

FITTINGS FOR HIGH DENSITY PIPE

All prices plus 10% GST

RURAL FITTINGS for Class B rural pipe.

JOINERS

3/4"	\$3.60
1" X 3/4"	\$5.30
1"	\$4.70
1 1/4" X 1"	\$7.50
1 1/4"	\$6.65
1 1/2" X 1 1/4"	\$9.45
1 1/2"	\$8.25
2" X 1 1/2"	\$16.75
2" x 2"	\$14.75

END CONNECTORS Pol x MI BSP

3/4" x 3/4"	\$2.40
1" x 3/4"	\$3.10
1" x 1"	\$3.10
1 1/4" x 1"	\$4.30
1 1/4" x 1/14"	\$4.30
1 1/2" x 1 1/4"	\$5.55
1 1/2" x 1 1/2"	\$5.55
2" x 1 1/2"	\$9.45
2" x 2"	\$9.45

TEES Pol x Pol

3/4"	\$6.55
1"	\$8.90
1" x 1" x 1 1/4"	\$9.05
1 1/4" x 1 1/4" x 1"	\$12.95
1 1/4"	\$13.10
1 1/2"	\$18.30
2" x 2" x 1 1/2"	\$26.40
2"	\$27.25

TEES Pol x FI BSP

3/4" x 3/4"	\$5.25
1" x 3/4"	\$7.25
1" x 1"	\$7.25
1 1/4" x 1"	\$10.60
1 1/4" x 1 1/4"	\$10.60
1 1/2" x 1 1/4"	\$15.65
1 1/2" x 1 1/2"	\$15.65
2" x 1 1/2"	\$22.00
2" x 2"	\$22.00

TEES Pol x MI BSP

1" x 1/2" MI x 1"	\$6.95
1" x 3/4" MI x 1"	\$6.95
1 1/4" x 1" MI x 1 1/4"	\$10.35 (Plasson, Israel)

TAPPING SADDLES

	TWO BOLT	SINGLE BOLT	Astore(Italy)*4 bolt
1" X 1/2"	----	----	\$3.70
1" x 3/4"	----	----	\$3.70
1 1/4" x 3/4"	\$4.80	\$4.20	----
1 1/4" x 1"	\$4.80	\$4.20	----
1 1/2" x 3/4"	\$5.50	\$4.85	----
1 1/2" x 1"	\$5.50	\$4.85	----
2" x 3/4"	\$6.50	\$5.60	----
2" x 1"	\$6.50	\$5.60	----
2" x 1 1/4"	----	----	\$5.15*
2" x 1 1/2"	----	----	\$5.15*

RURAL TRANSITION COUPLINGS

Connects rural pipe to copper, GI, PVC, lead pipes

3/4" x 15-21	\$9.30
1" x 15-21	\$9.30
3/4" x 21-27	\$9.45
1" x 21-27	\$9.45
1" x 27-34	\$12.60
1 1/4" x 27-34	\$12.60

END CONNECTORS Pol x FI BSP

3/4" x 3/4"	\$2.90
1" x 3/4"	\$3.75
1" x 1"	\$3.75
1 1/4" x 1"	\$5.25
1 1/4" x 1 1/4"	\$5.85
1 1/2" x 1 1/4"	\$6.90
1 1/2" x 1 1/2"	\$6.90
2" x 1 1/2"	\$11.50
2" x 2"	\$11.50

ELBOWS Pol x Pol

3/4" x 3/4"	\$4.95
1" x 1"	\$6.35
1 1/4" x 1 1/4"	\$9.25
1 1/2" x 1 1/2"	\$13.15
2" x 2"	\$19.45

WALL PLATE ELBOW

1" X 3/4" (brass)	\$14.00
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ELBOWS Pol x FI BSP

3/4" x 3/4"	\$3.90
1" x 3/4"	\$4.90
1" x 1"	\$4.95
1 1/4" x 1"	\$7.45
1 1/4" x 1 1/4"	\$7.45
1 1/2" x 1 1/4"	\$9.90
1 1/2" x 1 1/2"	\$9.90
2" x 1 1/2"	\$14.00
2" x 2"	\$14.00

ELBOWS Pol x MI BSP

3/4" x 3/4"	\$3.55
1" x 1"	\$4.50
1 1/4" x 1 1/4"	\$6.70
1 1/2" x 1 1/4"	\$9.20
1 1/2" x 1 1/2"	\$9.20
2" x 2"	\$9.60

All prices plus 10% GST**METRIC JOINERS pol x pol**

25	\$3.60	50	\$10.50
32	\$4.95	63	\$14.95
40	\$7.75	75	\$29.00
		90	\$44.00

METRIC END CONNECTORS POL x MI

32 x 1"	\$3.40	50 x 1 1/2"	\$7.25
32 x 1 1/4"	\$3.40	50 x 2"	\$7.25
32 x 1 1/2"	\$3.40	63 x 1 1/2"	\$10.05
40 x 1 1/4"	\$4.65	63 x 2"	\$10.05
40 x 1 1/2"	\$4.65	75 x 2"	\$23.00
40 x 2"	\$4.65	75 x 3"	\$23.00

