse	WM1	MT-EXPH20MM	1	311.00
20mm, BSP male, 10 litre pulse	WM1	MT-EXPH20MM-10L	1	311.00
25mm, BSP male, 1litre pulse	WM1	MT-EXPH25MM	1	408.00
25mm, BSP male, 10 litre pulse	WM1	MT-EXPH25MM-10L	1	408.00
32mm, BSP male, 1 litre pulse	WM1	MT-EXPH32MM	1	520.00
32mm, BSP male, 10 litre pulse	WM1	MT-EXPH32MM-10L	1	520.00
40mm, BSP male, 10 litre pulse	WM1	MT-EXPH40MM	1	755.00
50mm, BSP male, 10 litre pulse	WM1	MT-EXPH50MM	1	835.00
50mm, flanged table D, 10 litre pulse, short body	WM1	LXLG-PH50MM	1	1090.00
80mm, flanged table E, 100 litre pulse	WM1	LXLG-PH80MM	1	1650.00
100mm, flanged table E, 100 litre pulse	WM1	LXLG-PH100MM	1	1730.00
150mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH150MM	1	2240.00
200mm, flanged table E, 1000 litre pulse	WM1	LXLG-PH200MM	1	4340.00
250mm, flanged table E, 10 000 litre pulse	WM1	LXLG-PH250MM	1	6510.00
300mm, flanged table E, 10 000 litre pulse	WM1	LXLG-PH300MM	1	8870.00
WATER METERS - PADDLE WHEEL, MAGNETIC DRIVE, DRY REGISTER WITH PULSE OUTPUT				
50mm table E flanging, 100 Litres pulse output	WM1	PWWMPH50	1	1200.00
80mm table E flanging, 1000 litre pulse output	WM1	PWWMPH80	1	1360.00
100mm table E flanging, 1000 litre pulse output	WM1	PWWMPH100	1	1500.00
150mm table E flanging, 1000 litre pulse output	WM1	PWWMPH150	1	1790.00
200mm table E flanging, 1000 litre pulse output	WM1	PWWMPH200	1	3560.00
WATER METER REED SWITCHES				
Reed switch - check HR for correct switch to suit watermeter series, size.	B1	RS-XXX	1	88.90
HUNTER WATER METERS				
20mm with pulse output, 1 litre pulse	A1	HC075FLOWB	1	705.00
25mm with pulse output, 10 litre pulse	A1	HC100FLOWB	1	795.00
40mm with pulse output, 10 litre pulse	A1	HC150FLOWB	1	1670.00
50mm with pulse output, 10 litre pulse	A1	HC200FLOWB	1	2230.00

WATER METERS











WPD80PH

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BIL WPD WATER METERS - PATTERN APPROVAL NMI 14/3/54				
50mm flanged, 100 litre pulse	WM1	WPD50PH	1	1340.00
80mm flanged, 100 litre pulse	WM1	WPD80PH	1	1600.00
100mm flanged, 100 litre pulse	WM1	WPD100PH	1	1830.00
150mm flanged, 1000 litre pulse	WM1	WPD150PH	1	2920.00
200mm flanged, 1000 litre pulse	WM1	WPD200PH	1	4490.00
250mm flanged, 1000 litre pulse	WM1	WPD250PH	1	5890.00
300mm flanged, 1000 litre pulse	WM1	WPD300PH	1	8430.00
Replacement reed switch	WM1	WPDREED	1	236.00
PVC flange for WPD50PH - Table D to 50mm female BSP	WM1	SPF50BSPF	1	27.00
Pattern Approved BIL WPD Water Meter - Woltman parallel turbine water meter tested and approved in Australia - Compliant with all state and territory regulations for non-urban water metering requirements - Compatible with a range of approved telemetry devices (including Y-DOC and Captis) - Pressure rated to PN16				

WATER METER INTERNALS				
Replacement internal for MT-EX15	WM1	MTEX15-INT	1	140.00
Replacement internal for MT-EX20	WM1	MTEX20-INT	1	255.00
Replacement internal for MT-EX25	WM1	MTEX25-INT	1	149.00
Replacement internal for MT-EX32	WM1	MTEX32-INT	1	182.00
Replacement internal for MT-EX40	WM1	MTEX40-INT	1	292.00
Replacement internal for MT-EX50	WM1	MTEX50-INT	1	344.00
Replacement internal for LXLG-80	WM1	LXLG80-INT	1	945.00
Replacement internal for LXLG-100	WM1	LXLG100-INT	1	1050.00
Replacement internal for LXLG-150	WM1	LXLG150-INT	1	1070.00
Replacement internal for LXLG-200	WM1	LXLG200-INT	1	1380.00
Replacement internal for LXLG-250	WM1	LXLG250-INT	1	3530.00
Replacement internal for LXLG-300	WM1	LXLG300-INT	1	7280.00
Replacement internal for LXLG-PH80MM	WM1	LXLGPH80-INT	1	945.00
Replacement internal for LXLG-PH100MM	WM1	LXLGPH100-INT	1	1050.00
Replacement internal for LXLG-PH150MM	WM1	LXLGPH150-INT	1	2200.00
Replacement internal for LXLG-PH200MM	WM1	LXLGPH200-INT	1	2210.00
Replacement internal for LXLG-PH250MM	WM1	LXLGPH250-INT	1	4180.00
Replacement internal for WPD50PH	WM1	WPD50PHINT	1	1050.00
Replacement internal for WPD80PH	WM1	WPD80PHINT	1	1180.00
Replacement internal for WPD100PH	WM1	WPD100PHINT	1	1330.00
Replacement internal for WPD150PH	WM1	WPD150PHINT	1	2310.00
Replacement internal for WPD200PH	WM1	WPD200PHINT	1	3540.00
Replacement internal for WPD250PH	WM1	WPD250PHINT	1	4910.00
Replacement internal for WPD300PH	WM1	WPD300PHINT	1	6590.00

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
 HR1419-6VBOLN	435	302	180	545	390	355 x 255	463 x 325
 HR1419-8VBOLN	435	302	220	555	400	355 x 255	470 x 335
 HR1419-12VBOLN	435	302	315	575	417	355 x 255	490 x 355
 HR1419-12VBOLBB	435	302	315	610	473	355 x 255	490 x 355
 HR1419-6VBOLNWM	435	302	180	545	390	355 x 255	463 x 325
 HR1419-8VBOLNWM	435	302	220	555	400	355 x 255	470 x 335
 HR1419-12VBOLNWM	435	302	315	575	417	355 x 255	490 x 355
 HR1419-12VBOLNBBWM	435	302	315	610	473	355 x 255	490 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

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	338.00
Complete cover 540mm length x 340mm width x 315mm height, with white lid (NO BASE PLATE)	B5	HR1419-12HYDVB	1	312.00
540mm length x 340mm width x 315mm height, body only	B5	HR1419-12HYDB	1	164.00
White hydrant cover lid only	B5	HR1419-12HYDL	1	119.00
Reclaimed water complete cover 540mm length x 340mm width x 315mm height, with lavender lid & black base plate	B5	HR1419-12HYDVBRW	1	294.00
Reclaimed lilac cover lid only	B5	HR1419-12HYD LRW	1	119.00
Base plate for Hydrant cover bodies	B5	HYDBASE-PLAIN	1	40.70
Base plate for Hydrant cover bodies with 192mm diameter opening for single hydrant valves	B5	HYDBASE-ROUND	1	40.70
Base plate for Hydrant cover bodies, rectangular opening 400mm x 250mm	B5	HYDBASE-SQUARE	1	40.70

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)



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HR PRODUCTS VALVE BOX - NEW KEY LOCKABLE				
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBOLN	1/90	75.00
Commercial 305mm wide x 435mm long x 305mm deep, arch, QLD	B5	HR1419-12VBOLNA	1/90	75.00
Commercial 305mm wide x 435mm long x 305mm deep, broad base	B5	HR1419-12VBOLNBB	1/60	79.00
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VBOLN	1/120	69.00
Commercial 305mm wide x 435mm long x 150mm deep	B5	HR1419-6VBOLN	1/120	65.00
LID ONLY for HR1419-XXVBOLN- all models	B5	HR1419OLN	1	28.00
BODY ONLY for HR1419-12VBOLN	B5	HR1419-12BN	1/90	50.00
BODY ONLY for HR1419-12VBOLBB - broad base	B5	HR1419-12BBN	1/60	54.00
BODY ONLY for HR1419-8VBOLN	B5	HR1419-8BN	1/120	44.00
BODY ONLY for HR1419-6VBOLN	B5	HR1419-6BN	1/120	40.00
Locking bolt	B5	HR1419NBOLT	1	3.00
Blank plug inserts into locking bolt hole when bolt is not used	B5	HR1419NPLUG	1	3.00
HR PRODUCTS VALVE BOX - RECLAIMED WATER - NEW KEY LOCKABLE				
Commercial 305mm wide x 435mm long x 305mm deep, RW	B5	HR1419-12VBOLNRW	1/90	88.00
Commercial 305mm wide x 435mm long x 305mm deep, RW - broad base	B5	HR1419-12VBOLNBBRW	1/60	94.00
Commercial 305mm wide x 435mm long x 200mm deep, RW	B5	HR1419-8VBOLNRW	1/120	78.00
Commercial 305mm wide x 435mm long x 150mm deep, RW	B5	HR1419-6VBOLNRW	1/120	74.00
LID ONLY for HR1419-XXVBOLNRW - all models	B5	HR1419OLNRW	1	34.00
BODY ONLY for HR1419-12VBOLNRW	B5	HR1419-12BNRW	1/90	58.00
BODY ONLY for HR1419-12VBOLNBBRW - broad base	B5	HR1419-12BBNRW	1/60	64.00
BODY ONLY for HR1419-8VBOLNRW	B5	HR1419-8BNRW	1/120	50.00
BODY ONLY for HR1419-6VBOLNRW	B5	HR1419-6BNRW	1/120	44.00
Purple locking bolt	B5	HR1419NBOLTRW	1	3.00
Purple blank plug inserts into locking bolt hole when bolt is not used	B5	HR1419NPLUGRW	1	3.00
HR PRODUCTS VALVE BOX - WATER METER ACCESS - NEW KEY LOCKABLE				
Commercial 305mm wide x 435mm long x 305mm deep	B5	HR1419-12VBOLNWM	1/90	110.00
Commercial 305mm wide x 435mm long x 305mm deep, broad base	B5	HR1419-12VBOLNBBWM	1/60	114.00
Commercial 305mm wide x 435mm long x 200mm deep	B5	HR1419-8VBOLNWM	1/120	104.00
Commercial 305mm wide x 435mm long x 150mm deep	B5	HR1419-6VBOLNWM	1/120	100.00
LID ONLY for HR1419-XXVBOLNWM models	B5	HR1419OLNWM	1	65.00



HR1419-12VBOLN



HR1419-12VBOLNBB



HR1419-12VBOLNWM



HR1419NBOLT



HR1419-6VBOLNRW



HR0690-SVB



HR606-6SQVB



HR906VB



HR1419-6VB



HR1419-7VBOL



HR1420-6VBOL



HR0910VB

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	5.05
Domestic box 135mm top x 185mm bottom x 160mm deep	B5	HR06TLA	1/20	6.20
Super econo 165mm top x 185mm bottom 150mm deep	B5	HR-0690-SVBSE	1/20	7.40
Econo 165mm top x 185mm bottom 150mm deep	B5	HR0690-SVB	1/20	10.20
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VB	1/20	10.95
Commercial 235mm top x 335mm bottom x 255mm deep	B5	HR0910VB	1/20	38.30
HR MANUFACTURED SQUARE 150MM TO 200MM				
Econo 150mm top x 155mm deep	B5	HR606-6SQVB	1/20	9.15
Domestic 150mm top x 210mm deep	B5	HR606SQVB	1/20	10.60
Domestic 215mm top x 215mm deep	B5	HR909-8VB	1/20	19.95
Domestic 215mm top x 260mm deep	B5	HR909SQVB	1/20	27.30
Commercial 215mm top x 260mm deep	B5	HR909VB	1/20	27.80
HR MANUFACTURED RECTANGULAR 150MM TO 500MM				
Domestic 150mm wide x 225mm long x 215mm deep	B5	HR906VB	1/20	15.50
Domestic 305mm wide x 420mm long x 160mm deep	B5	HR1419-6VB	1/20	28.20
Domestic 305mm wide x 420mm long x 175mm deep	B5	HR1419-7VBOL	1/20	29.00
Domestic 305mm wide x 500mm long x 150mm deep	B5	HR1420-6VBOL	1/20	60.40





HR606SQVB



HR909SQVB

DESCRIPTION	Disc Code	ORDER CODE	CTN QTY	LIST PRICE
HR ROUND LIDS				
135mm, suits HR-SPOTTERBOX	B5	HR-SPOTTERLID	1/50	3.15
165mm, suits HR-0690-SVBSE	B5	HR0690LSE	1/50	2.50
165mm, suits HR0690-SVB and 0690VB	B5	0690L	1/50	5.30
235mm, suits HR0910VB	B5	HR0910L	1	14.50
HR SQUARE LIDS				
150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQL	1	4.28
Grey 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLG	1	5.40
Beige 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLBE	1	5.40
Brown 150mm, suits HR606-6SQVB and HR606SQVB	B5	HR606SQLBR	1	5.40
215mm, suits HR909 series	B5	HR909SQL	1	8.40
HR RECLAIMED WATER VALVE BOX LIDS - LIDS ARE RECLAIMED WATER COLOUR PURPLE				
Round 150mm, suits 0690VB	B5	0690LRW	1	5.30
Round 235mm, suits HR0910VB	B5	HR0910LRW	1	18.40
Square 150mm, suits HR606 series	B5	HR606SQLRW	1	5.40
Rectangle 225mm long x 150mm wide	B5	HR906LRW	1	6.30
Square 215mm, suits HR909 series	B5	HR909SQLRW	1	8.30
Rectangle 420mm long x 305mm wide, suits HR1419-6VB	B5	HR1419-6LRW	1	13.75
Rectangle 500mm long x 305mm wide, suits HR1420-6VBOL	B5	HR1420-6OLRW	1	40.30
HR RECTANGULAR LIDS				
225mm long x 150mm wide, suits HR906VB	B5	HR906L	1	5.90
420mm long x 300mm wide, suits HR1419-6VB	B5	HR1419-6L	1	13.75
420mm long x 300mm wide, suits HR1419-7VBOL	B5	HR1419-7OL	1	15.40
500mm long x 350mm wide, suits HR1420-6VBOL	B5	HR1420-6L	1	40.30
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	3.44
150mm deep, suits HR0690-SVB	B5	HR0690-SB	1	4.90
220mm deep, suits 0690VB	B5	0690B	1	5.65
255mm deep, suits HR0910VB	B5	HR0910B	1	25.00
HR SQUARE BODIES				
155mm deep, suits HR606-6SQVB	B5	HR606-6SQB	1	5.95
210mm deep, suits HR606SQVB	B5	HR606SQB	1	7.40
215mm deep, suits HR909-8VB	B5	HR909-8B	1	11.55
260mm deep, suits HR909SQVB	B5	HR909SQB	1	17.10
HR RECTANGULAR BODIES				
215mm deep, suits HR906VB	B5	HR906B	1	12.15
160mm deep, suits HR1419-6VB	B5	HR1419-6B	1	17.20
175mm deep, suits HR1419-7VBOL	B5	HR1419-7OLB	1	17.20
150mm deep, suits HR1420-6VBOL	B5	HR1420-6B	1	30.70

FOR ALL COMMERCIAL VALVE BOX BODIES AND LIDS SEE PAGE 99 - HR PRODUCTS NEW RANGE



0690VBRW



HR606SQVBRW



HR0910VBRW

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	10.20
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VBRW	1	10.95
Commercial 235mm lid (requires HR0910B body)	B5	HR0910LRW	1	18.40
Domestic 150mm square valve box	B5	HR606-6SQVBRW	1	8.65
Domestic 150mm top x 210mm deep	B5	HR606SQVBRW	1	10.10
Domestic 215mm top x 215mm deep	B5	HR909-8VBRW	1	20.40
Domestic 215mm top x 260mm deep	B5	HR909SQVBRW	1	27.30
Domestic 215mm top x 150mm wide x 215mm deep	B5	HR906VBRW	1	15.50
Commercial 235mm top x 335mm bottom x 255mm deep all purple valve box and lid	B5	HR0910VBRW	1	46.50
Domestic 305mm wide x 420mm long x 160mm deep	B5	HR1419-6VBRW	1	31.10
Domestic 305mm wide x 500mm long x 160mm deep	B5	HR1420-6VBOLRW	1	70.80
Commercial 305mm wide x 435mm long x 150mm deep, NEW	B5	HR1419-6VBOLNRW	1	74.00
Commercial 305mm wide x 435mm long x 200mm deep, NEW	B5	HR1419-8VBOLNRW	1	78.00
Commercial 305mm wide x 435mm long x 305mm deep, NEW	B5	HR1419-12VBOLNRW	1	88.00
Commercial 305mm wide x 435mm long x 305mm deep, NEW	B5	HR1419-12VBOLNBRW	1	94.00
IMPORTED VALVE BOX LIDS				
Round 150mm, suits NDS 809-VB	B5	809-LID	1	38.80
Round 235mm, suits Dura D0910VB	B5	D0910L	1	45.60
Round 235mm lid suits 910-12B NDS body	B5	910-LID	1	51.30
Rectangle 425mm long x 290mm wide, suits 1419 NDS	B5	1419-LID	1	52.90
WHILE STOCKS LAST water meter hatch, suits 1419 NDS	B5	1419-5	1	71.20
Rectangle 300mm wide x 430mm long lid for D1419-12VB	B5	D1419-12VBL	1	78.30
Rectangle 500mm long x 340mm wide, suits 1420-12VB	B5	1420-12L	1	128.00
Rectangle 500mm long x 340mm wide, suits D1420-12VB	B5	D1420-12VBL	1	165.00
Rectangle 500mm long x 340mm wide, reclaimed water lid suits D1420-12VB	B5	D1420-LRW	1	165.00
Rectangle 550mm long x 380mm wide, suits 1320-13B	B5	1320-LID	1	151.00
Rectangle 690mm long x 370mm wide, suits 1324VB (AEP)	B5	1324L	1	255.00
Rectangle 690mm long x 370mm wide, suits 1324-C (NDS)	B5	1324-LID	1	362.00
Rectangle 690mm long x 370mm wide, suits 1324VB Water meter latch lid	B5	1324WML	1	261.00
Rectangle 840mm long x 500mm wide, suits 1730-D, NDS	B5	1730-LID	1	494.00
Rectangle 840mm long x 500mm wide, suits 1730VB, AEP	B5	1730L	1	520.00



HR1419-6VBOLRW



HR1419-12VBOLRW



809-VB



D0910VB



D1419-6VB



D1419-12VB



D1420-12VB



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	38.00
NDS 230mm top x 250mm deep	B5	910-12B	1	50.70
NDS 230mm top x 250mm deep	B5	D910-12BB	1	110.00
RECTANGULAR				
NDS 290mm wide x 425mm long WHILE STOCKS LAST	B5	1419-B	1	118.00
NDS 290mm wide x 425mm long x 180mm deep	B5	D1419-ALD	1	127.00
NDS 290mm wide x 425mm long WHILE STOCKS LAST	B5	D1419-BB	1	341.00
NDS 380mm wide x 550mm long x 320mm deep	B5	1320-13B	1	343.00
NDS 380mm wide x 620mm long x 400mm deep	B5	1324-C	1	655.00
AEP 390mm wide x 545mm long x 290mm deep	B5	1420-12VB	1	322.00
AEP 390mm wide x 545mm long x 290mm deep, with water meter latch lid	B5	1420-12VBWML	1	343.00
AEP 420mm wide x 660mm long x 400mm deep	B5	1324VB	1	640.00
AEP 420mm wide x 660mm long x 400mm deep, with water meter latch lid	B5	1324VBWML	1	660.00
AEP 500mm wide x 840mm long x 400mm deep	B5	1730VB	1	1010.00
NDS 500mm wide x 840mm long x 400mm deep	B5	1730-D	1	1150.00
DURA VALVE BOXES				
Round 250mm top x 290mm bottom x 260mm deep	B5	D0910VB	1	78.30
Round 250mm top x 290mm bottom body only	B5	D0910B	1	35.70
Rectangle 300mm wide x 430mm long x 180mm deep	B5	D1419-6VB	1	132.00
Rectangle 300mm wide x 430mm long x 320mm deep	B5	D1419-12VB	1	170.00
Rectangle 300mm wide x 540mm long x 150mm deep	B5	D1420-6VB	1	249.00
Rectangle 300mm wide x 540mm long x 320mm deep	B5	D1420-12VB	1	331.00
DURA RECLAIMED WATER VALVE BOXES - LIDS ARE RECLAIMED WATER COLOUR PURPLE				
Round 250mm top x 290mm bottom x 260mm deep	B5	D0910VBRW	1	78.30
Rectangle 300mm wide x 430mm long x 150mm deep	B5	D1419-6VBRW	1	132.00
Rectangle 300mm wide x 430mm long x 320mm deep	B5	D1419-12VBRW	1	170.00
Rectangle lid for D1419-12VBRW	B5	D1419-12VBLRW	1	78.30
Rectangle 300mm wide x 540mm long x 320mm deep	B5	D1420-12VBRW	1	331.00
WATER METER RECTANGULAR VALVE BOXES WITH WATER METER HATCH				
AEP 390mm wide x 545mm long x 290mm deep	B5	1420-12VBWML	1	343.00
AEP 420mm wide x 660mm long x 400mm deep	B5	1324VBWML	1	660.00
Water meter latch lid, suits HR1419 series valve boxes	B5	1419-12WML	1	80.10
Water meter latch lid, suits 1324VB	B5	1324WML	1	261.00

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	1210.00
PRO-TECH CABLE LOCATING AND TESTING EQUIPMENT				
Digital high power wire / valve locator	A9	PRO900	1	4780.00
Tone generator for tracing and identification	A9	PRO400	1	3110.00
Earth leakage fault locator along cable path	A9	GFL3000	1	4520.00
Dual frequency cable locator, CATV, electrical & telephone cables	A9	PRO871C	1	3110.00
Wire & valve locator, for all commercial locations	A9	PRO700	1	2880.00
Hi-power wire / valve locator	A9	PRO800	1	3290.00
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.				
Hand held diagnostic kit	A9	PRO48	1	398.00
Hand held diagnostic kit, tone tester & pouch	A9	PRO48K	1	740.00
VALVE LOCATING EQUIPMENT				
Valve locator with flashing led	A6	RATTLERS	1	68.50
Broken wire solution	A6	HRBWS	1	115.00
Solenoid seeker - locates any active 24vac solenoid valve	A9	SS2002	1	412.00
3M MARKER BALLS				
Orange marker ball returns a signal to locator	A6	1401-XR	30	81.80
Red marker ball returns a signal to locator	A6	1402-XR	30	81.70
Blue marker ball returns a signal to locator	A6	1403-XR	30	81.70
Purple marker ball returns a signal to locator	A6	1408-XR	30	81.70
Orange marker ball, can display unique names on locator	A6	1421-XR-ID	30	148.00
Red marker ball can display unique names on locator	A6	1422-XR-ID	30	148.00
Blue marker ball can display unique names on locator	A6	1423-XR-ID	30	148.00
Purple marker ball can display unique names on locator	A6	1428-XR-ID	30	152.00
3M Marker ball locator	A6	7420X	1	18770.00
PLIFIX LOCATION MARKERS - WHILE STOCKS LAST				
Blue pack of 25 and insertion tool	A6	PF-BLUE	25	650.00
Red pack of 25 and insertion tool	A6	PF-RED	25	650.00
White pack of 25 and insertion tool	A6	PF-WHITE	25	650.00
Yellow pack of 25 and insertion tool	A6	PF-YELLOW	25	650.00
Insertion tool	A6	PF-TOOL	25	28.90



PRO900



PRO871C



PRO700



PRO800



GFL3000



1401-XR



PRO400



PRO48K

PliFix
Markers

7420EMS

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	3.97
Joins 3 x 1.5mm Cable Press Fit (Black Top) 3M	A6	316	30/600	3.97
3M cable joiner, joins up to 4mm copper cable	A6	DBR/Y	100	7.45
3M Inner red / yellow twist cable connector for DBR/Y	A6	270308	100	3.62
Joins 3 x 1mm Cables Press Fit Pack of 5 3M	A6	314-P5	5	21.40
Joins 3 x 1.5mm Cables Press Fit Pack of 5 3M	A6	316-P5	5	23.10
3M Electrical Tape 19mm x 20M (Black)	A6	HR1610BLACK	10/1000	4.24
3M Electrical Tape 19mm x 20M (Blue)	A6	HR1610BLUE	10/1000	4.24
3M Electrical Tape 19mm x 20M (Red)	A6	HR1610RED	10/1000	4.24
3M Electrical Tape 19mm x 20M (White)	A6	HR1610WHITE	10/1000	4.24
3M Electrical Tape 19mm x 20M (Yellow / Green)	A6	HR1610YEL/GREEN	10/1000	4.24
Full Pair Connector - Gel Filled Press Fit ULG (Clear Top)	A6	UAL	100/1000	3.54
Heat Shrink 48 Joiner 0.5 - 1.5mm cable	A6	48JOINER	100/1000	0.93
Heat Shrink 64 Joiner 1.5 - 2.5mm cable	A6	64JOINER	100/1000	1.75
Heat Shrink 95 Joiner 2.5 - 4.0mm cable	A6	95JOINER	100/1000	2.33
KING ONE STEP DRY CONN - CONNECTORS				
Small Black/White 0.5 - 2.5mm	A6	61135	25/1000	3.74
Medium Black/Grey 1.0 - 4.0mm	A6	61235	20/1000	4.46
Large Black/Blue 2.5 - 6.0mm	A6	61335	10/1000	5.90
PAIGE SOLENOID CABLE ISOLATORS				
2 path decoder switch, isolate power up to 2 paths	A6	270DCSD	1	585.00
3 path decoder switch, isolate power up to 3 paths	A6	270DCSD3	1	520.00
PAIGE LIGHTNING PROTECTION				
100mm wide x 900mm long copper grounding plate, used to ground commercial irrigation controllers	A6	182201IC	1	650.00
100mm wide x 2.4m long copper grounding plate, used to ground commercial irrigation controllers	A6	182199IC	1	1130.00
Powerset - ground plate enhancing compound x 22kg bag	A6	POWERSSET22	1	494.00
Solenoid surge guard	A6	270SSG	1	46.50



314



316



DBR/Y



182199L



270308



270WCDP



WS1022-ERGO



UK200



UAL



61135

DAWN INDUSTRIES SOLENOID CABLE CUTTERS				
Wire stripper, strips cable 0.5mm > 2.5mm	B4	WS1022	1	51.80
Wire stripper with ergonomic handles, strips cable 0.5mm > 2.5mm	B4	WS1022-ERGO	1	121.00
Folding utility knife, blade folds securely into handle	B4	UK200	1	72.30
Folding utility knife spare blades 5 pack	B4	BUK100	1	11.60

SOLENOID CABLE 0.5MM² & 1.0MM²

HR55RCOIL10



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
SINGLE CORE 0.5MM² MULTI STRAND (7/030) PVC SHEATH				
50m x 1 cable (select colour below for ordering)	B13	HT550XX	10	26.30
100m x 1 cable (select colour below for ordering)	B13	HT5100XX	10	52.60
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	83.60
100m x 3 cables	B13	HT51003C	1	167.00
500m x 3 cables	B13	HT55003C	1	835.00
50m x 5 cables	B13	HT5505C	1	130.00
100m x 5 cables	B13	HT51005C	1	260.00
500m x 5 cables	B13	HT55005C	1	1300.00
50m x 7 cables	B13	HT5507C	1	173.00
100m x 7 cables	B13	HT51007C	1	347.00
500m x 7 cables	B13	HT55007C	1	1730.00
50m x 9 cables	B13	HT5509C	1	228.00
100m x 9 cables	B13	HT51009C	1	457.00
500m x 9 cables	B13	HT55009C	1	2290.00
50m x 13 cable	B13	HT55013C	1	317.00
100m x 13 cables	B13	HT510013C	1	635.00
500m x 13 cables	B13	HT550013C	1	3170.00
MULTICORE - MULTISTRAND CABLE 0.5MM² RED PVC OUTER SHEATH				
10m coil x 5 cables	B13	HT55RCOIL10	1	30.20
20m coil x 5 cables	B13	HT55RCOIL20	1	60.60
10m coil x 7 cables	B13	HT57RCOIL10	1	39.00
10m coil x 7 cables with 14 x 316 cable joiners	B13	HT57RCOIL10P	1	93.70
20m coil x 7 cables	B13	HT57RCOIL20	1	77.90
10m coil x 9 cables	B13	HT59RCOIL10	1	50.00
20m coil x 9 cables	B13	HT59RCOIL20	1	100.00
SUPERWIRE SINGLE CORE 1.0MM² MULTI STRAND (7/040) POLYPROPYLENE SHEATH				
100m x 1 cable (select colour below for ordering)	B13	IWP10-100XX	1	93.90
500m x 1 cable (select colour below for ordering)	B13	IWP10-500XX	1	466.00
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	1080.00
100m x 3 cables	B13	HRYR11003C	1	294.00
500m x 3 cables	B13	HRYR15003C	1	1470.00
100m x 5 cables	B13	HRYR11005C	1	492.00
500m x 5 cables	B13	HRYR15005C	1	2460.00
100m x 7 cables	B13	HRYR11007C	1	665.00
500m x 7 cables	B13	HRYR15007C	1	3330.00
100m x 9 cables	B13	HRYR11009C	1	840.00
500m x 9 cables	B13	HRYR15009C	1	4190.00
100m x 13 cables	B13	HRYR110013C	1	1210.00
500m x 13 cables	B13	HRYR150013C	1	6030.00
SOLENOID CABLE USED IN 24VAC LOW VOLTAGE IRRIGATION SYSTEMS ONLY. DO NOT CONNECT TO 240VAC MAINS POWER SUPPLY.				



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
SUPERWIRE SINGLE CORE 1.5MM² MULTI STRAND (7/050) POLYPROPYLENE SHEATH				
100m x 1 cable (check colour availability)	B13	IWP15-100XX	1	120.00
500m x 1 cable (check colour availability)	B13	IWP15-500XX	1	600.00
1000m x 1 cable available in Red or Black	B13	IWP15-1000XX	1	1200.00
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	382.00
500m x 2 cables	B13	HRYR155002C	1	1370.00
500m x 3 cables	B13	HRYR155003C	1	1910.00
100m x 5 cables	B13	HRYR151005C	1	650.00
500m x 5 cables	B13	HRYR155005C	1	3240.00
100m x 7 cables	B13	HRYR151007C	1	870.00
500m x 7 cables	B13	HRYR155007C	1	4350.00
100m x 9 cables	B13	HRYR151009C	1	4190.00
500m x 9 cables	B13	HRYR155009C	1	5510.00
100m x 13 cables	B13	HRYR1510013C	1	1560.00
500m x 13 cables	B13	HRYR1550013C	1	7780.00
SOLENOID CABLE USED IN 24VAC LOW VOLTAGE IRRIGATION SYSTEMS ONLY. DO NOT CONNECT TO 240VAC MAINS POWER SUPPLY.				

WIRE SIZING CHART FOR 4 WATT SOLENOID VALVES											
Wire MM	690 kPa Water Pressure at the Valve					Wire MM	1000 kPa Water Pressure at the Valve				
	Control Wire Size (mm)						Control Wire Size (mm)				
	0.5	1.0	1.5	2.5	4.0		0.5	1.0	1.5	2.5	4.0
	Max total wire run distance (m)						Max total wire run distance (m)				
0.5	136	205	272	407	614	0.5	68	102	136	203	307
1.0	205	274	341	476	683	1.0	102	137	170	238	341
1.5	272	341	407	542	750	1.5	136	170	203	271	375
2.5	407	476	542	677	885	2.5	203	238	271	338	442
4.0	614	683	750	885	1092	4.0	307	341	375	442	546
6.0	888	957	1023	1158	1366	6.0	444	478	511	579	683
Wire sizing chart - Equivalent circuit length for 4 watt solenoid electric valves with 24vac transformer											
Wire distances are the total distance from the controller to the valve using a single valve											
All data is based on 20° C											

CABLE 2.5mm², 4.0mm², 6.0mm², DECODER



IDBLUE

DESCRIPTION	Disc Code	ORDER CODE	CTN QTY	LIST PRICE
SUPERWIRE SINGLE CORE 2.5MM² MULTI STRAND (7/067) POLYPROPYLENE SHEATH				
500m x 1 cable (check colour availability)	B13	IWP25-500XX	1	1070.00
300m x 1 cable, Light Blue WHILE STOCKS LAST	B13	IWP25-300LTBLUE	1	POA
300m x 1 cable, Pink WHILE STOCKS LAST	B13	IWP25-300PINK	1	POA
300m x 1 cable, Violet WHILE STOCKS LAST	B13	IWP25-300VIOLET	1	POA
1000m x 1 cable (check colour availability)	B13	IWP25-1000	1	2140.00
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	431.00
500m x 2 cables	B13	HRYR255002C	1	2160.00
500m x 3 cables	B13	HRYR255003C	1	3370.00
500m X 5 cables	B13	HRYR255005C	1	5770.00
100m x 7 cables	B13	HRYR251007C	1	1510.00
500m x 7 cables	B13	HRYR255007C	1	7550.00
SUPERWIRE SINGLE CORE 4.0MM² MULTI STRAND (7/085) POLYPROPYLENE SHEATH				
500m x 1 cable, black	B13	IWP40-500BLACK	1	1740.00
500m x 1 cable, red	B13	IWP40-500RED	1	1740.00
SUPERWIRE SINGLE CORE 6.0MM² MULTI STRAND (7/1.04) POLYPROPYLENE SHEATH				
500m x 1 cable, (check availability of colours)	B13	IWP60-500	1	2710.00
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	1150.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED-150	1	905.00
150m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE-150	1	905.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, RED	B13	ID1RED	1	2910.00
500m x 2.0mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID1BLUE	1	2910.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED-150	1	1280.00
150m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE-150	1	1280.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, RED	B13	ID2RED	1	4210.00
500m x 3.25mm ² , 2 single core, jacketed decoder cable, BLUE	B13	ID2BLUE	1	4210.00
SHIELDED COMMUNICATION CABLE - 2 PAIR POLYETHYLENE SHEATH				
2 pair plus drain wire x 100m	B13	MCP47040B100	1	775.00
2 pair plus drain wire x 500m	B13	MCP47040B500	1	3880.00

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 or Blue
ID2	1	3.25mm nominal	2	1 red / 1 blue	1.50	5.70	15.50	Red or Blue

ID1 & ID2 suitable for direct burial

All cable not suitable for connection to mains power supply

**SOLENOID CABLE USED IN 24VAC LOW VOLTAGE IRRIGATION SYSTEMS ONLY.
DO NOT CONNECT TO 240VAC MAINS POWER SUPPLY.**



OD1220-XXX



OD2020-XXX



OD50820

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	1070.00
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	1490.00
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	2000.00
40mm vertical screen filter body only	O1	OD1115	1	740.00
50mm vertical screen filter body only, Short Body	O1	OD1220	1	1060.00
50mm vertical screen filter body only, Long Body	O1	OD1320	1	1270.00
Spare screen for OD1115, when order please specify 40,60,80 or 120	O1	ODE000401/XXX	1	335.00
Spare screen for OD1220, when order please specify 40,60,80 or 120	O1	ODE000411/XXX	1	428.00
Spare screen for OD1320, when order please specify 40,60,80 or 120	O1	ODE000412/XXX	1	730.00
AVAILABLE MESH SIZES 40, 60, 80 AND 120				
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	1220.00
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	2270.00
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	2720.00
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	4120.00
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	8450.00
40mm Y pattern screen filter body only	O1	OD2015	1	885.00
50mm Y pattern screen filter body only	O1	OD2020	1	1840.00
80mm Y pattern screen filter body only	O1	OD2030	1	1990.00
100mm Y pattern screen filter body only	O1	OD2040	1	2990.00
150mm Y pattern screen filter body only	O1	OD2260	1	6230.00
Spare screen for OD2015, when order please specify 40,60,80 or 120	O1	ODE000401/XXX	1	335.00
Spare screen for OD2020, when order please specify 40,60,80 or 120	O1	ODE000411/XXX	1	428.00
Spare screen for OD2030, when order please specify 40,60,80 or 120	O1	ODE000412/XXX	1	730.00
Spare screen for OD2040, when order please specify 40,60,80 or 120	O1	ODE000413/XXX	1	1140.00
Spare screen for OD2060, when order please specify 40,60,80 or 120	O1	ODE000425/XXX	1	2220.00
AVAILABLE MESH SIZES 40, 60, 80 AND 120				
ODIS HYDROCYCLONE SAND SEPARATORS - SERIES 5000 - MAXIMUM OPERATING PRESSURE 800kPa				
20mm female BSP, flow rate from 33lpm > 50lpm	O1	OD50307	1	1990.00
25mm female BSP, flow rate from 58lpm > 125lpm	O1	OD50410	1	2220.00
40mm female BSP, flow rate from 125lpm > 200lpm	O1	OD50615	1	3220.00
50mm female BSP, flow rate from 183lpm > 283lpm	O1	OD50820	1	3700.00
80mm flanged table D, flow rate from 300lpm > 566lpm	O1	OD50830	1	4380.00
100mm inlet / 80mm outlet flanged table D, flow rate from 583lpm > 866lpm	O1	OD51243	1	8420.00
150mm flanged table D, flow rate from 1633lpm > 2666lpm	O1	OD52060	1	16470.00



OD41615

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ODIS MEDIA FILTERS - SERIES 4000 - MAXIMUM OPERATING PRESSURE 800kPa				
300mm diameter x 25mm female BSP thread, up to 100lpm	O1	OD4121	1	3020.00
400mm diameter x 40mm female BSP thread, up to 183lpm	O1	OD41615	1	3450.00
500mm diameter x 50mm female BSP thread, up to 300lpm	O1	OD4202	1	4010.00
600mm diameter x 50mm female BSP thread, up to 466lpm	O1	OD4242	1	5490.00
0.8 - 1.2mm crushed river quartz, 25kg bag (check stock, local ship only)	B1	HR1220	1	59.40

ODIS MEDIA FILTERS - GRAVEL FILLING

MODELS	INLET / OUTLET	GRAVEL (kg)
OD4121	25mm	60
OD41615	40mm	90
OD4202	50mm	120
OD4242	50mm	120



OD6120

ODIS FERTILIZER TANKS - SERIES 6000 - MAXIMUM OPERATING PRESSURE 800kPa				
120 litre capacity, Vertical height 950mm x 480mm diameter	O1	OD6120	1	2810.00
220 litre capacity, Horizontal length 1100mm x 750mm height x 480mm diameter	O1	OD6221	1	3250.00

ODIS SPARE PARTS

Tee handle for OD1220, OD1320, OD2020, OD2030, OD2040, OD4121, OD41615, OD4202, OD4242, OD6120, OD6221	O1	E000100	1	48.90
Tightening bracket for OD1115, OD2015	O1	E000214	1	68.70
Tightening bracket for OD1220, OD1320, OD2020, OD2030, OD4121,	O1	E000216	1	112.00
Cover top gasket for OD1115, OD2015	O1	E001340	1	23.30
Cover top gasket for OD1220, OD1320, OD2020	O1	E001360	1	44.20
Cover top gasket for OD2030	O1	E001361	1	58.50
Cover top gasket for OD2040	O1	E001380	1	97.40
Cover top gasket for OD4121	O1	E004365	1	77.90
Cover top gasket for OD41615, OD4202, OD4242, OD6120, OD6221	O1	E004380	1	64.90
Inner bottom gasket for OD2040	O1	E001385	1	62.90
Mushroom Diffuser for all Odis media filters	O1	E400400	1	61.00
Bottom cover gasket for OD4202, OD4242	O1	E004365	1	77.90

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT FILTER ARRAYS - COMPLETE WITH MANIFOLDS & AUTOMATION				
2 x 50mm TVD series array, 130 micron, low pressure flush	F1	TVD22130MIC	1	POA
3 x 50mm TVD series array, 130 micron, low pressure flush	F1	TVD32130MIC	1	POA
3 x 80mm TVD series array, 130 micron, low pressure flush	F1	TVD33130MIC	1	POA
TVD disc element 50mm & 80mm, 100 micron black	F1	TVD23FE100	1	POA
TVD disc element 50mm & 80mm, 130 micron red	F1	TVD23FE130	1	POA
2 x 50mm TAD series array, 130 micron	F1	TAD22130MIC	1	POA
3 x 50mm TAD series array, 130 micron	F1	TAD32130MIC	1	POA
3 x 80mm TAD series array, 130 micron	F1	TAD33130MIC	1	POA
TAD disc element 50mm & 80mm, 100 micron black	F1	TAD23FE100	1	POA
TAD disc element 50mm & 80mm, 130 micron red	F1	TAD23FE130	1	POA

FILTERS ARE SUPPLIED WITH BLACK COVERS. CLEAR COVERS ARE FOR DISPLAY PURPOSES ONLY.



