

Product Catalog



Version 8



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Basic Size information

BSP (inch)	Metric
1/8"	6mm
1/4"	8mm
3/8"	10mm
1/2"	15mm
3/4"	20mm
1"	25mm
1 1/4"	32mm
1 1/2"	40mm

BSP (inch)	Metric
2"	50mm
2 1/2"	65mm
3"	80mm
4"	100mm
6"	150mm
8"	200mm
10"	250mm
12"	300mm

The logo for Sinclair Services cc features the company name in a blue serif font, enclosed within a blue rectangular frame that has rounded corners and a thick border. The text "SINCLAIR" is on the top line and "SERVICES cc" is on the bottom line.

**SINCLAIR
SERVICES cc**

We thank you for your support

Banking details:

Windhoek

Bank: FNB Windhoek Corporate
Account Number: 5551 5804 794
Branch Code : 281 872

Swakopmund

Bank: FNB Windhoek Corporate
Account Number: 6224 8913 594
Branch Code : 281 872

Index

Section	Page	Category
0	2 - 10	Tools & Hardware
	11	Camlock QC Couplings & Geka QC Fittings
	12 - 13	Sprinklers
	14	Fertilizers & Hydraulic Plastic Fittings
	15 - 16	Drip Lines, Drippers & Accessories
1	17 - 21	Pop-ups, Timers, Solenoids Valves, Valve Boxes, Misting Kit
	22	Full Flow Fittings
	23 - 25	Microjet Fittings, Manifolds & Inline Filters
	26 - 27	Snap On & Gardena Fittings
	28	Threaded Polyprop Fittings
	29 - 31	Filters, Microphos & Pond Filters
2	32 - 35	Valves, Cobra & Float Valves
	36 - 39	Air Valves, Geyser Accessories
	40	Cast Iron Valves
	41 - 42	Fire Hydrants & Fire Equipment
	43 - 46	Copcal & Copper Pipes, Conex
	47 - 48	Pex Fittings & Pipes
	49 - 50	Zenner Watermeters & Accessories
	51	Gaskets
	52	Jointings & PVC Cement etc.
3	53 - 57	Galvanised Piping & Fittings
	58 - 59	Stainless Steel Fittings
	60	Flanges
	61	Buttweld Fittings & Shouldered Uncoated Fittings
	62	Drain Equipment
	63	Cast Iron Manhole Covers and Frames
	64 - 65	Polymer & DMC Manhole Covers
4	66	Nylon Insert Fittings
	67 - 69	Hose clamps, Cascade Clamps & Junior Fittings
	70 - 72	Aqualock Clamps
5	73 - 77	HDPE Fittings, Saddles & HDPE Special
	78 - 80	uPVC Fittings
6	81	HDPE Pipes
	82	LDPE Pipes
	83	uPVC Pipes & Cable Duct
	84 - 85	Cast Iron Fittings
	86 - 87	PVC Pressure Bends & Couplers
7	88 - 91	Free Flow S+V & Gutter Fittings
	92 - 93	UD Fittings
8	94	Impact Sprinklers & Nozzles
	95 - 97	Perrot, Bauer QC Accessories
9	98 - 100	Water Tanks, Troughs & Adaptors
	101	Hoses Transparent, Garden Hoses, Layflat, Kanaflex
10	102 - 107	Booster Pumps 220V, 380V, 12V, Pump Accessories
	108	Submersible Motors and Wet Ends
	109	Windmill, Borehole & Cable Accessories
	110	Jooste Fittings
	111	Drainage Pumps
	112	Fountain Pumps
	113 -114	Pool Pumps & Accessories
	115	Valley Products

Hardware 1



**Grinding Blade
Cutting Steel**

Size	Code
100/2/16	0HGBC100
115/3/22	0HGBC115
125/3/22	0HGBC125
180/3/22	0HGBC180
230/3/22	0HGBC230
300/3/25,4	0HGBC300
350/3/25,4	0HGBC350



**Grinding Blade
Masonry Cutting**

Size	Code
100/2/16	0HGBM100
115/3/22	0HGBM115
125/3/22	0HGBM125
180/3/22	0HGBM180
230/3/22	0HGBM230
300/3/25,4	0HGBM300
350/3/25,4	0HGBM350



**Grinding Blade
Grinding Steel**

Size	Code
100/4/16	0HGBG100
115/6/22	0HGBG115
125/6/22	0HGBG125
180/6/22	0HGBG180
230/6/22	0HGBG230



**Grinding Blade
Cutting Steel Slimline**

Size	Code
115mm	0HGBCSL115
230mm	0HGBCSL230



**Grinding Blade
Diamond Cutting**

Size	Code
115/22.2	0HGBD115



**Grinding Blade
Flap Disc 80G**

Size	Code
115/22.2	0HGBF80



**Pliers
Fencing**

Size	Code
250mm	0HPF250
300mm	0HPF300



**Pliers
Water Pump**

Size	Code
250mm	0HPWP250
300mm	0HPWP300



**Pliers
Bobbejaan Spanner**

Size	Code
250mm 10"	0HPBS250
300mm 12"	0HPBS300
350mm 14"	0HPBS350
450mm 18"	0HPBS450
600mm 24"	0HPBS600