METRIC TEES POL

25	\$6
32	\$10
40	\$14
50	\$21
63	\$29
75	\$45

METRIC TEES POL x FI

25 x 1"	\$5
32 x 1"	\$8
32 x 1 1/4"	\$8
40 x 1 1/4"	\$12
40 x 1 1/2"	\$12
50 x 1 1/2"	\$17
50 x 2"	\$17
63 x 2"	\$20
75 x 2"	\$36

TRANSITION FITTINGS METRIC x RURAL

25 x 1"	\$4.50
32 x 1"	\$4.80
32 x 1 1/4"	\$6.30
40 x 1 1/4"	\$7.75
40 x 1 1/2"	\$7.95
50 x 1 1/2"	\$11.05
50 x 2"	\$14.10
63 x 2"	\$14.95

QUICK REPAIR JOINERS

to suit GI (AS1074) & PVC (AS1477) pipe

15mm (1/2")	\$3.50
20mm (3/4")	\$4.70
25mm (1")	\$7.00
32mm (1 1/4")	\$8.30
40mm (1 1/2")	\$14.80
50mm (2")	\$23.00

POLYPIPE lines marked ** not normally stocked. Advance order necessary**RURAL B POL (rated to 600kpa/87psi)**

1" x 200m	\$73.90 **
1 1/4" x 150m	\$75.25**
1 1/2" x 150m	\$106.80 (90c /m)
2" x 100m	\$124.80
2" x 150m	\$187.20

METRIC PIPE (AS 4130, med density)

16mm x 300m (cl 6.3)	\$72** (cl 12.5) \$72	25mm x 200m (cl 6.3)	\$76** (cl12.5) \$106
20mm x 300m (cl 6.3)	\$91** (cl 12.5) \$103**	32mm x 200m (cl 6.3)	\$99 (cl 12.5) \$169
40mm x 150m (cl 6.3)	\$110 (cl 12.5) \$207	50mm x 150m (cl 6.3)	\$170 (cl12.5) \$314
63mm x 100m (cl 6.3)	\$177 (cl 12.5) \$328**	90mm x 75m (cl 6.3)	\$355** (cl 12.5) 474**
75mm x 75m (cl 6.3)	\$187** x 100m \$279 (cl 12.5) x 75 \$477**		110mm P.O.A.

Class number refers to wall thickness/pressure rating (cl 6.3 = 630kpa/91psi) (cl 12.5 = 1250kpa /181psi)

METRIC REDUCING JOINERS

32 x 25	\$5	50 x 32	\$11.50
40 x 25	\$8	50 x 40	\$11.50
		40 x 32	\$8
		63 x 50	\$14.50
50 x 25	\$11.50	90 x 75	\$47

METRIC END CONNECTORS POL x FI

32 x 1"	\$3.60	63 x 2"	\$12
32 x 1 1/4"	\$3.60	75 x 2"	\$21
40 x 1 1/4"	\$4.90	90 x 3"	\$32
40 x 1 1/2"	\$4.90		
50 x 1 1/2"	\$7		
50 x 2"	\$7		

METRIC ELBOWS POL

25	\$4.50
32	\$6
40	\$10
50	\$13
63	\$17
75	\$29

METRIC ELBOWS POL x FI

25 x 1"	\$3.50	
32 x 1"	\$5	
32 x 1 1/4"	\$5	
40 x 1 1/4"	\$8	
40 x 1 1/2"	\$8	
50 x 1 1/2"	\$11.50	
	50 x 2"	\$11.50
	63 x 2"	\$13.75
	75 x 2"	\$24

CONVERSION KITS, RURAL TO METRIC

3/4' to 20	\$1.10	(consists of metric nut assembly)
1" to 25	\$1.20	
1 1/4" to 32	\$1.90	
1 1/2" to 40	\$2.65	
2" to 50	\$3.25	

SWIVEL FITTINGS 25mm

Coupling	\$3.30
Elbow	\$3.30
Elbow MI x FI	\$2.85
Adaptor	\$2.20
Cross	\$7.70
Cross MI x FI	\$5.50

All prices plus 10% GST

BUSHES

1/2" x 1/8"	\$1.00	1 1/2" x 1/2"	\$1.50
1/2" x 1/4"	\$1.00	1 1/2" x 3/4"	\$1.50
1/2" x 3/8"	\$1.00	1 1/2" x 1"	\$1.50
3/4" x 1/4"	\$1.00	1 1/2" x 1 1/4"	\$1.50
3/4" x 3/8"	\$1.05	2" x 3/4"	\$1.75
3/4" x 1/2"	\$1.05	2" x 1"	\$1.75
1" x 3/8"	\$1.05	2" x 1 1/4"	\$1.75
1" x 1/2"	\$1.05	2" x 1 1/2"	\$1.75
1" x 3/4"	\$1.05	2 1/2" x 1 1/4"	\$7.50
1 1/4" x 1/2"	\$1.35	2 1/2" x 1 1/2"	\$7.50
1 1/4" x 3/4"	\$1.35	2 1/2" x 2"	\$7.50
1 1/4" x 1"	\$1.35	3" + 4" also available to order	