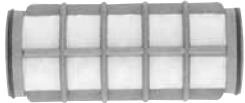
TVD22130MIC



TAD22130MIC



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	33.70
20mm x 155 mesh screen (Green)	F1	TF-20-155	1	33.10
20mm x 80 mesh screen (Light Blue)	F1	TF-20-80	1	33.10
25mm x 120 mesh screen (Red)	F1	TF-25-120	1	34.60
25mm x 155 mesh screen (Green)	F1	TF-25-155	1	34.60
25mm x 80 mesh screen (Light Blue)	F1	TF-25-80	1	34.60
25mm x 40 mesh screen (Dark Blue)	F1	TF-25-40	1	34.60
40mm x 120 mesh screen (Red)	F1	TF-40-120	1	234.00
40mm x 155 mesh screen (Green)	F1	TF-40-155	1	234.00
50mm x 120 mesh screen (red)	F1	TF-50-120	1	267.00
TAVLIT DISC FILTERS - BSP FEMALE SWIVEL INLET / OUTLET - PARALLEL THREADS				
20mm x 120 disc filter (Red)	F1	SF34D120	1	66.70
25mm x 120 disc filter (Red)	F1	SF1D120	1	66.70
120mesh disc only for 20mm & 25mm filters	F1	SF1DE-120	1	38.70
40mm filter with 120mesh disc	F1	SF40D120	1	325.00
Filter disc set for SF40D series filter, 40,80,120 & 140	F1	SF40DE-XXX	1	177.00
50mm filter with 120mesh disc	F1	SF50D120	1	386.00
Filter disc set for SF50D series filter, 40,80,120 & 140	F1	SF50DE-XXX	1	227.00
TAVLIT FILTER BODIES - BSP FEMALE INLET / OUTLET - PARALLEL THREADS				
20mm BSP female swivel Inlet & outlet	F1	TF-20-BO	1	26.50
25mm BSP female swivel Inlet & outlet	F1	TF-25-BO	1	26.50
TAVLIT FILTER SCREENS				
40 mesh screen suit 20mm & 25mm bodies (Blue)	F1	TFF-40	1	16.90
80 mesh screen suit 20mm & 25mm bodies (Light Blue)	F1	TFF-80	1	16.90
120 mesh screen suit 20mm & 25mm bodies (Red)	F1	TFF-120	1	16.90
155 mesh screen suit 20mm & 25mm bodies (Green)	F1	TFF-155	1	16.90
80 mesh screen suit 40mm bodies (Light Blue)	F1	TFM40-80	1	172.00
120 mesh screen to suit 40mm bodies (Red)	F1	TFM40-120	1	172.00
155 mesh screen to suit 40mm bodies (Green)	F1	TFM40-155	1	172.00
80 mesh screen to suit 50mm bodies (Light Blue)	F1	TFM50-80	1	172.00
120mesh screen to suit 50mm bodies (Red)	F1	TFM50-120	1	172.00
TAVLIT FILTER SPARE O-RINGS				
O-RING suits 20mm / 25mm Tavlit TF / SF series 2PACK	F1	TFSF-ORING20/25	1	2.80
O-RING suits 40mm / 50mm Tavlit TF / SF series 2PACK	F1	TFS-OR-40/50	1	9.50



NF112MS80



NF2MD80



SAF2MDXXX



SAF2MSXXX

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT PLASTIC SCREEN MESH FILTERS				
25mm 80 mesh screen filter	F1	NF1MS80	1	255.00
25mm 120 mesh screen filter	F1	NF1MS120	1	255.00
40mm 80 mesh screen filter	F1	NF112MS80	1	294.00
40mm 120 mesh screen filter	F1	NF112MS120	1	294.00
50mm 80 mesh screen filter	F1	NF2MS80	1	655.00
50mm 120 mesh screen filter	F1	NF2MS120	1	655.00
80mm 80 mesh screen filter	F1	NF3MS80	1	920.00
80mm 120 mesh screen filter	F1	NF3MS120	1	920.00
TAVLIT PLASTIC SCREEN FILTERS SPARE PARTS SCREEN ELEMENTS				
80 mesh screen for 25mm & 40mm Tavlit filter bodies - Blue	F1	NFSI80M	1	164.00
120 mesh screen for 25mm & 40mm Tavlit filter bodies - Red	F1	NFSI120M	1	164.00
80 mesh screen for 50mm & 80mm Tavlit filter bodies - Blue	F1	NFSI80B	1	510.00
120 mesh screen for 50mm & 80mm Tavlit filter bodies - Red	F1	NFSI120B	1	510.00
TAVLIT PLASTIC DISC FILTERS				
25mm 80 mesh disc filter	F1	NF1MD80	1	314.00
25mm 120 mesh disc filter	F1	NF1MD120	1	311.00
40mm 80 mesh disc filter	F1	NF112MD80	1	389.00
40mm 120 mesh disc filter	F1	NF112MD120	1	389.00
50mm 80 mesh disc filter	F1	NF2MD80	1	745.00
50mm 120 mesh disc filter	F1	NF2MD120	1	745.00
80mm 80 mesh disc filters	F1	NF3MD80	1	1010.00
80mm 120 mesh disc filters	F1	NF3MD120	1	1010.00
TAVLIT PLASTIC SCREEN FILTERS SPARE PARTS DISC ELEMENTS				
80 mesh disc for 25mm & 40mm Tavlit filter bodies - Yellow	F1	NEFD80M	1	213.00
120 mesh disc for 25mm & 40mm Tavlit filter bodies - Red	F1	NEFD120M	1	213.00
80 mesh disc for 50mm & 80mm Tavlit filter bodies - Yellow	F1	NEFD80B	1	555.00
120 mesh disc for 50mm & 80mm Tavlit filter bodies - Red	F1	NEFD120B	1	555.00
TAVLIT SEMI AUTOMATIC DISC FILTERS - TDS SERIES - PN10				
50mm semi-automatic disc filter, max flow rate 25m ³	F1	SAF2MDXXX	1	2240.00
80mm semi-automatic disc filter, max flow rate 50m ³	F1	SAF3MDXXX	1	2990.00
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	1570.00
80mm semi-automatic screen filter, max flow rate 50m ³	F1	SAF3MSXXX	1	1900.00
When ordering please specify screen mesh, 80, 120, 155, 200				

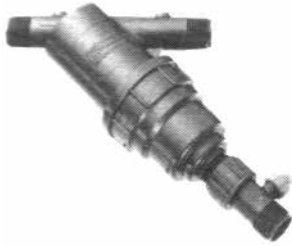
114 HR PRODUCTS PLASTIC FILTERS

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	56.10
60 mesh element suits HR3388-40 (Grey)	F1	HR338840-60M	1	20.40
80 mesh element suits HR3388-40 (Black)	F1	HR338840-80M	1	20.40
120 mesh element suits HR3388-40 (Red)	F1	HR338840-120M	1	20.40
150 mesh element suits HR3388-40 (Brown)	F1	HR338840-150M	1	20.40
50mm, filter with 120 Mesh	F1	HR3388-50	1	105.00
60 mesh element suits HR3388-50 (Grey)	F1	HR338850-60M	1	29.00
80 mesh element suits HR3388-50 (Black)	F1	HR338850-80M	1	29.00
120 mesh element suits HR3388-50 (Red)	F1	HR338850-120M	1	29.00
150 mesh element suits HR3388-150	F1	HR338850-150M	1	29.00
O Ring for HR3388 40mm filter elements	F1	3388-40-ORINGPK2	1	11.65
O Ring for HR3388 50mm filter elements	F1	3388-50-ORINGPK2	1	11.65
HR PRODUCTS PLASTIC BODY DISC FILTERS – 20MM & 25MM				
20mm, filter with 120 disc	F1	HR3383-20	1	31.50
120 mesh, filter suits HR3383-20	F1	HR338320-120M	1	16.10
150 mesh, filter suits HR3383-20	F1	HR338320-150M	1	16.10
25mm, filter with 120 disc	F1	HR3383-25	1	31.90
120 mesh disc, suits HR3383-25	F1	HR338325-120D	1	24.60
120 mesh filter, suits HR3383-25	F1	HR338325-120M	1	16.10
150 mesh filter, suits HR3383-25	F1	HR338325-150M	1	16.10

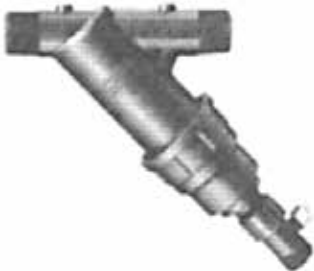


HR3388-XX

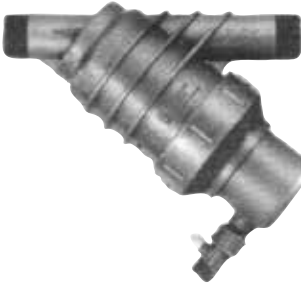
AG PRODUCTS PLASTIC FILTERS 115



4E20-50



4E25-50



4E40-50

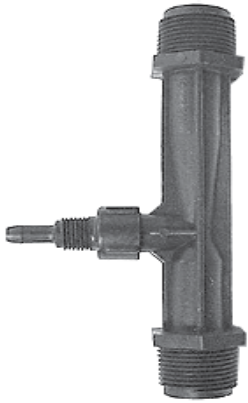


4E50-50

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
AG PRODUCTS 20MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E20-50	1	98.40
100 mesh	F1	4E20-100	1	98.40
150 mesh	F1	4E20-150	1	98.40
Screen only, 50 mesh, Yellow	F1	25SC-50	1	63.60
Screen only, 100 mesh, Blue	F1	25SC-100	1	63.60
Screen only, 150 mesh, Black	F1	25SC-150	1	63.60
Flushing outlet valve	F1	FOV	1	12.45
AG PRODUCTS 25MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E25-50	1	100.00
100 mesh	F1	4E25-100	1	100.00
150 mesh	F1	4E25-150	1	100.00
Screen only, 50 mesh, Yellow	F1	25SC-50	1	63.60
Screen only, 100 mesh, Blue	F1	25SC-100	1	63.60
Screen only, 150 mesh, Black	F1	25SC-150	1	63.60
Flushing outlet valve	F1	FOV	1	12.45
AG PRODUCTS 40MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E40-50	1/5	785.00
100 mesh	F1	4E40-100	1/5	785.00
150 mesh	F1	4E40-150	1/5	785.00
200 mesh	F1	4E40-200	1/5	785.00
Screen only, 50 mesh, Yellow	F1	50SC-50	1	645.00
Screen only 100 mesh, Blue	F1	50SC-100	1	645.00
Screen only 150 mesh, Black	F1	50SC-150	1	645.00
Screen only 200 mesh, Red	F1	50SC-200	1	645.00
Flushing outlet valve	F1	FOV	1	12.45
AG PRODUCTS 50MM SPIN CLEAN - WITH FLUSHING OUTLET VALVE				
50 mesh	F1	4E50-50	1/5	785.00
100 mesh	F1	4E50-100	1/5	785.00
150 Mesh	F1	4E50-150	1/5	785.00
200 Mesh	F1	4E50-200	1/5	785.00
Screen only, 50 mesh, Yellow	F1	50SC-50	1	645.00
Screen only 100 mesh, Blue	F1	50SC-100	1	645.00
Screen only 150 mesh, Black	F1	50SC-150	1	645.00
Screen only 200 mesh, Red	F1	50SC-200	1	645.00
Flushing Outlet Valve	F1	FOV	1	12.45

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



HR584



VENTURI-5

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
MAZZEI VENTURI FERTILIZER INJECTORS				
15mm, 7.8 lph, requires HRK184 suction kit	F1	HR283	1	134.00
15mm, 38.4 lph, requires HRK184 suction kit	F1	HR384	1	177.00
15mm, 48 lph, requires HRK184 suction kit	F1	HR484	1	177.00
20mm PVDF Mazzei venturi injector, suitable for chlorine, sulphuric and nitric acids, resistant to ozone Requires HRK184 suction kit	F1	484X	1	187.00
20mm, 81.6 lph, requires HRK184 suction kit	F1	HR584	1	177.00
25mm, 212.4 lph, requires HRK183 suction kit	F1	HR878	1	263.00
25mm, 327 lph, requires HRK183 suction kit	F1	HR1078	1	280.00
40mm, 652.8 lph, requires HRK183 suction kit	F1	HR1583A	1	364.00
50mm, 4716 lph, requires HRK282 suction kit	F1	HR2081A	1	740.00
Metering & suction kit, suits HR283, HR384, HR484, HR584	F1	HRK184	1	226.00
Metering & suction kit, suits HR1583A, HR1078, HR878	F1	HRK183	1	390.00
Metering & suction kit, suits HR2081A	F1	HRK282	1	810.00
Ball & washer for HR283	F1	CR1	1	50.60
Ball / spring & washer for HR383,HR484,HR584	F1	CR2	1	50.60
Ball / spring & washer for HR878,HR1078	F1	CR4	1	66.50
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	284.00
20mm, 110 lph	B1	VENTURI-5	1	284.00
25mm, 250 lph	B1	VENTURI-7	1	298.00
25mm, 260 lph	B1	VENTURI-9	1	298.00
FERTI-GATOR - FERTILIZER INJECTION SYSTEM				
400 lph, 1 channel, single phase	G2	FG400L1C1P5B	1	14000.00



F6004



QCV-XXMMRW



HR606SQVBRW



HR1419-6VBOLRW



21575

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
FIMCO - CYCLOMATIC (INDEXING) VALVES				
4 port outlet x 25mm inlet	A5	F1004	8	315.00
6 port outlet x 32 / 25mm inlet	A5	F1006	8	356.00
2 port outlet x 40mm inlet	A5	F6002F	8	388.00
3 port outlet x 40mm inlet	A5	F6003F	8	388.00
4 port outlet x 40mm inlet	A5	F6004F	8	388.00
6 port outlet x 40mm inlet	A5	F6006F	8	403.00
Low flow stem & disc assembly (models F1004 & F1006)	A5	VSDA25LF	1	86.50
Low flow stem & disc assembly (models 6000 series)	A5	VSDALGLF	1	142.00
Standard flow stem & disc assembly for 1000 series	A5	VSDA100SF	1	94.20
Standard flow stem & disc assembly for 6000 series	A5	VSDALGSF	1	142.00
2 port cam	A5	ICZ2	1	31.50
3 port cam	A5	ICZ3	1	31.50
4 port cam	A5	ICZ4	1	31.50
5 port cam	A5	ICZ5	1	31.50
6 port cam	A5	ICZ6	1	31.50
Zone indicator	A5	ZI	1	40.10
GARDEN SPRINKLERS FOR RECLAIMED WATER				
Xcel Wobbler 15mm male BSP with red nozzle	A7	XWOB12EFB2MA	100	29.50
GREY WATER - MARKING TAPE & IDENTIFICATION TAGS				
300m x 75mm polyethylene marking tape	B20	TAND3PRW	1	155.00
300m x 50mm foil (allows metal detection) marking tape	B20	TADT2PRW	1	218.00
QUICK COUPLING VALVES - RECLAIMED WATER LIDS				
20mm	A6	QCV-20MMRW	1 / 50	31.00
25mm	A6	QCV-25MMRW	1 / 50	31.00
20mm BSM male quick coupling key, suits 20 / 25mm models	A6	QCVKEY	1 / 100	10.30
HR VALVE BOXES WITH LILAC RECLAIMED WATER LIDS				
Commercial 305mm wide x 435mm long x 305mm deep, RW	B5	HR1419-12VBOLNRW	1	88.00
Commercial 305mm wide x 435mm long x 200mm deep, RW	B5	HR1419-8VBOLNRW	1	78.00
Commercial 305mm wide x 435mm long x 150mm deep, RW	B5	HR1419-6VBOLNRW	1	74.00
Commercial Round 235mm top x 335mm bottom x 255mm deep	B5	HR0910VBRW	1	46.50
Econo 165mm top x 185mm bottom 150mm deep	B5	HR0690-SVBRW	1	10.20
Domestic 150mm top x 215mm bottom x 220mm deep	B5	0690VBRW	1	10.95
Domestic 150mm top x 210mm deep	B5	HR606SQVBRW	1	10.10
Domestic 225mm top x 150mm wide x 215mm deep	B5	HR906VBRW	1	15.50
Domestic 215mm top x 215mm deep	B5	HR909-8VBRW	1	20.40
Domestic 215mm top x 260mm deep	B5	HR909SQVBRW	1	27.30
REUZIT RECYCLED WATER PRODUCTS				
3/8" BSPM Reuzit sprinkler 3/8" M	B14	21665	10	14.00
1/2" BSPM Reuzit sprinkler	B14	21575	10	14.00
1/2" BSPM Reuzit sprinkler on purple reclaimed water sled base	B14	REUZITSLED	5	32.60
Reuzit sprinkler on stake with 13mm Id poly connection	B14	40585	10	19.15
Reuzit spray with stake, 4mm tube & adaptor	B14	40595	10	12.15
Reuzit bubbler with stake, 4mm tube & adaptor	B14	42005	10	10.40



RAINVALVE-90MM



MT-PROFIL

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
RAINTAP - DOWNPIPE WATER DIVERTER TO SWIMMING POOL OR GARDEN				
Sliding gate valve for 90mm DWV	B18	RAINVALVE-90MM	1	135.00
Shut off valve suits 25mm LD poly	B18	RTV25	5 / 50	13.10
90mm tank filler	B18	TANKFILLER	8	70.40
Raintap 90mm universal adaptor single pack	B18	RTUMA90	16	6.85
Adaptor packs are used for 90mm rectangular downpipe				
TANK LEVEL GAUGE - DISPLAYS DEPTH OF WATER IN TANKS TO 2.5M DEEP				
Tank level gauge	A6	MT-PROFIL	1	47.30
TANK TO PUMP CONNECTION KIT				
Tank to pump kit	A6	HR-TTPKIT	1	96.50
3.0m x 25mm suction hose, 2 x hose joiners, 1 x female socket WHILE STOCKS LAST	A6	TPCONSTD01	1	52.00



VSF150



SPF100



TS-50MM



NEOPRENE GASKETS



80-T/EFF

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TTC VAN STONE FLANGES - ROTATING RING				
80mm table D/E	B3	VSF80	24	54.60
100mm table D/E and ANSI	B3	VSF100	20	71.40
150mm table D/E and ANSI	B3	VSF150	6	176.00
200mm table D/E and ANSI	B3	VSF200	4	297.00
250mm table E and ANSI	B3	VSF250	2	610.00
PVC FLANGES - FIXED FACE, TABLE D				
50mm	A6	SPF50	48	25.40
50mm BSP female thread 50mm	A6	SPF50BSPF	1	27.00
80mm	A6	SPF80	24	37.30
100mm	A6	SPF100	20	51.30
150mm	A6	SPF150	6	137.00
PVC FLANGES - FIXED FACE, ANSI				
20mm	A6	TS-20MM	1	14.30
25mm	A6	TS-25MM	1	18.85
40mm	A6	TS-40MM	1	19.95
50mm	A6	TS-50MM	1	36.60
80mm	A6	TS-80MM	1	54.90
100mm	A6	TS-100MM	1	84.10
155mm - WHILE STOCKS LAST	A6	TS-150MM	1	156.00
GASKETS TO SUIT FLANGES				
32mm (1 1/4") Table D/E	A6	32-T/EFF	1	4.30
40mm (1 1/2") Table D/E	A6	40-T/EFF	1	4.82
50mm (2") Table D/E	A6	50-T/EFF	1	5.35
65mm (2 1/2") Table D/E	A6	65-T/EFF	1	7.50
80mm (3") Table D/E	A6	80-T/EFF	1	7.00
100mm (4") Table D/E	A6	100-T/EFF	1	9.50
125mm (5") Table D/E	A6	125-T/EFF	1	13.50
150mm (6") Table D/E	A6	150-T/EFF	1	13.95
200mm (8") Table D/E	A6	200-T/EFF	1	17.80
250mm (10") Table E	A6	250-T/EFF	1	26.50
NEOPRENE RUBBER GASKETS - ANSI				
20mm	A6	VP-830-20MM	1	3.80
50mm	A6	VP-830-50MM	1	8.20
65MM	A6	VP-830-65MM	1	8.35
80mm	A6	VP-830-80MM	1	9.75
100mm	A6	VP-830-100MM	1	16.00
150mm	A6	VP-830-150MM	1	20.50
200mm	A6	VP-830-200MM	1	28.70
250mm	A6	VP-830-250MM	1	41.30



PVCL401007



PVCL402101



PVCL406007



PVCL407101



PVCL429007

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC - LOCK TEES				
20mm PVC lock tee	B21	PVCL401007	80	1.50
20mm x 25mm x 20mm PVC lock increasing tee	B21	PVCL401102	50	1.50
20mm x 15mm female BSP x 20mm PVC lock faucet tee	B21	PVCL402101	80	1.50
25mm PVC lock tee	B21	PVCL401010	50	1.50
25mm x 15mm BSP x 25mm PVC lock faucet tee	B21	PVCL402130	50	1.50
PVC - LOCK ELBOWS				
20mm PVC lock elbow	B21	PVCL406007	160	1.50
20mm x 15mm female BSP PVC lock faucet elbow	B21	PVCL407101	200	1.50
PVC - LOCK COUPLINGS				
20mm PVC lock coupling	B21	PVCL429007	200	1.50
25mm x 20mm PVC lock reducing coupling	B21	PVCL429131	100	1.50
PVC - LOCK SLIP FIX				
20mm PVC lock slip fix	B21	PVCLSFX075	50	10.00
25mm PVC lock slip fix	B21	PVCLSFX100	30	10.00
PVC - LOCK FITTING REMOVAL TOOL				
20mm PVC lock removal tool, removes fitting from pipe	B21	PVCLRTL075	100	1.50
25mm PVC lock removal tool, removes fitting from pipe	B21	PVCLRTL100	100	1.50

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



PVCLSFX075



PVCLRTL075



HR-P0022020



HR-P0032020



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 15mm x 1/2" M CL18	B17	HR-P0021515	10/500	1.20
Valve Adaptor 20mm x 3/4" M CL18	B17	HR-P0022020	10/400	2.48
Valve Adaptor 25mm x 1" M CL18	B17	HR-P0022525	10/300	2.94
Valve Adaptor 32mm x 1-1/4" M CL18	B17	HR-P0023232	10/200	3.50
Valve Adaptor 40mm x 1-1/2" M CL18	B17	HR-P0024040	10/120	4.20
Valve Adaptor 50mm x 2" M CL18	B17	HR-P0025050	10/60	6.40
FAUCET TAKE OFF ADAPTOR SPIGOT / FEMALE BSP THREAD (CAT 3) - GLUES INTO PVC FITTINGS				
Faucet Adaptor 15mm x 1/2" F CL18	B17	HR-P0031515	10/400	1.80
Faucet Adaptor 20mm x 3/4" F CL18	B17	HR-P0032020	25/1000	2.67
Faucet Adaptor 25mm x 3/4" F CL18	B17	HR-P0032520	10/300	2.83
Faucet Adaptor 25mm x 1" F CL18	B17	HR-P0032525	10/250	3.50
Faucet Adaptor 32mm x 1" F CL18	B17	HR-P0033225	10/150	4.02
REDUCING BUSH SLIP / SLIP (CAT 5)				
Reducing Bush 20mm x 15mm CL18	B17	HR-P0052015	25/2500	1.63
Reducing Bush 25mm x 15mm CL18	B17	HR-P0052515	10/500	1.85
Reducing Bush 25mm x 20mm CL18	B17	HR-P0052520	10/500	1.85
Reducing Bush 32mm x 25mm CL18	B17	HR-P0053225	10/300	2.52
Reducing Bush 40mm x 25mm CL18	B17	HR-P0054025	10/240	2.67
Reducing Bush 40mm x 32mm CL18	B17	HR-P0054032	10/240	2.98
Reducing Bush 50mm x 25mm CL18	B17	HR-P0055025	10/100	5.30
Reducing Bush 50mm x 40mm CL18	B17	HR-P0055040	10/100	4.31
END CAP SLIP (CAT 6)				
End cap 15mm CL18	B17	HR-P00615	25/2100	1.00
End Cap 20mm CL18	B17	HR-P00620	10/600	1.31
End Cap 25mm CL18	B17	HR-P00625	10/360	1.63
End Cap 32mm CL18	B17	HR-P00632	10/180	2.43
End Cap 40mm CL18	B17	HR-P00640	10/140	2.60
End Cap 50mm CL18	B17	HR-P00650	10/80	3.27
COUPLING SLIP / SLIP (CAT 7)				
Coupling 15mm CL18	B17	HR-P00715	10/500	0.83
Coupling 20mm CL18	B17	HR-P00720	10/400	1.16
Coupling 25mm CL18	B17	HR-P00725	10/200	1.38
Coupling 32mm CL18	B17	HR-P00732	10/120	2.21
Coupling 40mm CL18	B17	HR-P00740	10/80	2.34
Coupling 50mm CL18	B17	HR-P00750	10/50	3.38
REDUCING COUPLING SLIP / SLIP (CAT 8)				
Reducing Coupling 20mm x 15mm CL18	B17	HR-P0082015	10/320	2.23
Reducing Coupling 25mm x 15mm CL18	B17	HR-P0082515	10/200	2.37
Reducing Coupling 25mm x 20mm CL18	B17	HR-P0082520	10/200	2.37
Reducing Coupling 32mm x 20mm CL18	B17	HR-P0083220	10/300	2.81
Reducing Coupling 32mm x 25mm CL18	B17	HR-P0083225	10/200	3.51
Reducing Coupling 40mm x 20mm CL18	B17	HR-P0084020	10/100	3.64
Reducing Coupling 40mm x 25mm CL18	B17	HR-P0084025	10/100	3.64
Reducing Coupling 40mm x 32mm CL18	B17	HR-P0084032	10/60	3.64
Reducing Coupling 50mm x 25mm CL18	B17	HR-P0085025	10/80	5.30
Reducing Coupling 50mm x 32mm CL18	B17	HR-P0085032	10/80	5.30
Reducing Coupling 50mm x 40mm CL18	B17	HR-P0085040	10/50	5.30
Reducing Coupling 80mm x 50mm CL18	B17	HR-P0088050	1/80	14.20
Reducing Coupling 100mm x 50mm CL18	B17	HR-P00810050	1/36	18.20
Reducing Coupling 100mm x 80mm CL18	B17	HR-P00810080	1/36	34.30



HR-P01040



HR-P0133232



HR-P0152520



HR-P0174040

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
45° ELBOW SLIP / SLIP (CAT 10)				
Elbow 45° x 15mm CL18	B17	HR-P01015	10/400	1.24
Elbow 45° x 20mm CL18	B17	HR-P01020	10/300	2.29
Elbow 45° x 25mm CL18	B17	HR-P01025	10/160	2.55
Elbow 45° x 32mm CL18	B17	HR-P01032	10/80	3.60
Elbow 45° x 40mm CL18	B17	HR-P01040	10/60	3.86
Elbow 45° x 50mm CL18	B17	HR-P01050	1/25	6.55
90° ELBOW SLIP / SLIP (CAT 13)				
Elbow 90° x 15mm CL18	B17	HR-P0131515	10/250	1.00
Elbow 90° x 20mm CL18	B17	HR-P0132020	10/200	1.74
Elbow 90° x 25mm CL18	B17	HR-P0132525	10/120	2.04
Elbow 90° x 32mm CL18	B17	HR-P0133232	10/70	3.22
Elbow 90° x 40mm CL18	B17	HR-P0134040	10/40	3.55
Elbow 90° x 50mm CL18	B17	HR-P0135050	1/25	5.20
FAUCET ELBOW SLIP / FEMALE BSP THREAD (CAT 15)				
Elbow Faucet 15mm x 1/2" F CL18	B17	HR-P0151515	10/300	1.41
Elbow Faucet 20mm x 1/2" F CL18	B17	HR-P0152015	10/240	2.88
Elbow Faucet 20mm x 3/4" F CL18	B17	HR-P0152020	10/240	3.10
Elbow Faucet 25mm x 1/2" F CL18	B17	HR-P0152515	10/120	4.42
Elbow Faucet 25mm x 1" F CL18	B17	HR-P0152525	10/120	4.42
Elbow Faucet 25mm x 3/4" F CL18	B17	HR-P0152520	10/120	4.42
VALVE SOCKET BSP MALE THREAD / SLIP (CAT 17) - GLUES ONTO PVC PIPE				
Valve Socket 15mm x 1/2" M CL18	B17	HR-P0171515	10/1400	1.10
Valve Socket 20mm x 3/4" M CL18	B17	HR-P0172020	10/400	1.42
Valve Socket 20mm x 1" M CL18	B17	HR-P0172025	10/300	1.75
Valve Socket 25mm x 1" M CL18	B17	HR-P0172525	10/200	1.91
Valve Socket 32mm x 1 1/4" M CL18	B17	HR-P0173232	10/160	2.88
Valve Socket 40mm x 1 1/2" M CL18	B17	HR-P0174040	10/120	3.23
Valve Socket 50mm x 2" M CL18	B17	HR-P0175050	10/60	5.75
Valve Socket 80mm x 3" M CL18	B17	HR-P0178080	1/18	18.00



HR-P0182525



HR-P0212520

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
FAUCET SOCKET SLIP / FEMALE BSP THREAD (CAT 18) - GLUES ONTO PVC PIPE				
Faucet Socket 15mm x 1/2" M CL18	B17	HR-P0181515	10/400	1.24
Faucet Socket 20mm x 3/4" M CL18	B17	HR-P0182020	10/300	2.25
Faucet Socket 25mm x 1/2" M CL18	B17	HR-P0182515	10/240	2.30
Faucet Socket 25mm x 3/4" M CL18	B17	HR-P0182520	10/240	2.40
Faucet Socket 25mm x 1" M CL18	B17	HR-P0182525	10/150	2.67
Faucet Socket 32mm x 1 1/4" M CL18	B17	HR-P0183232	10/120	3.45
Faucet Socket 40mm x 1 1/2" M CL18	B17	HR-P0184040	10/80	4.42
Faucet Socket 50mm x 2" M CL18	B17	HR-P0185050	10/50	5.90
TEE - SLIP / SLIP / SLIP (CAT 19)				
Tee 15mm CL18	B17	HR-P0191515	50	1.41
Tee 20mm CL18	B17	HR-P0192020	10/150	2.27
Tee 25mm CL18	B17	HR-P0192525	10/80	2.78
Tee 32mm CL18	B17	HR-P0193232	10/40	4.69
Tee 40mm CL18	B17	HR-P0194040	1/30	4.80
Tee 50mm CL18	B17	HR-P0195050	1/20	7.85
FAUCET TEE - SLIP / FEMALE BSP THREAD / SLIP (CAT 21)				
Faucet Tee 15mm x 1/2" F CL18	B17	HR-P0211515	10/250	1.65
Faucet Tee 20mm x 1/2" F CL18	B17	HR-P0212015	10/180	2.52
Faucet Tee 20mm x 3/4" F CL18	B17	HR-P0212020	10/180	2.76
Faucet Tee 25mm x 1/2" F CL18	B17	HR-P0212515	10/100	3.69
Faucet Tee 25mm x 3/4" F CL18	B17	HR-P0212520	10/100	3.69
Faucet Tee 25mm x 1" F CL18	B17	HR-P0212525	10/100	4.00
Faucet Tee 32mm x 1/2" F CL18	B17	HR-P0213215	10/80	4.50
Faucet Tee 32mm x 1" F CL18	B17	HR-P0213225	10/80	4.80
Faucet Tee 40mm x 1/2" F CL18	B17	HR-P0214015	10/50	5.20
Faucet Tee 40mm x 3/4" F CL18	B17	HR-P0214020	10/40	5.50
Faucet Tee 40mm x 1" F CL18	B17	HR-P0214025	10/40	6.40
Faucet Tee 50mm x 3/4" F CL18	B17	HR-P0215020	10/125	8.00
Faucet Tee 50mm x 1" F CL18	B17	HR-P0215025	10/130	8.65



401-131

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	2.48
20mm x 20mm x 20mm	B3	401-007	10/100	2.88
20mm x 20mm x 15mm	B3	401-101	10/100	3.33
20mm x 20mm x 25mm	B3	401-102	10/50	10.55
25mm x 25mm x 25mm	B3	401-010	10/50	5.35
25mm x 20mm x 20mm	B3	401-125	10/50	10.55
25mm x 25mm x 15mm	B3	401-130	10/50	5.65
25mm x 25mm x 20mm	B3	401-131	10/50	6.20
32mm x 32mm x 32mm	B3	401-012	5/40	8.35
32mm x 32mm x 20mm	B3	401-167	10/50	9.15
32mm x 32mm x 25mm	B3	401-168	10/50	9.15
40mm x 40mm x 40mm	B3	401-015	1/25	10.15
40mm x 40mm x 15mm	B3	401-209	25/50	16.15
40mm x 40mm x 20mm	B3	401-210	1/25	16.15
40mm x 40mm x 25mm	B3	401-211	1/25	16.15
40mm x 40mm x 32mm	B3	401-212	1/25	16.15
50mm x 50mm x 50mm	B3	401-020	1/15	14.80
50mm x 50mm x 15mm	B3	401-247	1/20	17.60
50mm x 50mm x 20mm	B3	401-248	1/20	15.85
50mm x 50mm x 25mm	B3	401-249	1/15	15.85
50mm x 50mm x 32mm	B3	401-250	1/15	17.60
50mm x 50mm x 40mm	B3	401-251	1/10	15.85
80mm x 80mm x 80mm (NOT WATERMARKED APPROVED)	B3	401-030	1/5	64.30
80mm x 80mm x 20mm (NOT WATERMARKED APPROVED)	B3	401-334	1/5	69.80
80mm x 80mm x 25mm (NOT WATERMARKED APPROVED)	B3	401-335	1/5	69.80
80mm x 80mm x 40mm (NOT WATERMARKED APPROVED)	B3	401-337	1/5	69.80
80mm x 80mm x 50mm (NOT WATERMARKED APPROVED)	B3	401-338	1/5	69.70
100mm x 100mm x 100mm (NOT WATERMARKED APPROVED)	B3	401-040	1/3	116.00
100mm x 100mm x 50mm (NOT WATERMARKED APPROVED)	B3	401-420	1/3	116.00
100mm x 100mm x 80mm (NOT WATERMARKED APPROVED)	B3	401-422	1/3	116.00
DURA FLEXIBLE PVC COUPLINGS				
450mm x 15mm flexible PVC pipe - WHILE STOCKS LAST	B3	FRC005	1/20	30.00
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM, EXCLUDES FLEXIBLE PVC PIPE				



FRC005



402-007

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	7.10
15mm x 15mm x 15mm Thread	B3	402-005	10/150	3.33
20mm x 20mm x 15mm Thread	B3	402-101	10/100	4.39
20mm x 20mm x 20mm Thread	B3	402-007	10/100	5.10
25mm x 25mm x 25mm Thread (NPT)	B3	402-010	10/50	9.50
25mm x 20mm x 15mm Thread	B3	402-124	5/100	10.55
25mm x 20mm x 20mm Thread	B3	402-125	5/100	10.55
25mm x 25mm x 15mm Thread	B3	402-130	10/50	6.65
25mm x 25mm x 20mm Thread	B3	402-131	10/50	9.50
32mm x 25mm x 20mm Thread	B3	402-157	10/50	16.80
32mm x 25mm x 25mm Thread (NPT)	B3	402-158	10/50	16.80
32mm x 32mm x 15mm Thread	B3	402-166	10/50	15.85
32mm x 32mm x 20mm Thread	B3	402-167	10/50	15.85
32mm x 32mm x 25mm Thread	B3	402-168	10/50	15.85
40mm x 40mm x 15mm Thread	B3	402-209	1/50	19.70
40mm x 40mm x 20mm Thread	B3	402-210	1/50	19.70
40mm x 40mm x 25mm Thread (NPT)	B3	402-211	1/25	19.70
50mm x 50mm x 20mm Thread	B3	402-248	1/20	24.70
50mm x 50mm x 25mm Thread (NPT)	B3	402-249	1/15	24.70
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				

DURA SNAP-ON TEE SLIP CODE 463				
20mm x 20mm WHILE STOCKS LAST	B3	463-007	10/100	5.20
25mm x 25mm WHILE STOCKS LAST	B3	463-010	1/45	9.75
32mm x 32mm WHILE STOCKS LAST	B3	463-012	1/25	14.80
40mm x 40mm WHILE STOCKS LAST	B3	463-015	1/25	17.95
50mm x 50mm WHILE STOCKS LAST	B3	463-020	1/20	26.30

DURA SNAP-ON TEE FAUCET CODE 464				
20mm x 15mm Threaded WHILE STOCKS LAST	B3	464-101	125	7.70
20mm x 20mm Threaded WHILE STOCKS LAST	B3	464-007	10/200	9.15
25mm x 15mm Threaded WHILE STOCKS LAST	B3	464-130	70	13.85
25mm male bsp Snap On m/fold tee WHILE STOCKS LAST	B3	465-010	45	31.60



463-007



464-101



406-007



417-007



407-007



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	2.23
20mm x 15mm	B3	406-101	10/200	4.48
20mm x 20mm	B3	406-007	10/150	2.93
25mm x 15mm	B3	406-130	10/100	6.70
25mm x 20mm	B3	406-131	10/50	7.90
25mm x 25mm	B3	406-010	10/50	4.04
32mm x 25mm	B3	406-168	10/50	12.70
32mm x 32mm	B3	406-012	5/50	7.10
40mm x 40mm	B3	406-015	10/50	7.10
50mm x 50mm	B3	406-020	5/20	12.00
80mm x 80mm (NOT WATERMARKED APPROVED)	B3	406-030	1/8	43.80
100mm x 100mm (NOT WATERMARKED APPROVED)	B3	406-040	1/3	78.20
DURA ELBOW – 45° SLIP CODE 417 (CAT 10)				
15mm x 15mm	B3	417-005	10/250	3.18
20mm x 20mm	B3	417-007	10/100	5.10
25mm x 25mm	B3	417-010	10/100	6.20
32mm x 32mm	B3	417-012	5/50	8.60
40mm x 40mm	B3	417-015	10/50	11.95
50mm x 50mm	B3	417-020	5/20	14.05
80mm x 80mm (NOT WATERMARKED APPROVED)	B3	417-030	1/8	56.80
100mm x 100mm (NOT WATERMARKED APPROVED)	B3	417-040	1/3	102.00
DURA ELBOW – FAUCET CODE 407 (CAT 15)				
15mm x 15mm Thread	B3	407-005	10/250	2.48
20mm x 15mm Thread	B3	407-101	10/200	3.72
20mm x 20mm Thread	B3	407-007	10/150	2.93
25mm x 25mm Thread (NPT)	B3	407-010	10/50	5.35
25mm x 15mm Thread	B3	407-130	10/100	8.25
25mm x 20mm Thread	B3	407-131	10/50	8.25
50mm x 50mm Thread (NPT)	B3	407-020	5/25	25.70
DURA CROSS – SLIP CODE 420				
15mm	B3	420-005	10/100	7.70
20mm	B3	420-007	10/50	12.70
25mm	B3	420-010	5/25	15.85
32mm	B3	420-012	5/25	20.90
40mm	B3	420-015	5/15	23.80
50mm	B3	420-020	1/10	35.00
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



447-007

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA SIDE OUTLET – FAUCET CODE 414				
20mm x 20mm x 15 thread	B3	414-101	10/100	13.70
25mm x 25mm x 15 thread	B3	414-130	10/50	17.95
DURA FAUCET ADAPTOR CODE 478 (CAT 3) - GLUES INTO PVC FITTINGS				
15mm x 15 (NPT)	B3	478-005	10/250	2.55
20mm x 20 (NPT)	B3	478-007	10/250	2.98
32mm x 32 (NPT)	B3	478-012	5/50	6.60
40mm x 40 BSP female (NOT WATERMARKED APPROVED)	B3	378-015	5/50	11.10
50mm x 50 BSP female (NOT WATERMARKED APPROVED)	B3	378-020	25	15.85
DURA PLUG – THREADED CODE 450 BSP				
15mm (BSP) WHILE STOCKS LAST	B3	450-005	10/250	5.80
20mm (BSP) WHILE STOCKS LAST	B3	450-007	10/500	5.85
25mm (BSP) WHILE STOCKS LAST	B3	450-010	10/250	9.50
DURA CAP – THREADED CODE 448				
15mm (NPT)	B3	448-005	10/250	3.79
20mm (NPT)	B3	448-007	10/250	5.05
DURA VALVE ADAPTORS – SPIGOT CODE 433 (CAT 2) - GLUES INTO PVC FITTINGS				
15mm x 15 BSP WHILE STOCKS LAST	B3	433-005	10/250	6.05
25mm x 25 BSP WHILE STOCKS LAST	B3	433-010	10/100	11.55
40mm x 40 BSP WHILE STOCKS LAST	B3	433-015	10/50	21.60
50mm x 50 BSP WHILE STOCKS LAST	B3	433-020	5/25	28.00
DURA CAP – SLIP CODE 447 (CAT 6)				
15mm	B3	447-005	10/250	1.29
20mm	B3	447-007	10/250	2.11
25mm	B3	447-010	10/250	3.36
32mm	B3	447-012	5/125	4.70
40mm	B3	447-015	5/50	5.70
50mm	B3	447-020	5/50	6.90
80mm (NOT WATERMARKED APPROVED)	B3	447-030	1/15	21.50
100mm (NOT WATERMARKED APPROVED)	B3	447-040	1/9	48.80
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 LICENCED, 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	1.31
20mm	B3	429-007	10/250	1.79
25mm	B3	429-010	10/100	3.20
32mm	B3	429-012	10/50	4.39
40mm	B3	429-015	10/50	4.70
50mm	B3	429-020	5/25	7.10
80mm (NOT WATERMARKED APPROVED)	B3	429-030	1/10	24.80
100mm (NOT WATERMARKED APPROVED)	B3	429-040	1/6	35.90
REDUCING COUPLING – CODE 429 (CAT 8)				
20mm x 15mm	B3	429-101	25/100	3.33
25mm x 15mm	B3	429-130	5/40	6.30
25mm x 20mm	B3	429-131	5/40	5.65
32mm x 20mm	B3	429-167	5/20	9.50
32mm x 25mm	B3	429-168	5/20	9.50
40mm x 32mm	B3	429-212	5/30	10.65
50mm x 40mm	B3	429-251	1/30	16.05
DURA REDUCERS – SLIP CODE 437 (CAT 5)				
20mm x 15mm	B3	437-101	10/250	2.93
25mm x 15mm	B3	437-130	10/250	3.79
25mm x 20mm	B3	437-131	10/250	3.79
32mm x 20mm	B3	437-167	5/150	5.10
32mm x 25mm	B3	437-168	5/150	5.10
40mm x 15mm	B3	437-209	5/100	6.05
40mm x 20mm	B3	437-210	5/100	5.45
40mm x 25mm	B3	437-211	10/100	5.45
40mm x 32mm	B3	437-212	10/100	5.45
50mm x 25mm	B3	437-249	5/50	9.00
50mm x 32mm	B3	437-250	5/50	9.00
50mm x 40mm	B3	437-251	5/50	9.00
80mm x 40mm (NOT WATERMARKED APPROVED)	B3	437-337	5/25	21.20
80mm x 50mm (NOT WATERMARKED APPROVED)	B3	437-338	5/25	21.20
100mm x 50mm (NOT WATERMARKED APPROVED)	B3	437-420	1/10	47.50
100mm x 80mm (NOT WATERMARKED APPROVED)	B3	437-422	1/10	47.50
150mm x 100mm (NOT WATERMARKED APPROVED)	B3	437-640	1/1	44.70
DURA BUSHES – M X F CODE 439 (CAT 24)				
15 x 10mm Threaded	B3	439-073	10/500	9.50
25 x 20mm Threaded	B3	439-131	10/250	8.25
20 x 15mm Threaded	B3	439-101	10/500	5.85
20 x 6mm Threaded	B3	439-098	10/500	10.10
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				