**Pliers
Shifting Spanner**

Size	Code
150mm	0HPSP150
200mm	0HPSP200
250mm	0HPSP250
300mm	0HPSP300



**Pliers
Side Cutter**

Size	Code
150mm	0HPSC150
175mm	0HPSC175



**Pliers
Side Cutter Soft Handle**

Size	Code
150mm	0HPSC150S



**Pliers
Vice Grip**

Size	Code
175mm	0HPVG175
250mm	0HPVG250



**Pliers
Long Nose**

Size	Code
150mm	0HPLN150
200mm	0HPLN200



**Pliers
Combination**

Size	Code
150mm	0HPC150
200mm	0HPC200



**Pliers
Set 3 Piece**

Size	Code
3 Piece	0HPSET3



**Circlip
Pliers**

Size	Code
4 in 1	0HPC4



**Pliers
Basin**

Size	Code
300mm	0HPB300



**Bolt
Cutter**

Size	Code
450mm	0HBC



**Pipe Cutter
for Copper**

Size	Code
3 - 30mm	0HPC



**Pliers
Wire Clamp Maker**

Size	Code
up to 2.5mm	0HPWCM



Riveter

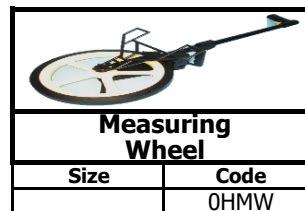
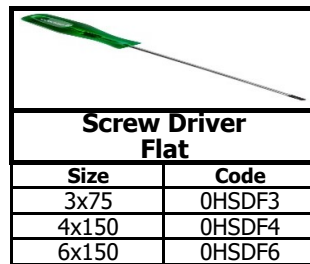
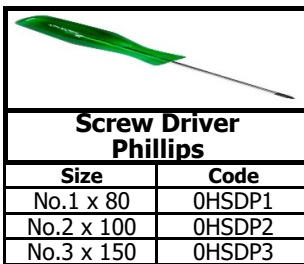
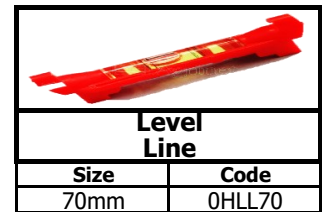
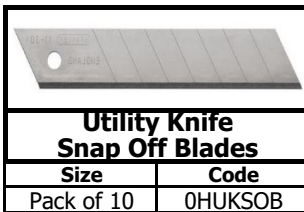
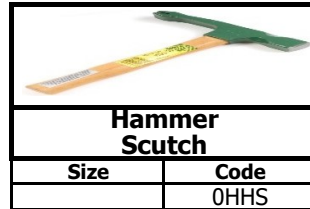
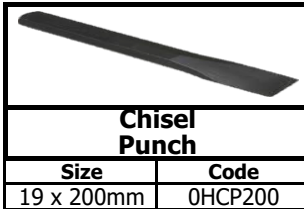
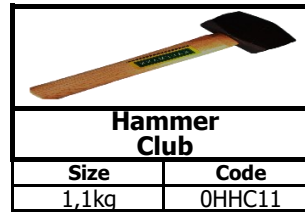
Size	Code
3,2 - 4,8	0HRI



Rivets

Size	Code
3,2 x 12	0HRI32
4,0 x 15	0HRI40
4,8 x 15	0HRI48

Hardware 2



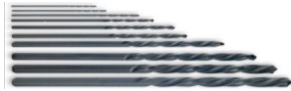
Hardware 3



Drill Bit Steel	
Size	Code
4mm	0HDBS4
5mm	0HDBS5
6mm	0HDBS6
8mm	0HDBS8
10mm	0HDBS10
12mm	0HDBS12
13mm	0HDBS13



Drill Bit Masonry	
Size	Code
6mm	0HDBM6
8mm	0HDBM8
10mm	0HDBM10
12mm	0HDBM12
13mm	0HDBM13



Drill Bit Set 10 Piece	
Size	Code
1 - 10mm	0HDBSET10



Centre Punch	
Size	Code
5 x 120mm	0HCP120



File Wood Rasp	
Size	Code
300mm	0HFWR



File Flat 300mm	
Size	Code
Bastard	0HFFB
Smooth	0HFFS
2nd Cut	0HFFC



File Round 300mm	
Size	Code
2nd Cut	0HFRS



File Three Square 250mm	
Size	Code
2nd Cut	0HFTSC



File Farmers Friend	
Size	Code
200mm	0HFFF200
250mm	0HFFF250



File Handle	
Size	Code
Plastic	0HFHP



Hack Saw	
Size	Code
300mm	0HHS300



Hack Saw Blade 300mm	
Size	Code
18 TPI HSS	0HHSB18
24 TPI HSS	0HHSB24
32 TPI HSS	0HHSB32



Spanner	
Size	Code
6mm	0HSP6
8mm	0HSP8
10mm	0HSP10
11mm	0HSP11
12mm	0HSP12
13mm	0HSP13
14mm	0HSP14



Spanner	
Size	Code
15mm	0HSP15
16mm	0HSP16
17mm	0HSP17
18mm	0HSP18
19mm	0HSP19
24mm	0HSP24