NIPPLES

1/8"	.65
1/4"	.65
3/8" x 1/4"	.65
1/2"	.65
1/2" x 3/8"	.65
3/4"	.80
3/4" x 3/8"	.80
3/4" x 1/2"	.80
1" x 3/4"	.95
1"	.95
1 1/4" x 1"	\$1.10
1 1/4"	\$1.10
1 1/2" x 1 1/4"	\$1.35
1 1/2"	\$1.35
2" x 1"	\$1.85
2" x 1 1/4"	\$1.85
2" X 1 1/2"	\$1.85
2"	\$1.85
2 1/2"	\$7.30
2 1/2" x 2"	\$7.30
2 1/2" x 3"	\$9.00
3"	\$9.00
4"	\$14.25

CAPS

3/4"	.75
1"	.95
1 1/4"	\$1.50
1 1/2"	\$1.65
2"	\$2.40

PLUGS

1/2"	.55
3/4"	.55
1"	.55
1 1/4"	.90
1 1/2"	\$1.10
2"	\$1.40

SOCKETS

1/2"	\$1.45
1/2" x 3/4"	\$1.80
3/4"	\$1.80
1" x 1/2"	\$2.30
1" x 3/4"	\$2.30
1"	\$2.30
1 1/4" x 3/4"	\$2.75
1 1/4" x 1"	\$2.75
1 1/4"	\$2.85
1 1/2" x 3/4"	\$3.25
1 1/2" x 1"	\$3.25
1 1/2" x 1 1/4"	\$3.25
1 1/2"	\$3.25
2" x 1"	\$5.20
2" x 1 1/4"	\$5.20
2" x 1 1/2"	\$5.20
2"	\$5.20
2 1/2" x 2"	\$13.00
2 1/2"	\$13.00
3" x 2 1/2"	\$15.00
3"	\$15.00

ELBOWS FI

1/2"	\$1.60
3/4"	\$1.75
1"	\$2.00
1 1/4"	\$2.65
1 1/2"	\$3.20
2"	\$4.15

ELBOWS MI X FI

1/2"	\$1.60
3/4"	\$1.75
1"	\$2.00
1 1/4"	\$2.65
1 1/2"	\$3.20
2"	\$4.15

BLANKING PLUG

1" \$1.85, 1 1/4" \$2.30, 1 1/2" \$3.95, 2" \$4.90

END CAP

1" \$3.55, 1 1/4" \$4.45, 1 1/2" \$6.60, 2" \$9.75

BARREL UNION

1/2" \$5.00, 3/4" \$6.50, 1" \$10.50, 1 1/4" \$14.00, 1 1/2" \$18.00, 2" \$25.00

CROSS FI

3/4" \$2.80 1 1/4" \$4.75 other sizes no longer available

TEES FI

3/4"	\$1.90
1"	\$2.40
1 1/4"	\$4.15
1 1/2"	\$4.40
2"	\$6.15

All Prices plus 10% GST

Stainless steel fittings.Elbow 25mm \$9.90	Tee 25mm \$11.80	Socket 25mm \$6.30	Nipple 25mm \$6.60
32mm \$14	32mm \$19	32mm \$8.60	32mm \$8.60
40mm \$17	40mm \$21.80	40mm \$12.70	40mm \$12.70
50mm \$25	50mm \$30	50mm \$15.90	50mm \$15.90

Gal.mal bend FI x FI

¾" \$2.50, 1" \$3.50, 1 ¼" \$5, 1 ½" \$6.40, 2" \$9.90

Gal steel bend MI x MI

¾" \$5.90, 1" \$10.35, 1 ¼" \$12.90, 1 ½" 2" \$27.70 Gal steel sockets same price as plastic.

SCREWING GRADE POLYPIPE (6 metre lengths) (prices nett)

15mm \$8.30 (\$1.75/m)	25mm \$20 (\$4.50/m)	40mm \$28.75 (\$6.25/m)
20mm \$14.30 (\$3.20/m)	32mm \$24 (\$5.25/m)	50mm \$45 (\$10.00/m)

Threading service available at \$2 per end.

WINDMILL PRODUCTS (plastic)

Heavy duty mill pipe column (threaded) 1 ½" x 6m \$31

Light pull rod (up to 20m) MI x FI (with socket) ½" x 6m \$16 Medium depth pull rod MI x FI 3m \$20

Steel reinforced pull rod (up to 60m) MI x FI ½" x 3m \$42, ½" x 6m \$70 6m \$29

BSPF/Stainless steel banded column socket 1 ½" \$17.50 2" \$21

1/2" BSPF mill rod socket \$4.50

ADAPTORS 1/2" BSP x 1/2" BSW \$4.50

ALDERDICE BRASS Pump rod sockets

1/2" BSP x 5/8" BSW \$4.50

1/2"W thread \$4, 1/2" bsp x whitworth \$9

PIPE RISERS MI x MI

		1 ¼" x 200 (grey)	\$4
1/2" 150 (6")	\$1.25	1 ¼" 300(12")	\$4.60
1/2" 300(12")	\$1.45	1 ¼" 400 (16")	\$5.50
1/2" 450 (18")	\$1.65	1 ¼" 500(20")	\$6.40
1/2" 600 (24")	\$1.95	1 ¼" 600 (24")	\$6.80
1/2" 900(36")	\$2.85	1 ½" 250 (grey)	\$4.70
¾" 450(18")	\$2.20	1 ½" 400 (24")	\$5.20
¾" 600 (24")	\$3.05	2" 300 (12")	\$6.10
¾" 750 (30")	\$3.85	2" 400 (16")	\$7.00
¾" 900 (36")	\$4.40	2" 600 (24")	\$8.00