435-010



430-005



438-101

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	5.05
15mm x20mm threaded	B3	435-074	10/250	4.04
20mm	B3	435-007	10/250	6.20
25mm	B3	435-010	10/100	6.70
20mm x 15mm threaded	B3	435-101	10/250	4.96
25mm Slip Port x 15mm Female	B3	435-130	10/100	5.35
25mm Slip Port x 20mm Female	B3	435-131	10/100	5.65
32mm	B3	435-012	5/50	11.00
40mm	B3	435-015	5/50	13.35
DURA THREADED FEMALE COUPLINGS CODE 430				
15mm x 15mm grey	B3	430-005	10/250	2.83
DURA REDUCING BUSH SPIGOT X THREAD CODE 438				
15mm x 6mm	B3	438-072	10/250	4.87
15mm x 10mm	B3	438-073	10/250	4.87
20mm x 15mm	B3	438-101	10/250	3.33
25mm x 15mm	B3	438-130	10/250	5.35
25mm x 20mm	B3	438-131	10/250	5.95
50mm x 40mm NPT	B3	438-251	5/50	14.15
DURA VALVE SOCKETS CODE 436 (CAT 17) - GLUES ONTO PVC PIPE				
15mm BSP	B3	436-005	10/250	3.61
15mm BSP x 20mm	B3	436-074	10/250	7.50
20mm BSP x 15mm	B3	436-101	10/250	6.70
20mm BSP x 25mm	B3	436-102	10/100	9.95
25mm BSP	B3	436-010	10/100	7.15
25mm BSP x 20mm	B3	436-131	10/200	20.20
32mm BSP	B3	436-012	5/50	8.25
40mm BSP x 50mm	B3	436-213	5/50	34.60
40mm BSP	B3	436-015	5/50	10.80
50mm BSP	B3	436-020	5/25	14.20
DURA PVC FITTINGS NOW HAVE WATERMARK LICENCE AS/NZS 1477 WM035005 FROM SIZES 15MM UP TO 50MM				



6201-060



6201-160040



6206-060



GSTEE90

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TEES - CAT 19 SLIP X SLIP X SLIP				
150mm (metric)	B3	6201-060	1	311.00
200mm (metric)	B3	6201-080	1	610.00
REDUCING TEES - CAT 19 SLIP X SLIP X SLIP				
150 x 100mm (metric)	B3	6201-160040	1	965.00
ELBOW 90° - CAT 13 SLIP X SLIP				
150mm (metric)	B3	6206-060	1	222.00
200mm (metric)	B3	6206-080	1	505.00
250mm (metric)	B3	606-280	1	3820.00
GATOR SNAP TEE - INSTALLS ONTO DRAIN WASTE & VENT PIPE (DWV)				
90mm gator snap tee for stormwater pipe	B14	GSTEE90	20	19.75
100mm gator snap tee for DWV pipe	B14	GSTEE100	10	35.40
Not suitable for irrigation PVC pipe, used only for DWV / Stormwater PVC pipe				



6217-060



S420-030



S475-010



3429-060



3429-422

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ELBOW 45° - CAT 10 SLIP X SLIP				
150mm (metric)	B3	6217-060	1	229.00
200mm (metric)	B3	6217-080	1	490.00
250mm (metric)	B3	617-280	1	3060.00
CROSSES - SLIP X SLIP X SLIP X SLIP				
80mm	B3	S420-030	5	97.30
100mm	B3	S420-040	4	121.00
WYE - WHILE STOCKS LAST				
25mm WHILE STOCKS LAST	B3	S475-010	5	6.40
40mm WHILE STOCKS LAST	B3	S475-015	5	11.50
6" (155mm) x 100mm	B3	S475-532	10	282.00
COUPLINGS - CAT 7 SLIP X SLIP				
150mm (metric)	B3	3429-060	1	156.00
200mm (metric)	B3	C-629-225G	1	297.00
250mm	B3	629-280F	1	715.00
REDUCING COUPLINGS - CAT 8 SLIP X SLIP				
50 x 32mm WHILE STOCKS LAST	B3	829-250W	10	36.10
150 x 100mm (metric)	B3	3429-532M	1	151.00
200 x 150mm (metric)	B3	C-629-225160	1	332.00
250 x 200mm	B3	629-280225F	1	775.00
TAKE OFF / MALE ADAPTORS - CAT 2 SPIGOT X MALE				
20mm x 20mm WHILE STOCKS LAST	B3	361-007G	50	4.06
25mm x 25mm WHILE STOCKS LAST	B3	361-010G	50	5.95
40mm x 40mm WHILE STOCKS LAST	B3	361-015G	25	16.00
40mm x 32mm WHILE STOCKS LAST	B3	361-212G	25	22.40
50mm x 40mm WHILE STOCKS LAST	B3	361-251G	25	28.00
BUSH REDUCING - CAT 5 SLIP X SPIGOT				
150x 100mm	B3	437-640	1	44.70
200 x 150mm (metric)	B3	637-225160	1	317.00
CAP				
150mm (metric)	B3	6247-060	1	113.00
200mm (metric)	B3	9447-080	1	332.00



334-010



336-010



378-015



GB100

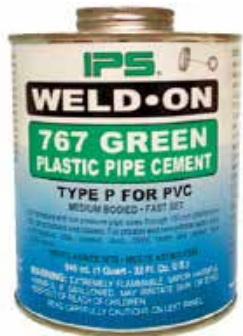


SG100



VG88-103

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
RISER EXTENSIONS – M&F				
15mm WHILE STOCKS LAST	B3	S434-005	50	4.02
20mm	B3	334-007	50	7.85
25mm male bsp x 25mm female bsp	B3	334-010	50	9.84
FAUCET SOCKETS - CAT 18 SLIP X FEMALE - GLUES ONTO PVC PIPE				
25mm – BSP WHILE STOCKS LAST	B3	335-010	50	4.65
40mm – BSP WHILE STOCKS LAST	B3	335-015	50	8.05
50mm – BSP WHILE STOCKS LAST	B3	335-020	50	10.85
VALVE SOCKETS - CAT 17 SLIP X MALE - GLUES ONTO PVC PIPE				
15mm WHILE STOCKS LAST	B3	336-005	50	2.48
20mm WHILE STOCKS LAST	B3	336-007	50	2.60
25mm WHILE STOCKS LAST	B3	336-010	50	4.65
40mm WHILE STOCKS LAST	B3	336-015	25	8.40
50mm WHILE STOCKS LAST	B3	336-020	25	9.85
100mm	B3	336-040G	10	102.00
MALE REDUCING VALVE SOCKETS – CAT 17 SLIP X MALE - GLUES ONTO PVC PIPE				
20mm x 25mm – BSP WHILE STOCKS LAST	B3	336-131	50	14.10
FAUCET TAKE OFF ADAPTOR - CAT 3 - GLUES INTO PVC FITTINGS				
40mm – BSP WHILE STOCKS LAST	B3	378-015	20	11.10
50mm – BSP WHILE STOCKS LAST	B3	378-020	20	15.85
GIBAULT REPAIR COUPLING FOR PVC IRRIGATION PIPE NETWORKS, ABS BODY WITH CAST IRON ENDS				
80mm	B1	GB80	1	195.00
100mm	B1	GB100	1	259.00
150mm	B1	GB150	1	325.00
200mm	B1	GB200	1	530.00
80mm O-ring for GB80	B1	GB80OR	1	21.10
100mm O-ring for GB100	B1	GB100OR	1	27.90
150mm O-ring for GB150	B1	GB150OR	1	36.50
200mm O-ring for GB200	B1	GB200OR	1	40.20
GIBAULT REPAIR COUPLING FOR PVC IRRIGATION PIPE NETWORKS, EPOXY COATED DUCTILE IRON SLEEVE				
80mm	B1	SG80	1	197.00
100mm	B1	SG100	1	249.00
150mm	B1	SG150	1	326.00
200mm	B1	SG200	1	411.00
250mm	B1	SG250	1	515.00
VARI GIBAULT REPAIR COUPLING USED ON PVC, STEEL, AC & DUCTILE IRON IRRIGATION PIPE NET WORKS				
80mm, 88 - 103mm sealing range	B1	VG88-103	1	221.00
100mm, 108-128mm sealing range	B1	VG108-128	1	268.00
150mm, 159 - 182mm sealing range	B1	VG159-182	1	321.00
200mm, 218 - 235mm sealing range	B1	VG218-235	1	369.00
250mm, 271 - 289mm sealing range	B1	VG271-289	1	498.00



767-XX



725-XX



P68-XX



ATPS500

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
767 WELD-ON - GREEN, TYPE P PRESSURE, FAST SET				
118ml	GL1	767-118	24	24.10
237ml	GL1	767-237	24	32.60
473ml	GL1	767-473	12	55.40
946ml	GL1	767-946	1	103.00
725 WELD-ON "WET R DRY" - AQUA BLUE, FAST SETTING, SOLVENT CEMENT				
118ml	GL1	725-118	24	22.80
237ml	GL1	725-237	24	31.80
747 WELD-ON POOL & SPA - SOLVENT IS APPLIED BLUE BUT WILL DRY CLEAR				
118ml	GL1	747-118	24	29.40
236ml	GL1	747-236	24	46.30
473ml	GL1	747-473	12	80.20
946ml	GL1	747-946	1	128.00
946ml Clear PVC solvent	A6	717-946	1	73.40
711 WELD-ON LARGE BORE FITTINGS - GREY HEAVY BODIED, MEDIUM SETTING GAP FILLING				
237ml	GL1	711-237	24	32.60
473ml	GL1	711-473	12	58.10
946ml	GL1	711-946	1	104.00
724 WELD-ON FOR CPVC FITTINGS AND PIPE				
473ml	GL1	724-473	12	103.00
946ml	GL1	724-946	12	206.00
P68 WELD-ON PURPLE PRIMER - FOR PIPE PREPARATION TO SOLVENT WELDING OF PVC				
237ml	GL1	P68-P237	24	24.60
473ml	GL1	P68-P473	12	44.40
946ml	GL1	P68-P946	1	71.70
P68 WELD-ON CLEAR PRIMER - FOR PIPE PREPARATION TO SOLVENT WELDING OF PVC				
237ml	GL1	P68-C237	24	26.60
473ml	GL1	P68-C473	12	44.40
946ml	GL1	P68-C946	12	71.70
946ml Heavy body for schedule 80 pipe	GL1	P70-946	12	130.00
717 WELD-ON SOLVENT				
946ml Heavy bodied, medium setting solvent	A6	717-946	24	73.40
HR - TYPE P SOLVENT MANUFACTURED TO AS3879				
125ml type P, green	GL1	ATPS125	36	12.65
250ml type P, green	GL1	ATPS250	36	16.65
500ml type P, green	GL1	ATPS500	24	25.40
1000ml type P, green	GL1	ATPS1000	12	47.50
HR - TYPE N SOLVENT MANUFACTURED TO AS3879				
125ml type N, blue	GL1	ATNS125	36	12.35
250ml type N, blue	GL1	ATNS250	36	13.85
500ml type N, blue	GL1	ATNS500	24	18.10
1000ml type N, blue	GL1	ATNS1000	12	29.20
HR - TYPE C PRIMING FLUID MANUFACTURED TO AS3879				
250ml type C, red	GL1	ATCF250	36	13.75
500ml type C, red	GL1	ATCF500	24	17.80
1000ml type C, red	GL1	ATCF1000	12	27.50



236RHBG



236RHWET



236P-PRIMER



236ULTRA



PW260

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
RHBG CHRISTY'S RED HOT BLUE SOLVENT - FAST SET				
118ml	GL1	120RHBG	24	23.60
236ml	GL1	236RHBG	24	38.20
473ml	GL1	473RHBG	24	64.80
946ml	GL1	946RHBG	1	130.00
CHRISTY'S WET OR DRY SOLVENT				
120ml can Wet or Dry	GL1	120RHWET	24	26.60
236ml can Wet or Dry	GL1	236RHWET	24	31.80
473ml can Wet or Dry	GL1	473RHWET	12	49.40
946ml can Wet or Dry	GL1	946RHWET	6	74.30
RHGG CHRISTY'S RED HOT GREEN SOLVENT - TYPE P PRESSURE				
118ml	GL1	120RHGG	24	27.50
236ml	GL1	236RHGG	24	38.20
473ml	GL1	473RHGG	12	64.80
AMIGO CHRISTY'S CLEAR SOLVENT - DRIES CLEAR				
118ml	GL1	120AMIGO	24	24.50
236ml	GL1	236AMIGO	24	30.50
473ml	GL1	473AMIGO	12	47.20
CHRISTY'S RED HOT POOL PRO SOLVENT - APPLIED BLUE WILL DRY CLEAR				
118ml	GL1	747-118	24	29.40
236ml	GL1	747-236	24	46.30
473ml	GL1	747-473	12	80.20
946ml	GL1	747-946	1	128.00
CHRISTY'S EXTRA HEAVY DUTY PVC GLUE - GREY HEAVY BODIED				
946ml	GL1	946BGREY	12	136.00
CHRISTY'S PVC PURPLE PRIMER				
118ml	GL1	118 P-PRIMER	24	21.80
236ml	GL1	236 P-PRIMER	24	29.70
473ml	GL1	473 P-PRIMER	12	59.90
946ml	GL1	946 P-PRIMER	1	119.00
CHRISTY'S TEFLON THREAD SEALANT PASTE				
236ml	GL1	236ULTRA	24	65.50
CHRISTY'S PIPE WRAP - FIBREGLASS PIPE BANDAGE				
50mm x 1500mm	B4	PW260	1	112.00
80mm x 2700mm	B4	PW3108	1	139.00

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DAWN - KWICKCUT PIPE CUTTERS - FIBRE GLASS REINFORCED HANDLES FOR DURABILITY				
Black - cuts up to 25mm PE, PVC, plastic tube and hose	B4	T100-SS	1/50	72.00
Orange - spring loaded, cuts up to 25mm PE, PVC, plastic tube and hose	B4	SL100-O-SS	1/50	85.30
Black - cuts up to 32mm PE, PVC, plastic tube and hose	B4	T135-SS	1/50	79.30
Orange - spring loaded, cuts up to 32mm PE, PVC, plastic tube and hose	B4	SL135-O-SS	1/50	93.50
Black - cuts up to 40mm PE, PVC, plastic tube and hose	B4	SS200	1/50	85.00
Black - spring loaded, cuts up to 32mm PE, PVC, plastic tube and hose	B4	SL200	1/50	98.30
DAWN - KWICKCUT PIPE CUTTERS - REPLACEMENT BLADES				
Replacement Stainless Steel blade for BT100/SL100 series cutters	B4	BT100-SS	1/500	29.40
Replacement Stainless Steel blade for BT135/SL135 series cutters	B4	BT135-SS	1/500	31.70
Replacement Stainless Steel blade for SS200 series cutters	B4	SSB200	1/500	33.00
DAWN - KWICKCUT RATCHET PIPE CUTTERS - WHILE STOCKS LAST				
Replacement blade for R125	B4	BR125	1	71.00
DAWN - KWICKCUT HANDSAWS & HACKSAWS				
Orange Handle - 230mm hand saw	B4	GS09F	1/25	102.00
Orange Handle - 330mm hand saw	B4	GS13F	1/25	114.00
Orange Handle - 450mm hand saw	B4	GS18F	1/50	128.00
Handsaw replacement blade 230mm	B4	BGS09	1/50	60.80
Handsaw replacement blade 330mm	B4	BGS13	1/50	63.60
Handsaw replacement blade 450mm	B4	BGS18	1/50	80.50
Hacksaw	B4	HS12	1/6	196.00
Mini Hacksaw	B4	MH004	1/144	37.30
Hacksaw blade 18TPI	B4	HSB18	1/50	12.15
Hacksaw blade 24TPI	B4	HSB24	1/50	12.15
Hacksaw blade 32TPI	B4	HSB32	1/50	12.00
Rope saw 800mm	B4	RS32	1/100	35.90
DAWN WIRE STRIPPERS / CUTTERS / UTILITY KNIFE / TURF KNIFE				
Wire stripper / cutter - suits 0.6 to 2.6mm diameter	B4	WS1022	1/100	51.80
Ergonomic Wire stripper / cutter - suits 0.6 to 2.6mm diameter	B4	WS1022-ERGO	1/100	121.00
Utility knife - folding	B4	UK200	1/60	72.30
Utility knife replacement blades	B4	BUK100	5/50	11.60
Turf Knife - "The Claw"	B4	TK300	1/100	66.40
DAWN KWIKGLUE TOTE				
KwikGlue tote holds 2 x solvent / primer and Dawn cutter, tote is shipped flat and slides up or down to fit solvent container size 120ml to 473ml	B4	GT200	1/24	53.30
ANTELCO LD POLY PIPE CUTTER & PUNCH				
Red 2 in 1 Punch & cutter	B14	42375	25	21.20



T100-SS



SL100-O-SS



GS9F



HS12



MH004



WS1022



WS1022-ERGO



UK200



TK300



GT200



RS32



42375



PTFE



FASTY-DISPLAY



EBOR-20



ESCALE-5

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TEFLON TAPES				
6m x 12mm High Density Pink Plumbers Tape – MWS & DB approved	B4	TEF-P	1	10.60
PTFE 10m x 12mm	B4	TST	10/1000	1.08
PTFE 10m x 25mm	B4	BTST	10	3.17
Thread seal tape	B4	PTFE	10	1.68
Pink Thread Seal Tape	B4	BPTT1210	10	4.32
FASTY STRAPS - STANDARDS AS / NZS 4380				
Display pack with 40 straps	B18	FASTY-DISPLAY	1	615.00
10 pack white, 1 metre length	B18	FASTY-WHITE10	1	127.00
10 pack yellow, 1.5 metre length	B18	FASTY-YELLOW10	1	136.00
10 pack blue, 2.0 metre length	B18	FASTY-BLUE10	1	148.00
10 pack red, 2.5 metre length	B18	FASTY-RED10	1	169.00
10 pack black, 3.5 metre length	B18	FASTY-BLACK10	1	189.00
ENVIROBORE - NON-TOXIC, NON-CORROSIVE LIQUID IRON BACTERIA REMOVER FOR BORES / PIPES				
5 litre	B18	EBOR-5	1	305.00
20 litre	B18	EBOR-20	1	990.00
200 litre	B18	EBOR-200	1	9440.00
ENVIROSCALE NON-TOXIC, NON-CORROSIVE LIQUID SCALE REMOVER FOR PIPE NETWORKS, HEAT EXCHANGERS ETC				
5 litre	B18	ESCALE-5	1	326.00
20 litre	B18	ESCALE-20	1	950.00
ENVIROCLEAR NON-TOXIC, NON-CORROSIVE LIQUID ODOUR CONTROL FOR SEPTIC SYSTEMS & GREY WATER				
1 litre	B18	ECL-1	1	60.20
20 litre	B18	ECL-20	1	780.0
CHRISTY'S SUPERSAW PVC PIPE CUTTER				
Christy's Red Hot friction wire cutter	B4	SUPERSAW	1	24.50
ORBIT PIPE CUTTERS & POLY RISER REMOVERS				
Poly riser removal tool for 15mm risers	B4	HR-RR15	12/48	5.40
Poly riser removal tool for 20mm risers	B4	HR-RR20	12/48	6.75
Spring handled poly and rubber pipe cutter up to 32mm	B9	26120	12	24.30
CHRISTY'S™ HANDSAWS PVC ► WHILE STOCKS LAST ◀				
450mm blade with aluminium handle & rubber cushion grip	B4	HS433-18	12	94.80



26120



HS433-18



HR-RR20



STM12



STM13



STM14



SFCO-25

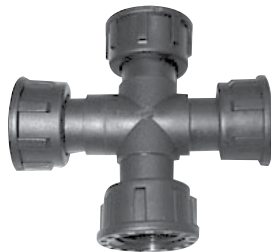


SFTE-25



SFAD-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	24.90
Tavlit Swivel Manifold 3 Outlet	B7	STM13	1	37.50
Tavlit Swivel Manifold 4 Outlet	B7	STM14	1	50.00
Swivel Coupling 25 x 25mm	B7	SFCO-25	20	11.45
Swivel Tee 25 x 25 x 25mm	B7	SFTE-25	20	11.45
Swivel Elbow 25 x 25mm	B7	SFEL-25	20	11.30
Swivel Elbow M/F 25 x 25mm	B7	SFEL-25M/F	20	7.95
Swivel Adaptor 25 x 25mm	B7	SFAD-25	20	7.35
Swivel Cross 25 x 25 x 25 x 25mm	B7	SFCR-25	10	22.80
Swivel Cross M/F 25 x 25 x 25 x 25mm	B7	SFCR-25M/F	10	18.70
O-Ring Nipple 25mm	B7	N10R	20	5.15
O-Ring Reducing Nipple 25 x 20mm	B7	N1034R	20	5.15
Poly Threaded Cap	B7	TCA-25	20	4.32
Swivel Tee M/F 40 x 40 x 40mm	B7	SFTE-40	1	32.50
Swivel Elbow M/F 40 x 40mm	B7	SFEL-40M/F	1	26.40
Swivel Adaptor 40 x 40mm	B7	SFAD-40	1	22.00
O-Ring Nipple 40mm	B7	N1120R	1	7.35
Swivel Tee M/F 50 x 50 x 50mm	B7	SFTE-50	1	48.60
Swivel Elbow M/F 50 x 50mm	B7	SFEL-50M/F	1	34.60
Swivel Adaptor 50 x 50mm	B7	SFAD-50	1	31.50
O-Ring Nipple 50mm	B7	N20R	1	11.65



SFCR-25

MANIFOLD FITTINGS



301-010



301-010-3



329-011



320-011

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
DURA MANIFOLD SYSTEM 25MM				
Manifold Tee (swivel x BSP x swivel)	B3	301-010	25	43.00
Manifold Tee multiport (swivel x BSP x 2 swivel)	B3	301-010-2	25	83.40
Manifold Tee multiport (swivel x BSP x 3 swivel)	B3	301-010-3	25	126.00
Manifold Tee multiport 4 (swivel x BSP x 4 swivel)	B3	301-010-4	25	169.00
Manifold Elbow (BSP x swivel)	B3	306-009	25	37.10
Manifold Elbow (swivel x swivel)	B3	306-010	25	41.20
Manifold Cross (swivel x BSP x swivel x swivel)	B3	320-010	15	58.70
Manifold Nipple (BSP x 'O' Ring BSP)	B3	08303M	25/75	10.10
Manifold Coupling (swivel x swivel)	B3	329-010	50	31.20
Manifold Coupling (slip x swivel)	B3	329-011	40	25.50
Manifold Cross (slip x BSP x swivel x swivel)	B3	320-011	25	58.70
RAIN MANIFOLD SYSTEM 25MM - PN12 NEW				
2 x Swivel manifold ports - 25mm BSP	A6	RNMAN21		20.30
3 x Swivel manifold ports - 25mm BSP	A6	RNMAN31		29.30
4 x Swivel manifold ports - 25mm BSP	A6	RNMAN41		38.60
Manifold tee - swivel x male BSP x swivel - 25mm BSP	A6	RNTEEFFM1		10.20
Manifold elbow - swivel x swivel - 25mm	A6	RNELBFF1		9.80
Manifold elbow - swivel x male BSP - 25mm	A6	RNELBMF1		7.80
Manifold coupling - swivel x swivel - 25mm	A6	RNCOFF1		9.80
Manifold adaptor - swivel x male BSP - 25mm	A6	RNADMF1		6.40
Manifold cross - swivel x swivel - 25mm	A6	RNCRSFFFF1		16.70
Manifold cross - swivel x male BSP x swivel x swivel - 25mm	A6	RNCRSMFFF1		15.30
Manifold cap - 25mm used on Manifold ends only	A6	RNCAP1		4.00
Male nipple - 25mm	A6	RNNIP1		4.90
25mm Oring for FI nut	A1	ROR12093	1	1.12
25mm Oring for RNCAP1	A1	ROR14093	1	1.12
25mm Oring for RNNIP1	A1	ROR14131	1	1.12



RNCOFF1



RNRNCRSFFFF1



RNELBFF1



RNTEEFFM1



RNMAN31



RNCAP1



RNELBMF1



RNNIP1



RNADMF1



PVCU-25MM



SBU25



135-10

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
FLO COMPRESSION TEES – FEMALE THREAD BSPF				
20mm	B4	120-07	20	68.90
PVC UNIONS – SLIP PORT (CAT 22)				
15mm	B4	PVCU-15mm	24/288	4.74
O-ring for 15mm PVC union	B4	PVCU-114N7	1	1.86
20mm	B4	PVCU-20mm	24/144	5.95
O-ring for 20mm PVC union	B4	PVCU-212N7	1	3.72
25mm	B4	PVCU-25mm	25/100	9.50
O-ring for 25mm PVC union	B4	PVCU-215N7	1	3.01
32mm	B4	PVCU-32mm	10/100	11.90
O-ring for 32mm PVC union	B4	PVCU-221N7	1	3.48
40mm	B4	PVCU-40mm	10/80	16.30
O-ring for 40mm PVC union	B4	PVCU-224N7	1	4.80
50mm	B4	PVCU-50mm	8/40	23.50
O-ring for 50mm PVC union	B4	PVCU-227N7	1	9.80
80mm	B4	PVCU-80mm	12	62.60
O-ring for 80mm PVC union	B4	PVCU-230N7	1	14.10
100mm	B4	PVCU-100mm	12	125.00
HANSEN BARREL UNIONS				
15mm female bsp	H1	SBU15	270	18.20
20mm female bsp	H1	SBU20	370	22.40
25mm female bsp	H1	SBU25	240	26.30
25mm x 20mm female bsp	H1	SBU2520	240	26.30
32mm female bsp	H1	SBU32	150	30.80
32mm x 25mm female bsp	H1	SBU3225	155	30.80
40mm female bsp	H1	SBU40	100	35.30
50mm female bsp	H1	SBU50	70	43.40
FLO COMPRESSION – MALE ADAPTOR				
15mm	B4	135-05	28	37.20
20mm	B4	135-07	20	44.40
25mm	B4	135-10	30	52.80
32mm	B4	135-12	20	78.30
40mm	B4	135-15	16	93.80
50mm	B4	135-20	12	111.00
FLO SPANNERS/WRENCH – TO TIGHTEN COMPRESSION COUPLINGS				
32–40mm	B4	PCOO-15/12	1	50.00



FSF075



CPC-750



QP6X9

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
TELESCOPIC FLO SPAN REPAIR COUPLINGS - DOUBLE "O" RINGS				
20mm	B4	118-07	24	15.40
25mm	B4	118-10	15	20.40
32mm	B4	118-12	10	34.80
40mm	B4	118-15	16	38.60
50mm	B4	118-20	12	58.00
80mm	B4	118-30	3	123.00
100mm	B4	118-40	3	216.00
TELESCOPIC QUICK-FIX REPAIR COUPLINGS - SINGLE "O" RING				
15mm	B4	FSF050	30	8.45
20mm	B4	FSF075	24	10.85
25mm	B4	FSF100	18	13.25
32mm	B4	FSF125	12	24.00
40mm	B4	FSF150	12	25.90
50mm	B4	FSF200	8	37.00
80mm	B4	FSF300	3	79.60
100mm	B4	FSF400	2	123.00
PVC COMPRESSION COUPLINGS				
15mm	B4	CPC-500	100	6.60
20mm	B4	CPC-750	90	8.95
Gasket for CPC-750	B4	CPC-0750-G	1	2.30
25mm	B4	CPC-1000	60	11.45
Gasket for CPC-1000	B4	CPC-1000-G	1	3.08
32mm	B4	CPC-1250	40	17.65
Gasket for CPC-1250	B4	CPC-1250-G	1	3.08
40mm	B4	CPC-1500	30	18.40
Gasket for CPC-1500	B4	CPC-1500-G	1	3.54
50mm	B4	CPC-2000	20	23.90
Gasket for CPC-2000	B4	CPC-2000-G	1	3.83
63mm	B4	CPC-2500	4	52.20
Gasket for CPC-2500	B4	CPC-2500-G	1	14.30
80mm	B4	CPC-3000	4	75.70
Gasket for CPC-3000	B4	CPC-3000-G	1	15.15
100mm	B4	CPC-4000	2	107.00
Gasket for CPC-4000	B4	CPC-4000-G	1	26.10
PVC - LOCK SLIP FIX - NO SOLVENT - NO PRIMER - NO WAITING - WHILE STOCKS LAST				
20mm PVC Lock slip fix	B21	PVCLSF075	50	10.00
20mm PVC Lock coupling	B21	PVCL429007	200	1.50
25mm PVC Lock slip fix	B21	PVCLSF100	30	10.50
BULLS EYE QUICK PATCH - WHILE STOCKS LAST				
225mm x 150mm patch	B4	QP6X9	1	195.00
300mm x 225mm patch	B4	QP9X12	1	244.00



PVCLSF075



SBU25



FV50



CV25

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BARREL UNION - SBU				
15mm	H1	SBU15	270	18.20
20mm	H1	SBU20	370	22.40
25mm	H1	SBU25	240	26.30
25mm x 20mm	H1	SBU2520	240	26.30
32mm	H1	SBU32	150	30.80
32mm x 25mm	H1	SBU3225	155	30.80
40mm	H1	SBU40	100	35.30
50mm	H1	SBU50	70	43.40
FOOT VALVES - FV				
25mm	H1	FV25	100	59.90
32mm	H1	FV32	64	77.80
40mm	H1	FV40	45	98.90
50mm	H1	FV50	12	128.00
63mm	H1	FV63	5	201.00
Foot Valve fine mesh sock, covers foot valve body 25mm - 40mm	H1	HFVFS	1	52.60
Foot Valve fine mesh sock, covers foot valve body 50mm - 63mm	H1	HFVFSL	1	52.60
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	51.90
32mm	H1	CV32	45	77.80
40mm	H1	CV40	35	98.90
50mm	H1	CV50	50	128.00
63mm	H1	CV63	8	201.00
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	29.20
32mm diaphragm & spring, fits Foot & Check valves	H1	HVD32	1	41.50
40mm diaphragm & spring, fits Foot & Check valves	H1	HVD40	1	50.60
50mm diaphragm & spring, fits Foot & Check valves	H1	HVD50	1	67.50
63mm diaphragm & spring, fits Foot & Check valves	H1	HVD63	1	84.30
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	1.96
8mm	H1	SHN08	10/100	2.04
10mm	H1	SHN10	10/100	2.04
15mm	H1	SHN15	10/800	2.04
20mm	H1	SHN20	10/1000	2.39
25mm	H1	SHN25	10/600	2.26
32mm	H1	SHN32	10/360	3.44
40mm	H1	SHN40	10/260	4.22
50mm	H1	SHN50	10/140	6.00
65mm	H1	SHN65	85	21.90
80mm	H1	SHN80	64	24.70
100mm	H1	SHN100	27	51.10
REDUCING HEX NIPPLE - SRHN				
8mm x 6mm	H1	SRHN0806	10/100	2.04
10mm x 6mm	H1	SRHN1006	10/100	2.04
10mm x 8mm	H1	SRHN1008	10/100	2.04
15mm x 6mm	H1	SRHN1506	10/100	2.18
15mm x 8mm	H1	SRHN1508	10/100	2.35
15mm x 10mm	H1	SRHN1510	10/100	2.39
20mm x 10mm	H1	SRHN2010	10/100	2.39
20mm x 15mm	H1	SRHN2015	10/500	2.39
25mm x 15mm	H1	SRHN2515	10/170	2.70
25mm x 20mm	H1	SRHN2520	10/700	2.70
32mm x 20mm	H1	SRHN3220	10/80	3.44
32mm x 25mm	H1	SRHN3225	10/400	3.44
40mm x 20mm	H1	SRHN4020	10/120	4.22
40mm x 25mm	H1	SRHN4025	10/310	4.22
40mm x 32mm	H1	SRHN4032	10/290	4.22
50mm x 20mm	H1	SRHN5020	10/180	6.00
50mm x 25mm	H1	SRHN5025	10/180	6.00
50mm x 32mm	H1	SRHN5032	10/160	6.00
50mm x 40mm	H1	SRHN5040	10/160	6.00
65mm x 32mm	H1	SRHN6532	10/100	22.70
65mm x 40mm	H1	SRHN6540	10/100	22.70
65mm x 50mm	H1	SRHN6550	10/40	22.70
80mm x 40mm	H1	SRHN8040	70	26.60
80mm x 50mm	H1	SRHN8050	96	26.60
80mm x 65mm	H1	SRHN8065	64	26.60
100mm x 50mm	H1	SRHN10050	36	49.00
100mm x 65mm	H1	SRHN10065	36	49.00
100mm x 80mm	H1	SRHN10080	18	51.10
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.				



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
REDUCING BUSH - SRB				
15mm x 6mm, [1/8"]	H1	SRB1506	10/10	2.70
15mm x 8mm, [1/4"]	H1	SRB1508	10/550	2.70
15mm x 10mm	H1	SRB1510	10/100	2.70
20mm x 8mm	H1	SRB2008	10/100	2.74
20mm x 10mm	H1	SRB2010	10/100	2.74
20mm x 15mm	H1	SRB2015	10/1400	2.74
25mm x 8mm	H1	SRB2508	10/100	3.14
25mm x 10mm	H1	SRB2510	10/100	3.14
25mm x 15mm	H1	SRB2515	10/500	3.14
25mm x 20mm	H1	SRB2520	10/1000	2.70
32mm x 15mm	H1	SRB3215	10/600	4.22
32mm x 20mm	H1	SRB3220	10/600	4.22
32mm x 25mm	H1	SRB3225	10/700	4.22
40mm x 15mm	H1	SRB4015	10/500	4.48
40mm x 20mm	H1	SRB4020	10/500	4.48
40mm x 25mm	H1	SRB4025	10/500	4.48
40mm x 32mm	H1	SRB4032	10/500	4.48
50mm x 15mm	H1	SRB5015	10/270	5.40
50mm x 20mm	H1	SRB5020	10/280	5.40
50mm x 25mm	H1	SRB5025	10/280	5.40
50mm x 32mm	H1	SRB5032	10/280	5.40
50mm x 40mm	H1	SRB5040	10/280	5.40
65mm x 32mm	H1	SRB6532	10/70	22.50
65mm x 40mm	H1	SRB6540	10/160	22.50
65mm x 50mm	H1	SRB6550	10/150	22.50
80mm x 40mm	H1	SRB8040	10/40	29.80
80mm x 50mm	H1	SRB8050	10/100	29.80
80mm x 65mm	H1	SRB8065	10/50	29.80
100mm x 50mm	H1	SRB10050	30	53.00
100mm x 65mm	H1	SRB10065	30	53.00
100mm x 80mm	H1	SRB10080	63	53.00
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	4.09
20mm	H1	SS20	10/700	5.25
25mm	H1	SS25	10/450	6.65
32mm	H1	SS32	10/280	8.05
40mm	H1	SS40	10/200	9.35
50mm	H1	SS50	10/120	14.90
65mm	H1	SS65	80	47.10
80mm	H1	SS80	45	65.20
100mm	H1	SS100	24	140.00
REDUCING SOCKET - SRS				
20mm x 15mm	H1	SRS2015	10/400	5.25
25mm x 15mm	H1	SRS2515	10/270	6.65
25mm x 20mm	H1	SRS2520	10/250	6.65
32mm x 20mm	H1	SRS3220	10/160	7.95
32mm x 25mm	H1	SRS3225	10/150	7.95
40mm x 20mm	H1	SRS4020	10/150	9.35
40mm x 25mm	H1	SRS4025	10/120	9.35
40mm x 32mm	H1	SRS4032	10/110	9.35
50mm x 20mm	H1	SRS5020	10/90	14.90
50mm x 25mm	H1	SRS5025	10/90	14.90
50mm x 32mm	H1	SRS5032	10/70	14.90
50mm x 40mm	H1	SRS5040	10/70	14.90
65mm x 40mm	H1	SRS6540	110	47.10
65mm x 50mm	H1	SRS6550	40	47.10
80mm x 50mm	H1	SRS8050	60	65.20
80mm x 65mm	H1	SRS8065	25	65.20
100mm x 65mm	H1	SRS10065	36	140.00
100mm x 80mm	H1	SRS10080	24	140.00
MALE FEMALE ADAPTOR - SMFA				
15mm x 20mm	H1	SMFA1520	10/240	4.78
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	4.70
20mm	H1	SE20	10/550	4.93
25mm	H1	SE25	10/320	5.55
32mm	H1	SE32	10/190	8.05
40mm	H1	SE40	10/130	9.35
50mm	H1	SE50	10/70	12.55
65mm	H1	SE65	40	103.00
80mm	H1	SE80	10	137.00
100mm	H1	SE100	11	171.00
MALE - FEMALE ELBOWS - SMFE				
15mm	H1	SMFE15	10/450	4.57
20mm	H1	SMFE20	10/600	5.25
25mm	H1	SMFE25	10/320	4.93
32mm	H1	SMFE32	10/200	8.05
40mm	H1	SMFE40	10/130	9.55
50mm	H1	SMFE50	10/70	12.55
FEMALE TEES - ST				
15mm	H1	ST15	10/250	5.25
20mm	H1	ST20	10/360	5.80
25mm	H1	ST25	10/200	5.60
32mm	H1	ST32	10/110	12.55
40mm	H1	ST40	10/80	13.50
50mm	H1	ST50	5/45	18.55
65mm	H1	ST65	15	137.00
80mm	H1	ST80	19	188.00
100mm	H1	ST100	9	274.00
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
CAPS - SC				
15mm	H1	SC15	10/900	2.26
20mm	H1	SC20	10/700	2.39
25mm	H1	SC25	10/450	2.95
32mm	H1	SC32	10/230	4.48
40mm	H1	SC40	10/320	5.25
50mm	H1	SC50	10/220	6.55
65mm	H1	SC65	10/60	31.70
80mm	H1	SC80	10/70	34.10
100mm	H1	SC100	24	66.60
PLUGS - SP				
6mm	H1	SP06	10/100	1.57
8mm	H1	SP08	10/100	1.57
10mm	H1	SP10	10/100	1.57
15mm	H1	SP15	10/550	1.57
20mm	H1	SP20	10/700	1.62
25mm	H1	SP25	10/500	1.79
32mm	H1	SP32	10/280	2.70
40mm	H1	SP40	10/400	3.27
50mm	H1	SP50	10/260	4.09
65mm	H1	SP65	10/60	23.70
80mm	H1	SP80	10/90	31.70
100mm	H1	SP100	27	50.20
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				



SMHT20



SRMHT1006



SNT25



SNTE20



HQC25



HQC2520T

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE HOSE TAIL - SMHT				
6mm	H1	SMHT06	10/100	2.87
8mm	H1	SMHT08	10/100	3.44
10mm	H1	SMHT10	10/100	3.87
15mm	H1	SMHT15	10/800	4.18
20mm	H1	SMHT20	10/450	5.25
25mm	H1	SMHT25	10/550	6.85
32mm	H1	SMHT32	10/330	9.45
40mm	H1	SMHT40	10/220	11.55
50mm	H1	SMHT50	10/120	13.30
80mm	H1	SMHT80	5/40	47.10
REDUCING MALE HOSE TAIL - SRMHT				
8mm x 6mm tail	H1	SRMHT0806	10/100	2.91
8mm x 10mm tail	H1	SRMHT0810	10/100	3.44
10mm x 6mm tail	H1	SRMHT1006	10/100	3.50
10mm x 8mm tail	H1	SRMHT1008	10/100	3.87
NUT AND HOSE TAIL - SNT				
15mm	H1	SNT15	1010/	9.60
20mm	H1	SNT20	10/350	12.45
20mm x 15mm tail	H1	SNT2015	10/200	12.30
25mm	H1	SNT25	10/240	14.80
25mm x 15mm tail	H1	SNT2515	10/150	14.00
25mm x 20mm tail	H1	SNT2520	10/250	14.50
32mm	H1	SNT32	10/140	18.90
40mm	H1	SNT40	5/170	20.40
50mm	H1	SNT50	5/50	21.90
80mm	H1	SNT80	5/40	56.60
NUT AND HOSE TAIL ELBOW - SNTE				
20mm	H1	SNTE20	700	14.00
25mm	H1	SNTE25	350	16.85
NUT AND TAIL WASHERS - USED ON NUT & TAIL FITTINGS SNT & SNTE				
15mm	H1	SNTW15	10	1.70
20mm	H1	SNTW20	10	1.70
25mm	H1	SNTW25	10	1.83
32mm	H1	SNTW32	10	2.61
40mm	H1	SNTW40	10	2.95
50mm	H1	SNTW50	10	3.44
80mm	H1	SNTW80	1	6.85
QUICK CONNECT FITTINGS - PUSH & TURN TO RELEASE				
25mm female inlet with 20mm quick coupling hose tail	H1	HQC2520	10	18.45
20mm quick coupling hose tail	H1	HQC2520T	10	5.10
25mm female inlet with 25mm quick coupling hose tail	H1	HQC25	10	20.20
25mm quick coupling hose tail	H1	HQC25T	10	12.65

HANSEN TANK FITTINGS

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TANK FITTING BLACK - STF(B)				
15mm	H1	STF15B	10/600	11.05
20mm	H1	STF20B	10/360	14.55
25mm	H1	STF25B	10/230	16.85
32mm	H1	STF32B	10/150	21.90
40mm	H1	STF40B	10/100	27.50
50mm	H1	STF50B	10/60	36.80
TANK FITTINGS WHITE - STF(W)				
15mm	H1	STF15W	10/280	11.05
20mm	H1	STF20W	10/360	14.55
25mm	H1	STF25W	10/110	16.85
32mm	H1	STF32W	10/150	21.90
40mm	H1	STF40W	10/50	27.50
50mm	H1	STF50W	10/40	36.80
FEMALE TANK FITTING - SFTFT				
15mm	H1	SFTFT15	10/220	20.70
20mm	H1	SFTFT20	10/160	20.70
25mm	H1	SFTFT25	10/110	18.10
32mm	H1	SFTFT32	10/70	30.70
40mm	H1	SFTFT40	5/55	36.90
50mm	H1	SFTFT50	4/40	50.20
80mm	H1	SFTFT80	18	169.00
100mm	H1	SFTFT100	10	236.00
BACK NUT BLACK - SBN(B) - USED ON TANK FITTINGS STFB				
15mm	H1	SBN15B	10	4.18
20mm	H1	SBN20B	10	4.77
25mm	H1	SBN25B	10	5.40
32mm	H1	SBN32B	10	6.60
40mm	H1	SBN40B	10	7.80
50mm	H1	SBN50B	10	9.45
BACK NUT WHITE - SBN(W) - USED ON TANK FITTINGS STFW				
15mm	H1	SBN15W	10	4.18
20mm	H1	SBN20W	10	4.77
25mm	H1	SBN25W	10	5.40
32mm	H1	SBN32W	10	6.60
40mm	H1	SBN40W	10	7.80
50mm	H1	SBN50W	10	9.45
LARGE BACK NUT - SBNL - USED ON TANK FITTINGS SFTFT				
15mm	H1	SBNL15B	10	5.25
20mm	H1	SBNL20B	10	5.70
25mm	H1	SBNL25B	10	6.60
32mm	H1	SBNL32B	10	7.95
40mm	H1	SBNL40B	10	9.35
50mm	H1	SBNL50B	10	11.05
80mm used on SFTFT80 only	H1	SN80LH	10	42.30
100mm used on SFTFT100 only	H1	SN100LH	10	44.60



DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
RUBBER WASHER BLACK USED ON TANK FITTINGS - STFB				
15mm	H1	SW15B	100	1.22
20mm	H1	SW20B	100	1.40
25mm	H1	SW25B	100	1.62
32mm	H1	SW32B	100	2.09
40mm	H1	SW40B	100	2.18
50mm	H1	SW50B	100	2.39
LDPE WASHER BLACK USED ON TANK FITTINGS - STFB				
15mm	H1	SW15PB	100	0.65
20mm	H1	SW20PB	100	0.83
25mm	H1	SW25PB	100	1.18
32mm	H1	SW32PB	100	1.18
40mm	H1	SW40PB	100	1.18
50mm	H1	SW50PB	100	1.22
POLY WASHER WHITE USED ON WHITE TANK FITTINGS - STFW				
15mm	H1	SW15P	100	0.65
20mm	H1	SW20P	100	0.83
25mm	H1	SW25P	100	1.18
32mm	H1	SW32P	100	1.18
40mm	H1	SW40P	100	1.18
50mm	H1	SW50P	100	1.40
WHITE RUBBER WASHER USED ON WHITE TANK FITTINGS - STFW				
15mm	H1	SWR15W	100	1.22
20mm	H1	SWR20W	100	1.40
25mm	H1	SWR25W	100	1.62
32mm	H1	SWR32W	100	2.09
40mm	H1	SWR40W	100	2.18
50mm	H1	SWR50W	100	2.39
LARGE LDPE WASHER BLACK USED ON FEMALE TANK FITTINGS - SFTFT				
15mm LDPE	H1	SWLP15	100	0.96
20mm LDPE	H1	SWLP20	100	1.09
25mm LDPE	H1	SWLP25	100	1.18
32mm LDPE	H1	SWLP32	100	1.48
40mm LDPE	H1	SWLP40	100	1.96
50mm LDPE	H1	SWLP50	100	2.18
80mm LDPE	H1	SWLP80	10	6.00
100mm LDPE	H1	SWLP100	10	6.10
LARGE RUBBER WASHER USED ON FEMALE TANK FITTINGS - SFTFT				
15mm	H1	SWLR15	100	1.96
20mm	H1	SWLR20	100	2.09
25mm	H1	SWLR25	100	2.18
32mm	H1	SWLR32	100	2.95
40mm	H1	SWLR40	100	3.70
50mm	H1	SWLR50	100	4.48
80mm	H1	SWLR80	10	11.85
100mm	H1	SWLR100	10	16.60



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	12.10
25 x 25	H1	HMBL25	150	15.50
REDUCING FEMALE ELBOW - HRFB				
25 x 20	H1	HRFB2520	70	9.95
32 x 25	H1	HRFB3225	150	15.00
40 x 32	H1	HRFB4032	100	20.60
50 x 40	H1	HRFB5040	60	29.80
FEMALE THREADED TEE - HFT				
20 x 20 x 20	H1	HFT20	240	11.10
25 x 25 x 25	H1	HFT25	130	15.30
32 x 32 x 32	H1	HFT32	70	22.30
40 x 40 x 40	H1	HFT40	40	32.30
50 x 50 x 50	H1	HFT50	26	45.50
MALE IRON TEE - HMT				
20 x 20 x 20	H1	HMT2020	120	11.10
TEE CONNECTOR - HT				
15 x 15 x 15	H1	HT15	200	10.90
20 x 20 x 20	H1	HT20	200	14.00
25 x 25 x 25	H1	HT25	110	18.80
32 x 32 x 32	H1	HT32	60	27.50
40 x 40 x 40	H1	HT40	35	37.80
50 x 50 x 50	H1	HT50	20	56.10
REDUCING TEE CONNECTOR - HRT				
20 x 20 x 25	H1	HRT2025	170	18.80
25 x 25 x 15	H1	HRT2515	170	18.80
25 x 25 x 20	H1	HRT2520	120	18.80
32 x 32 x 20	H1	HRT3220	80	27.50
32 x 32 x 25	H1	HRT3225	70	27.50
40 x 40 x 25	H1	HRT4025	45	37.80
40 x 40 x 32	H1	HRT4032	45	37.80
50 x 50 x 32	H1	HRT5032	25	56.10
50 x 50 x 40	H1	HRT5040	25	56.10
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	4.18
20 x 20	H1	HMS20	550	5.05
25 x 25	H1	HMS25	320	6.50
32 x 32	H1	HMS32	180	8.95
40 x 40	H1	HMS40	120	11.75
50 x 50	H1	HMS50	65	19.45
STRAIGHT COUPLING - HS				
15 x 15	H1	HS15	360	6.20
20 x 20	H1	HS20	360	7.55
25 x 25	H1	HS25	210	9.85
32 x 32	H1	HS32	110	14.45
40 x 40	H1	HS40	70	17.55
50 x 50	H1	HS50	35	30.50
FEMALE IRON COUPLING - HFS				
15 x 15	H1	HFS15	520	5.50
20 x 20	H1	HFS20	520	6.15
25 x 25	H1	HFS25	320	7.70
32 x 32	H1	HFS32	160	10.90
40 x 40	H1	HFS40	110	14.65
50 x 50	H1	HFS50	55	23.80
LONG STRAIGHT REPAIR COUPLING - HLS				
20 X 20	H1	HLS20	290	9.20
25 X 25	H1	HLS25	160	11.80
REDUCING FEMALE STRAIGHT COUPLING - HRFS				
25 X 20	H1	HRFS2520	200	7.70
32 X 25	H1	HRFS3225	110	10.65
40 X 32	H1	HRFS4032	60	14.30
50 X 40	H1	HRFS5040	40	23.80
REDUCING MALE THREADED COUPLING - HRMS				
20 x 15	H1	HRMS2015	400	6.50
20 X 25	H1	HRMS2025	400	6.50
25 X 20	H1	HRMS2520	440	6.50
REDUCING COUPLING - HRS				
25 X 20	H1	HRS2520	270	9.85
32 X 25	H1	HRS3225	140	14.00
40 X 32	H1	HRS4032	90	18.20
50 X 40	H1	HRS5040	45	30.50
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	7.90
20 x 20	H1	HFB20	400	8.00
25 x 25	H1	HFB25	220	9.95
32 x 32	H1	HFB32	120	15.00
40 x 40	H1	HFB40	80	20.60
50 x 50	H1	HFB50	35	29.80
SHORT MALE THREADED ELBOW - HMBS				
20 x 20	H1	HMBS20	150	12.10
25 x 25	H1	HMBS25	200	15.50
32 x 32	H1	HMBS32	140	20.10
40 x 40	H1	HMBS40	90	23.90
50 x 50	H1	HMBS50	40	33.40
PLAIN BEND - HB				
20 x 20	H1	HB20	320	10.55
25 x 25	H1	HB25	180	13.30
32 x 32	H1	HB32	100	19.40
40 x 40	H1	HB40	60	27.50
50 x 50	H1	HB50	30	40.10
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	14.50
Hansen large bin box divider	H1	M49580	1	3.70
Hansen free standing 6 shelf metal clip stand	H1	MCLIPSTAND-METAL	1	296.00
Hansen free standing metal hangsell	H1	MMETALHANGSELL	1	386.00



MPCLIPSTAND

MPCLIPSTAND-METAL
Image showing a wall of Metal clip stands

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.



AHNS25



HWDNTSPACK



HWDNTTPACK

HANSEN TURBO TWIST WASHDOWN NOZZLE & TURBO SWEEP NOZZLES					
Turbo Sweep Washdown pack with 40x32 and 40x40 hose tails	H1	HWDNTSPACK	1	153.00	
Turbo Sweep Washdown nozzle	H1	HWDNTS	1	143.00	
Turbo Twist nozzle pack with 40x32 and 40x40 hose tails	H1	HWDNTTPACK	1	95.60	
Turbo Twist nozzle	H1	HWDNTT	1	85.60	
40mm x 32mm Hansen washdown nozzle hose tail	H1	HWDHT4032	1	12.00	
40mm x 40mm Hansen washdown nozzle hose tail	H1	HWDHT4040	1	17.25	
32mm Ultimate swivel hose tail (needs SRHN5040)	H1	HWDSHT5032	1	42.80	
40mm Ultimate swivel hose tail (needs SRHN5040)	H1	HWDSHT5040	1	42.80	
32mm Ultimate swivel male bspt (needs SRHN5040)	H1	HWDSM5032	1	42.80	
40mm Ultimate swivel male bspt (needs SRHN5040)	H1	HWDSM5040	1	42.80	
ANKA HOSE NOZZLES					
20mm hose nozzle	A6	AHNS20	1	67.60	
25mm hose nozzle	A6	AHNS25	1	82.40	
32mm hose nozzle	A6	AHNS32	1	83.10	
32mm hose nozzle - large	A6	AHN32	1	115.00	
40mm hose nozzle - large	A6	AHN40	1	129.00	
Nozzle repair kit for 20mm, 25mm & 32mm	A6	ANRKS	1	9.50	
Nozzle repair kit for 32mm large & 40mm large	A6	ANRKL	1	11.70	

154 METAL TANK OUTLETS

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
BRASS TANK OUTLETS - MALE / FEMALE THREAD				
20mm male x 15mm female	A6	BT020-12	1	39.00
25mm male x 20mm female	A6	BT025-20	1	43.30
32mm male x 25mm female	A6	BT032-25	1	58.90
40mm male x 32mm female	A6	BT040-32	1	68.30
50mm male x 40mm female	A6	BT050-40	1	109.00
80mm male outlet	A6	BT080	1	185.00
100mm male outlet	A6	BT0100	1	274.00
BRASS TANK OUTLETS - MALE / FEMALE REVERSE THREAD				
20mm male x 15mm female	A6	BTOR20-12	1	28.80
25mm male x 20mm female	A6	BTOR25-20	1	38.10
32mm male x 25mm female	A6	BTOR32-25	1	56.30
40mm male x 32mm female	A6	BTOR40-32	1	61.90
50mm male x 40mm female	A6	BTOR50-40	1	106.00
65mm male	A6	BTOR65	1	243.00
80mm male	A6	BTOR80	1	257.00
100mm male	A6	BTOR100	1	386.00
HR PRODUCTS POLY FITTING - INTERMEDIATE BULK CONTAINER ADAPTOR (IBC)				
IBC adaptor 50mm BSPF x buttress thread - provides 50mm female from IBC	B1	IBC50FF	1	22.20
IBC viton seal for IBC50FF	B1	IBC50SEAL	1	6.15



BTOR50-40



BT050-40



IBC50FF



TN-20



TN-2520



TB-2520



TB-4032

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HEX NIPPLES				
15mm	B7	TN-15	50	1.40
20mm	B7	TN-20	50	1.40
25mm	B7	TN-25	20	2.98
25mm 'O'Ring Nipple - suits Tavlit Manifolds	B7	N10R	20	5.15
32mm	B7	TN-32	10	4.39
40mm	B7	TN-40	10	5.50
50mm	B7	TN-50	10	7.55
REDUCING HEX NIPPLES				
20 x 15mm	B7	TN-2015	50	1.57
25 x 15mm	B7	TN-2515	20	3.15
25 x 20mm	B7	TN-2520	20	3.30
32 x 20mm	B7	TN-3220	10	5.10
32 x 25mm	B7	TN-3225	10	5.00
40 x 25mm	B7	TN-4025	10	5.00
40 x 32mm	B7	TN-4032	10	5.00
50 x 25mm	B7	TN-5025	10	7.00
50 x 32mm	B7	TN-5032	10	7.35
50 x 40mm	B7	TN-5040	10	7.20
REDUCING HEX BUSHES				
20 x 16mm	B7	TB-2058	50	3.43
20 x 15mm	B7	TB-2015	50	2.51
25 x 15mm	B7	TB-2515	20	3.15
25 x 20mm	B7	TB-2520	20	3.15
32 x 15mm	B7	TB-3215	20	5.40
32 x 20mm	B7	TB-3220	20	5.40
32 x 25mm	B7	TB-3225	20	5.40
40 x 15mm	B7	TB-4015	20	5.00
40 x 20mm	B7	TB-4020	20	5.40
40 x 25mm	B7	TB-4025	20	5.40
40 x 32mm	B7	TB-4032	20	5.50
50 x 15mm	B7	TB-5015	10	8.00
50 x 20mm	B7	TB-5020	10	7.95
50 x 25mm	B7	TB-5025	10	7.85
50 x 32mm	B7	TB-5032	10	8.00
50 x 40mm	B7	TB-5040	10	7.85
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT PARALLEL Fertilizer Resistant				



TP-15



TT-25



TEMF-25



TCA-15

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLUGS				
15mm	B7	TP-15	50	1.72
20mm	B7	TP-20	50	1.81
25mm	B7	TP-25	30	3.30
32mm	B7	TP-32	30	4.71
40mm	B7	TP-40	10	5.80
50mm	B7	TP-50	20	7.00
TEES				
15mm	B7	TT-15	20	8.50
20mm	B7	TT-20	20	9.55
25mm	B7	TT-25	20	11.65
32mm	B7	TT-32	10	20.00
40mm	B7	TT-40	10	20.00
50mm	B7	TT-50	10	33.80
90° ELBOWS				
15mm	B7	TE-15	50	7.20
20mm	B7	TE-20	50	8.40
25mm	B7	TE-25	20	8.80
32mm	B7	TE-32	20	17.00
40mm	B7	TE-40	20	17.40
50mm	B7	TE-50	10	24.40
90° M/F ELBOWS				
15mm	B7	TEMF-15	50	7.35
20mm	B7	TEMF-20	50	8.80
25mm	B7	TEMF-25	20	9.70
CAPS				
15mm	B7	TCA-15	50	2.67
20mm	B7	TCA-20	50	3.15
25mm	B7	TCA-25	30	4.32
32mm	B7	TCA-32	10	6.10
40mm	B7	TCA-40	10	6.90
50mm	B7	TCA-50	10	8.45
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT PARALLEL Fertilizer Resistant				



TBMF-4020



TC-4020



FC20N

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
M/F REDUCING ADAPTORS				
20 x 15mm	B7	TBMF-2015	50	2.51
20 x 20mm	B7	TBMF-2020	100	2.51
25 x 20mm	B7	TBMF-2520	50	4.88
25 x 15mm	B7	TBMF-2515	50	4.88
25 x 25mm	B7	TBMF-2525	50	4.88
32 x 15mm	B7	TBMF-3215	20	8.45
32 x 20mm	B7	TBMF-3220	20	8.20
32 x 25mm	B7	TBMF-3225	50	8.45
40 x 20mm	B7	TBMF-4020	10	8.45
40 x 25mm	B7	TBMF-4025	10	8.45
40 x 32mm	B7	TBMF-4032	10	8.45
40 x 40mm	B7	TBMF-4040	10	8.45
50 x 20mm	B7	TBMF-5020	10	11.25
50 x 25mm	B7	TBMF-5025	10	11.25
50 x 40mm	B7	TBMF-5040	10	11.25
50 x 50mm	B7	TBMF-5050	10	11.25
COUPLINGS				
15mm	B7	TC-15	50	2.03
20mm	B7	TC-20	50	2.03
25mm	B7	TC-25	20	6.30
32mm	B7	TC-32	10	9.65
40mm	B7	TC-40	10	10.15
50mm	B7	TC-50	10	11.00
REDUCING COUPLINGS				
20 x 15mm	B7	TC-2015	50	2.03
25 x 20mm	B7	TC-2520	20	5.95
32 x 25mm	B7	TC-3225	10	10.85
40 x 20mm	B7	TC-4020	10	9.55
40 x 25mm	B7	TC-4025	10	9.50
40 x 32mm	B7	TC-4032	10	9.55
50 x 20mm	B7	TC-5020	10	11.85
50 x 25mm	B7	TC-5025	10	11.85
50 x 32mm	B7	TC-5032	10	11.85
50 x 40mm	B7	TC-5040	10	11.65
IMPACT SPRINKLER COUPLINGS - FEMALE				
20mm x 15mm	B7	FC1520N	50	2.82
15mm - install with arrow facing up	B7	FC15N	100	3.46
20mm - install with arrow facing up	B7	FC20N	50	3.94
20mm - install with arrow facing up - Tavlit	B7	FC34L	50	3.93
25mm x 20mm	B7	FC134N	50	5.95
Material: PP Pressure: PN16 O Ring: EPDM Threads: BSPT PARALLEL Fertilizer Resistant				



CLPP40A



CLPP40B



CLPP25C



CLPP25D



CLPP25E

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLPP15A	1	1.82
20mm	C1	CLPP20A	1	1.88
25mm	C1	CLPP25A	1	2.04
32mm	C1	CLPP32A	1	3.31
40mm	C1	CLPP40A	1	3.42
50mm	C1	CLPP50A	1	4.29
80mm	C1	CLPP80A	1	8.05
TYPE B - MI BSP X FEMALE LEVER				
15mm	C1	CLPP15B	1	7.80
20mm	C1	CLPP20B	1	8.05
25mm	C1	CLPP25B	1	9.80
32mm	C1	CLPP32B	1	16.05
40mm	C1	CLPP40B	1	16.15
50mm	C1	CLPP50B	1	16.60
80mm	C1	CLPP80B	1	23.60
TYPE C - HOSE TAIL X FEMALE LEVER				
15mm	C1	CLPP15C	1	7.90
20mm	C1	CLPP20C	1	8.10
25mm	C1	CLPP25C	1	9.80
32mm	C1	CLPP32C	1	15.40
40mm	C1	CLPP40C	1	15.60
50mm	C1	CLPP50C	1	17.25
80mm	C1	CLPP80C	1	24.50
TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLPP15D	1	7.90
20mm	C1	CLPP20D	1	8.10
25mm	C1	CLPP25D	1	9.90
32mm	C1	CLPP32D	1	15.50
40mm	C1	CLPP40D	1	15.75
50mm	C1	CLPP50D	1	15.90
80mm	C1	CLPP80D	1	22.60
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLPP15E	1	1.43
20mm	C1	CLPP20E	1	1.56
25mm	C1	CLPP25E	1	1.88
32mm	C1	CLPP32E	1	2.80
40mm	C1	CLPP40E	1	2.87
50mm	C1	CLPP50E	1	5.55
80mm	C1	CLPP80E	1	8.65
OPERATING PRESSURE FOR POLYPROPYLENE FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				



CLPP50F



CLPP25DP

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE F - MI BSP X MALE				
15mm	C1	CLPP15F	1	1.47
20mm	C1	CLPP20F	1	1.56
25mm	C1	CLPP25F	1	1.62
32mm	C1	CLPP32F	1	3.15
40mm	C1	CLPP40F	1	3.20
50mm	C1	CLPP50F	1	5.35
80mm	C1	CLPP80F	1	6.65
TYPE DC - DUST CAP X FEMALE LEVER				
20mm	C1	CLPP20DC	1	6.85
25mm	C1	CLPP25DC	1	9.65
32mm	C1	CLPP32DC	1	14.10
40mm	C1	CLPP40DC	1	14.70
50mm	C1	CLPP50DC	1	16.25
80mm	C1	CLPP80DC	1	22.20
TYPE DP - DUST PLUG X MALE				
20mm	C1	CLPP20DP	1	1.25
25mm	C1	CLPP25DP	1	1.37
32mm	C1	CLPP32DP	1	1.72
40mm	C1	CLPP40DP	1	2.30
50mm	C1	CLPP50DP	1	2.94
80mm	C1	CLPP80DP	1	6.75
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	4.04
25mm, Buna N	C1	CSB25	1	4.11
32mm, Buna N	C1	CSB32	1	4.83
40mm, Buna N	C1	CSB40	1	5.20
50mm, Buna N	C1	CSB50	1	5.95
65mm, Buna N	C1	CSB65	1	7.75
80mm, Buna N	C1	CSB80	1	11.60
100mm, Buna N	C1	CSB100	1	13.00
OPERATING PRESSURE FOR POLYPROPYLENE FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				



CLPP25DC

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLNY15A	1	2.91
20mm	C1	CLNY20A	1	2.88
25mm	C1	CLNY25A	1	2.98
32mm	C1	CLNY32A	1	7.10
40mm	C1	CLNY40A	1	6.30
50mm	C1	CLNY50A	1	7.80
80mm	C1	CLNY80A	1	15.40
100mm	C1	CLNY100A	1	29.40
TYPE B - MI BSP X FEMALE LEVER				
15mm	C1	CLNY15B	1	9.40
20mm	C1	CLNY20B	1	9.90
25mm	C1	CLNY25B	1	10.50
32mm	C1	CLNY32B	1	25.10
40mm	C1	CLNY40B	1	21.10
50mm	C1	CLNY50B	1	22.30
80mm	C1	CLNY80B	1	34.20
100mm	C1	CLNY100B	1	62.20
TYPE C - HOSE TAIL BY FEMALE LEVER				
15mm	C1	CLNY15C	1	10.10
20mm	C1	CLNY20C	1	10.60
25mm	C1	CLNY25C	1	11.70
32mm	C1	CLNY32C	1	23.00
40mm	C1	CLNY40C	1	19.50
50mm	C1	CLNY50C	1	20.00
80mm	C1	CLNY80C	1	37.40
100mm	C1	CLNY100C	1	66.70
TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLNY15D	1	10.50
20mm	C1	CLNY20D	1	11.20
25mm	C1	CLNY25D	1	12.40
32mm	C1	CLNY32D	1	19.30
40mm	C1	CLNY40D	1	20.60
50mm	C1	CLNY50D	1	22.30
80mm	C1	CLNY80D	1	33.70
100mm	C1	CLNY100D	1	64.90
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLNY15E	1	2.28
20mm	C1	CLNY20E	1	2.69
25mm	C1	CLNY25E	1	3.39
32mm	C1	CLNY32E	1	6.50
40mm	C1	CLNY40E	1	6.60
50mm	C1	CLNY50E	1	9.40
80mm	C1	CLNY80E	1	20.00
100mm	C1	CLNY100E	1	32.90

OPERATING PRESSURE FOR YELLOW NYGLASS CAMLOCK FITTINGS

15mm - 25mm Maximum operating pressure 800kPa

32mm - 50mm Maximum operating pressure 700kPa

80mm Maximum operating pressure 480kPa



CLNY40A



CLNY40B



CLNY25C



CLNY40D



CLNY40E



CLNY40F



CLNY40DC



CLNY40DP

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE F - MI BSP X MALE				
15mm	C1	CLNY15F	1	2.49
20mm	C1	CLNY20F	1	2.98
25mm	C1	CLNY25F	1	3.59
32mm	C1	CLNY32F	1	5.30
40mm	C1	CLNY40F	1	6.40
50mm	C1	CLNY50F	1	8.70
80mm	C1	CLNY80F	1	17.50
100mm	C1	CLNY100F	1	34.70
TYPE DC - DUST CAP X FEMALE LEVER				
20mm	C1	CLNY20DC	1	10.10
25mm	C1	CLNY25DC	1	11.20
32mm	C1	CLNY32DC	1	19.30
40mm	C1	CLNY40DC	1	20.00
50mm	C1	CLNY50DC	1	22.50
80mm	C1	CLNY80DC	1	31.30
100mm	C1	CLNY100DC	1	59.90
TYPE DP - DUST PLUG X MALE				
20mm	C1	CLNY20DP	1	2.28
25mm	C1	CLNY25DP	1	2.98
32mm	C1	CLNY32DP	1	5.70
40mm	C1	CLNY40DP	1	6.40
50mm	C1	CLNY50DP	1	7.50
80mm	C1	CLNY80DP	1	13.50
100mm	C1	CLNY100DP	1	20.30
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	4.04
25mm, Buna N	C1	CSB25	1	4.11
32mm, Buna N	C1	CSB32	1	4.83
40mm, Buna N	C1	CSB40	1	5.20
50mm, Buna N	C1	CSB50	1	5.95
65mm, Buna N	C1	CSB65	1	7.75
80mm, Buna N	C1	CSB80	1	11.60
100mm, Buna N	C1	CSB100	1	13.00
OPERATING PRESSURE FOR YELLOW NYGLASS FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				



CLAL40A



CLAL40B



CLAL40C



CLAL40D

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE A - FI BSP X MALE				
15mm	C1	CLAL15A	1	5.35
20mm	C1	CLAL20A	1	5.35
25mm	C1	CLAL25A	1	5.35
32mm	C1	CLAL32A	1	5.95
40mm	C1	CLAL40A	1	6.75
50mm	C1	CLAL50A	1	8.85
65mm	C1	CLAL65A	1	13.55
80mm	C1	CLAL80A	1	14.20
100mm	C1	CLAL100A	1	23.30
TYPE B - MI BSP X FEMALE LEVER				
15mm	C1	CLAL15B	1	10.25
20mm	C1	CLAL20B	1	10.25
25mm	C1	CLAL25B	1	11.60
32mm	C1	CLAL32B	1	17.65
40mm	C1	CLAL40B	1	18.30
50mm	C1	CLAL50B	1	21.10
65mm	C1	CLAL65B	1	26.80
80mm	C1	CLAL80B	1	31.70
100mm	C1	CLAL100B	1	43.10
TYPE C - HOSE TAIL BY FEMALE LEVER				
15mm	C1	CLAL15C	1	10.10
20mm	C1	CLAL20C	1	10.50
25mm	C1	CLAL25C	1	12.50
32mm	C1	CLAL32C	1	16.95
40mm	C1	CLAL40C	1	18.30
50mm	C1	CLAL50C	1	23.30
65mm	C1	CLAL65C	1	26.80
80mm	C1	CLAL80C	1	35.90
100mm	C1	CLAL100C	1	48.80
TYPE D - FI BSP X FEMALE LEVER				
15mm	C1	CLAL15D	1	10.25
20mm	C1	CLAL20D	1	10.65
25mm	C1	CLAL25D	1	11.45
32mm	C1	CLAL32D	1	16.00
40mm	C1	CLAL40D	1	18.45
50mm	C1	CLAL50D	1	21.40
65mm	C1	CLAL65D	1	22.70
80mm	C1	CLAL80D	1	33.50
100mm	C1	CLAL100D	1	46.10
OPERATING PRESSURE FOR YELLOW NYGLASS FITTINGS				
15mm - 25mm Maximum operating pressure 800kPa				
32mm - 50mm Maximum operating pressure 700kPa				
80mm Maximum operating pressure 480kPa				



CLAL40E



CLAL40F



CLAL40DC



CLAL40DP

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TYPE E - HOSE TAIL X MALE				
15mm	C1	CLAL15E	1	6.00
20mm	C1	CLAL20E	1	5.95
25mm	C1	CLAL25E	1	6.55
32mm	C1	CLAL32E	1	8.00
40mm	C1	CLAL40E	1	9.40
50mm	C1	CLAL50E	1	13.45
65mm	C1	CLAL65E	1	19.10
80mm	C1	CLAL80E	1	22.70
100mm	C1	CLAL100E	1	35.50
TYPE F - MI BSP X MALE				
15mm	C1	CLAL15F	1	6.00
20mm	C1	CLAL20F	1	5.95
25mm	C1	CLAL25F	1	6.30
32mm	C1	CLAL32F	1	7.65
40mm	C1	CLAL40F	1	10.35
50mm	C1	CLAL50F	1	13.15
65mm	C1	CLAL65F	1	17.05
80mm	C1	CLAL80F	1	22.40
100mm	C1	CLAL100F	1	35.80
TYPE DC - DUST CAP X FEMALE LEVER				
15mm	C1	CLAL15DC	1	9.85
20mm	C1	CLAL20DC	1	8.80
25mm	C1	CLAL25DC	1	11.25
32mm	C1	CLAL32DC	1	16.00
40mm	C1	CLAL40DC	1	18.45
50mm	C1	CLAL50DC	1	20.30
65mm	C1	CLAL65DC	1	25.40
80mm	C1	CLAL80DC	1	30.50
100mm	C1	CLAL100DC	1	39.40
TYPE DP - DUST PLUG X MALE				
15mm	C1	CLAL15DP	1	4.85
20mm	C1	CLAL20DP	1	4.79
25mm	C1	CLAL25DP	1	4.79
32mm	C1	CLAL32DP	1	5.00
40mm	C1	CLAL40DP	1	7.40
50mm	C1	CLAL50DP	1	8.85
65mm	C1	CLAL65DP	1	11.25
80mm	C1	CLAL80DP	1	14.35
100mm	C1	CLAL100DP	1	22.10
CAMLOCK WASHERS				
20mm, Buna N	C1	CSB20	1	4.24
25mm, Buna N	C1	CSB25	1	4.11
32mm, Buna N	C1	CSB32	1	4.83
40mm, Buna N	C1	CSB40	1	5.20
50mm, Buna N	C1	CSB50	1	5.95
65mm, Buna N	C1	CSB65	1	7.75
80mm, Buna N	C1	CSB80	1	11.60
100mm, Buna N	C1	CSB100	1	13.00

HANSEN METRIC COMPRESSION FITTINGS



HMDRC40



HMDRC2520



HMDRSC40

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN STRAIGHT COUPLING - POLY X POLY				
16mm x 16mm	H2	HMDC16	30/300	9.70
20mm x 20mm	H2	HMDC20	20/160	12.25
25mm x 25mm	H2	HMDC25	10/130	13.60
32mm x 32mm	H2	HMDC32	10/70	17.70
40mm x 40mm	H2	HMDC40	50	30.40
50mm x 50mm	H2	HMDC50	25	37.40
63mm x 63mm	H2	HMDC63	15	61.00
75mm x 75mm	H2	HMDC75	8	125.00
90mm x 90mm	H2	HMDC90	5	200.00
110mm x 110mm	H2	HMDC110	3	223.00
HANSEN REDUCING STRAIGHT COUPLING - POLY X POLY				
20mm x 16mm	H2	HMDRC2016	20/180	12.05
25mm x 16mm	H2	HMDRC2516	10/120	13.60
25mm x 20mm	H2	HMDRC2520	10/120	13.15
32mm x 20mm	H2	HMDRC3220	10/80	18.10
32mm x 25mm	H2	HMDRC3225	10/80	19.10
40mm x 25mm	H2	HMDRC4025	50	31.40
40mm x 32mm	H2	HMDRC4032	40	31.90
50mm x 32mm	H2	HMDRC5032	30	44.10
50mm x 40mm	H2	HMDRC5040	20	44.10
63mm x 32mm	H2	HMDRC6332	20	61.30
63mm x 40mm	H2	HMDRC6340	15	69.90
63mm x 50mm	H2	HMDRC6350	15	65.30
75mm x 63mm	H2	HMDRC7563	8	116.00
90mm x 63mm	H2	HMDRC9063	6	178.00
90mm x 75mm	H2	HMDRC9075	6	202.00
110mm x 75mm	H2	HMDRC11075	3	358.00
110mm x 90mm	H2	HMDRC11090	3	263.00
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	14.70
25mm x 25mm	H2	HMDRSC25	10/100	17.30
32mm x 32mm	H2	HMDRSC32	10/60	21.10
40mm x 40mm	H2	HMDRSC40	40	36.30
50mm x 50mm	H2	HMDRSC50	25	42.20
63mm x 63mm	H2	HMDRSC63	15	84.00
75mm x 75mm	H2	HMDRSC75	8	141.00
90mm x 90mm	H2	HMDRSC90	5	234.00
110mm x 110mm	H2	HMDRSC110	3	312.00
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				



HMDMC4040

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	7.30
16mm x 3/4"	H2	HMDMC1620	30/360	6.75
20mm x 1/2"	H2	HMDMC2015	20/280	8.05
20mm x 3/4"	H2	HMDMC2020	20/280	7.95
25mm x 3/4"	H2	HMDMC2520	10/200	7.65
25mm x 1"	H2	HMDMC2525	10/200	8.60
32mm x 1/2"	H2	HMDMC3215	10/100	15.05
32mm x 3/4"	H2	HMDMC3220	10/150	12.05
32mm x 1"	H2	HMDMC3225	10/120	10.70
32mm x 1 1/4"	H2	HMDMC3232	10/130	12.05
32mm x 1 1/2"	H2	HMDMC3240	10/130	15.45
40mm x 1"	H2	HMDMC4025	60	18.40
40mm x 1 1/4"	H2	HMDMC4032	80	19.55
40mm x 1 1/2"	H2	HMDMC4040	55	21.20
40mm x 2"	H2	HMDMC4050	50	21.90
50mm x 1 1/4"	H2	HMDMC5032	35	26.00
50mm x 1 1/2"	H2	HMDMC5040	35	24.50
50mm x 2"	H2	HMDMC5050	35	26.00
63mm x 1 1/4"	H2	HMDMC6332	24	39.60
63mm x 1 1/2"	H2	HMDMC6340	24	39.60
63mm x 2"	H2	HMDMC6350	24	36.50
63mm x 2 1/2"	H2	HMDMC6363	20	39.60
75mm x 2"	H2	HMDMC7550	15	76.20
75mm x 2 1/2"	H2	HMDMC7563	15	82.10
75mm x 3"	H2	HMDMC7575	12	79.70
90mm x 2"	H2	HMDMC9050	8	106.00
90mm x 2 1/2"	H2	HMDMC9063	8	124.00
90mm x 3"	H2	HMDMC9075	8	117.00
90mm x 4"	H2	HMDMC90100	8	117.00
110mm x 2"	H2	HMDMC11050	6	227.00
110mm x 3"	H2	HMDMC11075	6	178.00
110mm x 4"	H2	HMDMC110100	6	178.00
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				



HMDFC4040

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	7.05
16mm x 3/4"	H2	HMDFC1620	30/360	7.30
20mm x 1/2"	H2	HMDFC2015	20/280	9.15
20mm x 3/4"	H2	HMDFC2020	20/240	9.15
25mm x 1/2"	H2	HMDFC2515	10/200	11.05
25mm x 3/4"	H2	HMDFC2520	10/200	10.70
25mm x 1"	H2	HMDFC2525	10/180	10.70
32mm x 3/4"	H2	HMDFC3220	10/120	12.95
32mm x 1"	H2	HMDFC3225	10/120	12.90
32mm x 1 1/4"	H2	HMDFC3232	10/100	12.90
40mm x 1"	H2	HMDFC4025	60	23.30
40mm x 1 1/4"	H2	HMDFC4032	70	22.00
40mm x 1 1/2"	H2	HMDFC4040	50	25.80
50mm x 1 1/4"	H2	HMDFC5032	35	30.00
50mm x 1 1/2"	H2	HMDFC5040	35	30.40
50mm x 2"	H2	HMDFC5050	35	30.40
63mm x 1 1/2"	H2	HMDFC6340	24	50.40
63mm x 2"	H2	HMDFC6350	24	49.70
63mm x 2 1/2"	H2	HMDFC6363	20	58.40
75mm x 2"	H2	HMDFC7550	15	85.80
75mm x 2 1/2"	H2	HMDFC7563	15	86.50
75mm x 3"	H2	HMDFC7575	12	99.90
90mm x 2"	H2	HMDFC9050	8	123.00
90mm x 2 1/2"	H2	HMDFC9063	8	137.00
90mm x 3"	H2	HMDFC9075	8	128.00
90mm x 4"	H2	HMDFC90100	8	148.00
110mm x 2"	H2	HMDFC11050	6	227.00
110mm x 3"	H2	HMDFC11075	6	202.00
110mm x 4"	H2	HMDFC110100	6	256.00
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				

HANSEN METRIC COMPRESSION FITTINGS 167



HMDT40



HMDRT4032



HMDMT4032

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	16.55
20mm x 20mm x 20mm	H2	HMDT20	20/80	18.40
25mm x 25mm x 25mm	H2	HMDT25	10/60	21.50
32mm x 32mm x 32mm	H2	HMDT32	10/80	29.40
40mm x 40mm x 40mm	H2	HMDT40	20	52.40
50mm x 50mm x 50mm	H2	HMDT50	12	67.60
63mm x 63mm x 63mm	H2	HMDT63	8	102.00
75mm x 75mm x 75mm	H2	HMDT75	4	208.00
90mm x 90mm x 90mm	H2	HMDT90	5	332.00
110mm x 110mm x 110mm	H2	HMDT110	4	423.00
HANSEN REDUCING TEE - POLY X POLY X POLY				
20mm x 20mm x 16mm	H2	HMDRT2016	20/80	23.50
25mm x 25mm x 20mm	H2	HMDRT2520	10/60	23.50
32mm x 32mm x 25mm	H2	HMDRT3225	10/40	30.20
40mm x 40mm x 32mm	H2	HMDRT4032	21	56.60
50mm x 50mm x 32mm	H2	HMDRT5032	14	71.70
50mm x 50mm x 40mm	H2	HMDRT5040	14	75.30
63mm x 63mm x 50mm	H2	HMDRT6350	8	99.50
75mm x 75mm x 63mm	H2	HMDRT7563	4	196.00
90mm x 90mm x 75mm	H2	HMDRT9075	5	321.00
110mm x 110mm x 63mm	H2	HMDRT11063	4	530.00
110mm x 110mm x 90mm	H2	HMDRT11090	4	491.00
HANSEN MALE THREADED TEE - POLY X POLY X BSPT				
16mm x 16mm x 1/2"	H2	HMDMT1615	30/210	14.70
16mm x 16mm x 3/4"	H2	HMDMT1620	30/180	14.70
20mm x 20mm x 1/2"	H2	HMDMT2015	20/100	17.00
20mm x 20mm x 3/4"	H2	HMDMT2020	20/100	17.00
25mm x 25mm x 1/2"	H2	HMDMT2515	10/80	19.00
25mm x 25mm x 3/4"	H2	HMDMT2520	10/80	19.00
25mm x 25mm x 1"	H2	HMDMT2525	10/70	19.00
32mm x 32mm x 3/4"	H2	HMDMT3220	5/50	26.40
32mm x 32mm x 1"	H2	HMDMT3225	10/50	26.40
32mm x 32mm x 1 1/4"	H2	HMDMT3232	10/40	26.40
40mm x 40mm x 1"	H2	HMDMT4025	28	45.20
40mm x 40mm x 1 1/4"	H2	HMDMT4032	28	45.20
40mm x 40mm x 1 1/2"	H2	HMDMT4040	25	45.20
50mm x 50mm x 1 1/2"	H2	HMDMT5040	18	62.30
50mm x 50mm x 2"	H2	HMDMT5050	15	62.30
63mm x 63mm x 1 1/2"	H2	HMDMT6340	10	98.00
63mm x 63mm x 2"	H2	HMDMT6350	10	98.00
75mm x 75mm x 2 1/2"	H2	HMDMT7563	6	188.00
75mm x 75mm x 3"	H2	HMDMT7575	4	128.00
90mm x 90mm x 3"	H2	HMDMT9075	5	178.00
110mm x 110mm x 4"	H2	HMDMT110100	5	196.00
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				



HMDFT4032

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	12.40
16mm x 16mm x 3/4"	H2	HMDFT1620	30/180	12.90
20mm x 20mm x 1/2"	H2	HMDFT2015	20/100	17.00
20mm x 20mm x 3/4"	H2	HMDFT2020	20/100	16.85
25mm x 25mm x 1/2"	H2	HMDFT2515	10/80	18.40
25mm x 25mm x 3/4"	H2	HMDFT2520	10/80	19.00
25mm x 25mm x 1"	H2	HMDFT2525	10/80	19.10
32mm x 32mm x 1/2"	H2	HMDFT3215	10/50	20.20
32mm x 32mm x 3/4"	H2	HMDFT3220	10/50	26.40
32mm x 32mm x 1"	H2	HMDFT3225	10/50	24.20
32mm x 32mm x 1 1/4"	H2	HMDFT3232	10/50	25.10
40mm x 40mm x 1"	H2	HMDFT4025	28	45.40
40mm x 40mm x 1 1/4"	H2	HMDFT4032	28	44.70
40mm x 40mm x 1 1/2"	H2	HMDFT4040	25	48.50
50mm x 50mm x 1 1/4"	H2	HMDFT5032	18	60.50
50mm x 50mm x 1 1/2"	H2	HMDFT5040	18	60.80
50mm x 50mm x 2"	H2	HMDFT5050	15	68.00
63mm x 63mm x 1 1/2"	H2	HMDFT6340	10	90.50
63mm x 63mm x 2"	H2	HMDFT6350	10	94.40
63mm x 63mm x 2 1/2"	H2	HMDFT6363	10	106.00
75mm x 75mm x 2"	H2	HMDFT7550	6	153.00
75mm x 75mm x 2 1/2"	H2	HMDFT7563	6	153.00
75mm x 75mm x 3"	H2	HMDFT7575	4	183.00
90mm x 90mm x 3"	H2	HMDFT9075	3	253.00
110mm x 110mm x 4"	H2	HMDFT110100	6	337.00
HANSEN ELBOW - POLY X POLY				
16mm x 16mm	H2	HMDE16	30/240	12.25
20mm x 20mm	H2	HMDE20	20/120	14.05
25mm x 25mm	H2	HMDE25	10/100	15.60
32mm x 32mm	H2	HMDE32	10/60	19.55
40mm x 40mm	H2	HMDE40	35	36.50
50mm x 50mm	H2	HMDE50	20	42.90
63mm x 63mm	H2	HMDE63	12	66.80
75mm x 75mm	H2	HMDE75	6	143.00
90mm x 90mm	H2	HMDE90	3	208.00
110mm x 110mm	H2	HMDE110	6	319.00
HANSEN END CAP - POLY X BLANK CAP				
16mm	H2	HMDEC16	30/450	7.95
20mm	H2	HMDEC20	20/280	8.30
25mm	H2	HMDEC25	10/250	8.60
32mm	H2	HMDEC32	10/120	11.30
40mm	H2	HMDEC40	90	20.20
50mm	H2	HMDEC50	40	30.40
63mm	H2	HMDEC63	24	45.20
75mm	H2	HMDEC75	15	85.80
90mm	H2	HMDEC90	8	98.00
110mm	H2	HMDEC110	6	190.00