Spanner Set 12 Piece	
Size	Code
6 - 17mm	0HSPSET12



Hole Saw 5 Piece	
Size	Code
32,38,44,54	0HHS5



Allen Key	
Size	Code
6mm	0HAK6
8mm	0HAK8
10mm	0HAK10
12mm	0HAK12
14mm	0HAK14



Allen Key Set 10 Piece	
Size	Code
1.5 - 10mm	0HAKSET10



Socket Set 1/4" 16 Piece	
Size	Code
4 - 12	0HSS16



Socket Set 1/2" 10 Piece	
Size	Code
10 - 19	0HSS10

Hardware 4



Nylon Wall Plug

Size	Code
6mm	0HNWP6
10mm	0HNWP10
12mm	0HNWP12



Chipboard Screw

Size	Code
M4 - 40mm	0HCS440
M4 - 60mm	0HCS460



Hanger Bolt

Size	Code
M8 - 90	0HHB8
M10 - 100	0HHB10



Dron in Anchor

Size	Code
M8 - 30	0HDIA8
M10 - 40	0HDIA10
M12 - 50	0HDIA12



Long Nut

Size	Code
M8 - 30	0HLN8
M10 - 30	0HLN10



Nailin Screw

Size	Code
6 x 6mm	0HNS660
8 x 8mm	0HNS880



Electrical Wire Stripper

Size	Code
0-20mm Wire	0HEWS



Electrical Cable Strip Connector

Size	Code
5 Amp	0HECSC5
15 Amp	0HECSC15
30 Amp	0HECSC30



Electrical Cable Saddle (Pack of 100)

Size	Code
7mm	0HECS7
8mm	0HECS8
10mm	0HECS10
12mm	0HECS12



Electrical Plug

Size	Code
White	0HEPW
Rubber	0HEPR



Welding Electrode Holder Heavy Duty

Size	Code
300 Amp	0HWEH300
500 Amp	0HWEH500



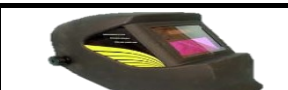
Welding Earth Clamp Heavy Duty

Size	Code
300 Amp	0HWEC300
500 Amp	0HWEC500



Welding Helmet Flip Front

Size	Code
	0HWHFF



Welding Helmet Auto Dark

Size	Code
	0HWHAD



Welding Rods 2,5mm

Size	Code
1 kg	0HWR1
5 kg	0HWR5



Welding Chipping Hammer

Size	Code
	0HWCH



Brush Steel

Size	Code
	0HBS



Safety Glove Soft Leather

Size	Code
	0HSGSL



Safety Glove Chrome Leather

Size	Code
	0HSGCL



Safety Glove Polka Dot

Size	Code
	0HSGPD



Safety Glove Cotton Material

Size	Code
	0HSGCM



Safety Glove Nitrolite Grey

Size	Code
	0HSGNG

Hardware 5



**Cable Tie
(Pack of 20)**

Size	Code
T18R 100x2,5	0HCTT18R20
T30R 150x3,6	0HCTT30R20
T50R 200x4,8	0HCTT50R20
T50I 300x4,8	0HCTT50I20
T50L 370x4,8	0HCTT50L20
T120R 400x7,2	0HCTT120R20



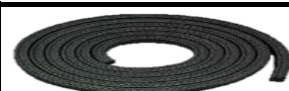
**Cable Tie
(Pack of 100)**

Size	Code
T18R 100x2,5	0HCTT18R100
T30R 150x3,6	0HCTT30R100
T50R 200x4,8	0HCTT50R100
T50I 300x4,8	0HCTT50I100
T50L 370x4,8	0HCTT50L100
T120R 400x7,2	0HCTT120R100