1" x 45		1" x 600	\$3.40
1" x 50		1" x 600 (grey)	\$5.30
1" x 150(6")	\$2	1" x 750 (30")	\$4.50
1" x 200 (grey)	\$3	1" x 900 (36")	\$5.25
1" x 250 (grey)	\$3.50		
1" x 300(12")	\$2.50		
1" x 450(grey)	\$4.50		
1" x 500	\$3.00		
1" x 550	\$3.20		

We also stock some sizes of MI x FI risers.
They are priced the same as MI x MI risers.

PHILMAC BALL VALVES, plastic (Aust)

FI x FI ½" \$13 1" \$16 1 ½" \$24

¾" \$13 1 ¼" \$20 2" \$30

Stainless steel BALL VALVES (Italy)

15mm \$6 25mm \$11 40mm \$23

20mm \$8 32mm \$17 50mm \$33

Brass gate valves

½" \$5.20, ¾" \$6.20

1" \$7.30, 1 ¼" \$13

BALL VALVE BIBCOCK (brass,Italy) ¾" x 1"outlet \$8.50

1 ½" \$15.50, 2" \$20

BIB TAPS, brass, ¾" inlet x 1" outlet \$5

NON RETURN VALVES

Philmac, poly 1" \$13.60 1 ½" \$20.30

1 ¼" \$17.80 2" \$25.80

AIR RELEASE VALVE (Philmac)

1" \$14.90

Swing check valve 1" \$13, 1 ¼" \$16

FOOT VALVES

Alderdice 1" \$20 Philmac, poly 1" \$14.75 Hansen(NZ) 1" \$15

(brass) 1 ¼" \$23 1 ¼" \$19.25 (poly) 1 ¼" \$20

1 ½" \$30 1 ½" \$23.80 1 ½" \$25

2" \$43 2" \$30.00 2" \$33 2 ½" \$51

ALDERDICE BARBED STRAINERS 1" \$8, 1 ¼" \$9, 1 ½" \$10, 2" \$13

PLASTIC FOOT VALVE STRAINERS (MI threaded)

1" \$1.25, 1 ¼" \$1.50, 1 ½" \$1.75, 2" \$1.95

QUICK COUPLING VALVES, 1" MI \$10.00ea 5+ \$9, 10+ \$8 VALVE LID \$1.50

RISER FOR 1" VALVES, ¾" MI \$4.00 5+ \$3

ALL PRICES PLUS 10% GST

THREAD SEALING TAPE (Philmac) .40c

ONGA HOSE CONNECTORS (Directors)

3/4" x 3/4" MI	\$1.20	1" x 1" FI	\$3.20
1" x 3/4" MI	\$1.40	1 1/4" x 1 1/4"FI	\$4.10
1" x 1" MI	\$1.60	1 1/2" x 1 1/4"FI	\$4.80
1" x 1 1/4" MI	\$1.90		
1 1/4" x 1" MI	\$1.90		
1 1/4" x 1 1/4" MI	\$2.50		
1 1/2" x 1 1/2" MI	\$2.70		
2" x 2" MI	\$3.10		

NUT & TAILS pol x FI	brass nuts & tails
3/4" x 1/2"	\$4.50 also available
3/4" x 3/4"	\$4.65
1" x 1/2"	\$5.30
1" x 3/4"	\$5.40
1" x 1"	\$5.50
1 1/4" x 1 1/4"	\$6.90
1 1/2" x 1 1/2"	\$7.60
2" x 2"	\$8.00

ALDERDICE

ALD-CLEAR BALL COCKS

ALDERDICE PRODUCTS ARE MADE IN WARRNAMBOOL

3/4" valve with 7" plastic float (for high or low pressure)	\$43
1" Low pressure valve with 7" plastic float 200kpa (30 psi)	\$43
1" High pressure valve with 7" plastic float 400kpa (60psi)	\$43
1 1/4" Low pressure valve with 7" plastic float 200kpa (30 psi)	\$45
1 1/4" High pressure valve with 7" plastic float 400 kpa (60 psi)	\$45
1" low pressure valve, with 9" float 550 kpa (80psi)	\$49
1"high pressure valve, with 9" float 600kpa (90 psi)	\$49
1 1/2" & 2' valves available to order.	

7" Plastic or polystyrene float with stem \$12, without stem \$7

9" Plastic float with stem \$18, without stem \$12.80

Lever extension for ald clear floats (5" long with socket) \$8.50

Rod with adaptor for chain or cord operation 3/4", 1", 1 1/4" \$9.00

Stainless steel chain \$11.80 per metre

Ald clear replacement parts also stocked.