HMDE40



HMDEC40

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



HMDME4032

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN MALE THREADED ELBOW - POLY X BSPT				
16mm x 1/2"	H2	HMDME1615	30/360	9.35
16mm x 3/4"	H2	HMDME1620	30/360	9.35
20mm x 1/2"	H2	HMDME2015	20/200	10.45
20mm x 3/4"	H2	HMDME2020	20/200	10.45
25mm x 3/4"	H2	HMDME2520	10/200	11.65
25mm x 1"	H2	HMDME2525	10/130	12.25
32mm x 3/4"	H2	HMDME3220	10/90	14.65
32mm x 1"	H2	HMDME3225	10/100	15.45
32mm x 1 1/4"	H2	HMDME3232	10/80	17.00
40mm x 1"	H2	HMDME4025	60	25.10
40mm x 1 1/4"	H2	HMDME4032	40	26.20
40mm x 1 1/2"	H2	HMDME4040	40	27.20
50mm x 1 1/2"	H2	HMDME5040	30	30.90
50mm x 2"	H2	HMDME5050	25	36.40
63mm x 1 1/2"	H2	HMDME6340	17	49.00
63mm x 2"	H2	HMDME6350	17	47.80
63mm x 2 1/2"	H2	HMDME6363	15	52.90
75mm x 2 1/2"	H2	HMDME7563	6	106.00
75mm x 3"	H2	HMDME7575	10	113.00
90mm x 3"	H2	HMDME9075	5	148.00
90mm x 4"	H2	HMDME90100	5	373.00
110mm x 4"	H2	HMDME110100	4	202.00
HANSEN FEMALE THREADED ELBOW - POLY X BSPT				
16mm x 1/2"	H2	HMDFE1615	30/300	9.35
20mm x 1/2"	H2	HMDFE2015	20/200	10.55
20mm x 3/4"	H2	HMDFE2020	20/200	12.15
25mm x 1/2"	H2	HMDFE2515	10/180	11.30
25mm x 3/4"	H2	HMDFE2520	10/180	11.65
25mm x 1"	H2	HMDFE2525	10/130	11.30
32mm x 3/4"	H2	HMDFE3220	10/90	15.90
32mm x 1"	H2	HMDFE3225	10/100	15.40
32mm x 1 1/4"	H2	HMDFE3232	10/80	16.20
40mm x 1 1/4"	H2	HMDFE4032	50	45.20
40mm x 1 1/2"	H2	HMDFE4040	40	35.80
50mm x 1 1/2"	H2	HMDFE5040	30	43.50
50mm x 2"	H2	HMDFE5050	25	46.00
63mm x 1 1/2"	H2	HMDFE6340	17	62.30
63mm x 2"	H2	HMDFE6350	17	64.20
75mm x 2 1/2"	H2	HMDFE7563	10	95.00
75mm x 3"	H2	HMDFE7575	10	121.00
90mm x 3"	H2	HMDFE9075	5	181.00
90mm x 4"	H2	HMDFE90100	4	181.00
110mm x 4"	H2	HMDFE110100	3	312.00
AS/NZS 4129 - STANDARD FOR ALL HANSEN METRIC COMPRESSION FITTINGS				



HMDFE4032

HANSEN RURAL COMPRESSION FITTINGS

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL ELBOW - POLY X POLY				
3/4"	H2	HRE20	10/170	17.65
1"	H2	HRE25	10/100	18.45
1-1/4"	H2	HRE32	10/60	24.50
1-1/2"	H2	HRE40	35	42.00
2"	H2	HRE50	20	52.70
HANSEN RURAL FEMALE THREADED ELBOW - POLY X BSPT				
3/4" X 1/2"	H2	HRFE2015	10/250	12.15
3/4" X 3/4"	H2	HRFE2020	10/240	12.15
1" X 1/2"	H2	HRFE2515	10/180	13.00
1" X 3/4"	H2	HRFE2520	10/180	13.40
1" X 1"	H2	HRFE2525	10/160	13.40
1-1/4" X 1"	H2	HRFE3225	10/100	20.20
1-1/4" X 1-1/4"	H2	HRFE3232	10/80	20.20
1-1/2" X 1-1/4"	H2	HRFE4032	50	38.80
1-1/2" X 1-1/2"	H2	HRFE4040	50	38.80
2" X 1-1/2"	H2	HRFE5040	35	50.10
2" X 2"	H2	HRFE5050	30	51.40
HANSEN RURAL MALE ELBOW - POLY X BSPT				
3/4" X 1/2"	H2	HRME2015	10/250	12.05
3/4" X 3/4"	H2	HRME2020	10/250	12.05
1" X 3/4"	H2	HRME2520	10/200	15.25
1" X 1"	H2	HRNE2525	10/160	15.25
1-1/4" X 1"	H2	HRME3225	10/100	19.15
1-1/4" X 1-1/4"	H2	HRME3232	10/80	19.45
1-1/2" X 1"	H2	HRME4025	60	29.00
1-1/2" X 1-1/4"	H2	HRME4032	60	30.20
1-1/2" X 1-1/2"	H2	HRME4040	50	31.30
2" X 1-1/2"	H2	HRME5040	35	35.50
HANSEN RURAL TEE - POLY X POLY X POLY				
3/4"	H2	HRT20	10/100	27.80
1"	H2	HRT25	10/60	29.10
1-1/4"	H2	HRT32	5/40	35.60
1-1/2"	H2	HRT40	20	60.30
2"	H2	HRT50	16	77.70
HANSEN RURAL FEMALE THREADED TEE - POLY X BSPT				
3/4" X 1/2"	H2	HRFT2015	10/120	19.45
3/4" X 3/4"	H2	HRFT2020	10/100	19.45
1" X 1/2"	H2	HRFT2515	10/80	21.70
1" X 3/4"	H2	HRFT2520	10/80	21.70
1" X 1"	H2	HRFT2525	10/80	21.70
1-1/4" X 3/4"	H2	HRFT3220	5/50	30.40
1-1/4" X 1"	H2	HRFT3225	5/50	30.40
1-1/4" X 1-1/4"	H2	HRFT3232	5/50	31.00
1-1/2" X 1-1/4"	H2	HRFT4032	30	51.40
1-1/2" X 1-1/2"	H2	HRFT4040	25	55.70
2" X 1-1/2"	H2	HRFT5040	18	69.90
2" X 2"	H2	HRFT5050	17	78.20



HRE40



HRFE4032



HRME4032



HRT40



HRFT4032



HRMT2520



HRRT3220



HRFEC4032



HRMEC4032



HREC40



HRJ32

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL MALE THREADED TEE - POLY X BSPT				
1" X 1/2"	H2	HRMT2515	10/80	21.70
1" X 3/4"	H2	HRMT2520	10/80	21.70
HANSEN RURAL REDUCING TEE - POLY X POLY X POLY				
1" X 3/4" X 1"	H2	HRRT2520	10/80	28.50
1-1/4" X 3/4" X 1-1/4"	H2	HRRT3220	5/50	35.00
1-1/4" X 1" X 1-1/4"	H2	HRRT3225	5/40	35.00
1-1/2" X 1-1/4" X 1-1/2"	H2	HRRT4032	21	65.10
2" X 1-1/4" X 2"	H2	HRRT5032	16	82.50
2" X 1-1/2" X 2"	H2	HRRT5040	14	86.80
HANSEN RURAL FEMALE END CONNECTORS - POLY X BSPT				
3/4" X 1/2"	H2	HRFEC2015	10/300	13.00
3/4" X 3/4"	H2	HRFEC2020	10/280	13.00
1" X 3/4"	H2	HRFEC2520	10/220	13.20
1" X 1"	H2	HRFEC2525	10/180	13.20
1-1/4" X 3/4"	H2	HRFEC3220	10/120	15.30
1-1/4" X 1"	H2	HRFEC3225	10/120	15.50
1-1/4" X 1-1/4"	H2	HRFEC3232	10/100	16.40
1-1/2" X 1-1/4"	H2	HRFEC4032	70	23.70
1-1/2" X 1-1/2"	H2	HRFEC4040	60	27.80
2" X 1-1/2"	H2	HRFEC5040	40	34.90
2" X 2"	H2	HRFEC5050	35	34.90
HANSEN RURAL FEMALE THREADED TEE - POLY X BSPT				
3/4" X 1/2"	H2	HRMEC2015	10/340	9.40
3/4" X 3/4"	H2	HRMEC2020	10/280	9.80
1" X 3/4"	H2	HRMEC2520	10/200	10.60
1" X 1"	H2	HRMEC2525	10/200	10.60
1-1/4" X 3/4"	H2	HRMEC3220	10/150	13.80
1-1/4" X 1"	H2	HRMEC3225	10/120	13.80
1-1/4" X 1-1/4"	H2	HRMEC3232	10/130	13.80
1-1/2" X 1"	H2	HRMEC4025	70	19.95
1-1/2" X 1-1/4"	H2	HRMEC4032	70	21.20
1-1/2" X 1-1/2"	H2	HRMEC4040	70	22.90
1-1/2" X 2"	H2	HRMEC4050	50	23.70
2" X 1-1/2"	H2	HRMEC5040	45	28.30
2" X 2"	H2	HRMEC5050	35	29.80
HANSEN RURAL END CAP - POLY X BLANK CAP				
3/4"	H2	HREC20	10/300	9.50
1"	H2	HREC25	10/250	9.90
1-1/4"	H2	HREC32	10/150	13.00
1-1/2"	H2	HREC40	90	21.80
2"	H2	HREC50	50	32.80
HANSEN RURAL JOINERS - POLY X POLY				
3/4"	H2	HRJ20	10/210	17.10
1"	H2	HRJ25	10/130	17.30
1-1/4"	H2	HRJ32	10/70	23.20
1-1/2"	H2	HRJ40	50	33.50
2"	H2	HRJ50	27	43.00



HRRJ4032



HRKIT32



HRN32



HRGR32



HRI32

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN RURAL REDUCING JOINERS - POLY X POLY				
1" X 3/4"	H2	HRRJ2520	10/140	19.05
1-1/4" X 1"	H2	HRRJ3225	10/80	23.00
1-1/2" X 1-1/4"	H2	HRRJ4032	5/40	34.60
2" X 1-1/2"	H2	HRRJ5040	25	50.70
HANSEN METRIC END KITS - CONVERTS RURAL TO METRIC				
20MM	H2	HMKIT20	10/50	6.10
25MM	H2	HMKIT25	10/40	6.95
32MM	H2	HMKIT32	10/40	11.10
40MM	H2	HMKIT40	5/30	15.55
50MM	H2	HMKIT50	5/20	18.70
HANSEN RURAL END KITS				
3/4"	H2	HRKIT20	10/50	8.60
1"	H2	HRKIT25	10/40	12.15
1-1/4"	H2	HRKIT32	10/40	15.35
1-1/2"	H2	HRKIT40	5/30	19.45
2" X 2"	H2	HRKIT50	5/20	30.70
HANSEN RURAL NUTS				
3/4"	H2	HRN20	10	3.06
1"	H2	HRN25	10	3.37
1-1/4"	H2	HRN32	10	4.30
1-1/2"	H2	HRN40	10	6.40
2"	H2	HRN50	10	10.10
HANSEN RURAL GRIP RINGS				
3/4"	H2	HRGR20	60	2.79
1"	H2	HRGR25	60	2.20
1-1/4"	H2	HRGR32	60	2.64
1-1/2"	H2	HRGR40	60	3.10
2"	H2	HRGR50	60	3.37
HANSEN RURAL INSERT WITH O-RING				
3/4"	H2	HRI20	60	3.22
1"	H2	HRI25	60	3.68
1-1/4"	H2	HRI32	30	5.15
1-1/2"	H2	HRI40	20	5.75
2"	H2	HRI50	10	6.70



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	7.90
16mm x 3/4"	B11	M21-1620	325	7.90
20mm x 1/2"	B11	M21-2015	350	7.90
20mm x 3/4"	B11	M21-2020	325	7.90
20mm x 1"	B11	M21-2025	325	8.40
25mm x 1/2"	B11	M21-2515	225	9.05
25mm x 3/4"	B11	M21-2520	225	9.05
25mm x 1"	B11	M21-2525	200	9.05
32mm x 3/4"	B11	M21-3220	150	11.55
32mm x 1"	B11	M21-3225	150	11.55
32mm x 1 1/4"	B11	M21-3232	150	12.70
40mm x 1"	B11	M21-4025	60	21.30
40mm x 1 1/4"	B11	M21-4032	60	21.30
40mm x 1 1/2"	B11	M21-4040	60	21.30
40mm x 2"	B11	M21-4050	60	22.30
50mm x 1"	B11	M21-5025	40	27.70
50mm x 1 1/4"	B11	M21-5032	40	27.70
50mm x 1 1/2"	B11	M21-5040	40	27.70
50mm x 2"	B11	M21-5050	40	27.70
63mm x 1 1/2"	B11	M21-6340	20	39.60
63mm x 2"	B11	M21-6350	20	39.60
63mm x 2 1/2"	B11	M21-6363	20	39.60
75mm x 2"	B11	M21-7550	18	78.60
75mm x 2 1/2"	B11	M21-7563	18	78.60
75mm x 3"	B11	M21-7575	18	78.60
90mm x 2"	B11	M21-9050	10	97.60
90mm x 3"	B11	M21-9075	10	97.60
90mm x 4"	B11	M21-90100	10	97.60
110mm x 3"	B11	M21-11075	6	183.00
110mm x 4"	B11	M21-110100	6	183.00
REPAIR COUPLING				
20mm	B11	M42-20	200	16.75
25mm	B11	M42-25	125	19.30
32mm	B11	M42-32	75	25.30
40mm	B11	M42-40	35	40.80
50mm	B11	M42-50	25	56.10
63mm	B11	M42-63	15	66.00
75mm	B11	M42-75	12	142.00
90mm	B11	M42-90	5	202.00
110mm	B11	M42-110	3	369.00
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				



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	9.85
20mm x 1/2"	B11	M31-2015	325	8.40
20mm x 3/4"	B11	M31-2020	300	8.40
25mm x 1/2"	B11	M31-2515	200	9.25
25mm x 3/4"	B11	M31-2520	175	9.80
25mm x 1"	B11	M31-2525	150	9.80
32mm x 3/4"	B11	M31-3220	150	12.45
32mm x 1"	B11	M31-3225	125	12.45
32mm x 1 1/4"	B11	M31-3232	125	17.50
40mm x 1"	B11	M31-4025	60	19.45
40mm x 1 1/4"	B11	M31-4032	60	23.30
40mm x 1 1/2"	B11	M31-4040	60	23.30
50mm x 1"	B11	M31-5025	40	29.80
50mm x 1 1/4"	B11	M31-5032	40	29.80
50mm x 1 1/2"	B11	M31-5040	40	29.80
50mm x 2"	B11	M31-5050	40	29.80
63mm x 1 1/2"	B11	M31-6340	20	42.00
63mm x 2"	B11	M31-6350	20	42.00
75mm x 2"	B11	M31-7550	18	81.50
75mm x 2 1/2"	B11	M31-7563	18	81.50
90mm x 2"	B11	M31-9050	10	96.70
90mm x 3"	B11	M31-9075	10	96.90
110mm x 3"	B11	M31-11075	6	229.00
110mm x 4"	B11	M31-110100	6	229.00
COUPLINGS				
16mm	B11	M41-16	200	13.75
20mm	B11	M41-20	200	13.75
25mm	B11	M41-25	125	16.40
32mm	B11	M41-32	75	21.10
40mm	B11	M41-40	35	34.00
50mm	B11	M41-50	25	46.70
63mm	B11	M41-63	15	64.50
75mm	B11	M41-75	12	122.00
90mm	B11	M41-90	5	173.00
110mm	B11	M41-110	3	321.00
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				



M51-5032



M81-2532



M61-50

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
REDUCING COUPLINGS				
20 x 16mm	B11	M51-2016	200	8.70
25 x 20mm	B11	M51-2520	125	14.65
32 x 20mm	B11	M51-3220	25	19.45
32 x 25mm	B11	M51-3225	75	19.45
40 x 25mm	B11	M51-4025	50	33.20
40 x 32mm	B11	M51-4032	50	33.20
50 x 32mm	B11	M51-5032	25	43.00
50 x 40mm	B11	M51-5040	25	43.00
63 x 32mm	B11	M51-6332	15	61.10
63 x 40mm	B11	M51-6340	15	61.10
63 x 50mm	B11	M51-6350	15	61.10
75 x 50mm	B11	M51-7550	12	111.00
75 x 63mm	B11	M51-7563	12	111.00
90 x 63mm	B11	M51-9063	6	146.00
90 x 75mm	B11	M51-9075	6	158.00
110 x 90mm	B11	M51-11090	4	307.00
TEES				
16mm	B11	M61-16	100	17.75
20mm	B11	M61-20	100	17.75
25mm	B11	M61-25	50	23.50
32mm	B11	M61-32	30	30.40
40mm	B11	M61-40	20	50.20
50mm	B11	M61-50	12	67.80
63mm	B11	M61-63	6	98.70
75mm	B11	M61-75	5	168.00
90mm	B11	M61-90	2	254.00
110mm	B11	M61-110	1	452.00
INCREASING TEES				
20 x 25mm	B11	M81-2025	75	23.20
25 x 32mm	B11	M81-2532	75	26.70
REDUCING TEE				
25 x 20mm	B11	M81-2520	50	23.20
32 x 25mm	B11	M81-3225	45	29.60
40 x 32mm	B11	M81-4032	20	50.20
50 x 32mm	B11	M81-5032	15	67.80
50 x 40mm	B11	M81-5040	12	67.80
63 x 32mm	B11	M81-6332	8	96.70
63 x 50mm	B11	M81-6350	8	97.90
75 x 63mm	B11	M81-7563	5	168.00

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



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	
20mm x 1/2"	B11	M71-2015	125	14.20
20mm x 3/4"	B11	M71-2020	125	14.20
25mm x 1/2"	B11	M71-2515	75	18.30
25mm x 3/4"	B11	M71-2520	100	18.30
25mm x 1"	B11	M71-2525	75	20.00
32mm x 1/2"	B11	M71-3215	45	24.10
32mm x 3/4"	B11	M71-3220	45	23.50
32mm x 1"	B11	M71-3225	45	23.50
32mm x 1 1/4"	B11	M71-3232	45	29.60
40mm x 3/4"	B11	M71-4020	35	47.00
40mm x 1"	B11	M71-4025	35	43.00
40mm x 1 1/4"	B11	M71-4032	35	43.00
40mm x 1 1/2"	B11	M71-4040	35	43.00
50mm x 1"	B11	M71-5025	22	57.30
50mm x 1 1/4"	B11	M71-5032	22	57.30
50mm x 1 1/2"	B11	M71-5040	22	57.30
50mm x 2"	B11	M71-5050	18	64.50
63mm x 1 1/2"	B11	M71-6340	8	86.50
63mm x 2"	B11	M71-6350	8	82.20
75mm x 2 1/2"	B11	M71-7563	8	136.00
90mm x 3"	B11	M71-9075	3	220.00
110mm x 4"	B11	M71-110100	2	318.00



M102-4032

MALE THREADED TEE				
Metric Poly Pipe x imperial male BSP thread				
16mm x 1/2"	B11	M102-1615	125	12.00
16mm x 3/4"	B11	M102-1620	125	11.90
20mm x 3/4"	B11	M102-2020	125	15.35
25mm x 1/2"	B11	M102-2515	75	19.45
25mm x 3/4"	B11	M102-2520	75	19.45
25mm x 1"	B11	M102-2525	75	20.00
32mm x 3/4"	B11	M102-3220	45	26.10
32mm x 1"	B11	M102-3225	45	24.50
40mm x 1 1/4"	B11	M102-4032	30	43.00
50mm x 1 1/2"	B11	M102-5040	16	61.10
63mm x 2"	B11	M102-6350	8	118.00
75mm x 3"	B11	M102-7575	6	151.00
90mm x 3"	B11	M102-9075	2	188.00
110mm x 4"	B11	M102-110100	2	241.00
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				



M91-90



M101-2525

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ELBOW				
16mm	B11	M91-16	150	14.85
20mm	B11	M91-20	50	14.85
25mm	B11	M91-25	100	17.75
32mm	B11	M91-32	50	21.90
40mm	B11	M91-40	30	36.00
50mm	B11	M91-50	20	51.00
63mm	B11	M91-63	10	69.10
75mm	B11	M91-75	8	130.00
90mm	B11	M91-90	3	172.00
110mm	B11	M91-110	2	344.00
FEMALE THREAD ELBOW				
16mm x 1/2"	B11	M101-1615	200	9.85
20mm x 1/2"	B11	M101-2015	200	10.20
20mm x 3/4"	B11	M101-2020	200	10.20
25mm x 1/2"	B11	M101-2515	150	13.05
25mm x 3/4"	B11	M101-2520	150	12.70
25mm x 1"	B11	M101-2525	125	12.70
32mm x 1/2"	B11	M101-3215	100	15.90
32mm x 3/4"	B11	M101-3220	100	15.35
32mm x 1"	B11	M101-3225	100	15.35
32mm x 1 1/4"	B11	M101-3232	75	21.80
40mm x 1"	B11	M101-4025	50	29.60
40mm x 1 1/4"	B11	M101-4032	50	29.60
40mm x 1 1/2"	B11	M101-4040	50	29.60
50mm x 1"	B11	M101-5025	50	39.60
50mm x 1 1/4"	B11	M101-5032	50	39.60
50mm x 1 1/2"	B11	M101-5040	35	39.60
50mm x 2"	B11	M101-5050	35	39.60
63mm x 1 1/4"	B11	M101-6332	35	53.70
63mm x 1 1/2"	B11	M101-6340	35	53.70
63mm x 2"	B11	M101-6350	15	53.70
75mm x 2 1/2"	B11	M101-7563	12	93.00
90mm x 3"	B11	M101-9075	6	178.00
110mm x 4"	B11	M101-110100	3	293.00
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				



M103-2525

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
MALE THREADED ELBOW				
16mm x 1/2"	B11	M103-1615	200	6.65
20mm x 1/2"	B11	M103-2015	200	9.05
25mm x 3/4"	B11	M103-2520	150	10.90
25mm x 1"	B11	M103-2525	150	10.90
32mm x 3/4"	B11	M103-3220	100	14.20
32mm x 1"	B11	M103-3225	100	14.20
40mm x 1 1/4"	B11	M103-4032	50	22.70
50mm x 1 1/4"	B11	M103-5032	35	29.20
50mm x 1 1/2"	B11	M103-5040	35	31.00
63mm x 1 1/2"	B11	M103-6340	15	53.70
63mm x 2"	B11	M103-6350	15	54.00
90mm x 3"	B11	M103-9075	5	119.00
110mm x 4"	B11	M103-110100	2	213.00
END CAPS				
16mm	B11	M171-16	375	7.90
20mm	B11	M171-20	375	7.90
25mm	B11	M171-25	250	10.20
32mm	B11	M171-32	150	12.45
40mm	B11	M171-40	60	21.10
50mm	B11	M171-50	40	31.00
63mm	B11	M171-63	20	42.00
75mm	B11	M171-75	18	100.00
90mm	B11	M171-90	10	114.00
110mm	B11	M171-110	6	247.00



M171-90

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				
20mm x 1/2"	B11	M11-2015	25	26.00
32mm x 3/4"	B11	M11-3220	12	62.60
40mm x 1"	B11	M11-4025	4	85.40
40mm x 1 1/4"	B11	M11-4032	4	114.00
50mm x 1 1/2"	B11	M11-5040	3	151.00
63mm x 2"	B11	M11-6350	3	253.00
TRANSITION FITTINGS – FEMALE ADAPTOR				
20mm x 1/2"	B11	M12-2015	25	24.10
40mm x 1 1/4"	B11	M12-4032	4	89.60
50mm x 1 1/2"	B11	M12-5040	3	130.00
63mm x 2"	B11	M12-6350	2	227.00
TRANSITION FITTINGS – MALE ELBOW				
20mm x 1/2"	B11	M13-2015	25	36.10
25mm x 3/4"	B11	M13-2520	13	52.30
32mm x 1"	B11	M13-3225	8	61.30
40mm x 1 1/4"	B11	M13-4032	4	95.40
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				

► **WHILE STOCKS LAST** ◀



158400258



158400248



158400998

DESCRIPTION	DISC CODE	ORDER CODE	1CTN QTY	LIST PRICE
GASKETS FOR METRIC FITTINGS - IJOINT				
20	B11	158400254	1	2.55
25	B11	158400255	1	2.47
32	B11	158400256	1	2.64
40	B11	158400257	1	3.63
50	B11	158400258	1	4.45
63	B11	158400259	1	5.45
75	B11	158400260	1	5.95
90	B11	158400261	1	7.00
110	B11	158400262	1	8.80
SPLIT RING FOR METRIC FITTINGS - IJOINT				
20	B11	158400244	1	1.16
25	B11	158400245	1	1.40
32	B11	158400246	1	1.73
40	B11	158400247	1	3.30
50	B11	158400248	1	4.12
63	B11	158400249	1	6.85
75	B11	158400250	1	16.90
90	B11	158400251	1	22.10
110	B11	158400252	1	29.40
TIGHTENING WRENCH				
Cast Aluminium used on 20 - 75	B11	158400998	1	231.00
Cast Aluminium used on 63 - 110	B11	158400999	1	321.00



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	11.55
1"	B11	R41-25	5/125	15.75
1 1/4"	B11	R41-32	5/75	21.40
1 1/2"	B11	R41-40	1/35	34.70
2"	B11	R41-50	1/25	52.40
COUPLINGS REDUCING				
1" x 3/4"	B11	R51-2520	5/125	14.10
1 1/4" x 1"	B11	R51-3225	5/75	19.45
1 1/2" x 1"	B11	R51-4025	1/50	31.10
1 1/2" x 1 1/4"	B11	R51-4032	1/50	31.10
2" x 1 1/2"	B11	R51-5040	1/25	48.10
TEE				
3/4"	B11	R61-20	5/100	18.65
1"	B11	R61-25	5/50	26.50
1 1/4"	B11	R61-32	5/30	35.80
1 1/2"	B11	R61-40	1/20	63.70
2"	B11	R61-50	1/12	92.20
TEE FEMALE THREADED				
3/4" x 3/4"	B11	R71-2020	5/125	15.00
1" x 1/2"	B11	R71-2515	5/75	16.75
1" x 3/4"	B11	R71-2520	5/75	20.50
1" x 1"	B11	R71-2525	5/50	20.40
1 1/4" x 3/4"	B11	R71-3220	5/45	28.40
1 1/4" x 1"	B11	R71-3225	5/45	28.50
1 1/4" x 1 1/4"	B11	R71-3232	5/45	31.00
1 1/2" x 3/4"	B11	R71-4020	1/25	41.50
1 1/2" x 1"	B11	R71-4025	1/25	48.40
1 1/2" x 1 1/4"	B11	R71-4032	1/25	48.50
1 1/2" x 1 1/2"	B11	R71-4040	1/25	53.00
2" x 1"	B11	R71-5025	1/25	55.90
2" x 1 1/2"	B11	R71-5040	1/25	65.50
2" x 2"	B11	R71-5050	1/18	72.00
TEE INCREASING				
3/4" x 1"	B11	R81-2025	5/75	19.45
1" x 1 1/4"	B11	R81-2532	5/45	26.00
TEE REDUCING				
1" x 3/4"	B11	R81-2520	5/75	19.45
1 1/4" x 1"	B11	R81-3225	5/45	26.60
1 1/2" x 1 1/4"	B11	R81-4032	1/15	57.20
2" x 1 1/2"	B11	R81-5040	1/12	71.80



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	9.85
3/4" x 3/4"	B11	R101-2020	5/200	11.55
1" x 3/4"	B11	R101-2520	5/150	13.20
1" x 1"	B11	R101-2525	5/100	13.05
1 1/4" x 3/4"	B11	R101-3220	5/100	13.80
1 1/4" x 1"	B11	R101-3225	5/100	16.15
1 1/4" x 1 1/4"	B11	R101-3232	5/75	17.80
1 1/2" x 3/4"	B11	R101-4020	100	31.60
1 1/2" x 1"	B11	R101-4025	100	31.60
1 1/2" x 1 1/4"	B11	R101-4032	75	31.70
1 1/2" x 1 1/2"	B11	R101-4040	45	31.60
2" x 1 1/2"	B11	R101-5040	35	46.70
2" x 2"	B11	R101-5050	30	48.60
TEE MALE THREADED				
3/4" x 3/4"	B11	R102-2020	5/125	13.30
1" x 3/4"	B11	R102-2520	5/125	16.30
1 1/4" x 3/4"	B11	R102-3220	5/45	14.50
1 1/4" x 1"	B11	R102-3225	5/45	23.20
1 1/2" x 1 1/4"	B11	R102-4032	30	41.10
2" x 1 1/2"	B11	R102-5040	16	41.70
ELBOW MALE THREADED				
3/4" x 1/2"	B11	R103-2015	5/200	9.70
3/4" x 3/4"	B11	R103-2020	5/200	9.00
1" x 3/4"	B11	R103-2520	5/150	11.20
1" x 1"	B11	R103-2525	5/150	12.35
1 1/4" x 1"	B11	R103-3225	1/100	13.90
1 1/2" x 1 1/4"	B11	R103-4032	1/45	25.80
2" x 1 1/2"	B11	R103-5040	1/30	36.50
ELBOW				
3/4"	B11	R91-20	5/150	14.65
1"	B11	R91-25	5/100	19.95
1 1/4"	B11	R91-32	5/50	24.10
1 1/2"	B11	R91-40	1/30	42.50
2"	B11	R91-50	1/20	60.50



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	6.50
3/4" x 3/4"	B11	R21-2020	5/325	7.25
1" x 1/2"	B11	R21-2515	5/225	8.20
1" x 3/4"	B11	R21-2520	5/225	9.00
1" x 1"	B11	R21-2525	5/200	9.00
1 1/4" x 3/4"	B11	R21-3220	5/150	11.50
1 1/4" x 1"	B11	R21-3225	5/150	12.60
1 1/4" x 1 1/4"	B11	R21-3232	5/125	13.85
1 1/2" x 1"	B11	R21-4025	60	19.70
1 1/2" x 1 1/4"	B11	R21-4032	60	19.95
1 1/2" x 1 1/2"	B11	R21-4040	60	19.85
2" x 1"	B11	R21-5025	60	27.40
2" x 1 1/4"	B11	R21-5032	60	27.90
2" x 1 1/2"	B11	R21-5040	40	33.30
2" x 2"	B11	R21-5050	40	33.30
FEMALE ADAPTOR				
3/4" x 1/2"	B11	R31-2015	5/325	7.25
3/4" x 3/4"	B11	R31-2020	5/300	8.40
1" x 3/4"	B11	R31-2520	5/175	10.00
1" x 1"	B11	R31-2525	5/150	10.00
1 1/4" x 3/4"	B11	R31-3220	5/125	11.15
1 1/4" x 1"	B11	R31-3225	5/125	11.55
1 1/4" x 1 1/4"	B11	R31-3232	5/100	12.10
1 1/2" x 1"	B11	R31-4025	5/125	24.10
1 1/2" x 1 1/4"	B11	R31-4032	60	24.10
1 1/2" x 1 1/2"	B11	R31-4040	40	24.10
2" x 1"	B11	R31-5025	40	30.80
2" x 1 1/2"	B11	R31-5040	40	33.50
2" x 2"	B11	R31-5050	30	37.40
END CAP				
3/4"	B11	R171-20	5/375	6.25
1"	B11	R171-25	5/250	9.65
1 1/4"	B11	R171-32	5/150	12.05
1 1/2"	B11	R171-40	60	20.40
2"	B11	R171-50	40	24.40
RURAL FITTINGS SEAL				
D Ring Seal for 3/4" Rural Fittings	B11	DRING-20	1	1.31
D Ring Seal for 1 1/2" Rural Fittings	B11	DRING-40	1	3.21

+GF+ ALPRENE TAPPING SADDLES

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	14.45
**25mm x 3/4"	16	2	M8X30	B11	M154-2520	150	14.45
**32mm x 3/4"	16	2	M8X30	B11	M154-3220	150	15.40
**32mm x 1"	16	2	M8X40	B11	M154-3225	100	15.50
40mm x 1/2"	16	2	M8X40	B11	M154-4015	100	18.40
40mm x 3/4"	16	2	M8X40	B11	M154-4020	100	18.40
40mm x 1"	16	2	M8X40	B11	M154-4025	100	18.40
50mm x 3/4"	16	4	M8X40	B11	M154-5020	100	22.90
50mm x 1"	16	4	M8X40	B11	M154-5025	100	22.90
63mm x 3/4"	16	4	M8X40	B11	M154-6320	60	27.40
63mm x 1"	16	4	M8X40	B11	M154-6325	60	27.40
63mm x 1 1/2"	16	4	M8x40	B11	M154-6340	50	27.70
75mm x 1"	16	4	M8x60	B11	M154-7525	40	36.00
75mm x 1 1/2"	16	4	M8x60	B11	M154-7540	40	36.30
75mm x 2"	16	4	M8X60	B11	M154-7550	40	42.20
90mm x 1"	16	4	M8X60	B11	M154-9025	34	42.70
90mm x 1 1/2"	16	4	M8X60	B11	M154-9040	30	42.70
90mm x 2"	16	4	M8X60	B11	M154-9050	30	41.70
110mm x 1"	16	6	M8X60	B11	M154-11025	20	41.70
110mm x 2"	16	6	M8X60	B11	M154-11050	20	41.90
125mm x 3/4"	16	6	M8x60	B11	M154-12520	20	56.50
125mm x 2"	16	6	M8X50	B11	M154-12550	20	59.30
**125mm x 3"	6	6	M8X50	B11	M154-12575	12	151.00
**125mm x 4"	6	6	M10X70	B11	M154-125100	12	154.00
140mm x 3/4"	16	6	M10x70	B11	M154-14020	12	80.50
140mm x 2"	16	6	M10X70	B11	M154-14050	12	84.40
**140mm x 3"	10	6	M10X70	B11	M154-14075	8	155.00
**140mm x 4"	10	6	M10X70	B11	M154-140100	8	156.00
160mm x 2"	16	6	M10X70	B11	M154-16050	12	99.10
**160mm x 3"	10	6	M10X70	B11	M154-16075	8	157.00
**160mm x 4"	10	6	M10X70	B11	M154-160100	8	158.00
**200mm x 2"	10	6	M10X80	B11	M154-20050	4	348.00
**200mm x 3"	10	6	M10X80	B11	M154-20075	4	351.00
**200mm x 4"	10	6	M10X80	B11	M154-200100	4	353.00
**225mm x 2"	10	6	M10X80	B11	M154-22550	3	386.00
**225mm x 3"	10	6	M10X80	B11	M154-22575	3	397.00
**225mm x 4"	10	6	M10X80	B11	M154-225100	3	406.00
**250mm x 2"	10	6	M10X80	B11	M154-25050	3	474.00
**250mm x 3"	10	6	M10X80	B11	M154-25075	3	484.00
**250mm x 4"	10	6	M10X80	B11	M154-250100	3	493.00
**280mm x 2"	10	6	M10X80	B11	M154-28050	2	655.00
**280mm x 3"	10	6	M10X80	B11	M154-28075	2	650.00
**280mm x 4"	10	6	M10X80	B11	M154-280100	2	650.00
**315mm x 2"	10	6	M10X120	B11	M154-31550	1	665.00
**315mm x 3"	10	6	M10X120	B11	M154-31575	1	660.00
**315mm x 4"	10	6	M10X120	B11	M154-315100	1	660.00
Used for cold water service in irrigation PE pipes							



M154-5020



M152-6040

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	M154-2515	150	14.45
**20mm x 3/4"	16	2	M8X30	B11	M154-2520	150	14.45
**25mm x 3/4"	16	2	M8X30	B11	M154-3220	150	15.40
**25mm x 1"	16	2	M8X40	B11	M154-3225	100	15.50
32mm x 1/2"	16	2	M8X40	B11	M154-4015	100	18.40
32mm x 3/4"	16	2	M8X40	B11	M154-4020	100	18.40
32mm x 1"	16	2	M8X40	B11	M154-4025	100	18.40
40mm x 3/4"	16	4	M8X40	B11	M154-5020	100	22.90
40mm x 1"	16	4	M8X40	B11	M154-5025	100	22.90
50mm x 3/4"	16	4	M8X40	B11	M152-6020	80	33.90
50mm x 1"	16	4	M8X40	B11	M152-6025	80	33.90
50mm x 1 1/2"	16	4	M8X40	B11	M152-6040	80	33.90
65mm x 1"	16	4	M8X60	B11	M154-7525	40	36.00
65mm x 1 1/2"	16	4	M8X60	B11	M154-7540	40	36.30
65mm x 2"	16	4	M8X60	B11	M154-7550	40	42.20
80mm x 1"	16	4	M8X60	B11	M154-9025	34	42.70
80mm x 1 1/2"	16	4	M8x60	B11	M154-9040	30	42.70
80mm x 2"	16	4	M8X60	B11	M154-9050	30	41.70
100mm x 1"	10	6	M8X50	B11	M7154-11425	20	75.50
100mm x 1 1/2"	10	6	M8X50	B11	M7154-11440	20	75.50
100mm x 2"	10	6	M8X50	B11	M7154-11450	20	82.60
125mm x 3/4"	16	6	M10X70	B11	M154-14020	12	80.50
125mm x 2"	16	6	M10X70	B11	M154-14050	12	84.40
**125mm x 3"	10	6	M10X70	B11	M154-14075	8	155.00
**125mm x 4"	10	6	M10X70	B11	M154-140100	8	156.00
150mm x 2"	16	6	M10X70	B11	M154-16050	12	99.10
**150mm x 3"	10	6	M10X70	B11	M154-16075	8	157.00
**150mm x 4"	10	6	M10X70	B11	M154-160100	8	158.00
**200mm x 2"	10	6	M10X80	B11	M154-22550	3	386.00
**200mm x 3"	10	6	M10X80	B11	M154-22575	3	397.00
**200mm x 4"	10	6	M10X80	B11	M154-225100	3	406.00
**225mm x 2"	10	6	M10X80	B11	M154-25050	3	474.00
**225mm x 3"	10	6	M10X80	B11	M154-25075	3	484.00
**225mm x 4"	10	6	M10X80	B11	M154-250100	3	493.00
**250mm x 2"	10	6	M10X80	B11	M154-28050	2	655.00
**250mm x 3"	10	6	M10X80	B11	M154-28075	2	650.00
**250mm x 4"	10	6	M10X80	B11	M154-280100	2	650.00
**300mm x 2"	10	6	M10X120	B11	M154-31550	1	665.00
**300mm x 3"	10	6	M10X120	B11	M154-31575	1	660.00
**300mm x 4"	10	6	M10X120	B11	M154-315100	1	660.00
Flat saddle O-Ring for 25mm Alprene tapping band				B11	FSRING-12	1	1.30
Flat saddle O-Ring for 40mm Alprene tapping band				B11	FSRING-13	1	1.94
Flat saddle O-Ring for 50mm Alprene tapping band				B11	FSRING-14	1	2.59
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)							

HANSEN TAPPING SADDLES



HTSMD5040

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
HANSEN TAPPING SADDLES (PIPE SIZE X OUTLET SIZE)				
32mm x 25mm	H2	HTSMD3225	1	18.70
40mm x 25mm includes Hansen SRB3225 reducing bush	H2	HTSMD4025	1	30.00
40mm x 32mm	H2	HTSMD4032	1	30.00
50mm x 25mm includes Hansen SRB4025 reducing bush	H2	HTSMD5025	1	33.40
50mm x 32mm includes Hansen SRB4032 reducing bush	H2	HTSMD5032	1	33.40
50mm x 40mm	H2	HTSMD5040	1	33.40
63mm x 25mm includes Hansen SRB5025 reducing bush	H2	HTSMD6325	1	42.50
63mm x 32mm includes Hansen SRB5032 reducing bush	H2	HTSMD6332	1	42.50
63mm x 40mm includes Hansen SRB5040 reducing bush	H2	HTSMD6340	1	42.50
63mm x 50mm	H2	HTSMD6350	1	48.10
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 20mm	16	2	M10X40	B4	S1TB4020	20	88.20
40mm x 25mm	16	2	M10X40	B4	S1TB4025	20	88.20
50mm x 20mm	16	2	M10X40	B4	S1TB5020	20	88.20
50mm x 25mm	16	2	M10X40	B4	S1TB5025	20	88.20
80mm x 20mm	16	2	M10X70	B4	S1TB8020	20	120.00
80mm x 25mm	16	2	M10X70	B4	S1TB8025	20	120.00
80mm x 40mm	16	2	M10X70	B4	S1TB8040	20	120.00
80mm x 50mm	16	2	M10X70	B4	S1TB8050	20	120.00
100mm x 20mm	16	2	M10X100	B4	S1TB10020	20	122.00
100mm x 25mm	16	2	M10X100	B4	S1TB10025	20	122.00
100mm x 40mm	16	2	M10X100	B4	S1TB10040	20	122.00
100mm x 50mm	16	2	M10X100	B4	S1TB10050	20	122.00
150mm x 25mm	16	2	M10X100	B4	S1TB15025	10	185.00
150mm x 40mm	16	2	M10X100	B4	S1TB15040	10	185.00
150mm x 50mm	16	2	M10X100	B4	S1TB15050	10	185.00
155mm x 50mm	16	2	M10x100	B4	S1TB15550	10	242.00
195mm x 25mm	16	2	M10X100	B4	S1TB19525	10	345.00
195mm x 50mm	16	2	M10X100	B4	S1TB19550	10	345.00
200mm x 40mm	16	2	M10X100	B4	S1TB20040	10	391.00
200mm x 50mm	16	2	M10X100	B4	S1TB20050	10	391.00
300mm x 20mm	16	2	M10X100	B4	S1TB30020	5	745.00
300mm x 25mm	16	2	M10X100	B4	S1TB30025	5	745.00
300mm X 32mm	16	2	M10X100	B4	S1TB30032	5	745.00
300mm x 40mm	16	2	M10X100	B4	S1TB30040	5	745.00
300mm x 50mm	16	2	M10X100	B4	S1TB30050	5	745.00
O-ring seal suits 20mm & 25mm outlets				B4	W-SEAL50	1	8.80
O-ring seal suits 32mm & 50mm outlets				B4	W-SEAL68	1	12.40
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							

4N TAPPING BANDS- SERIES 2 PVC PIPE



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
100mm x 25mm	16	2	M10X100	B4
100mm x 32mm	16	2	M10X100	B4
100mm x 40mm	16	2	M10X100	B4
100mm x 50mm	16	2	M10X100	B4
150mm x 20mm	16	2	M10X100	B4
150mm x 25mm	16	2	M10X100	B4
150mm x 32mm	16	2	M10X100	B4
150mm x 40mm	16	2	M10X100	B4
150mm x 50mm	16	2	M10X100	B4
200mm x 20mm	16	2	M10X100	B4
200mm x 25mm	16	2	M10X100	B4
200mm x 50mm	16	2	M10X100	B4
250mm X 20mm	16	2	M10X100	B4
250mm X 25mm	16	2	M10X100	B4
250mm x 32mm	16	2	M10X100	B4
250mm x 40mm	16	2	M10X100	B4
250mm x 50mm	16	2	M10X100	B4
300mm x 20mm	16	2	M10X100	B4
300mm x 25mm	16	2	M10X100	B4
300mm x 32mm	16	2	M10X100	B4
300mm x 40mm	16	2	M10X100	B4
300mm x 50mm	16	2	M10X100	B4
O-ring seal suits 20mm & 25mm outlets				B4
O-ring seal suits 32mm & 50mm outlets				B4
<p>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</p>				