**Sand Paper Roll
1mtr x 300mm**

Size	Code
40	0HSPR40
60	0HSPR60
80	0HSPR80
100	0HSPR100



**Graphite
Packing**

Size	Code
6mm	0HGP6
8mm	0HGP8
10mm	0HGP10
12mm	0HGP12
16mm	0HGP16
20mm	0HGP20



**Silicone
90g Bostik**

Size	Code
Car Black	0HS90C
Shower Clear	0HS90S
Bath White	0HS90B



**Silicone
280ml**

Size	Code
Clear	0HS280C
White	0HS280W
Black	0HS280B
Acrylic	0HS280A



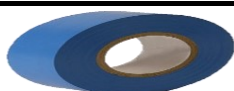
**Silicone
Gun**

Size	Code
325g	0HSG



**Mounting
Foam**

Size up to	Code
700ml	0HMF700



**Insulation
Tape 20mtr**

Size	Code
Black	0HITK
Blue	0HITB
Red	0HITR
White	0HITW
Yellow	0HITY
Green	0HITG



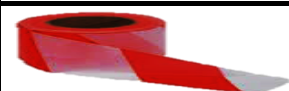
**Duct
Tape 48mm**

Size	Code
25mtr	0HDT25



**Super
Glue**

Size	Code
1gr	0HSG1



**Safety
Barrier Tape Red**

Size	Code
100Mtr	0HSBT100
500Mtr	0HSBT500



Patex

Size	Code
100 ml	0HPA100



Patex

Size	Code
250 ml	0HPA250
500 ml	0HPA500



Putty

Size	Code
125gr	0HPUT125



**WD 40
Oil**

Size	Code
100 ml	0HWD100
200 ml	0HWD200
400 ml	0HWD400



**Brush
for Painting**

Size	Code
12mm	0HB12
25mm	0HB25
38mm	0HB38
50mm	0HB50
75mm	0HB75



**Cloth
Rag**

Size	Code
400g	0HCR



**Trap
Small**

Size	Code
Mouse	0HTM
Rat	0HTR



**Lock
with Keys**

Size	Code
30mm	0HLOCK

Hardware 6



**Washing Mashine
Filler Hose Cold Water**

Size	Code
2mtr	0HWMFH2
3mtr	0HWMFH3



**Washing Mashine
Drain Hose**

Size	Code
2mtr	0HWMFH2



**Washing Mashine
Tail Piece Straight**

Size	Code
3/4"	0HWMTPS



**Washing Mashine
Tail Piece Elbow**

Size	Code
3/4"	0HWMTPS



**Washing Mashine
Y-Piece**

Size	Code
3/4"	0HWMY



**Washing Mashine
Y-Piece HD Plastic**

Size	Code
3/4"	0HWMYHD



**Washing Mashine
Y-Piece Brass**

Size	Code
3/4"	0HWMYB



**Basin Plug
Rubber**

Size	Code
32mm	0HBP32
40mm	0HBP40



**Aerator Mixer
for Bath**

Size	Code
	0HAMB



**Aerator Mixer
for Sink**

Size	Code
	0HAMS



**Air QC
Press-In to Male 1/4"**

Size	Code
	0HAQCPM



**Air QC Male 1/4"
to Swage 6.3mm**

Size	Code
	0HAQCMS



**Air QC Press-In
to Swage 6.3mm**

Size	Code
	0HAQCPS



**Air QC
Hose Coupler Set**

Size	Code
5 Piece	0HAQCHSET



**Air QC
to Male 1/4"**

Size	Code
	0HAQCM



**Air QC
to Female 1/4"**

Size	Code
	0HAQCF



**Air QC
Blow Gun**

Size	Code
	0HAQCBG



**Headlight
Rechargeable**

Size	Code
	0HHLR



**Worklight
Rechargeable**

Size	Code
	0HWLR



**Scorpion
UV Torch**

Size	Code
	0HSUVT



Pro Head Lamp

Size	Code
	0HPHL



**Magnetic Camping
Light COB**

Size	Code
	0HMCL



**LED Energy Saver
Lamp 6Watt**

Size	Code
Screw	0HLESLS



**LED Energy Saver
Lamp 6Watt**

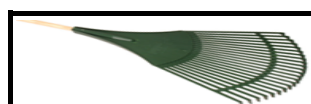
Size	Code
Bayonet	0HLESB



**Jumper
Lead**

Size	Code
300Amp	0HJL300

Hardware 7



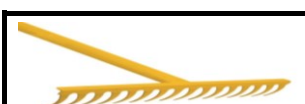
Rake Plastic

Size	Code
with Handle	0HRP



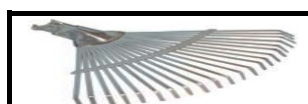
Rake Rubber

Size	Code
with Handle	0HRR



Rake all Steel

Size	Code
	0HRS



Rake Metal Head

Size	Code
Head only	0HRMH



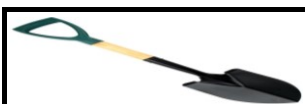
Shovel Round Nose

Size	Code
	0HSRN



Spade Big

Size	Code
	0HSB



Spade 4x4

Size	Code
655mm	0HS44



Fork Four Prong

Size	Code
Welded	0HFFP



Pick Head Diamond & Chisel

Size	Code
3.1kg	0HPHDC