ALDERDICE CROYDEN BALL COCKS (without float) \$26.60 Plastic or polystyrene float \$7

Replacement lever \$9, plug (with rubber) \$6.35, body \$14.75, rubbers .55, split pin .85

ALDERDICE TWO LEVEL BALL COCK (with 2 polystyrene floats) 1 1/4" HP \$133

(Allows a 16" drop in water level before valve opens, then stays open until tank is filled)

PHILMAC Sleeve valve, plastic without float 1" BSP \$19.00 Replacement lever (30cm) \$7

Float valve, brass Short 3/8" thread, bronze seat. 12cm arm. \$14, 3" float \$1.50

Float valve, brass Short 1/2" BSP thread, stainless steel seat, lever length 20cm.\$16

Float valve, brass Long 1/2" BSP thread, stainless steel seat, lever length 25cm. \$19

Plastic float 4" (oval) for above two valves \$1.75

PPI Sleeve valve, with 30 cm lever \$12 6" float \$3.10

PHILMAC (Ag-quip)STOCK PROOF VALVE, plastic, with float \$28.20 Float only \$6.60

Alderdice bore pumps from 2" to 4" available on request, stroke 8"-12", on 1 1/4"-2 1/2" thread

The size we stock is 2 1/2", 8" stroke, 1 1/4" & 1 1/2" BSP \$166

Bore pump replacement parts, for 2 1/2" barrel.

Barrel \$73, Cup leathers \$5.90,

Sidebolt pump parts for 2 1/2" long x 8" st(12"long).

Barrel \$68, Bolt \$12.60, nut \$2.60, clack complete with weight, screw & washer \$7

Clack leather only \$3.70, washer for clack .30c, clack screw .85c, clack weight \$2.50

Top leather ring \$3.60

All prices: add 10% GST

HOSE/WATER TANK ACCESSORIES

Stainless steel hose clamps 6-16mm, 8-22mm, 14-27mm \$1.50
14-32mm, 17-32mm, 27-50mm, 33-57mm, 40-64mm \$1.80
TANK OUTLETS MI x FI 1/2" \$6.10, 3/4" \$6.50 1" \$7.30, 1 1/4" \$13, 1 1/2" \$15.75, 2" \$19.45
Corrugated tank washers for 1" \$4.30 1 1/4"-2" \$5

MICRO IRRIGATION & FITTINGS

POLYTUBE (LDPE)

13mm x 25m \$4.40
13mm x 100m \$17.60
13mm x 300m \$45.00
19mm x 25m \$5.75
19mm x 100m \$22.50
19mm x 200m \$45.00
25mm x 50mm \$17.50
25mm x 100m \$35.00
25mm x 200m \$60.00
32mm x 150m \$73.50

RIGID RISER TUBE

200mm with adaptor .15 (.12ea per 100)
300mm with adaptor .20 (.16ea per 100)
450mm with adaptor .30 (.25ea per 100)
600mm with adaptor .40 (.28 ea per 100)

JOINER / ADAPTOR (4mm) .10 (.08ea per 100) threaded or barbed

MICRO SPRAYS Green Base (1.3mm) Nozzle, 54 LPH @ 100 KPa
360` 15 or 18 hole cap }

270`, 180`, 90`, 40` } .30 (.23 ea per 100)

STRIP SPRAY 2 x 20 strips (Blue Base) .30 (.23ea per 100)

MISTER (Max. radius 1 metre) .35 (.29ea per 100)

ROTOR SPRAY -Mini Sprays (Antelco) .60 ea (.50ea per 25)

Blue Nozzle (1.00mm orifice) 42 lph @ 125 KPa

Red Nozzle (1.5mm) 105 lph @ 125 KPa

Orange Nozzle (1.8mm) 117 lph @ 125 KPa

Grey Nozzle (2.0mm) 150 lph @ 125 lph, diameter of throw 7.5m at 0.2m above ground

INVERTED ROTOR SPRAYS available at same price

VARI ROTOR SPRAY \$1.20 (\$1.00 ea per 25)

ROTOR RAIN 1/2" thread .90 ea (.74 ea per 25)

Grey (1.9mm orifice) 153 LPH @ 150 KPa

Red (2.4mm) 240 LPH @ 150 KPa Diameter of throw 12.5m at 0.2m above ground.

Purple (2.8mm) 330 LPH @ 150 KPa

SPECTRUM 360` JETS

XL JET (180 lph @125 kpa.)