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	50.00
63mm x 25mm	16	2	M10X45	B4	TBPE6525	20	50.00
90mm x 20mm	16	2	M10X45	B4	TBPE9020	20	115.00
90mm x 25mm	16	2	M10X45	B4	TBPE9025	20	115.00
90mm x 32mm	16	2	M10X45	B4	TBPE9032	20	115.00
90mm x 50mm	16	2	M10X45	B4	TBPE9050	20	115.00
110mm x 20mm	16	2	M10X100	B4	TBPE11020	20	125.00
110mm x 25mm	16	2	M10X100	B4	TBPE11025	20	125.00
110mm x 40mm	16	2	M10X100	B4	TBPE11040	20	125.00
110mm x 50mm	16	2	M10X100	B4	TBPE11050	20	125.00
125mm X 20mm	16	2	M10X100	B4	TBPE12520	20	126.00
125mm x 25mm	16	2	M10X100	B4	TBPE12525	20	126.00
125mm x 32mm	16	2	M10X100	B4	TBPE12532	20	126.00
125mm x 40mm	16	2	M10X100	B4	TBPE12540	20	126.00
125mm x 50mm	16	2	M10X100	B4	TBPE12550	20	126.00
160mm x 20mm	16	2	M10X100	B4	TBPE16020	10	185.00
160mm x 50mm	16	2	M10X100	B4	TBPE16050	10	185.00
180mm x 20mm	16	2	M10X100	B4	TBPE18020	10	202.00
180mm x 25mm	16	2	M10X100	B4	TBPE18025	10	202.00
180mm x 32mm	16	2	M10X100	B4	TBPE18032	10	202.00
180mm x 40mm	16	2	M10X100	B4	TBPE18040	10	202.00
180mm x 50mm	16	2	M10X100	B4	TBPE18050	10	202.00
225mm x 50mm	16	2	M10X100	B4	TBPE22550	10	391.00
315mm x 20mm	16	2	M10X100	B4	TBPE31520	5	745.00
315mm x 25mm	16	2	M10X100	B4	TBPE31525	5	745.00
315mm x 32mm	16	2	M10X100	B4	TBPE31532	5	745.00
315mm x 40mm	16	2	M10X100	B4	TBPE31540	5	745.00
315mm x 50mm	16	2	M10X100	B4	TBPE31550	5	745.00
O-ring seal suits 20mm & 25mm outlets				B4	W-SEAL50	1	8.80
O-ring seal suits 32mm & 50mm outlets				B4	W-SEAL68	1	12.40
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							

TAPPING SADDLES



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	94.70
50 x 20	16	2	M10X40	B4	CPTB5020	25	96.50
50 x 25	16	2	M10X40	B4	CPTB5025	25	96.50
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	112.00
O ring suits CATB8050				B4	CATB8050OR	1	20.50
100 x 50mm	10	2		B4	CATB10050	1	120.00
O ring suits CATB10050				B4	CATB10050OR	1	20.50
150 x 50mm	10	2		B4	CATB15050	1	144.00
O ring suits CATB15050				B4	CATB15050OR	1	20.50
150 x 80mm	10	2		B4	CATB15080	1	175.00
O ring suits CATB15080				B4	CATB15080OR	1	20.50
150 x 100mm	10	2		B4	CATB150100	1	296.00
O ring suits CATB150100				B4	CATB150100OR	1	20.50
O ring suits CATB20050				B4	CATB20050OR	1	20.50
200 x 80mm	10	2		B4	CATB20080	1	249.00
O ring suits CATB20080				B4	CATB20080OR	1	20.50
200 x 100mm	10	2		B4	CATB200100	1	347.00
O ring suits CATB200100				B4	CATB200100OR	1	20.50
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							



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	SAD2512	20/120	8.00
25 x 3/4"	25	10	None	B7	SAD2534	20/120	8.00
32 x 1/2"	32	10	None	B7	SAD3212	15/100	8.80
32 x 3/4"	32	10	None	B7	SAD3234	15/100	8.80
32 x 1"	32	10	None	B7	SAD321	15/100	8.80
40 x 1/2"	40	10	None	B7	SAD4012	10/80	10.90
40 x 3/4"	40	10	None	B7	SAD4034	10/80	10.90
40 x 1"	40	10	None	B7	SAD401	10/80	10.90
50 x 1/2"	50	10	None	B7	SAD5012	5/60	11.30
50 x 3/4"	50	10	None	B7	SAD5034	5/60	11.30
50 x 1"	50	10	None	B7	SAD501	5/60	11.30
Used for cold water service in irrigation PE pipes							
Material: PP							
Gasket: EPDM O-ring							
Outlet Thread: BSP female							

RURAL PE TAPPING SADDLES



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	24.40
1 1/4" x 25mm	6	1	B4	TBRP1141	1	24.30
1 1/2" x 20mm	6	1	B4	TBRP11234	1	24.80
1 1/2" x 25mm	6	1	B4	TBRP1121	1	24.80
2" x 20mm	6	1	B4	TBRP234	1	26.50
2" x 25mm	6	1	B4	TBRP21	1	29.50
Used for cold water service in irrigation Class B Rural PE pipes						
Material: Acetal						
Gasket: NBR O-ring						
+GF+ TAPPING SADDLES RURAL PE PIPE						
Rural Pipe x Outlet	PN	Bolts				
1" x 15mm Female	6	2	B11	R3154-2515	150	22.10
1" x 20mm Female	6	2	B11	R3154-2520	150	24.60
1 1/4" x 20mm Female	6	2	B11	R3154-3220	100	26.60
1 1/4" x 25mm Female	6	2	B11	R3154-3225	100	26.60
1 1/2" x 20mm Female	6	2	B11	R3154-4020	100	29.20
1 1/2" x 25mm Female	6	2	B11	R3154-4025	100	29.20
2" x 20mm Female	6	4	B11	R3154-5020	80	44.90
2" x 25mm Female	6	4	B11	R3154-5025	70	44.90
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	1.67
Nuts to suit Saddles 200 to 315mm			B11	16364	1	2.13
Bolts to suit Saddles 25 to 63mm			B11	ASS-25-63	1	3.22
Bolts to suit Saddles 75 to 160mm			B11	ASS-75-160	1	4.29
Bolts to suit Saddles 200 to 315mm			B11	ASS-200-315	1	1.66
Stainless Steel Washers			B11	ASSW-200-315	1	1.66
Stainless Steel Washers			B11	ASSW-25-160	1	0.72



PR315

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
POLY RISERS 15MM				
25mm Length Riser	B6	PR115	20/800	0.41
50mm Length Riser	B6	PR215	20/500	0.61
80mm Length Riser	B6	PR315	20/300	0.93
100mm Length Riser	B6	PR415	20/500	1.38
125mm Length Riser	B6	PR515	10/900	1.78
150mm Length Riser	B6	PR615	10/240	1.51
200mm Length Riser	B6	PR815	10/150	1.90
225mm Length Riser	B6	PR915	10/150	2.38
250mm Length Riser	B6	PR1015	10/120	2.24
300mm Length Riser All Thread	B6	PR1215T	10/120	3.09
300mm Length Riser	B6	PR1215	10/120	1.82
375mm Length Riser	B6	PR1515	10	2.55
450mm Length Riser	B6	PR1815	10	2.78
600mm Length Riser	B6	PR2415	10	3.67
750mm Length Riser	B6	PR3015	10	5.95
900mm Length Riser	B6	PR3615	10	6.65
1000mm Length Riser	B6	PR4015	10	11.25
1200mm Length Riser	B6	PR4815	10	8.20
1500mm Length Riser	B6	PR6015	10	12.15
1800mm Length Riser	B6	PR7215	10	14.05
2100mm Length Riser	B6	PR8415	10	15.85
2400mm Length Riser	B6	PR9615	10	17.80
POLY RISERS 15MM x 10MM				
150mm X 15mm male x 10mm female	B6	PR615MF	10	5.05
200mm X 15mm male x 10mm female	B6	PR815MF	10	5.35
300mm x 15mm male x 10mm female	B6	PR1215MF	10	5.80
450mm X 15mm male x 10mm female	B6	PR1815MF	10	7.15
600mm X 15mm male x 10mm female	B6	PR2415MF	10	8.30
750mm X 15mm male x 10mm female	B6	PR3015MF	10	8.30
900mm X 15mm male x 10mm female	B6	PR3615MF	10	10.10
1200mm X 15mm male x 10mm female	B6	PR4815MF	10	12.45

HR PRODUCTS POLY RISER DISPLAY				
Poly riser display unit, complete with risers		PRDISPLAY	1	POA





PR420

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
POLY RISERS 20MM				
25mm Length Riser	B6	PR120	25	0.55
50mm Length Riser	B6	PR220	20/300	1.13
100mm Length Riser	B6	PR420	10/400	2.78
150mm Length Riser	B6	PR620	10/160	2.06
200mm Length Riser	B6	PR820	10/400	2.18
225mm Length Riser	B6	PR920	10/360	2.98
300mm Length Riser	B6	PR1220	10/80	2.81
300mm Length Riser All Thread	B6	PR1220T	10	4.17
375mm Length Riser	B6	PR1520	10	3.15
450mm Length Riser	B6	PR1820	10	3.91
600mm Length Riser	B6	PR2420	10	5.20
750mm Length Riser	B6	PR3020	10	7.60
900mm Length Riser	B6	PR3620	10	9.45
1000mm Length Riser	B6	PR4020	10	12.35
1200mm Length Riser	B6	PR4820	10	11.70
1500mm Length Riser	B6	PR6020	10	15.10
1800mm Length Riser	B6	PR7220	10	17.65
2100mm Length Riser	B6	PR8420	10	20.20
2400mm Length Riser	B6	PR9620	10	22.60
POLY RISERS 20MM X 15MM				
150mm x 20mm male x 15mm female	B6	PR620MF	10/100	7.40
200mm x 20mm male x 15mm female	B6	PR820MF	10/50	7.60
300mm x 20mm male x 15mm female	B6	PR1220MF	10/50	8.20
450mm x 20mm male x 15mm female	B6	PR1820MF	10	8.65
600mm x 20mm male x 15mm female	B6	PR2420MF	10	9.55
750mm x 20mm male x 15mm female	B6	PR3020MF	10	10.40
900mm x 20mm male x 15mm female	B6	PR3620MF	10	11.30
1200mm x 20mm male x 15mm female	B6	PR4820MF	10	14.45
1500mm x 20mm male x 15mm female	B6	PR6020MF	10	19.60
1800mm x 20mm male x 15mm female	B6	PR7220MF	10	21.10



PR625

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
POLY RISERS 25MM				
50mm Length Riser	B6	PR225	20/160	1.29
100mm Length Riser	B6	PR425	10	2.52
150mm Length Riser	B6	PR625	10	2.61
200mm Length Riser	B6	PR825	10/250	3.07
225mm Length Riser	B6	PR925	10/200	3.77
300mm Length Riser	B6	PR1225	10/150	3.85
300mm Length Riser All thread	B6	PR1225T	10	4.39
375mm Length Riser	B6	PR1525	10	5.55
450mm Length Riser	B6	PR1825	10	6.10
500mm x 25mm All thread	B6	PR2025T	10	15.00
600mm Length Riser	B6	PR2425	10	7.45
750mm Length Riser	B6	PR3025	10	10.40
900mm Length Riser	B6	PR3625	10	11.95
1200mm Length Riser	B6	PR4825	10	15.35
1800mm Length Riser	B6	PR7225	10	22.40
2400mm Length Riser	B6	PR9625	10	29.40
POLY RISERS 25MM X 20MM				
150mm Length Riser	B6	PR625MF	10/100	8.50
200mm Length Riser	B6	PR825MF	10/50	10.60
300mm Length Riser	B6	PR1225MF	10/50	9.85
375mm Length Riser	B6	PR1525MF	10	10.20
450mm Length Riser	B6	PR1825MF	10	10.60
600mm Length Riser	B6	PR2425MF	10	11.90
750mm Length Riser	B6	PR3025MF	10	14.90
900mm Length Riser	B6	PR3625MF	10	15.20
1200mm Length Riser	B6	PR4825MF	10	19.15
1500mm x 25mm male BSP x 20mm female BSP	B6	PR6025MF	10	25.70
1800mm x 25mm male BSP x 20mm female BSP	B6	PR7225MF	10	30.60



PR1232

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
POLY RISERS 32MM				
150mm x 32mm	B6	PR632	1	7.40
200mm x 32mm	B6	PR832	1	8.60
300mm x 32mm	B6	PR1232	1	10.60
300mm x 32mm, All thread	B6	PR1232T	1	26.40
450mm x 32mm	B6	PR1832	1	11.90
600mm x 32mm	B6	PR2432	1	13.80
900mm x 32mm	B6	PR3632	1	15.15
1200mm x 32mm	B6	PR4832	1	23.60
POLY RISERS 40MM				
150mm x 40mm	B6	PR640	1	9.65
200mm x 40mm	B6	PR840	1	11.10
300mm x 40mm	B6	PR1240	1	10.40
300mm x 40mm, All thread	B6	PR1240T	1	31.50
450mm x 40mm	B6	PR1840	1	12.85
600mm x 40mm	B6	PR2440	1	14.05
900mm x 40mm	B6	PR3640	1	20.00
1200mm x 40mm	B6	PR4840	1	25.10
POLY RISERS 50MM				
150mm x 50mm	B6	PR650	1	12.80
200mm x 50mm	B6	PR850	1	14.05
300mm x 50mm	B6	PR1250	1	15.40
300mm x 50mm, All thread	B6	PR1250T	1	41.00
450mm x 50mm	B6	PR1850	1	18.00
500mm x 50mm, All thread	B6	PR2050T	1	66.00
600mm x 50mm	B6	PR2450	1	21.00
900mm x 50mm	B6	PR3650	1	30.60
1200mm x 50mm	B6	PR4850	1	40.50



HSJ165218

HUNTER ARTICULATED RISERS - SWING JOINT				
25mm x 450mm O ring sealed, heavy duty PVC swing joint male bsp outlet	A1	HSJ165218	1	145.00
32mm x 300mm O ring sealed, heavy duty PVC swing joint male bsp inlet & outlet	A1	HSJ265212	1	187.00
32mm x 300mm O ring sealed, heavy duty PVC swing joint 32mm MI BSP inlet and 40mm MI Acme	A1	HSJ268212	1	186.00
40mm x 300mm O ring sealed, heavy duty PVC swing joint 40mm MI BSP inlet and 40mm MI Acme	A1	HSJ360212	1	226.00



AR1215



AR1220



AR1225



SJ7512

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ARTICULATED RISER 15mm BSP				
150mm Articulated Risers with 3 Elbows	B6	AR615	200	4.55
200mm Articulated Risers with 3 Elbows	B6	AR815	200	4.79
250mm Articulated Risers with 3 Elbows	B6	AR1015	100	5.20
300mm Articulated Risers with 3 Elbows	B6	AR1215	100	4.97
450mm Articulated Risers with 3 Elbows	B6	AR1815	60	5.80
ARTICULATED RISER 20mm BSP				
150mm Articulated Risers with 3 Elbows	B6	AR620	100	5.65
200mm Articulated Risers with 3 Elbows	B6	AR820	100	5.65
300mm Articulated Risers with 3 Elbows	B6	AR1220	80	6.45
450mm Articulated Risers with 3 Elbows	B6	AR1820	50	7.10
ARTICULATED RISER 25mm BSP				
150mm Articulated Risers with 3 Elbows	B6	AR625	50	7.80
200mm Articulated Risers with 3 Elbows	B6	AR825	60	8.20
300mm Articulated Risers with 3 Elbows	B6	AR1225	50	8.45
450mm Articulated Risers with 3 Elbows	B6	AR1825	30	11.60
HUNTER SJ SWING JOINT - ARTICULATED RISERS				
15mm x 150mm, swivel elbows on both ends	A1	SJ506	150	8.20
15mm x 300mm, swivel elbows on both ends	A1	SJ512	150	10.10
20mm x 15mm x 150mm, swivel elbows on both ends	A1	SJ7506	150	9.55
20mm x 150mm, swivel elbows on both ends	A1	SJ706	150	9.55
20mm x 300mm, swivel elbows on both ends	A1	SJ712	100	10.60
15mm x 20mm x 300mm, swivel elbows on both ends	A1	SJ7512	100	10.60
40mm x 40mm ACME x 300mm double O-ring seal PVC articulated riser	A1	HJS360412	100	197.00
PRE-ASSEMBLED – PVC ARTICULATED RISERS WITH POLY ELBOWS				
15 x 200mm, 3 Elbows	B6	A15200-PVC	1	7.10
15 x 300mm, 3 Elbows	B6	A15300-PVC	1	7.60
20 x 200mm, 3 Elbows	B6	A20200-PVC	1	9.30
20 x 300mm, 3 Elbows	B6	A20300-PVC	1	11.75
25 x 200mm, 3 Elbows	B6	A25200-PVC	1	13.95
25 x 300mm, 3 Elbows	B6	A25300-PVC	1	17.60
DURA DOUBLE 'O' RING ARTICULATED RISERS FOR VALVE IN HEAD SPRINKLERS				
300mm x 25mm Double O-Ring Articulated Risers	B4	SJ1225	1	193.00
300mm x 32mm Double O-Ring Articulated Risers	B4	SJ1232	1	257.00
300mm x 40mm Double O-Ring Articulated Risers	B4	SJ1240	1	312.00
ACME THREAD ADAPTER BUSHINGS USED ON 'O' RING ARTICULATED RISERS				
25mm male ACME thread x 25mm BSP female	A1	108376	25	32.80
32mm male ACME thread x 25mm BSP female	A1	105329	25	32.40
32mm male ACME thread x 32mm BSP female	A1	474900	25	32.40
32mm male ACME thread x 40mm BSP female	A1	107262	25	32.40
40mm male ACME thread x 25mm BSP female	A1	475500	25	49.40
40mm male ACME thread x 32mm BSP female	A1	475300	25	49.40
40mm male ACME thread x 40mm BSP female	A1	475100	25	49.40



SJ1225



COR-150



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	3.09
300 x 20 All thread Cut Off Riser	B6	PR1220T	10	4.17
300 x 25 All thread Cut Off Riser	B6	PR1225T	10	4.95
150mm Cut Off Riser (Black Poly)	B6	COR-150	20	1.61
150mm Flexible Cut Off Riser (Grey Vinyl)	B6	K04-060	20	1.67
Cut Off Extension Riser 15mm to 65mm Male to Female	B6	COR-075MF	50	1.40
Female 15mm Thread 150mm Male x Female 15mm Flexible Extension	B6	PRMF-150F	50	2.56
RISER REMOVAL TOOL				
Poly Riser Removal Tool for 15mm Risers	B4	HR-RR15	12/48	5.40
Poly Riser Removal Tool for 20mm Risers	B4	HR-RR20	12/48	6.75
THREADED ELBOWS MALE TO FEMALE				
15 BSP Male x Female Artic Elbow	B6	ELMF 15	20/600	0.87
20 BSP Male x Female Artic Elbow	B6	ELMF 20	20/400	1.12
25 BSP Male x Female Artic Elbow	B6	ELMF 25	20/200	1.69
15mm Male x Female Poly Elbow WHILE STOCKS LAST	B3	M412-005	50	6.00
20mm Male x Female Poly Elbow WHILE STOCKS LAST	B3	M412-007	50	7.70
40mm Male x Female Poly Elbow WHILE STOCKS LAST	B3	M412-015	50	19.00
OLSON EZ-EL				
30 Metre Coil EZ Tube	B6	EZ-TUBE	1	143.00
E-Z Elbow 15mm	B6	EL15	300	2.80
E-Z Elbow 20mm	B6	EL20	300	2.80
EZ Adaptor - 15mm Slip End PVC Fitting for fast take off	B6	EZ700-CA	1	0.77
TAVLIT EZ FITTINGS				
15mm Elbow for EZ-Tube	B7	FEL-15	50/400	1.26
20mm Elbow for EZ-Tube	B7	FEL-20	50/400	1.26
15mm Director for EZ-Tube	B7	FAD-15	50	1.26
20mm Director for EZ-Tube	B7	FAD-20	50	1.26



EL20



HR-RR20



ELMF15



FEL-15



PR615G



PR620G



PR825G

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
GREY SCHEDULE 80 PVC - 15MM				
30mm continuous thread	B6	882-005	50	1.33
50mm	B6	PR215G	50	1.60
80mm	B6	882-030	25	1.86
100mm	B6	PR415G	50	1.93
150mm	B6	PR615G	50	2.93
200mm	B6	PR815G	25	3.54
225mm	B6	PR1015G	25	3.93
300mm	B6	PR1215G	25	4.40
350mm	B6	882-140	100	7.25
375mm	B6	PR1515G	25	8.05
400mm	B6	882-160	100	8.05
450mm	B6	PR1815G	25	9.35
600mm	B6	PR2415G	10	10.40
750mm	B6	PR3015G	10	14.50
900mm	B6	PR3615G	10	14.85
1200mm	B6	PR4815G	10	21.30
GREY SCHEDULE 80 PVC - 20MM				
30mm continuous thread	B6	883-005	25	1.79
50mm	B6	PR220G	50	2.00
80mm	B6	883-030	25	2.40
100mm	B6	PR420G	25	1.79
150mm	B6	PR620G	25	3.46
200mm	B6	PR820G	25	5.60
250mm	B6	883-100	25	4.57
300mm	B6	PR1220G	25	8.65
450mm	B6	PR1820G	10	13.45
600mm	B6	PR2420G	10	15.60
750mm	B6	PR3020G	10	18.50
900mm	B6	PR3620G	10	21.40
1200mm	B6	PR4820G	10	34.20
GREY SCHEDULE 80 PVC - 25MM				
30mm continuous thread	B6	884-005	25	5.85
50mm	B6	884-020	25	5.85
100mm	B6	PR425G	25	4.33
150mm	B6	PR625G	25	7.00
200mm	B6	PR825G	25	8.85
250mm	B6	884-100	50	10.70
300mm	B6	PR1225G	25	12.50
450mm	B6	PR1825G	10	18.45
600mm	B6	PR2425G	10	21.40
750mm	B6	884-300	20	25.30
900mm	B6	PR3625G	10	29.20
1200mm	B6	PR4825G	10	47.30



PRFF15



SS25



P30-ADP



37970



37974



37979

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PVC GREY – 32mm schedule 80				
200mm	B6	885-080	25	11.20
250mm	B6	885-100	25	13.40
PVC GREY - 40mm schedule 80				
30mm Continuous Thread	B6	886-005	25	5.35
50mm	B6	886-020	25	5.35
80mm	B6	886-030	25	6.55
100mm	B6	886-040	25	8.05
250mm	B6	886-100	25	13.40
450mm	B6	886-180	25	30.10
PVC GREY - 50mm schedule 80				
30mm Continuous Thread	B6	887-005	25	6.65
100mm	B6	887-040	25	9.65
300mm	B6	887-120	25	24.90
BUSHES (MALE x FEMALE THREADS)				
20mm M x 15mm F	B7	TB-2015	50	2.51
25mm M x 15mm F	B7	TB-2515	20	3.15
25mm M x 20mm F	B7	TB-2520	20	3.15
15mm BSP M x 15 BSP F	B6	PRMF15	100	1.08
20mm BSP M x 20 BSP F	B6	PRMF20	100	3.17
20mm BSP M x 15 BSP F PVC	B3	439-101	25	5.85
SOCKETS (FEMALE x FEMALE THREADS)				
15mm x 15mm Socket (Heavy Duty)	B7	TC-15	50	2.03
20mm x 20mm Socket (Heavy Duty)	B7	TC-20	50	2.03
25mm x 25mm Socket (Heavy Duty)	B7	TC-25	20	6.30
15mm Poly riser connector	B6	PRFF15	20/800	1.06
20mm Poly riser connector	B6	PRFF20	20/500	1.59
25mm Hansen female socket	H1	SS25	10	6.65
Orbit 15mm Male x female with 4mm Barb Off Take adaptor	A6	P30-ADP	25	3.56
BLU-LOCK™ FITTINGS BY ORBIT				
Elbow x 15mm BSP Male Thread	B6	37970	50/1000	2.55
Elbow x 20mm BSP Male Thread	B6	37971	50/1000	2.55
Elbow x Male Slip (For Articulated Risers)	B6	37979	50/1000	1.94
Male Adaptor with 15mm BSP Male Thread	B6	37974	50/1000	2.88
Male Adaptor with 20mm BSP Male Thread	B6	37975	50/1000	2.64
Tubing 15mm x 30m Coil	B6	37980	1	154.00



861



862



67005841PC35



5020-1



841



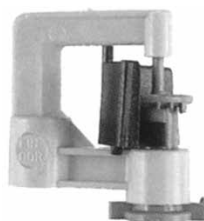
700

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN DOR LARGE DIAMETER - 861 ANTI INSECT UNDER TREE SPRINKLER				
70lph on 35cm stake and 60cm tube - Black	B1	670-861-BLACK	10	7.55
70lph head only - Black	B1	861-BLACK	100	2.61
90lph on 35cm stake and 60cm tube - Green	B1	670-861-GREEN	10	7.55
90lph head only - Green	B1	861-GREEN	100	2.61
105lph on 35cm stake and 60cm tube - Blue	B1	670-861-BLUE	10	7.55
105lph head only - Blue	B1	861-BLUE	100	2.61
120lph on 35cm stake and 60cm tube - Red	B1	670-861-RED	10	7.55
120lph head only - Red	B1	861-RED	100	2.61
EIN DOR MEDIUM DIAMETER - 862 ANTI INSECT UNDER TREE SPRINKLER				
70lph on 35cm stake and 60cm tube - Black	B1	670-862-BLACK	10	7.55
70lph head only - Black	B1	862-BLACK	100	2.61
90lph on 35cm stake and 60cm tube - Green	B1	670-862-GREEN	10	7.55
90lph head only - Green	B1	862-GREEN	100	2.61
160lph on 35cm stake and 60cm tube - Brown	B1	670-862-BROWN	10	7.55
160lph head only - Brown	B1	861-BROWN	100	2.61
EIN DOR MEDIUM DIAMETER - 841 ANTI INSECT UNDER TREE SPRINKLER				
50lph on 35cm stake and 60cm tube - Orange	B1	670-841-ORANGE	10	6.40
70lph on 35cm stake and 60cm tube - Black	B1	670-841-BLACK	10	6.40
As above barcoded - SOLD IN CARTON QTY ONLY	B1	670-841-BLACKBC	20	8.60
EIN DOR MEDIUM DIAMETER - 841 ANTI INSECT UNDER TREE SPRINKLER - PRESSURE REGULATED				
35lph on 35cm stake and 60cm tube - Purple	B1	6705841PC35	300	10.60
50lph on 35cm stake and 60cm tube - Black	B1	6705841PC50	300	10.60
70lph on 35cm stake and 60cm tube - Green	B1	6705841PC70	300	10.60
90lph on 35cm stake and 60cm tube - Blue	B1	6705841PC90	300	10.60
105lph on 35cm stake and 60am tube - Red	B1	6705841PC105	300	10.60
EIN DOR 700 SERIES SINGLE TREE EMITTER - HEADS ONLY				
35lph head only - Light Blue	B1	700-LIGHTBLUE	100	1.40
40lph head only - Grey	B1	700-GREY	100	1.40
70lph head only - Black	B1	700-BLACK	100	1.40
90lph head only - Green	B1	700-GREEN	100	1.40
105lph head only - Blue	B1	700-BLUE	100	1.40
120lph head only - Red	B1	700-RED	100	1.40
160lph head only - Brown	B1	700-BROWN	100	1.40
EIN-DOR PRESSURE REGULATORS USED TO MAINTAIN SPRINKLER FLOW RATE				
140kPa outlet pressure, used on flow rates 35 > 160lph	B1	5014-1	100	5.40
200kPa outlet pressure, used on flow rates 35 > 160lph	B1	5020-1	100	5.40
ADAPTORS, COUPLERS & DEFLECTORS				
4mm barb adaptor for 861 heads fitted directly to Id poly	B1	1035-1	100	0.31
4mm barb adaptor for 841 heads fitted directly to Id poly	B1	1036-4	100	0.43
15mm bsp female coupler for 841 heads to 15mm riser	B1	1081-4	100	1.34
15mm bsp female coupler for 861 / 862 heads to 15mm riser	B1	1082-7	100	1.34
180° deflector snaps into bridge of 841 series	B1	850-D	100	0.86

EIN DOR OLIVE TREE SPRINKLER SERIES



863R-OLIVE



860-BLACK



866-BLACK



940-GREEN



530-10

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
EIN-DOR REDUCED DIAMETER 300MM MINI SPRINKLER- FITTED WITH REMOVABLE RADIUS REDUCER				
20lph on 35cm stake and 60cm tube SOLD IN CTN ONLY, BC	B7	670-863R-OLIVEBC	20	10.50
20lph on 35cm stake and 60cm tube	B1	670-863R-OLIVE	10	7.80
20lph head only -Olive	B1	863R-OLIVE	100	2.37
Radius reducer, push fit to top of spinner	B1	86XR	100	0.27
EIN-DOR 850 SERIES 200° ARC				
50lph on 35cm stake and 60cm tube - Orange	B1	680-850-BLACK	10	6.75
70lph on 35cm stake and 60cm tube - Black	B1	680-850-ORANGE	10	6.75
EIN-DOR 860 SERIES 180° ARC				
50lph on 35cm stake and 60cm tube - Orange	B1	680-860-ORANGE	10	7.05
70lph on 35cm stake and 60cm tube - Black	B1	680-860-BLACK	10	7.05
70lph on 35cm stake and 60cm tube SOLD IN CTN ONLY, BC	B1	680-860-BLACKBC	20	9.70
90lph on 35cm stake and 60cm tube - Green	B1	680-860-GREEN	10	7.05
EIN-DOR 866 INVERTED SPRINKLERS - UPSIDE DOWN WATERING				
35lph head only - Light Blue	B1	866-LT BLUE	100	2.61
90lph head only - Green	B1	866-GREEN	100	2.61
105lph head only - Blue	B1	866-BLUE	100	2.61
120lph head only - Red	B1	866-RED	100	2.61
160lph head only - Brown	B1	866-BROWN	100	2.61
Non drip device for 866, opens at 110kPa, closes at 48kPa		530-05	100	4.01
Non drip device for 866, opens at 165kPa, closes at 75kPa		530-10	100	4.01
EIN-DOR 940 FROST SERIES SPRINKLERS				
40lph - Grey	B1	940-GREY	100	13.45
300lph - Green	B1	940-GREEN	100	13.45

Maximum Wetted Diameter @ 200kPa											
Nozzle Colour	Nozzle	Flow	861	862	866 INVERTED	850	860	863R	841	700	Filter Mesh
	mm	lph	m	m	m	m	m	m	m	m	
Olive	0.9	20						0.4			140
Light Blue	0.9	40	5.5	4.6	5.5				5.3	3.0	120
Orange	1.0	50	6.3	5.5		3.0	3.0		6.0		80
Grey	1.1	60								3.0	80
Black	1.2	70	7.0	6.0		3.5	3.5		6.8	4.4	80
Green	1.3	90	7.0	6.5	6.5	3.5	3.5		6.9	4.6	80
Blue	1.4	105	7.5	6.5	6.5				7.1	5.0	60
Red	1.5	120	8.1	6.5	6.5				7.9		60
Brown	1.8	160	9.0	7.2	7.2				8.0	5.4	60

Unmarked boxes indicate not available in specified flow



1033-5



1035-1



1036-4



1050-0



1038-0



1040-0

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PARTS & COMPONENTS				
10mm barb x male end, used on supply tube to sprinkler head	B1	1030-6	100	0.55
4mm barbed x male adapter, used on poly laterals	B1	1031-9	100	0.24
4mm barbed joiner	B1	1033-5	100	0.43
PVC pipe adaptor	B1	1034-8	100	0.48
4mm barbed adapter, for all male series Ein Dor nozzles	B1	1035-1	100	0.31
4mm barbed x male, used on supply tube to sprinkler head	B1	1036-4	100	0.43
4mm barb x 10mm barbed ends	B1	1037-7	100	0.48
Male plug to seal 1035-1 when sprinkler removed	B1	1038-0	100	0.31
Goof Plug 8mm	B1	1039-3	100	0.63
Male adapter	B1	1040-0	100	0.43
3 way female adapter	B1	1042-9	100	0.48
Goof Plug 4mm	B1	1043-2	100	0.43
2 way female adapter	B1	1048-7	100	0.50
Stake adaptor, connects sprinkler to tube and stakes	B1	1050-0	100	0.94
15mm BSP MI adaptor to Ein Dor stake 1015-7	B1	1055-5	100	1.65
Stake adaptor, connects sprinkler to tube and stakes	B1	1060-7	100	0.62
Stake adaptor with flow stop when sprinkler removed	B1	1061-0	100	0.62
15mm BSP FI shrub head	B1	1081-4	100	1.34
15mm BSP MI shrub head	B1	1082-7	100	1.34



1031-9



1082-7



1081-4



1055-5



1061-0



1048-7



1042-9



1030-6



1037-7



1039-3



1031-9



1060-7

204 EIN DOR STAKES, TUBES & TOOLS



FOGCP16



HR STAKE

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
STAKES AND TUBES				
HR 35cm stake with 4mm barb and bridge mini sprinklers	B1	HR STAKE	100	1.46
HR 35cm stake - black	B1	HR1015-7	100	1.18
HR 35cm stake - red	B1	HR1015-7R	100	0.89
25cm stake - black	B1	1011-5	100	1.61
35cm stake - black	B1	1015-7	100	1.89
40cm galvanised 4mm rod	B1	1015-8	100	0.63
4mm galvanised stake adapter bush used with 1015-8 and 1050-0	B1	1044-5	100	0.39
3mm galvanised stake adapter bush used with 3mm rod and 1050-0	B1	1045-8	100	0.39
Stake adaptor, connects sprinkler to tube and stakes	B1	1050-0	100	0.94
60cm tube fitted with 1 x 1031-9 and 1 x 1033-5	B1	1205-9	100	2.35
EIN-DOR TOOLS				
Ein Dor key used to disassemble all Ein Dor sprinkler	B1	1320-6	1	17.35
Ein Dor 4mm Punch for LD poly	B1	1306-0	1	41.70
Ein Dor inserter to insert collars into 4mm Poly Tube	B1	1301-5	1	22.10
TAVLIT FOGGERS				
6lph fogger complete with 30cm tube and tube stabilizer	B1	FOGCP16	100	11.15
8lph fogger complete with 30cm tube and tube stabilizer	B1	FOGCP18	100	11.15
6lph fogger nozzle	B1	FOG6L	100	4.25
8lph fogger nozzle	B1	FOG8L	100	4.25
Tube & stabiliser with poly adaptors	B1	CPST	100	3.09
4 way cross assembly	B1	CFFGA	100	3.60
Cross assembly plug	B1	CFFA	100	0.55
Non-drip device, open 110kPa, closed 48kPa	B1	530-05	100	4.01



1015-8



1306-0



1301-5



1320-6



1050-0



HR-JSH12



HR-POTJETS



B09012S



ADJUSTA8-STAKE

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
HR ONE PIECE MICRO SPRAY JETS				
180° Low Flow Spray Green	A6	HR-JSH12	100	0.19
180° Standard Flow Spray Black	A6	HR-JSH16	100	0.19
360° Low Flow Spray Green	A6	HR-JSF12	100	0.19
360° Standard Flow Spray Black	A6	HR-JSF16	100	0.19
90° Low Flow Spray Green	A6	HR-JSQ12	100	0.19
90° Standard Flow Spray Black	A6	HR-JSQ16	100	0.19
360° 12 STREAM JETS				
360° Jet - Blue Base	A6	MS2-BE	100	0.28
90° MICRO SPRAY JETS				
90° Jet - Red Base	A6	MS5-R	100	0.28
280° MICRO SPRAY JETS				
280° Jet - Blue Base	A6	MS3-BE	100	0.28
280° Jet - Red Base	A6	MS3-R	100	0.28
HR POTJET				
POT JET STAKE 3 spray options on one stake	A6	HR-POTJETS	20/1000	0.63
POT JET STAKE 3 spray options on one stake > Pack of 5	B9	HR-POTJETSP5	5/10	6.80
BRASS MICRO JETS & MICRO JET CAPS				
90° Brass micro spray - 12° angle - spiked inlet	A6	B09012S	100	2.06
180° Brass micro spray - 12° angle - spiked inlet	A6	B18012S	100	2.06
360° Brass micro spray - 12° angle - spiked inlet	A6	B36012S	100	2.26
15mm Bsp adaptor to suit spiked micro sprays	A6	MJC18	50/1000	0.99
15mm Bsp adaptor to suit 3/8" micro sprays	A6	MJC38	50	0.99
ADJUSTABLE DRIPPERS & ADJUSTABLE VORTEX SPRAYS				
Barbed adjustable dripper	B1	ADJUSTA8-DRIP-B	100/300	0.63
Threaded adjustable dripper	B1	ADJUSTA8-DRIP-T	100/300	0.62
Barbed adjustable dripper on stake	B1	ADJUSTA8-STAKE	20/1000	0.93
2 outlet adjustable dripper	B1	ADJ-2	50/1000	1.19
4 outlet adjustable dripper	B1	ADJ-4	50/1000	1.19
1lph mini spike dripper	B1	DP-1	100	0.43
Barbed vortex spray	B1	ADJUSTA-VS360B	100	1.58
Threaded vortex spray	B1	ADJUSTA-VS360T	100	1.58
Barbed vortex spray on stake	B1	ADJUSTA-VS360STAKE	100	2.22
PUNCHES				
Micro Spray Punch	B7	HR-MSP-SINGLE	100	1.70
Elgo Hole Punch	B1	L24A	1	12.90
Ein-Dor Hole Punch	B1	1306-0	5	41.70
AG Products 4mm Hole Punch	B1	DP-4G	1	67.20
Hand punch for 10mm barb, suits 20mm & 25mm LD poly	B1	GPUNCH	1	27.80



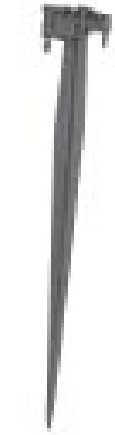
HR-MSP-SINGLE



MJC18



GPUNCH



HR STAKE



HR-DWS



HR-PSR200

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
PIPE STAKES				
HR 35cm stake with 4mm barb & bridge for mini sprinklers	A6	HR STAKE	300	1.46
Poly Stake for Ein-Dor range	A6	HR STAKE RED	300	1.09
Poly Stake for RGR or 4mm Tube	A6	HR-DWS	200	1.38
RIGID RISERS & METAL STAKES				
Metal Riser Stake 300mm for Rigid Riser	B6	HR-RS300	25/200	1.07
Metal Riser Stake 400mm for Rigid Riser	B6	HR-RS400	25/200	1.43
Metal Riser Stake 520mm for Rigid Riser	B6	HR-RS520	25/200	1.64
150mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR150	100/2500	0.67
200mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR200	100/2500	0.71
300mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR300	100/2000	0.86
450mm Rigid Riser w/ threaded adapt. for low density poly pipe	B7	RGR450	100/1200	1.01
200mm Pipe Stabiliser Rod – suits up to 25mm Poly	B6	HR-PSR200	10/400	0.73
300mm Pipe Stabiliser Rod – suits up to 25mm Poly	B6	HR-PSR300	10/250	0.84
Metal U stake 150mm - suits 13mm to 25mm LD poly pipe	B6	HR-PSU150	10/400	0.74
Metal U stake 200mm - suits 13mm to 25mm LD poly pipe	B6	HR-PSU200	10/300	0.97
400mm x 4mm Galvanised Wire Wedge	B1	1015-8	100	0.69



HR-PSU200



70595



70638

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
OETIKER® CLAMPS by ANTELCO® OETIKER CLAMPS SOLD IN BAG QTY OF 50 ONLY				
Stainless steel clamp 14.5 (Clamp range - 12.0 - 14.5 mm)	B14	70565	50/1750	1.50
Stainless steel clamp 17.8 (Clamp range - 14.6 - 17.8 mm) For 13mm LDPE	B14	70575	50/1750	1.52
Stainless steel clamp 21.0 (Clamp range - 17.8 - 21.0 mm)	B14	70585	50/1500	1.56
Stainless steel clamp 24.1 (Clamp range - 20.9 - 24.1 mm) For 19mm LDPE	B14	70595	50/1250	1.69
Stainless steel clamp 25.6 (Clamp range - 22.4 - 25.6 mm)	B14	70605	50/1200	1.82
Stainless steel clamp 30.1 (Clamp range - 26.9 - 30.1 mm)	B14	70645	50/1000	1.89
Stainless steel clamp 31.6 (Clamp range - 28.4 - 31.6 mm) For 25mm LDPE	B14	70615	50/750	1.98
Stainless steel clamp 38.5 (Clamp range - 35.4 - 38.6 mm) For 32mm LDPE	B14	70625	50/600	2.76
Oetiker compound pincer tool	B14	70638	1/5	484.00
Dawn crimpers - 200mm	B14	CT108	1/50	50.80
OETIKER CLAMPS SOLD IN BAG QTY OF 50 ONLY				



NORMA COBRA CLAMPS



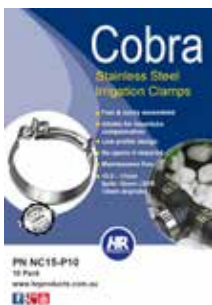
NC16



CHT1



CT108



NC15-P10

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	156.00
8.5 - 9.5mm	N1	NC8	100	156.00
9.0 - 10.0mm	N1	NC8.5	100	156.00
9.5 - 10.5mm	N1	NC9	100	151.00
10.0 - 11.0mm	N1	NC9.5	100	156.00
10.5 - 11.5mm	N1	NC10	100	156.00
11.0 - 12.0mm	N1	NC10.5	100	156.00
11.5 - 12.5mm	N1	NC11	100	161.00
12.0 - 13.5mm	N1	NC11.5	100	156.00
12.5 - 14.0mm	N1	NC12	100	156.00
13.5 - 15.0mm	N1	NC13	100	156.00
14.5 - 16.0mm	N1	NC14	100	161.00
15.5 - 17mm, clamps 13mm drip tube and low density poly	N1	NC15	100	161.00
15.5 - 17mm, in box lots of 1000	N1	NC15-1000	100	1560.00
16.5 - 18mm, clamps 16/17mm drip tube	N1	NC16	100	161.00
17.8 - 19.0mm	N1	NC17	100	161.00
18.5 - 20.0, clamps for 20mm Netafim dripline	N1	NC18	100	166.00
19.5 - 21.0mm	N1	NC19	100	166.00
20.5 - 22mm, clamps 20mm DRIP-IN, DRIPMASTER 20	N1	NC20	100	181.00
21.5 - 23mm, clamps 19/20mm low density poly	N1	NC21	100	181.00
21.5 - 23mm, in box lots of 1000	N1	NC21-1000	100	1710.00
22.5 - 24.0mm, clamps DRIPLINE 2025	N1	NC22	100	187.00
23.5 - 25.0mm	N1	NC23	100	187.00
24.5 - 26.0mm	N1	NC24	100	187.00
25.5 - 27.0mm	N1	NC25	100	197.00
26.5 - 28.0mm	N1	NC26	100	197.00
27.5 - 29.0, clamps 25mm LD poly	N1	NC27	100	197.00
27.5 - 29.0, in box lots of 1000	N1	NC27-1000	100	1810.00
28.5 - 30mm, clamps 25mm low density poly	N1	NC28	100	202.00
29.5 - 31.0mm	N1	NC29	100	212.00
30.5 - 32.0mm	N1	NC30	100	252.00
34.0 - 36.0mm	N1	NC34	100	292.00
36.0 - 38.0mm	N1	NC36	100	328.00
Spring loaded clamping tool used to secure Cobra clamps around pipe, also used for opening Cobra clamps	N1	CHT1	1	121.00
Dawn crimpers - 200mm	N1	CT108	1	50.80