Pick Head Mattock

Size	Code
2.25kg	0HPHM



Pick Head Mattock Cutter

Size	Code
2.25kg	0HPHMC



Hoe Head Raised Eye

Size	Code
900g	0HHH900



Slasher Panga Machete

Size	Code
Panga	0HSPM



Slasher Double Edge

Size	Code
Double Edge	0HSDE



Axe with Plastic Handle

Size	Code
0.9kg	0HAXE



Broom Gutter

Size	Code
300mm	0HBG300



Handle for Pick Poly

Size	Code
	0HHP



Handle for Pick Wood

Size	Code
1st Grade	0HHPW



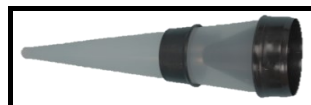
Handle for Rake Wood

Size	Code
1.5mtr long	0HHRW



Handle for Hoe Wood

Size	Code
1st Grade	0HHHW



Rain Gauge

Size	Code
Plastic	0HRG



Rain Gauge with Dr. Hellmann Glas

Size	Code
	0HRGHELL



Rain Gauge Dr. Hellmann Glas only

Size	Code
	0HRGHELLG



Funnel Plastic

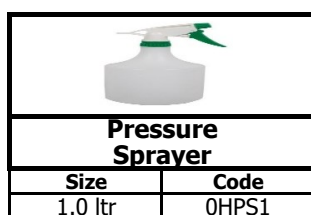
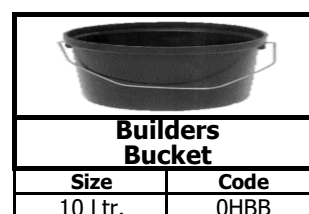
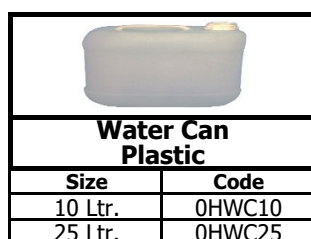
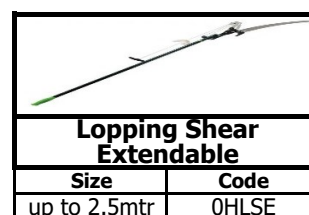
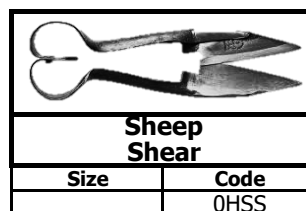
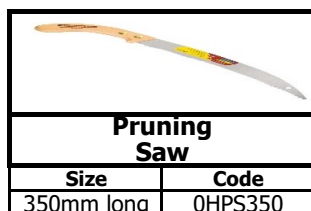
Size	Code
250mm	0HFP250



Funnel Plastic

Size	Code
Set of 4	0HFPSET4

Hardware 8



Hardware 9

	
Bush Shredder Petrol 196cc	
Size	Code
6.5Hp	0HBUS

	
Bush Shredder Spare Blade	
Size	Code
Single	0HBUSSB

	
Bush Shredder Air Filter	
Size	Code
	0HBUSAI

	
Earth Auger Drive Unit Petrol 52cc	
Size	Code
	0HEA

	
Earth Auger Drill Bit	
Size	Code
100mm 4"	0HEADB1

	
Earth Auger Drill Bit	
Size	Code
200mm 8"	0HEADB2

	
Earth Auger Drill Bit	
Size	Code
300mm 12"	0HEADB3

Camlock Quick Coupling Aluminium



Female Threaded Adaptor Type A

Size	Code
¾"	0CFTA20
1"	0CFTA25
1¼"	0CFTA32
1½"	0CFTA40
2"	0CFTA50
2½"	0CFTA65
3"	0CFTA80
4"	0CFTA100



Female Threaded Coupler Type D

Size	Code
¾"	0CFTC20
1"	0CFTC25
1¼"	0CFTC32
1½"	0CFTC40
2"	0CFTC50
2½"	0CFTC65
3"	0CFTC80
4"	0CFTC100



Plug Type DP

Size	Code
¾"	0CP20
1"	0CP25
1¼"	0CP32
1½"	0CP40
2"	0CP50
2½"	0CP65
3"	0CP80
4"	0CP100



Cap Type DC

Size	Code
¾"	0CC20
1"	0CC25
1¼"	0CC32
1½"	0CC40
2"	0CC50
2½"	0CC65
3"	0CC80
4"	0CC100



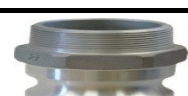
Female Hose Coupler Type C

Size	Code
¾"	0CFHC20
1"	0CFHC25
1¼"	0CFHC32
1½"	0CFHC40
2"	0CFHC50
2½"	0CFHC65
3"	0CFHC80
4"	0CFHC100



Male Hose Coupler Type E

Size	Code
¾"	0CMHC20
1"	0CMHC25
1¼"	0CMHC32
1½"	0CMHC40
2"	0CMHC50
2½"	0CMHC65
3"	0CMHC80
4"	0CMHC100



Male Threaded Adaptor Type F

Size	Code
¾"	0CMTA20
1"	0CMTA25
1¼"	0CMTA32
1½"	0CMTA40
2"	0CMTA50
2½"	0CMTA65
3"	0CMTA80
4"	0CMTA100



Male Threaded Coupler Type B

Size	Code
¾"	0CMTC20
1"	0CMTC25
1¼"	0CMTC32
1½"	0CMTC40
2"	0CMTC50
2½"	0CMTC65
3"	0CMTC80
4"	0CMTC100



Gasket

Size	Code
¾"	0CG20
1"	0CG25
1¼"	0CG32
1½"	0CG40



Gasket

Size	Code
2"	0CG50
2½"	0CG65
3"	0CG80
4"	0CG100

GEKA Quick Coupling Fittings Brass



Hose Connector

Size	Code
12mm	0GHC12
20mm	0GHC20
25mm	0GHC25



Male Adaptor

Size	Code
12mm	0GMA12
20mm	0GMA20
25mm	0GMA25



Female Adaptor

Size	Code
12mm	0GFA12
20mm	0GFA20
25mm	0GFA25



End Plug

Size	Code
	0GPLUG



Seal

Size	Code
	0GSEAL

Sprinklers



Meganet
6 - 8 meter radius
at 2.5 Bar Pressure

Size	l/hr	Code
Yellow	210ltr	OSPMY
Purple	258ltr	OSPMP
Green	362ltr	OSPMG
Blue	461ltr	OSPMB
Brown	553ltr	OSPMW
Orange	678ltr	OSPMO
Red	785ltr	OSPMR