Thread 1/2" .70 (.57ea per 25)

360' x 16 stream

Barb 4mm .40 (.34 ea per 50)

300' x 12 stream 30c ea (.25 ea per 100)

ORBITOR Ant resistant 1/2 BSP base (head only) Blue Nozzle 120 LPH \$1.20 (\$1 ea per 50)

SPRAY JETS - ONE PIECE 10c ea (.08c ea per 100)

90' (quarter circle) 1.0, 1.2mm, 1.9mm

180' (half circle) 1.0, 1.2mm, 1.6mm, 1.9mm

360` Spray Jet 1.0, 1.2, & 1.6mm, 1.9mm

DRIPPERS

4 LPH inlet & outlet barbed (Dripco) } .20 each(.15c ea per 100)

Shrubber 360` fixed flow, Yellow base 30 LPH @ 100 KPa .35 (.28 ea per 100)

Mini bubbler 360` fixed flow, green base 100 LPH @ 100 KPa .35 (.28 ea per 100)

Agri-drip, pressure compensating (Antelco) 2lph or 4lph .35 (.28 ea per 100)

PPI DRIPLINE (16.1mm I.D. now available in various lengths & dripper spacings)

Price list available on request for dripline pipe & fittings.

DRIPPERS, ADJUSTABLE

Shrubber, available in 180` & 360`, nominal 0-33 LPH @ 100 KPa

Barb 4mm .35 (.28 ea per 100)

Threaded .35 (.28 ea per 100)

Threaded 1/2" .60 (.49 ea per 25)

PUNCH AND SPANNER to suit micro sprays .70

GOOF PLUGS (racks of 10 per unit) .65 per unit, \$5 per 10 units

All prices plus 10% GST

FLEXIBLE RISER TUBE

4mm x 5m \$2.50
4mm x 10m \$4
4mm x 25m \$5.40
4mm x 200m \$40

MICRO IRRIGATION & FITTINGS**ALL PRICES add 10% GST****STAKES**

Antelco Asta stake 200mm .30, 310mm .35.
 PPI Riser/jet stake & tube \$1.10 (.92 ea per 20)
 PPI Riser pipe stake 13mm .40 (.35 ea per 20) PPI Riser pipe stake 19mm .45 (.38 ea per 100)

TEES

13mm barbed tee, all tails .35 (.30ea per 25)
 16mm barbed tee, all tails .45 (.40ea per 25)
 19mm barbed tee, all tails .35 (.30 ea per 25)
 25mm barbed tee, all tails .70 (.65ea per 25)
 32mm barbed tee, all tails .90 (.80 ea per 25)

REDUCING TEES

19mm line x 13mm branch .60 (.49ea per 25)
 25mm line x 13mm branch .80 (.67ea per 25)
 25mm line x 19mm branch .85 (.73ea per 25)
 32mm line x 25mm branch .90 (.80 ea per 25)

INCREASING TEES

13mm line x 19mm branch .80 (.65ea per 25)
 19mm line x 25mm branch .90 (.75ea per 25)

THREADED TEES

19mm line x 1/2" BSP female \$1.35 (\$1.10 ea per 25)
 25mm line x 1/2" BSP female \$1.40 (\$1.17ea per 25)
 19mm line x 1/2" BSP male .35 (.30 ea per 100)
 19mm line x 3/4" BSP male .65 (.55 ea per 25)
 25mm line x 1/2" BSP male .90 (.75ea per 25)
 25mm line x 3/4" BSP male .90 (.75 ea per 25)
 32mm line x 1/2" BSP male \$1.00 (.82 ea per 25)
 32mm line x 3/4" BSP male \$1.15 (.95 ea per 25)

ELBOWS

13mm barbed .30 (.23ea per 25)
 16mm barbed .45 (.40ea per 25)
 19mm barbed .30 (.25ea per 25)
 25mm barbed .70 (.50ea per 25)
 32mm barbed .95 (.85 ea per 25)

THREADED ELBOWS

13mm x 1/2" BSP FI 1.25 (1.04ea per 25)
 19mm x 1/2" BSP FI 1.20 (1.01ea per 25)
 25mm x 1/2" BSP FI 1.30 (.94ea per 25)
 13mm x 1/2" BSP MI .75 (.62 ea per 25)
 19mm x 1/2" BSP MI .35 (.26 ea per 25)
 19mm x 3/4" BSP MI .65 (.55 ea per 25)
 25mm x 1/2" BSP MI .70 (.63 ea per 25)
 25mm x 3/4" BSP MI .95 (.81 ea per 25)
 25mm x 1" BSP MI \$1.15 (\$1 ea per 25)
 32mm x 1/2" BSP MI \$1.15 (.95 ea per 10)
 32mm x 3/4" BSP MI \$1.15 (.95 ea per 10)

JOINERS

13mm barbed .15 (.10ea per 25)
 16mm barbed .30 (.24ea per 25)
 19mm barbed .15 (.12ea per 25)
 25mm barbed .45 (.36ea per 25)
 32mm barbed .70 (.60 ea per 10)

Polytube click on to 13mm .60, to 19mm .60 bug cap .20 Maxiflow to 19mm .65

REDUCING JOINERS

13mm x 6mm barbed .50 (.45 ea per 25)
 16mm x 13mm barbed .35 (.29ea per 25)
 19mm x 13mm barbed .35 (.27ea per 25)
 25mm x 13mm barbed .70 (.57ea per 25)
 25mm x 19mm barbed .55 (.44ea per 25)
 32mm x 25mm barbed .65 (.55ea per 25)

MALE x FEMALE ELBOWS

1/2" BSP MI & FI elbow 1.05 (.88ea per 25)
 3/4" BSP MI & FI elbow 1.10 (.91ea per 25)
 See h.d. fittings for larger sizes.