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	18.00
21.5 - 23mm, clamps 19/20mm low density poly	N1	NC21-P10	10/20	19.60
27.5 - 29.0, clamps 25mm LD poly	N1	NC27-P10	10/20	21.10



NHC135W3



NHC100/W3



NHC190W3



KS3222

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	34.80
10-16mm, pack qty 10	N1	N013	10	36.30
8-16mm, pack qty 10	N1	N013B	10	38.30
12-20mm, pack qty 10	N1	N016	10	39.30
16-27mm, pack qty 10	N1	N021	10	46.40
20-32mm, pack qty 10	N1	N026	10	47.90
25-40mm, pack qty 10	N1	N032	10	51.40
30-45mm, pack qty 10	N1	N037	10	53.90
35-50mm, pack qty 10	N1	N043	10	56.50
40-60mm, pack qty 10	N1	N050	10	64.00
50-70mm, pack qty 10	N1	N060	10	68.00
60-80mm, pack qty 10	N1	N070	10	70.60
70-90mm, pack qty 10	N1	N080	10	85.20
80-100mm, pack qty 10	N1	N090	10	86.70
90-110mm, pack qty 10	N1	N100	10	86.70
100-120mm, pack qty 5	N1	N110	5	43.60
110-130mm, pack qty 5	N1	N120	5	49.70
120-140mm, pack qty 5	N1	N130	5	50.60
130-150mm, pack qty 5	N1	N140	5	53.20
140-160mm, pack qty 5	N1	N150	5	54.40
150-170mm, pack qty 5	N1	N160	5	56.50
160-180mm, pack qty 5	N1	N170	5	56.00
180-200mm, pack qty 5	N1	N190	5	106.00
210-230mm, pack qty 5	N1	N220	5	114.00
230-250mm, pack qty 5	N1	N240	5	121.00
260-280mm, pack qty 5	N1	N270	5	133.00
280-300mm, pack qty 5	N1	N290	5	150.00
NORMA MERCHANDISERS				
Merchandiser consists of Norma clamps with 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	N1	NHC135W3	1	685.00
Merchandiser consists of Norma clamps with 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	N1	NHC100/W3	1	438.00
Merchandiser consists of Norma clamps with 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	N1	NHC190W3	1	1440.00
KEYSTONE PINCH 'N' SEAL CLAMPS - WHILE STOCKS LAST				
Suit Dripmaster 17/Dripline 2000	A6	KS3185	100/2500	1.25
Suit LD2025	A6	KS3256	100/2500	1.25
Hose clamping size 28.5mm - 31.6mm	A6	KS3316	100/2500	1.53
Hand Crimp Tool	A6	A2000	1	90.00

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
LANDSCAPE DRIPLINE - USES STANDARD 13MM LD POLY FITTINGS				
30cm x 2.3 lph, pressure compensated, 100m roll	B19	HRDPC10030	1	215.00
30cm x 2.3 lph, pressure compensated, 50m roll	B19	HRDPC5030	1	108.00
30cm x 2 lph, 100m roll	B19	HRDNPC10030	1	171.00
30cm x 2 lph, 50m roll	B19	HRDNPC5030	1	85.70
POLY SUB MAIN RISERS FOR PVC AND POLY SUB MAINS				
600mm x 19mm LD poly with Antelco joiner	A6	HRPSMR19600	70	5.90
1200mm x 19mm LD poly with Antelco joiner	A6	HRPSMR191200	60	8.65
1200mm x 19mm LD poly with Antelco Xpando	A6	HRPSMR191200XP	60	9.70
DRIPLINE TRELLIS VINE CLIPS - SUSPEND DRIP LINE ABOVE GROUND ON WIRE TRACE				
16mm	B7	HR-VC16	1000/3000	0.17
20mm	B7	HR-VC20	750/2250	0.20
DRIPLINE FLUSHING VALVE				
16mm and 17mm o-ring seal flushing valve	B1	HR-FV16	1/50	2.89
20mm o-ring seal flushing valve	B1	HR-FV20	1/50	2.89
TAVLIT DRIPLINE TAKE-OFF ADAPTORS WITH GROMMETS - PN8				
16mm (includes G-16 EPDM grommet)	B7	GS16	100	2.20
17mm (includes G-16 EPDM grommet)	B7	GS17	100	2.20
20mm (includes G-16 EPDM grommet)	B7	GS20	100	3.22
15.5mm drill used on P.E pipe	B7	GD155	1	114.00
16.0mm drill used on PVC pipe	B7	GD160	1	110.00
16.5mm drill used on PVC pipe	B7	GD165	1	97.80
PVC start inserter for all GS take offs	B7	GIND	1	12.40
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				



HR-VC16



HR-FV16



GS16



STEP 1



STEP 2



STEP 4



HRPSMR19600



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	9.95
17mm suits Dripmaster 17, Uniram 17010, Hydro PC 17, Hydro PCND 17,	B7	V17	150	9.95
20mm suits Dripmaster 20, Uniram 20012, Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	V20	150	9.95
25mm suits Naan Sol 25 & 35, Dripline 2035, Uniram 23010	B7	V25	150	9.95
17mm x 3/4" male suits Dripmaster 17 & Uniram 17010, Hydro PC 17, Hydro PCND 17	B7	VM1734	140	8.90
20mm x 3/4" male suits Dripmaster 20, Uniram 20012 Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	VM2034	130	9.95
16mm angle valve with hook, suits Naan Ron 16, Hydrogol 16, Hydro PC 16, Hydro PCND16	B7	VE16H	150	9.95
17mm angle valve with hook, suits Dripmaster 17 Uniram 17010, Hydro PC 17, Hydro PCND 17	B7	VE17H	150	9.95
20mm angle valve with hook, suits Dripmaster 20 Uniram 20012, Naan Ron 20, Hydrogol 20, Hydro PC 20, Hydro PCND 20	B7	VE20H	150	9.95
TAVLIT BARBED CONNECTORS - PN8				
16mm	B7	C16N	100	0.86
16mm x 20mm BSP male adaptor	B7	MA1634	100	1.72
17mm	B7	C17	100	0.86
17mm x 20mm BSP male adaptor	B7	MA1734	100	1.72
17mm x 16mm	B7	C1716	100	1.72
Multiple pipe size (16/17/20mm)	B7	C161720	500	1.81
20mm	B7	C20	100	1.26
20mm x 20mm BSP male adaptor	B7	MA2034	100	1.77
20mm x 16mm	B7	C2016	700	1.70
20mm x 17mm	B7	C2017	100	1.70
25mm x 25mm	B7	C25	100	2.20
TAVLIT BARBED ELBOWS - PN8				
16mm	B7	E16N	1000	1.03
17mm	B7	E17	1000	1.77
20mm	B7	E20	500	1.77
TAVLIT BARBED TEES - PN8				
20 x 16 x 20mm decreasing	B7	T2016	500	2.35
16 x 20 x 16mm increasing	B7	T1620	500	2.74
16mm	B7	T16N	750	1.03
17mm	B7	T17	100	1.89
17 x 16 x 17mm increasing	B7	T1716	300	1.96
20mm	B7	T20	330	2.59
17mm x 3/4" female tee adaptor	B7	TF1734	180	7.65
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			

TAVLIT NUT LOCK FITTINGS



NL16



NLT16



NL1634F



NL1634M

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
TAVLIT NUT LOCK COUPLING - PN10				
16mm x 16mm	B7	NL16	100	6.25
20mm x 20mm	B7	NL20	100	6.25
TAVLIT NUT LOCK TEE - PN10				
16mm x 16mm	B7	NLT16	100	11.15
20mm x 20mm	B7	NLT20	100	8.80
TAVLIT NUT LOCK ELBOW - PN10				
16mm x 16mm	B7	NLE16	100	7.90
20mm x 20mm	B7	NLE20	100	6.50
TAVLIT NUT LOCK FEMALE ADAPTOR - PN10				
16mm x 20mm bsp female	B7	NL1634F	100	4.26
20mm x 20mm bsp female	B7	NL2034F	100	4.26
TAVLIT NUT LOCK MALE ADAPTOR - PN10				
16mm x 20mm bsp male	B7	NL1634M	100	3.87
20mm x 20mm bsp male	B7	NL2034M	100	3.06
TAVLIT NUT LOCK DRIPLINE VALVES - PN10				
16mm x 16mm	B7	V16NL	100	13.40
20mm x 20mm	B7	V20NL	100	15.00
16/17mm Brown Grip, spare part that holds tube into fitting	B7	NLG16	100	0.97
All Tavit 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				



V16L



NLE16



NLG16



HRT13



HR-IT1234



HR-D1234



HR-RJ3412

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DRIPLINE FITTINGS - SUIT 16MM				
Ag Style 13mm tee	B7	HRT13	20	0.79
19mm x 13mm reducing tee	B7	HR-3412RT	20	1.01
25mm x 13mm reducing tee	B7	HR-1012RT	20	1.25
AG Style 13mm elbow	B7	HRE13	20	0.45
AG Style 13mm end plug	B7	HREP13	20	0.21
13mm x 15BSP director	B7	HR-D1212	20	0.72
13mm x 20BSP director	B7	HR-D1234	20	0.93
13mm x 25BSP director	B7	HR-D1210	20	0.99
13mm x 19mm reducing joiner	B7	HR-RJ3412	20	0.75
13mm x 25mm reducing joiner	B7	HR-RJ1012	20	1.14
13mm x 19mm increasing tee	B7	HR-IT1234	20	1.67
13mm ratchet clip	B7	HRRC13	100	0.20
13mm ID top hat grommet to suit HR-12HJ	B7	GR12TH	100	1.55
16mm x 10mm elbow	B7	HR-E1610	100	1.35
19mm ID top hat grommet to suit RJ3412 & 3412RT	B7	GR34TH	100	2.16
DRIPLINE FITTINGS - SUIT LD POLY TO NETAFIM RAM				
19mm LD poly x Ram 17 increasing tee	B7	HR-IT34RAM17	20	0.82
19mm LD poly x Ram 17 reducing elbow	B7	HR-RE34RAM17	20	0.80



HR-RJ34RAM20

ANTELCO ASTA STAKES®



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	0.46
ASTA® STAKE HOLD DOWN				
180mm Hold Down Stake 13mm - 19mm LD Poly	B14	43615	25/625	0.98
ASTA® STAKES				
Asta stake assembly with 30cm of tube	B14	43685	25/475	4.26
200mm	B14	40885	25 / 700	1.06
310mm	B14	40875	25 / 500	1.32
310mm Asta Stake with 600mm off-take tube	B14	43695	25 / 475	4.76
420mm	B14	40895	25 / 300	2.60
530mm	B14	40905	25 / 250	3.05
STAKES FOR 4mm THREAD				
Micro Stake 4mm entry	B14	40825	200 / 200	1.70
Micro Stake w/ 400mm of 4mm Off-take Tube	B14	40835	25/150	4.47
Micro Stake w/ 500mm of 4mm Off-take Tube	B14	40784	100	4.78
STAKES FOR 3/8" BSP THREAD				
Jumbo Stake™ Assembly w/ 5mm Adaptor	B14	40555	170	2.71
Jumbo Stake™ Assembly w/ 10mm Adaptor	B14	40515	170	2.71
Jumbo Stake™ Assembly w/ 13mm Adaptor	B14	40535	170	2.71
Collar Pipe Stake™ Assembly w/ 5mm Adaptor	B14	40655	50 / 500	2.55
Collar Pipe Stake™ Assembly w/ 10mm Adaptor	B14	40615	50 / 500	2.55
Collar Pipe Stake™ Assembly w/ 13mm Adaptor	B14	40635	50 / 400	2.55
Stake Adaptor 5mm x 3/8" BSPF	B14	40755	50 / 2000	0.80
Stake Adaptor 10mm x 3/8" BSPF	B14	40715	50 / 1700	0.80
Stake Adaptor 13mm x 3/8" BSPF	B14	40735	50 / 1700	0.80
Rod Stake Adaptor™ 5mm x 3/8" BSPF	B14	40815	50 / 1250	0.86
Rod Stake Adaptor™ 10mm x 3/8" BSPF	B14	40855	50 / 1200	0.87



40515



40885



40835



43685



42325



42315



41015



40925






40245



40345



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	1.32
KEY PUNCH™				
Key Punch	B14	42315	25 / 3000	1.47
4mm ADAPTORS & JOINERS				
Adaptor 4mm micro 15mm FNPT Thread	B14	41015	25 / 2000	1.09
Adaptor 4mm micro 10mm BSWM Thread	B14	41025	100 / 13000	0.38
Adaptor 4mm "quick" Thread x Thread	B14	40925	100 / 26000	0.18
Adaptor 4mm Barb x Thread	B14	40945	100 / 28000	0.18
Adaptor 4.5mm Barb x Thread	B14	40995	100 / 25000	0.18
Joiner 4mm Barb	B14	40145	100 / 24500	0.18
Joiner 4.5mm Barb	B14	40195	100 / 24000	0.18
Joiner Hypodermic 4mm Barb x Barb	B14	40935	100 / 24500	0.18
4mm ELBOWS, TEES & CROSSES				
Elbow 4mm Barb	B14	40245	50 / 24500	0.41
Elbow 4.5mm Barb	B14	40295	50 / 21000	0.41
Tee 4mm Barb	B14	40345	50 / 15750	0.41
Tee 4.5mm Barb	B14	40395	50 / 15000	0.41
Cross 4mm Barb	B14	40445	50 / 12000	0.74
Cross 4.5mm Barb	B14	40495	50 / 11000	0.74
RIGID RISERS				
200mm w/ "Quick" Thread Adaptor Fitted	B14	43125	100 / 2300	0.66
300mm w/ "Quick" Thread Adaptor Fitted	B14	43135	100 / 1800	0.87
450mm w/ "Quick" Thread Adaptor Fitted	B14	43145	100 / 1100	1.21
SNAP ON TAP ADAPTORS				
Snap on Tap Adaptor 3/4" BSPF	B14	45775	25 / 950	2.36
Snap on Tap Adaptor 1" BSPF	B14	45785	25 / 750	2.89
Snap on Tap Adaptor reducing bush 1" BSPM x 3/4" BSPF	B14	45815	25 / 1100	1.83
SNAP ON CONNECTORS				
Snap on Connector 13mm poly x 12mm hose	B14	45465	25 / 875	3.16
Snap on Connector 16mm poly x 12mm hose	B14	45475	25 / 800	3.80
Snap on Connector 19mm poly x 12mm hose	B14	45485	25 / 700	4.01
Tap Adaptor 1" BSPF x 3/4" BSPM	B14	45825	25/750	2.99
SNAP ON JOINER				
Snap on Joiner 13mm poly x 12mm hose	B14	45455	25/2500	1.02
Snap on Joiner x 19mm barb	B14	45445	25/1000	1.50
ANTELCO MICRO TUBE & MICRO JOINER				
Micro Tube Tap Adaptor with Washer, 3/4" BSPF x 4.5 mm barb 	B14	41085	25	1.97
Joiner 4 mm Self Piercing Barb 	B14	40935	100	0.18
4mm x 5mm barbed joiner 	B14	40135	100	0.18



45465



45455



45445



 41085



40935



NEW - ANTELCO LD POLY FITTINGS



45025



44985



45015



44645

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ANTELCO FITTINGS				
Threaded Elbow 19 mm x 3/4" BSPF	B14	45025	10	3.05
Threaded Corner Elbow 19 mm x 1/2" BSPF	B14	45015	10	7.65
Threaded Corner Elbow 19 mm x 3/4" BSPM	B14	44985	10	7.25
Threaded Corner Elbow 25 mm x 3/4" BSPM	B14	44895	10	7.35
Threaded Tee 19 mm x 3/4" BSPF	B14	45055	10	7.55
Cross 19 mm	B14	44645	10	1.93
Cross 25 mm	B14	44655	10	2.24
ANTELCO FITTINGS DOUBLE BARB FITTINGS				
Brown Double Barb Joiner 14 mm (suits 16 O.D. tube)	B14	60005	25	0.61
Brown Double Barb Elbow 14 mm (suits 16 O.D. tube)	B14	60015	25	0.90
Brown Double Barb Tee 14 mm (suits 16 O.D. tube)	B14	60025	25	1.07
Brown Double Barb End Plug 14 mm (suits 16 O.D. tube)	B14	60035	25	0.58
Brown Double Barb Director 14 mm (suits 16 O.D. tube)	B14	60045	25	0.87



60005



60015



60025



60035



60045





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	2.34
Nut & Tail w/ Washer 3/4" BSPF x 14mm	B14	44065	25/800	2.34
Nut & Tail w/ Washer 3/4" BSPF x 16mm	B14	44055	25/850	3.13
Nut & Tail w/ Washer 3/4" BSPF x 19mm	B14	44015	25/750	2.68
Nut & Tail w/ Washer 1" BSPF x 13mm	B14	44025	25/675	2.73
Nut & Tail w/ Washer 1" BSPF x 19mm	B14	44035	25/575	3.13
Nut & Tail w/ Washer 1" BSPF x 25mm	B14	44045	25/450	4.23
BLANK NUTS, WASHERS				
Blank Nut w/ Washer 3/4" BSPF	B14	44505	25/1250	1.86
Blank Nut w/ Washer 1" BSPF	B14	44515	25/900	1.97
Washer suits 3/4" Nut, Snap-on Tap Adaptor & 3/4" Nut & Tail	B14	44075	100/11500	0.37
Washer suits 1" Nut, Snap-on Tap Adaptor & 1" Nut & Tail	B14	44085	100/7000	0.41
DIRECTORS				
Director 13mm x 1/2" BSPM	B14	45255	25/1125	0.65
Director 13mm x 3/4" BSPM	B14	45265	25/875	0.82
Director 13mm x 1" BSPM	B14	45275	25/500	1.09
Director 19mm x 1/2" BSPM	B14	45285	25/1000	0.95
Director 19mm x 3/4" BSPM	B14	45295	25/750	0.84
Director 19mm x 1" BSPM	B14	45305	25/450	1.21
Director 25mm x 3/4" BSPM	B14	45325	25/575	1.33
Director 25mm x 1" BSPM	B14	45315	25/375	1.33
Director 32mm x 1" BSPM	B14	45335	25/300	3.32
TEES				
13mm	B14	45035	25/1200	0.58
13mm Cross	B14	44635	25/1200	2.79
19mm	B14	45065	25/550	0.79
25mm	B14	45075	25/200	1.47
32mm	B14	45085	25/100	4.06
Reducing tee 19mm line x 13mm branch	B14	45105	25/600	1.29
Reducing tee 21mm line x 19mm branch XX	B14	46255	25/450	1.81
Reducing tee 25mm line x 13mm branch	B14	45115	25/275	1.56
Reducing tee 25mm line x 19mm branch	B14	45125	25/250	1.61
Reducing tee 32mm line x 25mm branch	B14	45135	25/125	4.06
Threaded tee 13mm line x 1/2" BSPF branch	B14	45155	25/450	3.37
Threaded tee 19mm line x 1/2" BSPF branch	B14	45165	25/375	2.78
Threaded tee 25mm line x 1/2" BSPF branch	B14	45175	25/250	3.04
Threaded tee 13mm line x 1/2" BSPM branch	B14	45185	25/625	1.32
Threaded tee 19mm line x 1/2" BSPM branch	B14	45205	25/425	0.79
Threaded tee 19mm line x 3/4" BSPM branch	B14	45215	25/400	1.69
Threaded tee 25mm line x 1/2" BSPM branch	B14	45225	25/250	1.83
Threaded tee 25mm line x 3/4" BSPM branch	B14	45235	25/225	1.93
Increasing tee 15mm line x 16mm branch XX	B14	46305	25/675	1.57
Increasing tee 15mm line x 19mm branch XX	B14	46315	25/600	1.55
Increasing tee 18mm line x 19mm branch XX	B14	46325	25/500	1.62
XX Suits Israeli OD tubing				



44715



44805



44865



44905



45005



46165



44965



44585

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
JOINERS				
13mm	B14	44705	25 / 2250	0.38
15mm	B14	46005	25 / 1500	0.73
18mm	B14	46015	25 / 1250	0.80
19mm	B14	44715	25 / 1000	0.51
21mm	B14	46025	25 / 900	1.03
25mm	B14	44735	25 / 500	0.89
32mm	B14	44745	25/250	2.88
Reducing Joiner 16mm x 15mm	B14	46055	25 / 1500	0.77
Reducing Joiner 19mm x 13mm	B14	44805	25 / 1250	0.68
Reducing Joiner 19mm x 15mm	B14	46065	25 / 1250	0.87
Reducing Joiner 19mm x 18mm	B14	46075	25 / 1100	0.98
Reducing Joiner 21mm x 19mm	B14	46085	25 / 1000	1.18
Reducing Joiner 25mm x 13mm	B14	44765	25 / 800	1.34
Reducing Joiner 25mm x 19mm	B14	44775	25 / 650	1.02
Reducing Joiner 32mm x 25mm	B4	46095	25/300	3.02
ELBOWS				
13mm	B14	44835	25 / 1875	0.51
19mm	B14	44865	25 / 900	0.69
25mm	B14	44875	25 / 350	1.37
32mm	B14	44825	25/200	3.32
Threaded Elbow 13mm x 1/2"mm BSPF	B14	44955	25 / 700	2.55
Threaded Elbow 19mm x 1/2"mm BSPF	B14	44965	25 / 600	2.34
Threaded Elbow 25mm x 1/2"mm BSPF	B14	44975	25 / 400	2.49
Threaded Elbow 13mm x 1/2"mm BSPM	B14	44885	25 / 850	1.29
Threaded Elbow 19mm x 1/2"mm BSPM	B14	44905	25 / 900	0.75
Threaded Elbow 19mm x 3/4"mm BSPM	B14	44915	25 / 625	1.61
Threaded Elbow 25mm x 1/2"mm BSPM	B14	44925	25 / 425	1.61
Threaded Elbow 25mm x 3/4"mm BSPM	B14	44935	25 / 350	1.84
Threaded Corner Elbow 19mm x 1/2"mm BSPM	B14	45005	25 / 400	7.55
Reducing Elbow 16mm x 15mm xx	B14	46155	25 / 1250	1.39
Reducing Elbow 19mm x 15mm xx	B14	46165	25 / 1000	1.44
Reducing Elbow 19mm x 18mm xx	B14	46175	25 / 875	1.47
Reducing Elbow 21mm x 19mm xx	B14	46185	25 / 750	1.84
xx Suits Israeli OD Tubing				
END PLUGS & END SLEEVE				
End Plug 13mm	B14	44555	25 / 2750	0.35
End Plug 19mm	B14	44565	25 / 1250	0.56
End Plug 25mm	B14	44575	25 / 600	1.03
End Plug 32mm	B14	44585	25/400	3.13
End Sleeve 13mm	B14	44605	25 / 1000	0.69
TAKE OFF FITTINGS				
Take-Off Joiner 10mm x 13mm	B14	46405	25/3000	0.84
Take-Off Joiner 10mm x 14mm	B14	46395	25/2700	0.90
Take-Off Elbow 10mm x 13mm	B14	46415	25/2250	1.09
Take-Off Elbow 10mm x 14mm	B14	46435	25/2000	1.16
Take-Off Elbow 8mm x 13mm	B14	46425	25/2500	1.09



42155



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	1.39
Black thread x thread	B14	42115	50 / 4500	1.39
Green/Yellow thread x thread	B14	42125	50 / 4500	1.39
GREEN BACK® VALVES				
13mm (Shank OD 12.6mm)	B14	45505	20 / 500	3.98
14mm (Shank OD 14mm) XX	B14	45575	20 / 500	4.57
15mm (Shank OD 14.6mm) XX	B14	45555	20 / 500	5.10
16mm (Shank OD 15.7mm)	B14	45515	20 / 480	5.65
18mm (Shank OD 17.6mm) XX	B14	45565	20 / 200	8.00
19mm (Shank OD 19.0mm)	B14	45525	20 / 200	8.10
20mm (Shank OD 20.5mm) XX	B14	45535	20 / 180	8.95
25mm (Shank OD 25.0mm)	B14	45545	20 / 80	11.05
XX Suits Israeli Tubing				
GREEN BACK® VALVES WITH THREADED MALE OUTLET BSPM				
13mm barb x 1/2" MNPT	B14	49005	20/440	4.20
13mm barb x 3/4" BSPM	B14	46605	20/440	4.22
14mm barb x 1/2" MNPT	B14	49015	20/440	4.75
14mm barb x 3/4" BSPM	B14	46675	20/440	4.81
15mm barb x 1/2" MNPT	B14	49025	20/440	5.40
16mm barb x 1/2" MNPT	B14	49035	20/440	5.70
18mm barb x 3/4" BSPM	B14	46685	20/180	8.35
19mm barb x 3/4" BSPM	B14	46695	20/440	8.50
21mm barb x 3/4" BSPM	B14	46595	20/180	9.55
25mm barb x 1" BSPM	B14	46625	20/200	13.85
PURPLE BACK® VALVES - RECLAIMED WATER				
13mm barb x 3/4" BSPM	B14	46705	20/440	4.22
13mm (shank OD 12.6mm)	B14	46505	20/500	3.98
14mm barbs (shank OD 14.0mm)	B14	46575	20/500	4.57
15mm (shank OD 14.6mm)	B14	46555	20/500	5.10
16mm (shank OD 15.7mm)	B14	46515	20/480	5.65
19mm (shank OD 19.0mm)	B14	46525	20/200	8.10
21mm (shank OD 20.5mm) XX	B14	46535	20/200	8.95
25mm (shank OD 25mm)	B14	46545	20/80	11.05
XX Suits Israeli Tubing				
PURPLE BACK® VALVES - RECLAIMED WATER - WITH THREADED MALE OUTLET BSPM				
13mm barb x 1/2" MNPT	B14	49105	20/440	4.20
13mm barb x 3/4" BSPM	B14	46705	20/440	4.22
14mm barb x 1/2" MNPT	B14	49115	20/440	4.75
14mm barb x 3/4" BSPM	B14	46775	20/440	4.81
15mm barb x 1/2" MNPT	B14	49125	20/440	5.40
16mm barb x 1/2" MNPT	B14	49135	20/440	5.70
16mm barb x 3/4" BSPM	B14	46715	20/420	5.70
18mm barb x 3/4" BSPM	B14	46785	20/180	8.35
19mm barb x 3/4" BSPM	B14	46795	20/180	8.50
21mm barb x 3/4" BSPM	B14	46805	20/180	9.55
25mm barb x 1" BSPM	B14	46815	20/200	13.85



44355



44375



44405



45355



45365

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
IN-LINE FILTERS 80 MESH SCREEN				
13mm Barb	B14	44355	25 / 350	6.30
16mm Barb	B14	44365	25 / 300	6.45
19mm Barb	B14	44375	25 / 150	7.55
25mm Barb	B14	44445	25 / 150	22.10
13mm Snap on Filter	B14	44405	25 / 250	7.10
14mm Snap on Filte	B14	44435	25 250	7.20
16mm Snap on Filte	B14	44415	25 / 250	7.40
19mm Snap on Filter	B14	44425	25 / 150	10.20

SADDLE CLIPS & SADDLE CLAMPS				
Saddle Clip 4mm with nail	B14	45355	100 / 17000	0.31
Saddle Clip 13mm with nail	B14	45365	100 / 1000	0.57
Saddle Clip 19mm with nail	B14	45375	100 / 1000	0.68
Saddle Clamp 4mm	B14	45395	100 / 17000	0.32
Saddle Clamp 13mm	B14	45405	100 / 4500	0.36
Saddle Clamp 19mm	B14	45415	100 / 2600	0.53

RATCHET CLAMPS					
Tube OD 15mm – 16mm	13mm LDPE Aust. Standard	B14	44305	100 / 5000	0.30
Tube OD 16mm – 18mm XX	Israel OD Tube #17	B14	44345	100 / 4500	0.36
Tube OD 17mm – 19mm	16mm LDPE Aust. Standard	B14	44335	100 / 4500	0.35
Tube OD 19mm – 21mm XX	Israel OD Tube #20	B14	44295	100 / 4000	0.46
Tube OD 21mm – 23mm	19mm LDPE Aust. Standard	B14	44315	100 / 3500	0.36
Tube OD 22mm – 24mm XX	Israel OD Tube #23	B14	44285	100 / 3200	0.57
Tube OD 27mm – 30mm	25mm LDPE Aust. Standard	B14	44325	100 / 1600	0.58

ANTELCO SUPER TOUGH “ST” FITTINGS - EASILY IDENTIFIABLE GREEN COLOUR				
Joiner 15mm - suits 17 OD drip line	B14	61005	25/1500	1.02
Joiner 18mm - suits 20 OD drip line	B14	61015	25/1250	1.15
Joiner 21mm - suits 22/23 OD drip line	B14	61025	25/900	1.44
Reducing joiner 19mm x 15mm - suits 17 OD drip line	B14	61035	25/1250	1.15
Reducing joiner 19mm x 18mm - suits 20 OD drip line	B14	61045	25/1100	1.21
Reducing joiner 19mm x 21mm - suits 22/23 OD drip line	B14	61055	25/1000	1.37
Reducing elbow 19mm x 15mm - suits 17 OD drip line	B14	61065	25/900	1.92
Reducing elbow 19mm x 18mm - suits 20 OD drip line	B14	61075	25/875	2.07
Reducing elbow 19mm x 21mm - suits 22/23 OD drip line	B14	61085	25/750	2.14
Reducing tee 21mm x 19mm branch - suits 22/23 OD drip line	B14	61095	25/450	2.62
Increasing tee 15mm x 19mm branch - suits 17 OD drip line	B14	61105	25/600	2.25
Increasing tee 18mm x 19mm branch - suits 20 OD drip line	B14	61115	25/500	2.47



44315



45405



61015



61105



46985



47125



48035

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DB JOINERS				
13mm	B14	47005	25/2250	0.58
14mm (suits 16 OD Dripline)	B14	47015	25/1800	0.61
15mm (suits 17 OD Dripline)	B14	46975	25/1600	0.73
16mm	B14	47025	25/1400	0.75
17mm (suits 20 OD Dripline)	B14	47815	25/1250	0.77
18mm (suits 20 OD Dripline)	B14	47035	25/1250	0.80
19mm	B14	46985	25/1000	0.81
21mm (suits 22/23 OD Dripline)	B14	47045	25/850	0.84
25mm	B14	46995	25/500	1.23
DB REDUCING JOINERS				
14mm x 13mm (suits 16 OD Dripline)	B14	47845	25/1500	0.65
16mm x 14mm (suits 16 OD Dripline)	B14	47075	25/1500	0.73
18mm x 14mm (suits 16 OD Dripline)	B14	47085	25/1400	0.87
19mm x 13mm	B14	47055	25/1350	0.84
19mm x 14mm (suits 16 OD Dripline)	B14	47095	25/1400	0.85
19mm x 15mm (suits 17 OD Dripline)	B14	47125	25/1250	0.87
19mm x 17mm (suits 20 OD Dripline)	B14	47855	25/1125	0.95
19mm x 18mm (suits 20 OD Dripline)	B14	47155	25/1000	0.98
21mm x 19mm (suits 22/23 OD Dripline)	B14	47185	25/900	1.18
25mm x 13mm	B14	47065	25/800	1.39
25mm x 14mm (suits 16 OD Dripline)	B14	47105	25/800	1.41
25mm x 15mm (suits 17 OD Dripline)	B14	47135	25/700	1.43
25mm x 16mm	B14	47145	25/700	1.44
25mm x 18mm (suits 20 OD Dripline)	B14	47175	25/650	1.47
25mm x 19mm	B14	47195	25/650	1.50
25mm x 21mm (suits 22/23 OD Dripline)	B14	46965	25/600	1.51
DB DIRECTORS				
13mm x 1/2" MNPT	B14	48035	25/2250	0.84
14mm x 1/2" MNPT	B14	48015	25/550	0.87
15mm x 1/2" MNPT	B14	48025	25/1600	0.89
16mm x 1/2" MNPT	B14	48045	25/1400	0.90
<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:</p> <ul style="list-style-type: none"> 13 mm - Suits nominal 13 mm ID tube 14 mm - Suits nominal 14 mm ID and 16mm OD tubes 15 mm - Suits nominal 15 mm ID and 17mm OD tubes 16 mm - Suits nominal 16 mm ID and 18mm OD tubes 18 mm - Suits nominal 18 mm ID and 20mm OD tubes 19 mm - Suits nominal 19 mm ID tube 21 mm - Suits nominal 21 mm ID and 23mm OD tubes 25 mm - Suits nominal 25 mm ID tube 				



47415



47505



47465



47635



47205



47305

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
DB TEES				
13mm	B14	47405	25/1200	1.02
14mm (suits 16 OD Dripline)	B14	47415	25/750	1.07
15mm (suits 17 OD Dripline)	B14	47395	25/700	1.27
16mm	B14	47425	25/600	1.31
18mm (suits 20 OD Dripline)	B14	47435	25/550	1.55
19mm	B14	47605	25/450	1.59
21mm (suits 22/23 OD Dripline)	B14	47445	25/400	1.79
25mm	B14	47455	25/250	2.03
DB INCREASING TEES				
14mm (16 OD Dripline) line x 16mm branch	B14	47475	25/650	1.27
14mm (16 OD Dripline) line x 19mm branch	B14	47485	25/650	1.51
15mm (17 OD Dripline) line x 19mm branch	B14	47505	25/650	1.55
18mm (20 OD Dripline) line x 19mm branch	B14	47525	25/500	1.62
DB REDUCING TEES				
13mm line x 4mm branch	B14	47765	25/1400	1.13
14mm (16 OD Dripline) line x 4mm branch	B14	47465	25/1200	1.15
19mm line x 13mm branch	B14	47535	25/1200	1.55
19mm line x 14mm branch (suits 16 OD Dripline)	B14	47755	25/550	1.57
21mm (22/23 OD Dripline) line x 19mm branch	B14	47555	25/400	1.81
25mm line x 13mm branch	B14	47585	25/325	2.21
25mm line x 14mm branch (suits 16 OD Dripline)	B14	47695	25/325	2.23
DB END PLUGS				
13mm	B14	47685	25/2500	0.55
14mm (suits 16 OD Dripline)	B14	47615	25/2500	0.58
16mm	B14	47625	25/1800	0.73
18mm (suits 20 OD Dripline)	B14	47635	25/1500	0.77
19mm	B14	47665	25/1400	0.82
21mm (suits 22/23 OD Dripline)	B14	47645	25/1000	0.92
DB ELBOWS				
13mm	B14	47205	25/1875	0.88
14mm (suits 16 OD Dripline)	B14	47215	25/1350	0.90
15mm	B14	47375	25/1250	1.09
16mm	B14	47225	25/1050	1.14
18mm (suits 20 OD Dripline)	B14	47235	25/900	1.30
19mm	B14	47265	25/800	1.33
21mm (suits 22/23 OD Dripline)	B14	47245	25/600	1.55
25mm	B14	47255	25/350	1.68
DB REDUCING ELBOWS				
16mm x 14mm (suits 16 OD Dripline)	B14	47275	25/1200	1.11
19mm x 15mm (suits 17 OD Dripline)	B14	47305	25/1000	1.44
19mm x 18mm (suits 20 OD Dripline)	B14	47325	25/850	1.47



45745



51845



45665



45985



DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
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CAPO® RUBBER GROMMETS WITH INTERNAL STEP TO HOLD TAKE-OFF FIRMLY IN PLACE

10mm, Capo grommet, required hole size 14mm	B14	45725	100/4000	0.79
14mm drill bit for 10mm Xpando (do not use standard drill bit)	B14	51835	1	77.20
13mm, Capo grommet, required hole size 16mm	B14	45735	100/4000	0.74
16mm drill bit for 13mm Xpando (do not use standard drill bit)	B14	51845	1	77.20
16mm, Capo grommet, required hole size 19mm	B14	45745	100/2400	1.00
19mm drill bit for 16mm Xpando (do not use standard drill bit)	B14	51855	1	87.70
19mm, Capo grommet, required hole size 22mm	B14	45755	100/1800	1.12
22mm drill bit for 19mm Xpando (do not use standard drill bit)	B14	51865	1	99.90

CAPO® grommets suitable pipe wall thickness 2.0mm to 6.0mm

CAPO® grommets maximum working pressure 300kPa

Clean burrs from edge of hole before inserting CAPO® grommet

XPANDO® TAKE-OFF ADAPTORS WITH COLLAPSIBLE BARBS PREVENTS PULL OUTS

10mm grommet inlet x 13mm take-off (use 45725 grommet)	B14	45715	25/1500	1.19
10mm grommet inlet x 14mm take-off (use 45725 grommet)	B14	45875	25/1500	1.19
10mm grommet inlet x 15mm take-off (use 45725 grommet)	B14	45885	25/1500	1.19
13mm grommet inlet x 13mm take-off (use 45735 grommet)	B14	45605	25/1500	1.22
13mm grommet inlet x 14mm take-off (use 45735 grommet)	B14	45595	25/1200	1.26
13mm grommet inlet x 15mm take-off (use 45735 grommet)	B14	45615	25/1200	1.51
16mm grommet inlet x 16mm take-off (use 45745 grommet)	B14	45635	25/1200	1.55
16mm grommet inlet x 18mm take-off (use 45745 grommet)	B14	45585	25/1200	1.60
19mm grommet inlet x 19mm take-off (use 45755 grommet)	B14	45665	25/650	1.63
19mm grommet inlet x 18mm take-off (use 45755 grommet)	B14	45995	25/650	1.63
19mm grommet inlet x 21mm take-off (use 45755 grommet)	B14	45675	25/450	1.98
19mm grommet inlet x 25mm take-off (use 45755 grommet)	B14	45685	25/450	2.60
19mm grommet inlet x 1/2" BSP director (use 45755 grommet)	B14	45985	20/400	3.32

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-off .