Meganet Roadguard

Size	Code
	OSPMRG



Meganet Service Key

Size	Code
	OSPMK



Gyronet
5 meter radius
at 2.5 Bar Pressure

Size	l/hr	Code
Yellow	200ltr	OSPGY
Purple	250ltr	OSPGP
Green	300ltr	OSPGG



Gulf Fully Assembled

Size	Code
90°	OSPG90
180°	OSPG180
270°	OSPG270
360°	OSPG360



Aqua Mister Peg Adjustable

Size	Code
360°	OSPAMP



Spray Stick

Size	Code
	OSPSS



Gulf Head only

Size	Code
90°	OSPGH90



Gulf Head only

Size	Code
180°	OSPGH180



Gulf Head only

Size	Code
270°	OSPGH270



Gulf Head only

Size	Code
360°	OSPGH360



Pistol Metal Sprinkler

Size	Code
	OSPPM



Fan Spray and Spike

Size	Code
	OSPFS



Spike Plastic for Impact Sprinkler

Size	Code
	OSPSP



Spike Metal for Impact Sprinkler

Size	Code
	OSPSM



Pyramid Sprinkler

Size	Code
	OSPPS



Pyramid Sprinkler 8 Pattern

Size	Code
8 Pattern	OSPPS8



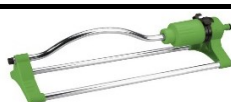
Mist Spray Sprinkler

Size	Code
20mm	OSPMS



Mist Spray Adaptor

Size	Code
3/4" USA	OSPMAS



Sprinkler Oscillating

Size	Code
	OSPO

Sprinklers Wobblers



**Senninger XCEL
Wobbler High Angle
0.7 - 1.7 Bar
working pressure
Exclude Nozzle**

Size	Code
20mm	0SPSXW

Senninger XCEL Wobbler Loose Nozzle			0.7 - 1.7 Bar	
Colour	Number	Code	Flow in l/h	Radius mtr
Gold	6	0SPSXWN6	177 - 279	5.55 - 7.00
Lime	7	0SPSXWN7	241 - 382	6.10 - 7.70
Lavender	8	0SPSXWN8	318 - 502	6.40 - 7.85
Grey	9	0SPSXWN9	409 - 645	6.70 - 8.00
Turquoise	10	0SPSXWN10	504 - 797	6.80 - 8.15
Yellow	11	0SPSXWN11	611 - 968	6.80 - 8.25
Red	12	0SPSXWN12	734 - 1161	7.00 - 8.30
White	13	0SPSXWN13	863 - 1365	7.10 - 8.45
Blue	14	0SPSXWN14	999 - 1583	7.15 - 8.45



**Senninger XCEL MINI
Wobbler High Angle
1.0 - 1.7 Bar
working pressure
Includes Nr 7 Nozzle**

Size	Code
15mm	0SPSXWM

Senninger XCEL MINI Wobbler Loose Nozzle			1.0 - 1.7 Bar	
Colour	Number	Code	Flow in l/h	Radius
Beige	5	on request	145 - 191	6.65 - 7.00
Gold	6	on request	216 - 284	7.10 - 7.60
Lime	7	on request	295 - 384	7.45 - 7.60
Lavender	8	on request	379 - 495	7.75 - 7.90
Grey	9	on request	500 - 645	7.30 - 7.80
Turquoise	10	on request	618 - 797	7.50 - 7.95

Fertilizer Accessories



**Venturi
with Rotameter**

Size	Code
20mm	0VR20
25mm	0VR25



**Venturi
with Rotameter**

Size	Code
40mm	0VR40
50mm	0VR50



**Conns Fertilizer Tank
Epoxy Coated**

Size	Code
145ltr	0CFT145



**Gulf Valve with Sagiv
and PR Pilot Valve**

Size	Code
50mm BSP	0GV50
80mm BSP	0GV80

Hydraulic Fittings Plastic



Coupling

Size	Code
8x8	0HYC1



**Male
Adaptor**

Size	Code
8x1/8"M	0HYC2
8x1/4"M	0HYC3



Elbow

Size	Code
8x8	0HYE1



**Male
Elbow**

Size	Code
8x1/8"	0HYE2
8x1/4"	0HYE3



Tee

Size	Code
8x8	0HYT1



**Male
Tee**

Size	Code
8x1/8"	0HYT2
8x1/4"	0HYT3



Finger Filter

Size	Code
1/4"Mx1/4"F	0HYFF1
1/4"Mx1/8"F	0HYFF2



Plug

Size	Code
1/8"	0HYP1
1/4"	0HYP2



**Solenoid 3 Way
Normally OPEN**

Size	Code
24AC 3Watt	0HYSOLO



**Solenoid 3 Way
Normally CLOSED**

Size	Code
24AC 3Watt	0HYSOLC



**Sagiv 3 Way
Brass**

Size	Code
1/4"Mx1/8"F	0HYS1



**Sagiv 3 Way
Plastic**

Size	Code
1/4"Mx1/8"F	0HYS2



**Pilot
3 Way Valve**

Size	Code
8x1/4"M	0HYPILOT



**Hydraulic
Tubing per Meter**

Size	Code
8mm	0HYTUB8

Fertilizers Ferti - Feed



**20:1:3 + TE
Lawn & Palm**

Size	Code
25 Ltr	0FL2013



**3:1:5 + TE
Flowers**

Size	Code
25 Ltr	0FL315



**4:1:4 + TE
Veget. + General**

Size	Code
25 Ltr	0FL414



**Macromag + TE
Calcium + Magnesium**

Size	Code
25 Ltr	0FLMAC

Dripline

**2 ltr/h
LIN 16mm
Non Compensating
500Mtr Roll**

Spacing	Code
0.3 Mtr	ODL23
0.4 Mtr	ODL24
0.5 Mtr	ODL25
0.6 Mtr	ODL26
1.0 Mtr	ODL210