REDUCING ELBOW

19mm x 13mm .70, 25mm x 13mm .70, 25mm x 19mm .85

BARBED SIDE OUTLET TEE

19mm x 1/2"MI thread \$1.50
 19mm x 3/4"MI thread \$1.50
 25mm x 1/2" MI thread \$1.60
 25mm x 3/4" MI thread \$1.60

END PLUGS

13mm barbed .15 (.12ea per 25)
 16mm barbed .25 (.20ea per 25)
 19mm barbed .20 (.15ea per 25)
 25mm barbed .50 (.39ea per 25)
 32mm barbed .75 (.65 ea per 25)
 13mm end sealing sleeve .20 (.15ea per 25)
 19mm end sealing sleeve .20 (.15ea per 25)

BARBED SIDE OUTLET ELBOW

19mm x 1/2" FI thread \$1.40
 19mm x 1/2" MI thread \$1.60
 19mm x 3/4" MI thread \$1.50
 25mm x 1/2" MI thread \$1.50
 25mm x 3/4" MI thread \$1.60

FOUR WAY CROSS, barbed. 13mm .75, 19mm .90, 25mm \$1

MICRO IRRIGATION & FITTINGS**ALL PRICES ADD 10% GST****NUTS AND TAILS**

3/4" BSP Nut and 13mm Tail	.70 (.59ea per 25)
3/4" BSP Nut and 19mm Tail	.80 (.68ea per 25)
1" BSP Nut and 13mm Tail	.80 (.68ea per 25)
1" BSP Nut and 19mm Tail	1.00(.88 ea per 25)
1" BSP Nut and 25mm Tail	1.40(1.14ea per 25)

DIRECTORS, Wingfield (also see Onga hose connectors in high density fittings)

13mm tail x 1/2" BSP male thread	.40 (.33ea per 25)
13mm tail x 3/4" BSP male thread	.40 (.33ea per 25)
19mm tail x 1/2" BSP male thread	.65 (.52ea per 25)
19mm tail x 3/4" BSP male thread	.65 (.52ea per 25)
19mm tail x 1" BSP male thread	.55 (.46ea per 25)
25mm tail x 1" BSP male thread	.70 (.59ea per 25)
32mm tail x 1" BSP male thread	.90 (.77 ea per 10)
32mm tail x 1 1/4" male thread	.90 (.77ea per 10)

VALVES (In-Line) Wingfield

Quick Action Shut-Off Valve	13mm 1.50 (1.27 ea per 20)	19mm 3.20 (2.60ea per 20)
	25mm 3.50 (2.93ea per 20)	

13mm Shut-Off Valve 3.20 (2.59ea per 20)

19mm Shut-Off Valve 3.40 (2.85ea per 20)

BARBED & THREADED VALVES (Wingfield)

13mm barb x 1/2" BSP male \$2.45 13mm barb x 3/4" BSP male \$2

FILTERS Wingfield

13mm Barbed In-Line Filter	3.50 (3.00ea per 20)	Domestic filter 3/4" BSP thread	\$25
19mm Barbed In-Line Filter	3.50 (3.00ea per 20)	Washable filter	\$7.50
25mm Barbed In-Line Filter	4.00 (3.32ea per 20)		

Antelco 13mm mini filter \$2.10 (\$1.75 ea per 25) 19mm mini filter \$2.85 (\$2.38 ea per 25)

Raindrop filter 120 inox mesh, with discharge valve

1/2" \$16 ,3/4" \$16, 1" \$22, 1 1/4" \$39, 1 1/2" \$59,

Irritec filters are same price as Raindrop except 2" @ \$78

IRRITEC 3/4" & 1" 120 poly mesh replacement cylinder \$ 8.00

Banjo filters(USA) 1" & 1 1/4" \$46 with 80 stainless steel mesh 1 1/2" \$80

CLIPS

13mm Ratchet Clip	.10 (.09ea per 100)		
19mm Ratchet Clip	.10 (.09ea per 100)	13mm Saddle Clamp	.12 (.10ea per 100)
25mm ratchet clamp	.25 (.22 ea per 100)	19mm Saddle Clamp	.16 (.14ea per 100)
32mm Ratchet clip	.30 (.25 ea per 100)		

TAKE OFFS

13mm grommet inlet x 13mm poly tube take off .15 (.10 ea per 100)

16mm grommet inlet x 16mm poly tube take off .45 (.39 ea per 50)

19mm grommet inlet x 19mm poly tube take off .20 (.15 ea per 50)

GROMMETS

13mm I.D. top hat rubber grommet to suit 13mm take off .25 (.20 ea per 50)

16mm I.D. top hat rubber grommet to suit 16mm take off .50 (.40 ea per 50)

19mm I.D. top hat rubber grommet to suit 19mm take off .40 (.32 ea per 50)

19mm I.D. double flanged rubber grommet to suit 19mm take off .85 (.75 ea per 50)

WATER CONTROLLERS

Hardie Pope 2 hour tap timer with bonus 2-way tap \$14.50

Garden easy dial tap timer(battery powered) \$19 Pope tap timer(battery powered) \$57

Nylex landscaper plus 4 station controller \$79

Philmac Dundee controller with in-built transformer; 2 independent programs.