Use Antelco ratchet clamps to secure leader pipe onto XPANDO® take-off

XPANDO® TAKE OFF ADAPTOR	Pipe Min ID	Pipe Min Wall Thickness	Pipe Max Wall Thickness	Capo Grommet Code	Hole Size Drill code
Xpando 10mm x 13mm	25mm	1.5mm	3.6mm	45725	51835
Xpando 10mm x 14mm					
Xpando 10mm x 15mm					
Xpando 13mm x 13mm	40mm	1.5mm	2.3mm	45735	51845
Xpando 13mm x 14mm					
Xpando 13mm x 15mm					
Xpando 16mm x 16mm	50mm	1.5mm	3.6mm	45745	51855
Xpando 16mm x 18mm					
Xpando 19mm x 18mm	50mm	1.5mm	6.0mm	45755	51865
Xpando 19mm x 19mm					
Xpando 19mm x 21mm					
Xpando 19mm x 25mm					

	DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
 HR-D1210	DIRECTORS				
	13mm x 15 BSP	B7	HR-D1212	20/500	0.72
	13mm x 20 BSP	B7	HR-D1234	20/400	0.93
	13mm x 25 BSP	B7	HR-D1210	20/300	0.99
	19mm x 15 BSP	B7	HR-D3412	20/400	0.74
	19mm x 20 BSP	B7	HR-D3434	20/400	0.78
	19mm x 25 BSP	B7	HR-D3410	20/500	1.03
	25mm x 20 BSP	B7	HR-D1034	20/500	1.03
	25mm x 25 BSP	B7	HR-D1010	20/400	1.13
 HR-RJ3412	JOINERS AND REDUCING JOINERS				
	13mm	B7	HR-12HJ	20/1000	0.38
	13mm x 19mm	B7	HR-RJ3412	20/500	0.75
	13mm x 25mm	B7	HR-RJ1012	20/300	1.14
	19mm	B7	HR-34HJ	20/1000	0.57
	19mm x 25mm	B7	HR-RJ1034	20/300	0.79
	25mm	B7	HR-10HJ	20/300	0.97
	 HRPHC13	QUICK ACTION AND SHUT OFF VALVES			
13mm Quick Action Valve - Tavit		B7	HR-QAV12	20/500	7.15
19mm Quick Action Valve - Tavit		B7	HR-QAV34	20/500	8.20
16mm and 17mm o-ring seal flushing valve		B7	HR-FV16	50	2.89
20mm O-ring seal flushing valve		B7	HR-FV20	50	2.89
20mm bsp x 19mm LD Poly barb with O-ring seal		B7	HR-FV20T	50	2.89
25mm Quick Action Valve		B7	HR-QAV10	10/80	13.25
 HRPOLYCLICK	POLY QUICK CONNECTORS				
	13mm Barb to Snap on adaptor	B7	HRPOLYCLICK1	20/600	1.18
	13mm Bug cap for HRPOLYCLICK1	B7	HR-BUGCAP13	20	1.04
	13mm Bug cap set, cap + ratchet clamp + adaptor	B7	HR-BUGCAPSET13	40	3.60
	19mm Barb to Snap on adaptor	B7	HRPOLYCLICK2	20/500	1.44
	19mm Bug cap for HRPOLYCLICK2	B7	HR-BUGCAP19	20	1.04
	19mm Bug cap set, cap + ratchet clamp + adaptor	B7	HR-BUGCAPSET19	30	3.52
	O-Rings for Polyclick - pack of 100	B7	PCLICK-ORING100	100	22.60
	13mm LD poly to hose click on adaptor	B7	HRPHC13	20	5.80
	19mm LD poly to hose click on adaptor	B7	HRPHC19	20	6.00



HR-FV20



HR-QAV12



HR-BUGCAP13



HR-T12



HR-3412RT



HR-IT1234



HR-SOT34G12M



HR-T12G12M



HR-T12G12F



HR-C12

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
PLAIN TEES				
13mm Tee	B7	HR-T12	20/800	0.62
19mm Tee	B7	HR-T34	20/400	0.91
25mm Tee	B7	HR-T10	20/400	1.11
REDUCING TEES				
19mm x 13mm Branch	B7	HR-3412RT	20/400	1.02
25mm x 13mm Branch	B7	HR-1012RT	20/500	1.25
25mm x 19mm Branch	B7	HR-1034RT	20/400	1.39
INCREASING TEES				
13mm x 19mm Branch	B7	HR-IT1234	20/300	1.67
13mm x 25mm Branch	B7	HR-IT1210	20/240	2.37
19mm x 25mm Branch	B7	HR-IT3410	20/300	2.09
SIDE OUTLET TEES				
19mm x 15mm bsp male	B7	HR-SOT34G12M	20/300	4.21
19mm x 20mm bsp male	B7	HR-SOT34G34M	20/240	3.71
25mm x 15mm bsp male	B7	HR-SOT10G12M	20/240	4.08
25mm x 20mm bsp male	B7	HR-SOT10G34M	20/200	3.10
19mm x 15mm bsp female	B7	HR-SOT34G12F	20/240	4.29
THREADED TEES – MALE BRANCH				
13mm x 15BSP	B7	HR-T12G12M	20/600	1.10
13mm x 20BSP	B7	HR-T12G34M	20/300	1.75
13mm x 25BSP	B7	HR-T12G10M	20/200	2.22
19mm x 15BSP	B7	HR-T34G12M	20/400	0.91
19mm x 20BSP	B7	HR-T34G34M	20/300	1.86
19mm x 25BSP	B7	HR-T34G10M	20/300	2.39
25mm x 15BSP	B7	HR-T10G12M	20/400	1.87
25mm x 20BSP	B7	HR-T10G34M	20/400	1.81
25mm x 25BSP	B7	HR-T10G10M	20/360	2.51
THREADED TEES – FEMALE BRANCH				
13mm x 15BSPF	B7	HR-T12G12F	20/400	2.41
19mm x 15BSPF	B7	HR-T34G12F	20/300	1.95
19mm x 20BSPF	B7	HR-T34G34F	20/400	4.31
25mm x 15BSPF	B7	HR-T10G12F	20/300	2.15
25mm x 20mmBSPF	B7	HR-T10G34F	20/400	4.60
CROSSES				
4mm barbed	B14	40445	50/12000	0.74
13mm	B7	HR-C12	20/300	1.36
19mm	B7	HR-C34	20/300	2.28
25mm	B7	HR-C10	20/300	2.66



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	0.47
19mm Elbow	B7	HR-E34	20/700	0.64
25mm Elbow	B7	HR-E10	20/400	1.01
REDUCING ELBOWS				
13mm x 19mm	B7	HR-RE3412	20/400	1.63
13mm x 25mm	B7	HR-RE1012	20/300	1.71
16mm x 10mm	B7	HR-E1610	20/300	1.35
19mm x 25mm	B7	HR-RE1034	20/200	2.11
THREADED ELBOWS – MALE BRANCH				
13mm x 15BSP	B7	HR-E12G12M	20/400	0.92
13mm x 20BSP	B7	HR-E12G34M	20/300	2.37
13mm x 25BSP	B7	HR-E12G10M	20/300	2.37
19mm x 15BSP	B7	HR-E34G12M	20/600	0.71
19mm x 20BSP	B7	HR-E34G34M	20/500	1.47
19mm x 25BSP	B7	HR-E34G10M	20/400	2.26
25mm x 15BSP	B7	HR-E10G12M	20/400	1.80
25mm x 20BSP	B7	HR-E10G34M	20/400	1.80
25mm x 25BSP	B7	HR-E10G10M	20/400	2.10
THREADED ELBOWS FEMALE				
13mm x 15BSP	B7	HR-E12G12F	20/600	1.99
19mm x 15BSP	B7	HR-E34G12F	20/500	1.67
19mm x 20BSP	B7	HR-E34G34F	20/400	4.35
25mm x 15BSP	B7	HR-E10G12F	20/400	1.75
25mm x 20BSP	B7	HR-E10G34F	20/400	4.35
SIDE OUTLET ELBOWS				
19mm Elbow with 15mm BSP Female Outlet	B7	HR-SOE34G12F	20/360	4.30
19mm Elbow with 15mm BSP Male Outlet	B7	HR-SOE34G12M	20/400	4.14
19mm Elbow with 19mm BSP Male Outlet	B7	HR-SOE34G34M	20/300	4.13
25mm Elbow with 15mm BSP Male Outlet	B7	HR-SOE10G12M	20/300	4.22
25mm Elbow with 19mm BSP Male Outlet	B7	HR-SOE10G34M	20/240	4.19
25mm Elbow with 19mm BSP Female Outlet	B7	HR-SOE10G34F	20/240	4.58
10MM BARBED ELBOWS & DIRECTORS				
10mm x 13mm take off director (does not require grommet)	B7	HR-D1301	20	0.59
10mm x 13mm take off elbow (does not require grommet)	B7	HR-E1301	20	0.61
10mm x 16mm take off elbow (does not require grommet)	B7	HR-E1610	20	1.35
Hand punch for 10mm barb, suits 20mm & 25mm LD poly	B1	GPUNCH	1	27.80



HR-E1301



HR-E1610



HR-D1301



GPUNCH



HR-TP20BSP



HR-TN20BSP



HR-TRN2015BSP



GR12



GR34



GR34TH



TO1234



HR-SS12



HR-EP34

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
THREADED END PLUGS				
15mm bsp male	B7	HR-TP15BSP	20/1000	0.77
25mm bsp male	B7	HR-TP25BSP	20/400	0.92
THREADED NIPPLES				
20mm BSP x 20 BSP Male	B7	HR-TN20BSP	20/300	
25mm BSP x 25 BSP Male	B7	HR-TN25BSP	20/200	
REDUCING NIPPLES				
20mm BSP x 15BSP Male	B7	HR-TRN2015BSP	20/400	
25mm BSP x 15BSP Male	B7	HR-TRN2515BSP	20/300	
25mm BSP x 20BSP Male	B7	HR-TRN2520BSP	20/200	
GROMMETS				
8mm ID Top Hat Rubber Grommet to suit TO5612, TO5658	B7	GR56TH	20/500	1.53
Grommet to suit TO1234, TO1212	B7	GR12	20/400	2.70
13mm ID Top Hat Rubber Grommet to suit TO1234, TO1212	B7	GR12TH	20/600	1.55
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	1.37
19mm ID Top Hat Rubber Grommet to suit TO3458, TO343410, TO34114	B7	GR34TH	20/800	2.01
Grommet to suit TO5612, TO5658 Drill bit size for GR56 grommet is 11mm	B7	GR56	20/500	1.37
Grommet to suit TO3458, TO3434, TO3410, TO34114	B7	GR34	20/800	4.78
25mm ID Top Hat Rubber Grommet Drill bit size for 25mm ID top hat grommet is 26mm	B7	GR10TH	50/400	4.47
GROMMET TAKE OFFS				
8mm Tail to 13mm Tail Take Off	B7	T05612	25/50	2.24
13mm Tail to 13mm Tail Take Off	B7	T01212	25/50	2.09
13mm Tail to 19mm Tail Take Off	B7	T01234	25/50	2.70
16mm Tail to 13mm Tail Take Off	B7	T05812	25/50	2.81
16mm Tail to 16mm Tail Take Off	B7	T05858	25/50	3.32
19mm Tail to 14mm Tail Take Off	B7	T034114	25/50	6.45
19mm Tail to 16mm Tail Take Off	B7	T03458	25/50	3.26
19mm Tail to 19mm Tail Take Off	B7	T03434	25/50	3.83
19mm Tail to 25mm Tail Take Off	B7	T03410	25/50	4.85
END SLEEVES				
13mm End Sleeve	B7	HR-SS12	20/100	1.43
19mm End Sleeve	B7	HR-SS34	20/100	1.99
END PLUGS				
13mm End Plug	B7	HR-EP12	20/1500	0.29
19mm End Plug	B7	HR-EP34	20/900	0.41
25mm End Plug	B7	HR-EP10	20/500	0.87
WASHERS				
Suits 25mm BSP Nut & Tail	B14	44085	100	0.41
Suits 20mm snap-on adaptor	B14	44075	100	0.37



HR-PC13



HR-RC34



RGRXXX



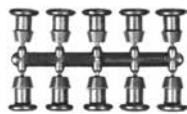
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JABT

















40445



HR-PG4

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
NAIL & SADDLE CLAMPS				
4mm Nail Clamp	B7	HR-NC4	100	0.36
13mm Nail Clamp	B7	HR-NC13	100	0.40
19mm Nail Clamp	B7	HR-NC34	100/5000	0.57
13mm Saddle Clamp	B7	HR-PC13	50/2000	0.25
19mm Saddle Clamp	B7	HR-PC34	50/2000	0.40
RATCHET CLIPS				
13mm (OD Range 15-16mm)	B7	HR-RC12	100/2500	0.20
19mm (OD Range 21-23mm)	B7	HR-RC34	100/3000	0.23
25mm (OD Range 26-30mm)	B7	HR-RC10	100/2000	0.53
13mm Secures 16 & 17mm Dripline	B7	HRRC13	100/3000	0.20
4mm RIGID RISERS				
150mm with Adaptor	B7	RGR150	100/2500	0.67
200mm with Adaptor	B7	RGR200	100/2500	0.71
300mm with Adaptor	B7	RGR300	100/2000	0.86
450mm with Adaptor	B7	RGR450	100/1200	1.01
4mm TAKE OFF ADAPTORS, MANIFOLDS, TEES, ELBOWS & CROSSES				
4mm Thread x Thread	B7	JAT	100/10000	0.13
4mm Barb x Barb	B7	JAB	100/10000	0.12
4mm Barb x Thread	B7	JABT	100/10000	0.13
4mm Tee	B14	40395	50	0.41
4mm Elbow	B14	40245	100	0.41
4mm Cross	B14	40445	50	0.74
JAB Inserter onto 13mm Low Density Poly Pipe	B10	HRDC13	1	14.00
JAB Inserter onto 25mm Low Density Poly Pipe	B10	HRDC25	1	
JAB Inserter Kit for 13mm and 19mm Low Density Poly	B10	HRDCKIT	1	29.40
GOOF PLUGS				
4mm Goof Plug – Rack of 10 Order 10 racks to get 100 Goof Plugs	B7	HR-PG4	50/5000	0.95
8mm Goof Plug	B7	1039-3	100	0.63



















	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	0.69
	44835BC	13mm barbed elbow	B14	9314538122211	80	F	0.83
	44555BC	13mm barbed end plug	B14	9314538122129	100	F	0.63
	44305P20	13mm poly ratchet clamp - 20pk	B14	9314538122099	30	F	8.00
	45405P10	13mm saddle clamp - 10pk	B14	9314538122457	15	F	5.45
	45185BC	13mm tee barbed x 1/2" BSP male	B14	9314538122358	50	F	1.58
	45505BC	13mm barbed in-line valve	B14	9314538037287	40	F	4.23
	44355BC	13mm in-line filter	B14	9314538039861	30	F	6.40
	44005BC	13mm x 3/4" BSP female nut & tail	B14	9314538037232	50	F	2.52
	44025BC	13mm x 1" BSP female nut & tail	B14	9314538037256	50	F	2.96
	44885BC	13mm x 1/2" BSP male barbed elbow	B14	9314538122242	50	F	1.95
	45035BC	13mm barbed tee	B14	9314538122297	50	F	0.88
	45255BC	13mm x 1/2" BSP male director	B14	9314538122389	80	F	0.97
	45265BC	13mm x 3/4" BSP male director	B14	9314538122396	50	F	1.09














ANTELCO SHELF READY PRODUCTS 25MM FITTINGS							
	44735BC	25mm barbed joiner	B14	9314538122181	40	F	1.24
	44875BC	25mm barbed elbow	B14	9314538122235	40	F	1.70
	44575BC	25mm barbed end plug	B14	9314538122143	60	F	1.36
	44325P20	25mm poly ratchet clamps - 20pk	B14	9314538122112	15	F	14.30
	44775BC	25mm x 19mm barbed reducing joiner	B14	9314538122198	40	F	1.37
	45325BC	25mm x 3/4" barbed director	B14	9314538122440	40	F	1.63
	45315BC	25mm x 1" barbed director	B14	9314538122433	30	F	1.70
	44045BC	25mm x 1" nut & tail	B14	9314538037270	40	F	4.42
	45075BC	25mm barbed tee	B14	9314538122310	30	F	1.86











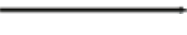



	ORDER CODE	DESCRIPTION	DISC CODE	BARCODE	CTN QTY	CARTON TYPE	LIST PRICE
ANTELCO SHELF READY PRODUCTS 19MM FITTINGS							
	44715BC	19mm barbed joiner	B14	9314538122174	50	F	0.88
	44805BC	19mm barbed reducing joiner 19mm x 13mm	B14	9314538122204	80	F	0.97
	44865BC	19mm barbed elbow	B14	9314538122228	50	F	1.03
	44565BC	19mm barbed end plug	B14	9314538122136	70	F	0.88
	44315P20	19mm poly ratchet clamp - 20pk	B14	9314538122105	30	F	8.60
	45415P10	19mm saddle clamp - 10pk	B14	9314538122464	12	F	7.15
	45205BC	19mm tee barbed x 1/2" bsp male	B14	9314538122365	40	F	1.17
	45525BC	19mm barbed in-line valve	B14	9314538037294	20	F	8.15
	44375BC	19mm in-line filter	B14	9314538039878	20	F	7.75
	44015BC	19mm x 3/4" BSP female nut & tail	B14	9314538037249	40	F	2.99
	44035BC	19mm x 1" BSP female nut & tail	B14	9314538037263	40	F	3.44
	44905BC	19mm x 1/2" BSP male barbed elbow	B14	9314538122259	50	F	1.09
	45065BC	19mm barbed tee	B14	9314538122303	40	F	1.17
	45105BC	19mm Barbed reducing tee 19 x 13 x19	B14	9314538122327	40	F	1.57
	45295BC	19mm x 3/4" BSP male director	B14	9314538122419	50	F	1.18
	45305BC	19mm x 1" BSP male director	B14	9314538122426	40	F	1.57
	44965BC	19mm x 1/2" barbed female elbow	B14	9314538122273	40	F	2.65
	45165BC	19mm x 1/2" barbed female tee	B14	9314538122341	40	F	3.08
	45285BC	19mm x 1/2" BSP male director	B14	9314538122402	50	F	1.29

	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	3.25
	40245P10	4mm elbow barbed - 10pk	B14	9314538114711	30	F	6.95
	40345P10	4mm tee barbed - 10pk	B14	9314538114674	30	F	6.95
	42155P5	4.5mm inline valve barbed - 5pk	B14	9314538114643	20	F	10.70
	42325P2	4.0mm goof plug - 2 racks of 10 plugs in a bag	B14	9314538122082	40	F	3.95
ANTELCO SHELF READY PRODUCTS DRIPPERS, SPRAYS AND STAKES							
	14995P10	Mister - yellow base -10pk	B14	9314538113813	40	F	10.65
	31445P10	SHRUBBLER® 360° 4mm barbed - 10pk	B14	9314538122068	20	F	9.90
	32095P10	360° Spectrum jet threaded - 10pk	B14	9314538114551	8	F	27.20
	HRMS5-GP10	90° Micro spray green - 10pk	B14	9314538113905	30	F	9.00
	HRMS4-GP10	180° Micro spray green - 10pk	B14	9314538113844	30	F	9.35
	HRMS1-GP10	360° Micro spray green - 10pk	B14	9314538113882	30	F	9.00
	20055P5	Micro rotor spray 1.5mm red - 5pk	B14	9314538114582	24	F	12.10
	20205P5	Vari Rotor spray 1.5mm black - 5pk	B14	9314538114636	10	F	22.20
	43615BC	13mm LD poly stake	B14	9314538053010	50	F	1.38
	40835BC	400mm Vinyl tube micro stake	B14	9314538114803	20	H	7.50
	40885BC	200mm Asta stake	B14	9314538115329	50	F	1.63
	31495P10	Dripper 360° Adjusta flow stake - 10pk	B14	9314538115053	8	F	24.70
	31455BC	Potstream adjustable flow 4mm	B14	9314538120248	10	E	2.80
	31455-KIT	Potstream adjustable flow kit	B14	9314538120132	8	E	22.70

232 PRE-PACK MICRO LOW DENSITY

	ORDER CODE	DESCRIPTION	DISC CODE	BARCODE	BAG QTY	CTN QTY	BAG LIST PRICE	CTN LIST PRICE
	HR-JSF16P10	360° one piece spray jet	B7	9314538113868	10	40	4.03	161.20
	HR-JSH16P10	180° one piece spray jet	B7	9314538113820	10	40	3.13	125.20
	HR-JSQ16P10	90° one piece spray jet	B7	9314538113943	10	40	4.65	186.00
	HRMS1-GP10	360° two piece micro spray - 10pk	B14	9314538113882	10	30	9.00	270.00
	HRMS4-GP10	180° two piece micro spray - 10pk	B14	9314538113844	10	30	9.35	280.50
	HRMS5-GP10	90° two piece micro spray - 10pk	B14	9314538113905	10	30	9.00	270.00
	14995P10	360° two piece mister - 10pk	B14	9314538113813	each	40	10.65	426.00
	14815P10	Strip micro spray blue base - 10pk	B7	9314538114629	10	30	1.20	36.00
	32015P10	360° Spectrum vortex spray - 10pk	B7	9314538114575	10	15	19.90	298.50
	20055P5	360° micro sprinkler red nozzle - 5pk	B14	9314538114582	each	24	12.10	290.40
	20205P5	360° Vari rotor spray black - 5pk	B14	9314538114636	each	10	22.20	222.00
	680-860-BLACKBC	860 Black sprinkler on 35cm stake and 60cm / 4mm tube - Barcoded	B7	9314538032725	each	20	9.70	194.00
	670-841-BLACKBC	841 Black sprinkler on 35cm stake and 60cm / 4mm tube - Barcoded	B7	9314538032732	each	20	8.60	172.00
	670-863R-OLIVEBC	863R Sprinkler on 35cm stake and 60cm / 4mm tube with 20 lph nozzle	B7	9314538030387	each	20	10.50	210.00
	32095P10	360° Spectrum jet on stake - 10pk	B14	9314538114551	each	8	27.20	217.60
	30195P10	4lph Midi drip stake	B7	9314538114698	10	8	21.60	172.80
	31495P10	Adjusta flow dripper on stake - 10pk	B14	9314538115053	each	8	24.70	197.60
	HR-POTJETSP5	POTJET stake 3 spray options - 5pk	B9	9314538051122	5	10	6.80	68.00


Products purchased from this page are supplied in Carton Qty Only								
4MM FITTINGS	ORDER CODE	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	JABTP10	4mm joiner barb x thread	9314538113967	B7	10	40	3.35	134.00
	JABP10	4mm joiner barbed	9314538113981	B7	10	40	3.01	120.40
	JATP10	4mm threaded joiner	9314538115985	B7	10	40	3.17	126.80
	42155P5	4mm barbed inline valve	9314538114643	B14	each	20	10.70	214.00
	40345P10	4mm barbed tee	9314538114674	B14	each	30	6.95	208.50
	HR-PG4P2	4mm goof plug	9314538114001	B7	20	40	3.29	131.60
	41015P5	4mm adaptor x 15mm female thread	9314538114704	B7	5	10	9.30	93.00
	HR-NC4P10	4mm saddle clip with nail	9314538114773	B7	10	30	6.00	180.00
	40245P10	4mm barbed elbow	9314538114711	B14	each	30	6.95	208.50
	40445P10	4mm barbed cross	9314538114728	B7	10	25	10.65	266.25
	HR-MSP	Micro jet punch & spanner	9314538013175	B7	1	30	3.41	102.30
	FRT410BC	4mm flexible riser tube, 10 metre roll	9314538095164	A6	1	15	15.00	225.00
	FRT430BC	4mm flexible riser tube, 30 metre roll	9314538115398	A6	1	5	42.10	210.50

MICRO DRIPPERS & SPRAYS			Products purchased from this page are supplied in Carton Qty					
	Order Code	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	ADJUSTA8-DRIP-BP10	360 adjustable flow dripper	9314538113929	B7	10	20	9.50	190.00
	30325P10	2lph pressure compensated dripper	9314538114605	B7	10	20	11.55	231.00
	30345P10	4lph pressure compensated dripper	9314538114612	B7	10	20	11.55	231.00
	30145P10	Midi dripper 4LPH	9314538115336	B7	10	20	9.90	198.00
	30715P10	Pinch Drip , pressure compensated	9314538117866	B7	10	40	12.45	498.00
	40835BC	Micro stake with 40cm tube	9314538114803	B14	each	20	7.50	150.00
	43615BC	13mm LD poly pipe stake	9314538053010	B14	each	50	1.38	69.00
	40885BC	Asta Stake 200mm	9314538115329	B14	each	50	1.63	81.50
	RGR150BC	150mm rigid riser	9314538013533	B7	each	200	1.16	232.00
	RGR200BC	200mm rigid riser	9314538012475	B7	each	200	1.32	264.00
	RGR300BC	300mm rigid riser	9314538012482	B7	each	200	1.23	246.00
	HR-PSR200-P10	200mm metal pipe stake	9314538052877	B7	10	20	7.40	148.00
	HR-PC13P10	13mm saddle clamp	9314538113660	B7	10	15	7.10	106.50
	HR-NC13P10	13mm saddle clamp with nail	9314538114667	B7	10	15	8.70	130.5

Products purchased from this page are supplied in Carton Qty Only

13MM FITTINGS	Order Code	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	HR-RC12P20	13mm ratchet clamp	9314538113615	B7	20	30	6.60	198.00
	HR-E12BC	13mm elbow	9314538004555	B7	each	80	0.74	59.20
	HR-E12G12MBC	13mm barbed elbow x 15mm BSP male	9314538012291	B7	each	50	1.34	67.00
	HR-T12BC	13mm barbed tee	9314538004531	B7	each	50	1.00	50.00
	HR-T12G12MBC	13mm barbed tee x 15mm BSP male	9314538012239	B7	each	50	1.38	69.00
	HR-12HJBC	13mm barbed joiner	9314538004548	B7	each	100	0.73	73.00
	HR-EP12BC	13mm barbed end plug	9314538004562	B7	each	100	0.70	70.00
	HRPHC13BC	13mm snap on connector	9314538031902	B7	each	40	6.00	240.00
	HRPOLYCLICK1BC	13mm barb to snap on connector	9314538101872	B7	each	100	1.50	150.00
	HR-BUGCAPSET13	13mm bug cap set	9314538117811	B7	each	30	3.60	108.00
	45505BC	13mm barbed inline valve	9314538037287	B14	each	40	4.23	169.20
	44355BC	13mm inline filter	9314538039861	B14	each	30	6.40	192.00
	HR-D1212BC	13mm director x 15mm BSP male	9314538004630	B7	each	80	1.01	80.80
	HR-D1234BC	13mm director x 20mm BSP male	9314538004647	B7	each	50	1.16	58.00
	HR-D1210BC	13mm director x 25mm BSP male	9314538012864	B7	each	40	1.23	49.20
	44005BC	13mm nut & tail x 20mm BSP female	9314538037232	B14	each	50	2.52	126.00
	44025BC	13mm nut & tail x 25mm BSP female	9314538037256	B14	each	50	2.96	148.00
	HR-IT1234BC	13mm - 19mm Increasing tee		B7	each	25	1.93	48.25

Products purchased from this page are supplied in Carton Qty Only								
19MM FITTINGS	Order Code	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	HR-RC34P20	19mm ratchet clamp	9314538113691	B7	20	30	6.70	201.00
	HR-E34BC	19mm elbow	9314538004692	B7	each	50	1.10	55.00
	HR-E34G12FBC	19mm elbow x 15mm BSP female	9314538004708	B7	each	40	2.35	94.00
	HR-E34G12MBC	19mm elbow x 15mm BSP male	9314538004715	B7	each	50	1.15	57.50
	HR-E34G34MBC	19mm elbow x 19mm BSP male	9314538013298	B7	each	40	1.81	72.40
	HR-T34BC	19mm tee	9314538004654	B7	each	40	1.31	52.40
	HR-T34G12FBC	19mm tee x 15mm BSP female	9314538004661	B7	each	40	4.63	185.20
	HR-T34G12MBC	19mm tee x 15mm BSP male	9314538004678	B7	each	40	1.31	52.40
	HR-T34G34MBC	19mm tee x 19mm BSP male	9314538013120	B7	each	30	2.23	66.90
	HR-3412RTBC	19mm x 13mm reducing tee	9314538012161	B7	each	40	1.34	53.60
	HR-34HJBC	19mm joiner barbed	9314538004685	B7	each	50	1.04	52.00
	HR-RJ3412BC	19mm reducing joiner x 13mm	9314538012284	B7	each	80	1.81	144.80
	HR-EP34BC	19mm end plug	9314538012215	B7	each	70	1.10	77.00
	HRPHC19BC	19mm snap on connector	9314538031919	B7	each	30	6.20	186.00
	HRPOLYCLICK2BC	19mm barb to snap on connector	9314538101919	B7	each	60	1.49	89.40
	HR-D3412BC	19mm director x 15mm BSP male	9314538012147	B7	each	50	1.20	60.00
	HR-D3434BC	19mm director x 19mm BSP male	931453801219	B7	each	50	1.35	67.50
	HR-D3410BC	19mm director x 25mm BSP male	931453811377	B7	each	50	1.36	68.00

Products purchased from this page are supplied in Carton Qty Only								
19MM FITTINGS	Order Code	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	44015BC	19mm x 20mm BSP fi nut and tail	9314538037249	B14	each	40	2.99	119.60
	44035BC	19mm x 25mm BSP fi nut and tail	9314538037263	B14	each	40	3.44	137.60
	HR-PC34P10	19mm saddle clamp	9314538113745	B7	10	12	7.25	87.00
	HR-NC34P10	19mm saddle clamp with nail	9314538114681	B7	10	12	9.00	108.00
	45525BC	19mm inline valve	9314538037294	B14	each	20	8.15	163.00
	46695BC	19mm inline valve x 20mm BSP male	9314538115633	B7	each	20	8.75	175.00
	HR-SOE34G12MBC	19mm side outlet elbow x 15mm BSP male	9314538012260	B7	each	25	4.53	113.25
	44075P5	19mm washer	9314538114537	B7	5	40	5.90	236.00
	44375BC	19mm inline filter	9314538039878	B7	each	20	7.75	155.00
	HR-BUGCAPSET19	19mm bug cap set	9314538117835	B7	each	30	3.52	105.60

238 PRE-PACK MICRO LOW DENSITY

Products purchased from this page are supplied in Carton Qty Only								
25MM FITTINGS	Oder Code	Description	Barcode	Disc Code	Bag Qty	Ctn Qty	List Price Bag Qty	List Price Ctn Qty
	HR-EP10BC	25mm end plug	9314538013380	B7	each	60	1.25	75.00
	HR-D1034BC	25mm director x 19mm BSP mi	9314538012895	B7	each	40	1.39	55.60
	HR-D1010BC	25mm director x 25mm BSP mi	9314538012918	B7	each	30	1.44	43.20
	44045BC	25mm bsp fi nut x tail	9314538037270	B14	each	40	4.42	176.80
	44085P5	25mm washer	9314538114544	B7	5	20	5.25	105.00
	HR902P-25	172 kPa pressure regulator	9314538101605	A6	each	10	16.40	164.00
	HR-RC10P20	25mm ratchet clip	9314538113783	B7	20	15	13.60	204.00
	HR-E10BC	25mm elbow	9314538013342	B7	each	40	1.40	56.00
	HR-E10G12FBC	25mm elbow x 15mm BSP fi	9314538013243	B7	each	40	2.44	97.60
	HR-E10G34MBC	25mm elbow x 20mm BSP mi	9314538013328	B7	each	40	2.08	83.20
	HR-T10BC	25mm tee	9314538013014	B7	each	30	1.42	42.60
	HR-T10G12FBC	25mm tee x 15mm BSP fi	9314538013076	B7	each	30	2.96	88.80
	HR-T10G34MBC	25mm tee x 20mm BSP mi	9314538013151	B7	each	30	2.11	63.30
	HR-1012RTBC	25mm x 13mm x 25mm tee	9314538013021	B7	each	40	1.55	62.00
	HR-1034RTBC	25mm x 19mm x 25mm tee	9314538013038	B7	each	30	1.81	54.30
	HR-10HJBC	25mm joiner	9314538013465	B7	each	40	1.32	52.80
	HR-RJ1034BC	25mm x 19mm reducing joiner	9314538013489	B7	each	40	1.24	49.60



FRT410BC



96215



96818



HR-SOAKER7.5M



HR-SOAKER15M

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	FRT410BC	24	15.00
30m x 4mm Roll PVC Flexi Riser Tube	A6	FRT430BC	12	42.10
50m x 4mm Roll PVC Flexi Riser Tube	A6	FRT450	10	56.30
100m x 4mm Roll PVC Flexi Riser Tube	A6	FRT4100	1	119.00
250m x 4mm Roll PVC Flexi Riser Tube	A6	FRT4250	1	252.00
FLEX TUBING - 5MM ID / 8MM OD				
10m roll	A6	PP5-10	25	21.10
30m roll	A6	PP5-30	10	37.40
50m roll	A6	PP5-50	7	56.20
100m roll	A6	PP5-100	1	152.00
13MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
25m Coil	A6	PP13-25	1	26.00
50m Coil	A6	PP13-50	1	46.80
100m Coil	A6	PP13-100	1	137.00
300m Coil	A6	PP13-300	1	312.00
FREIGHT CHARGES MAY APPLY FOR DELIVERY OF LOW DENSITY POLY - PLEASE CHECK WITH US				
19MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
25m Coil	A6	PP19-25	1	53.80
50m Coil	A6	PP19-50	1	83.80
100m Coil	A6	PP19-100	1	214.00
200m Coil	A6	PP19-200	1	413.00
FREIGHT CHARGES MAY APPLY FOR DELIVERY OF LOW DENSITY POLY - PLEASE CHECK WITH US				
25MM LOW DENSITY POLY (Check local HR Office for availability and pricing)				
25m Coil	A6	PP25-25	1	71.00
50m Coil	A6	PP25-50	1	139.00
100m Coil	A6	PP25-100	1	278.00
200m Coil	A6	PP25-200	1	555.00
FREIGHT CHARGES MAY APPLY FOR DELIVERY OF LOW DENSITY POLY - PLEASE CHECK WITH US				
ORBIT HOSE END & ACCESSORIES				
Orbit 12mm x 15m Premium Flex hose with fittings	B9	96215	5	80.20
Orbit 12mm x 30m Premium Flex hose with fittings	B9	96330	3	125.00
Orbit 18mm x 18m Premium Flex hose with fittings	B9	96818	1	159.00
Orbit 18mm x 30m Premium Flex hose with fittings	B9	96830	1	231.00
15m coil hose with 8 pattern trigger pistol	B9	96036	1	84.30
15m Recycled rubber soaker hose	B9	HR96019	4	39.70
7.5m garden soaker spray hose	B9	HR-SOAKER7.5M	12	21.20
15m garden soaker spray hose	B9	HR-SOAKER15M	12	35.30
Metal hose hanger	B9	58305	6	11.15
Aluminium hose hanger	B9	58105	12	19.80
FREIGHT CHARGES MAY APPLY FOR DELIVERY OF ORBIT HOSE - PLEASE CHECK WITH US				



58105



HR96019



58305

ORBIT HOSE END - PLASTIC



96413



96414



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	4.59
12mm hose joiner	B9	96414	25	3.24
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	6.00
18mm hose to 18mm Quick connector	B9	96417	25	5.85
18mm hose joiner	B9	96418	25	4.19
ORBIT PLASTIC HOSE END ADAPTORS & CONNECTORS				
12mm Quick connect - 20/25 universal tap adaptor	B9	96410	50	2.45
18mm Quick connect - 20/25 universal tap adaptor	B9	96422	40	3.16
12mm Quick connect 2 way male connector	B9	96419	50	1.66
18mm Quick connect 2 way male connector	B9	96423	50	2.18
12mm Quick connect 3 way male connector	B9	96420	50	2.45
12mm Quick connect x 20mm BSP male adaptor	B9	96421	50	1.19
18mm Quick connect x 20mm BSP male adaptor	B9	96424	50	1.74
Plastic 25mm female x 20mm male tap adaptor	B9	5630	100	1.63



96411



96410



96419



96421



96418



96422



96423



96424



96420



94659



96000



96001



96002



96003



96004



96404

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	14.55
12mm hose to 12mm Quick connector	B9	96001	8	15.80
12mm hose to 12mm Quick connector with flow stop	B9	96002	8	15.85
12mm hose joiner	B9	96003	8	14.05
12mm Quick connect 2 way male connector	B9	96407	8	6.00
12mm Quick connect 3 way male connector	B9	96408	8	15.80
12mm Quick connect set - 1 x 96000, 2 x 96001	B9	96004	8	48.20
12mm Quick connect x 20mm bsp male adaptor	B9	96409	8	5.70
20mm female x 20mm male tap adaptor	B9	5721	250	8.95
25mm female x 20mm male tap adaptor	B9	5711	20	8.05
25mm female x 20mm male tap adaptor - carded	B9	5712	10	9.45
ORBIT BRASS HOSE END HIGH FLOW FITTINGS FOR 18MM HOSES				
18mm Quick connect - 20/25mm universal tap adaptor	B9	96400	8	18.80
18mm hose to 18mm Quick connector	B9	96401	8	32.50
18mm hose to 18mm Quick connector with flow stop	B9	96402	8	33.80
18mm Quick connect 2 way male connector	B9	96406	8	14.40
18mm Quick connect set - 1 x 96400, 2 x 96401, 1 x 96403	B9	96404	8	106.00
18mm Quick connect x 20mm bsp male adaptor	B9	96405	8	11.85
Hose end quick connector O rings 12mm Pack of 5	B9	HR-QCOR12P5	40	2.68
Hose end quick connector O rings 18mm Pack of 5	B9	HR-QCOR18P5	40	2.90



96400



96401



96402



5712



96405



96406



96407



96409



5721



5711



96408



96739



96389



96060



58472



58062



96035



96970



96070



LQ1-B



LQ5-B



LQ12-B



LQ9-B



LQ32-B



LQ42-B



LQ44S-B



LQ42S-B



LQ44-B

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT BRASS & PLASTIC TAP MANIFOLDS				
Plastic gooseneck shut off WHILE STOCKS LAST	B9	96739	12	12.60
Plastic 2 port manifold Pro Flo	B9	96389	10	22.30
Brass 2 port manifold - for 20mm taps	B9	96060	35	27.00
Brass 2 port manifold - for 25mm taps	B9	58472	35	31.10
Plastic 4 port manifold Pro Flo	B9	96970	6	44.80
Brass 4 port manifold	B9	96070	6	63.00
Hose protector with coil spring WHILE STOCKS LAST	B9	96035	15	16.00
Plastic Y Connector	B9	58062	1	4.95
ELGO PLASTIC HOSE END FITTINGS				
20mm female bsp tap adaptor	B9	LQ1-B	110	1.69
25mm female bsp tap adaptor	B9	LQ12-B	100	2.59
20mm male bsp to 12mm Quick connector	B9	LQ9-B	125	1.03
12mm Quick connect male connector	B9	LQ5-B	125	1.87
12mm hose to 12mm Quick connector	B9	LQ42-B	70	3.44
12mm click on hose connector with flow stop	B9	LQ42S-B	24	5.00
19mm click on hose connector	B9	LQ44-B	60	3.44
19mm click on hose connector with flow stop	B9	LQ44S-B	24	5.00
12mm Hose joiner	B9	LQ32-B	70	4.77



96265



96266



96163



96108



96403

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END PISTOLS				
Max metal 8 pattern pistol	B9	96265	12	52.70
Max metal adjustable nozzle hand pistol	B9	96266	12	55.90
Max metal water canon	B9	96163	6	80.70
Heavy duty front trigger - adjustable brass nozzle	B9	SM-PISTOLADJ	50	36.90
Adjustable nozzle quick connect hose set - carded	B9	96425	6	25.30
7 pattern rear trigger plastic pistol	B9	96637	16	8.60
18mm adjustable nozzle with shut off	B9	96427	25	6.50
12mm adjustable nozzle with shut off	B9	96426	25	4.77
Adjustable hose nozzle - brass	B9	96403	12	18.10
12mm adjustable hose nozzle - brass	B9	96108	8	27.40
ORBIT HOSE END - WANDS				
Shower wand head	B9	58293A	12	8.15
975mm shower wand, supplied in retail display stand	B9	58581B	12	27.50
375mm front trigger watering wand - bronze	B9	56552A	6	25.00
375mm front trigger watering wand - copper	B9	96335	6	25.00
Telescoping gutter cleaning wand	B9	96959	10	69.70



SM-PISTOLADJ



96425



96637



96426



96427



96335



96959



58581B



58293A



SM-DADS



SMDADS-C

DESCRIPTION	DISC CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END - SMALL / MEDIUM AREA SPRINKLERS				
Dads favourite lawn sprinkler	B9	SM-DADS	25	12.80
Dads favourite lawn sprinkler in hangsell card	B9	SMDADS-C	8	13.10
20mm reclaimed water dome sprinkler	B9	562807	12	14.10
3 arm high rise sprinkler on a step spike	B9	96243	6	45.40
Metal 8 pattern turret sprinkler	B9	96233	6	28.20
Cyclone II rotating sprinkler on metal base	B9	96253	6	22.70
15mm male, brass full/part circle impact with 3.0mm nozzle	A6	SM99	72	20.50

ORBIT HOSE END - LARGE AREA SPRINKLERS				
Heavy Duty oscillator	B9	94145	1	97.80
Max metal oscillator	B9	94392	1	77.50
Port-a-Rain tandem sprinkler system WHILE STOCKS LAST	B9	96025	3	25.00



562807



96025



96243



96233



94392



SM99



96253

HOSE END SPRINKLERS & BASES 245



58198-01



96037

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
ORBIT HOSE END - SPRINKLER BASES & SPIKES				
Heavy duty cast iron tractor sprinkler	B9	96322	1	251.00
Tractor sprinkler spare arms	B9	26023	1	26.70
Tractor sprinkler motor assembly	B9	26025	1	97.80
Plastic reclaimed water sled base 20mm x 15mm	B9	L30BRW	10	18.95
Plastic sled base, 20mm female inlet with 15mm female sprinkler socket	B9	L30B	10	18.35
Metal ring sprinkler base	B9	58030	12	29.90
Plastic sprinkler spike with 15mm female socket	B9	58198-01	200	3.14
Metal sprinkler spike	B9	96037	15	8.40
3 arm metal rotary sprinkler on wheeled base	B9	96006	3	27.60
Telescoping tripod sprinkler & part circle zinc impact sprinkler	B9	96667	2	151.00
ZINC PLATED HEAVY DUTY STEEL SPRINKLER BASES				
Heavy duty metal sprinkler base	A6	HRSB20	4	84.70
Metal base complete with part circle VYRSA VYR66 plastic impact	A6	HRSB20PPCS	2	147.00
Metal base complete with full circle VYRSA VYR35 brass impact	A6	HRSB20BFCS	2	163.00
Metal base complete with full circle Senninger Wobbler sprinkler	A6	HRSB12WOB12	2	115.00
SENNINGER WOBBLER ON SLED BASE				
15mm Wobbler with Green nozzle on plastic base	B9	WOBBLERSLED	5	51.70



WOBBLERSLED



HRSB12WOB12



HRSB20PPCS



HRSB20



HRSB20BFCS



L30BRW



L30B



58030



96006



96322



96667

ORBIT MISTING KITS



94830

DESCRIPTION	Disc CODE	ORDER CODE	CTN QTY	LIST PRICE
Professional outdoor mist kit	B9	94830		82.10
Kool kit outdoor misting extension kit	B9	94168		64.70
Brass misting nozzles, bag of 5	B9	10106H		31.80
Misting nozzle cleaner, 237ml	B9	10103		13.30
Misting tube mounting saddle clamps	B9	10114H		31.40
Brass slip-lok hose connection, screws onto 20mm taps	B9	92320W		14.60



92320W





















10115H
















10114H

NEW PRE PACK FITTINGS

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	Order Code	Description	Barcode	Disc Code	Ctn Qty	List Price
	44635BC	13MM CROSS	9314538122150	B14	40	2.96
	45225BC	25MM TAIL X 1/2BSP DIRECTOR	9314538122372	B14	25	2.15
	45285BC	19MM TAIL TO 1/2BSP DIRECTOR	9314538122402	B14	50	0.97
	21365BC	180D DEFLECTORFOR RM	9314538131428	B14	20	6.10
	21575BC	REUZIT SPRINKLER 1/2" BC	9314538131503	B14	20	16.20
	40585BC	REUZIT SPRINKLER ASSY BC	9314538131503	B14	10	21.60
	40595BC	REUZIT SPRAY AASY BC	9314538131510	B14	10	14.50
	42005BC	REUZIT BUBBLER ASSY BC	9314538131527	B14	10	12.35
	43825BC	R/RAIN 3/8 ASSY BROWN BC	9314538131534	B14	10	9.95
	43835BC	R/RAIN 3/8 ASSY GREEN BC	9314538131541	B14	10	9.95
	43885BC	R/RAIN 3/8 ASSY WHITE BC	9314538131558	B14	10	9.95
	30625BC	CETA DRIP 4LPH PC SPIKE	9314538071922	B14	25	2.23
	30655BC	CETA DRIP 4LPH PC SPIKE INLINE	9314538076095	B14	25	2.27
	30425P10	CETA DRIPPER 2LPH PC P10	9314538131473	B14	20	8.30
	30445P10	CETA DRIPPER 4LPH PC P10	9314538131480	B14	20	6.85
	30485P10	CETA DRIPPER 8LPH PC P10	9314538131497	B14	20	7.20
	22185BC	RR+ 3/8" M SS D/BL BC	9314538131442	B14	10	9.90
	22195BC	RR+ 3/8" S/S ASS GRY BC	9314538131459	B14	10	9.90

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	Order Code	Description	Barcode	Disc Code	Ctn Qty	List Price EACH
	22215BC	RR+ 3/8" S/S ASS ORG BC	9314538131466	B14	10	
	15515P10	WINGED SINGLE JET 90	9314538122037	B14	40	4.99
	15525P10	WINGED SINGLE JET 180	9314538122044	B14	40	4.99
	15545P10	WINGED SINGLE JET 360	9314538122051	B14	40	4.99
	30195BC	MIDI DRIP SPIKE 4L/H	9314538052457	B14	25	1.82
	30995BC	SHRUBBLER 360D SPIKE - INLUNE	9314538076101	B14	25	2.11
	31495BC	SHRUBBLER 360DEG SPIKE	9314538052464	B14	25	1.98
	32095BC	SPECTRUM 360 SPIKE	9314538052471	B14	25	2.28
	HR-PSR200BC	200MM METAL STAKE FOR LD POLY	9314538032190	B6	400	0.83
	HR-PSR300BC	300MM METAL STAKE FOR LD POLY	9314538032206	B6	250	0.94
	HR-RS300BC	300MM METAL RISER STAKE	9314538030165	B6	25/200	1.80
	HR-RS400BC	400MM METAL RISER STAKE	9314538022320	B6	25/200	1.89
	HR-RS520BC	520MM METAL RISER STAKE	9314538022337	B6	25/200	2.10

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 there of; 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.



A **valmont** COMPANY

Hunter



GreenWell



Christy's



IRRIGATOR



+GF+



Senninger



3M

FIMCO
MANUFACTURING INC.



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