**4 ltr/h
LIN 16mm
Non Compensating
500Mtr Roll**

Spacing	Code
0.3 Mtr	ODL43
0.4 Mtr	ODL44
0.5 Mtr	ODL45
0.6 Mtr	ODL46
1.0 Mtr	ODL410



Drippers & Accessories



**Button Dripper E 1000
at 1Bar working pressure**

Size	Code
2 ltr/h Brown	ODB2
4 ltr/h Black	ODB4
8ltr/h Green	ODB8



**Button Dripper
Tool**

Size	Code
	ODBT001



**Arrow Dripper 2.3 l/h
at 1Bar needs min. 0.4Bar**

Size	Code
3mm	ODAP3



**3mm Black
Tubing**

Size	Code
3mm	ODT3



**Multi Outlet
16mm x 6**

Size	Code
1"	ODMO6



**Manifold
Tube Adaptor**

Size	Code
4mm	ODMTA4



**Manifold
3mm X Shape**

Size	Code
2 Outlet	ODM23
4 Outlet	ODM43



**Manifold
4 Outlet Extension**

Size	Code
3mm	ODM43E



**Connector
for Dripline**

Size	Code
12mm	ODC12
16mm	ODC16
17mm	ODC17



**Elbow
for Dripline**

Size	Code
16mm	ODE16
17mm	ODE17



**Tee
for Dripline**

Size	Code
16mm	ODT16
17mm	ODT17



**Start Connector for
PVC and HDPE Pipe**

Size	Code
16mm	ODSG16
17mm	ODSG17
12 - 16mm	ODSG1216
15 - 20mm	ODSG1520



**Start Connector for
LDPE Pipe**

Size	Code
12 - 16mm	ODSN1216
15 - 20mm	ODSN1520



**Figure 8
Stopper**

Size	Code
16mm	ODFIG8



**Zipper
Dripline Plug**

Size	Code
17mm	ODZIP17



**Start Connector
for LDPE Pipe**

Size	Code
17mm	ODSC17PE



**Plastic Punch
for Agro Pipe**

Size	Code
7mm	ODP7P



**Aluminium Punch
for Agro Pipe**

Size	Code
8mm	ODP8A



**Screw Punch
PVC and HDPE Pipe**

Size	Code
8mm	ODP8S
11mm	ODP11S



**Drill Bit for
PVC and HDPE Pipe**

Size	Code
16mm	ODDB16

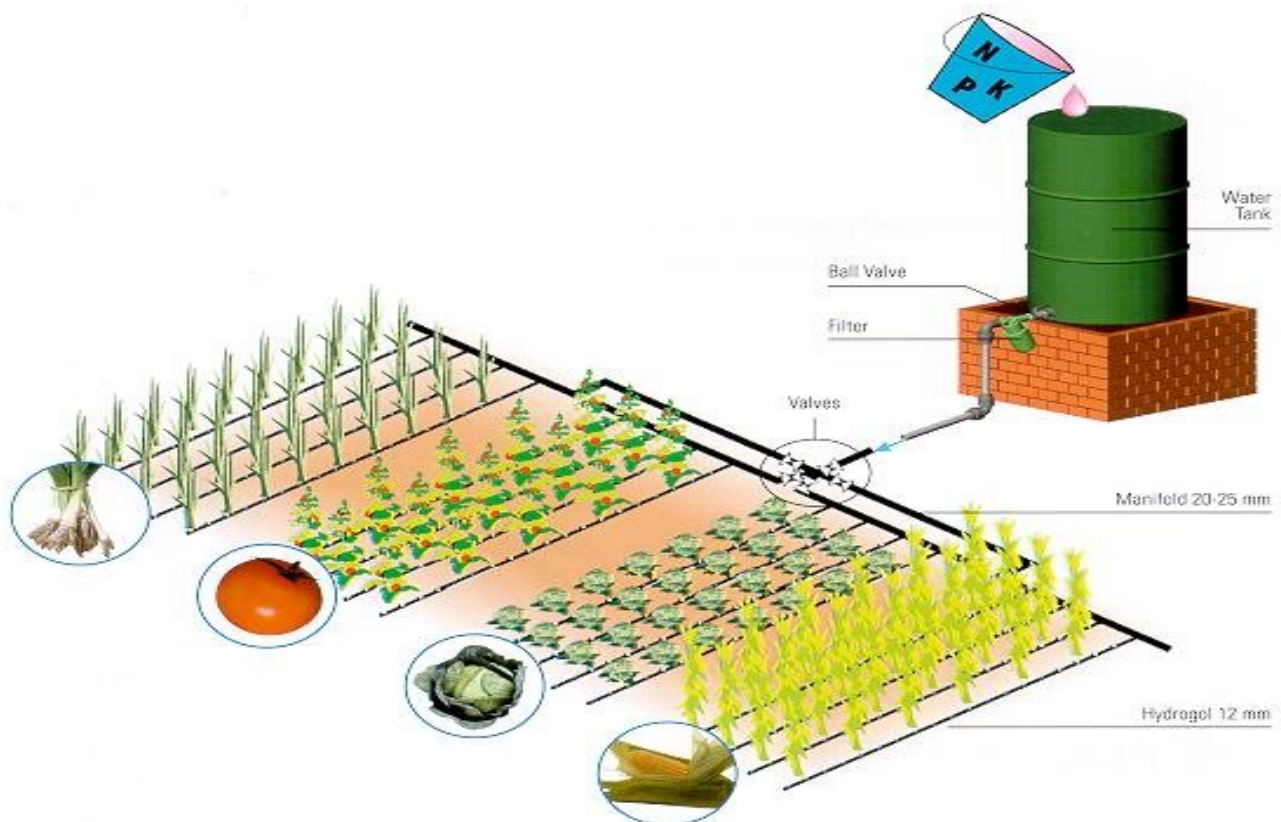
Gravity Drip System

Gravity Drip Kit

AquaTraxx Drip Tape, 1.14ltr/h, 20cm Spacing

16mm, 0.2mm Wall Thickness

Size	Size m ²	Code
25m x 10m	250	0GRAV250
30m x 20m	600	0GRAV600



220ltr Drum and Tank Connector is not included

Pop - Up and Bubblers



**PRO Spray
Sprinkler Hunter**

Size	Code