6 station \$127 9 station \$141

Philmac Logic controllers, with in-built transformers.

6 station \$156, 9 station \$189, 12 station \$237

Rainbird ESP-LX+ series Controllers

6station: \$339 8stn:\$358 12stn:\$426 16stn: \$493 20stn: \$559 24stn: \$627

ALL PRICES ADD 10%GST

SOLENOID VALVES & ACCESSORIES

Wingfield SR2 budget valves. Minimum operating pressure 20kPa

3/4" inlet x 3/4" barbed take off \$16.50, 1" FI inlet x 1" barbed take off \$19.60

Wingfield RPFsolenoid valves,with flow control. Reversed flow path.

Benefits- low opening pressure, low head loss & cushion closure on shut down.

20mm \$18 25mm \$25 40mm \$59 50mm \$92

Richdel 25mm solenoid valve, with flow control \$23

Valve box (Wingfield) 150mm \$5.50, Lid only \$3 HR valve box (for two valves) \$6.75

Control wire, 24 volt only. .5mm. Heavier core control wire available to order.

1 core 100m \$12 20c/m 7 core 100m \$70 \$1/m

3 core 100m \$35 60c/m 9 core 100m \$100 \$1.50/m

5 core 100m \$56 85c/m 13 core 100m \$134 \$2/m

WIRE JOINERS

ULG wire joiners 100 per pkt \$35 or 40c ea.

1-1.5mm heat seal 100 per pkt \$27 or 35c ea.

SPRINKLERS

Nelson 2" pop up (with nozzle) \$1.75 Richdel lawn genie 2" pop-up with nozzle (to be discontinued)

Nelson gear drive pop-ups \$1.75

5500 (5.5-10m) \$21 10+ \$18.50

6000 (9-15.5m) \$22 10+ \$19 7000 & 7500 series also available to order

6500 (10-18m) \$43.00 Replacement cap for 5500, 6000,6500(black or lilac) \$4.00

Pro 6000 low angle nozzle set \$4

Nelson pop-up spray head sprinklers & nozzles.

6304 100mm (4") pop-up Body \$3.30 ea. (\$2.75 ea per 10) fixed nozzle \$1.50

6304-adv 4" with anti-drain valve & heavy duty spring \$6.20

6312 300mm (12") pop-up Body \$12.90, fixed nozzle \$1.50 Complete \$14.50

Nelson nozzles. 2.4m, 3m, 3.6m, 4.5m(15ft) quarter, half, three quarter, full, square,
End strip, centre strip, side strip.

Hunter adjustable nozzle from 20-360' \$2.25. Fits Nelson 6304 pop-ups & Hunter SRS

Radius of throw.2.1m (7ft),3.05m (10ft), 3.65m (12ft), 4.57m (15ft), 5.18m (17ft)

PGM-04-A Hunter PGM gear drive, medium range. Adj arc,5 nozzles, 15mm entry \$20 (25+ \$18.95 ea)

PGP-ADJ Hunter PGP, adjustable arc, 12 nozzles, 20mm entry \$25 (20+ \$23.50 ea)

Other Hunter pop-ups available to order.

SUMMER RAIN impact sprinkler, with adjustable arc 2.9mm, 3.5mm \$6.25

Wingfield butterfly sprinkler head 1/2" BSP FI 2.5mm, 3mm, 4mm \$3.60

Antelco Rotor max midi sprinkler.\$3.90 (diameter of throw 11m @ 100kPa)

NAAN Garden sprinklers

435 Plastic impact sprinkler FC/PC 1/2" MI \$4.70

423 Metal impact sprinkler FC/PC 1/2" MI \$15.80

501-U Mini sprinkler FC 1/2"FI low pressure, low volume \$5.00

NAAN Agricultural sprinklers

5035 plastic impact 3/4" MI base, dual nozzle \$13 (10+ \$11.50 ea)

427-AG Plastic impact sprinkler FC/PC 1/2" MI \$10 (10+ \$8.80ea)

322-F Metal FC 3/4" FI double nozzle \$14.60 (10+ \$13.50 ea)

Naan 254 1" FI full circle single or double jet, metal with 6mm main jet \$40

Naan 254 full circle/ part circle, metal with 6mm jet \$66

Hardie 3/4" FC/PC metal impact sprinkler \$49

Wobbler, 19mmMI base (low pressure) \$9.50

Pope rotorframe sprinkler \$9 ea (\$8.20 ea per 10)

Pope Monsoon Sprinkler (incl jets) \$25** to be deleted.

Jets front \$1ea, rear 60c ea

Aquapore Water Weeping Hose 12mm x 100m \$115 or \$1.30 per metre

NETA Garden hose (Aust made) 8 year guarantee.

12mm x 18m \$16 18mm x 18m \$41.70

18mm x 30m \$68

We also stock an extensive range of Nylex plastic fittings, & neta brass fittings

Nylex maxiflow hose connector tail is \$7.80