2" 50mm	1PRO02
4" 100mm	1PRO04
6" 150mm	1PRO06
12" 300mm	1PRO12
Seal	1PROSEAL



**PGJ Adjustable
Sprinkler Hunter**

Size	Code
Pop-Up 15mm	1PGJ04
Shrub 15mm	1PGJSA00
Screw	1PGJRS
Seal	1PGJSEAL
Nozzle Pack	1PGJNOZ



**PGP Adjustable
Sprinkler Hunter**

Size	Code
Pop-Up 20mm	1PGP04
Shrub 20mm	1PGPSA00
Screw	1PGPRS
Seal	1PGPSEAL
Nozzle Pack	1PGPNOZ



**PSU
Pop-Up Hunter**

Size	Code
4" 10'	1PSU10
4" 12'	1PSU12
4" 15'	1PSU15
4" 17'	1PSU17



**I-25
Adjustable Hunter**

Size	Code
25mm Plastic	1I25PL
25mm SS	1I25SS
Nozzle Pack	1I25NOZ



**Impact Pop UP
Orbit**

Size	Code
	1ORIMP



**Key
Hunter**

Size	Code
15mm	1PGKEY



**Shrub
Adaptor**

Size	Code
15mm	1PSA15
15mm x 2ba	1MSA15



**Pop-Up Nozzle
Hunter Adjustable**
Range differ acc. to pressure

Range	Code
±1.1Mtr 4'	1PUNA4
±1.5Mtr 6'	1PUNA6
±2.0Mtr 8'	1PUNA8
±2.5Mtr 10'	1PUNA10
±3.0Mtr 12'	1PUNA12
±3.5Mtr 15'	1PUNA15
±4.5Mtr 17'	1PUNA17



**Pop-Up Nozzle
Hunter Fixed 90°**
Range differ acc. to pressure

Range	Code
±1.5Mtr 6'	1PUNQ6
±2.0Mtr 8'	1PUNQ8
±2.5Mtr 10'	1PUNQ10
±3.0Mtr 12'	1PUNQ12
±3.5Mtr 15'	1PUNQ15
±4.5Mtr 17'	1PUNQ17



**Pop-Up Nozzle
Hunter Fixed 180°**
Range differ acc. to pressure

Range	Code
±1.5Mtr 6'	1PUNH6
±2.0Mtr 8'	1PUNH8
±2.5Mtr 10'	1PUNH10
±3.0Mtr 12'	1PUNH12
±3.5Mtr 15'	1PUNH15
±4.5Mtr 17'	1PUNH17



**Pop-Up Nozzle
Hunter Fixed 360°**
Range differ acc. to pressure

Range	Code
±2.0Mtr 8'	1PUNF8
±2.5Mtr 10'	1PUNF10
±3.0Mtr 12'	1PUNF12
±3.5Mtr 15'	1PUNF15



**Pop-Up Nozzle
Left Corner Strip**
Range differ acc. to pressure

Range	Code
± 1.5m x ± 4.5m	1PUNLCS



**Pop-Up Nozzle
Right Corner Strip**
Range differ acc. to pressure

Range	Code
± 1.5m x ± 4.5m	1PUNRCS



**Pop-Up Nozzle
Center Strip**
Range differ acc. to pressure

Range	Code
± 1.5m x ± 9m	1PUNCS



**Pop-Up Nozzle
Side Strip**
Range differ acc. to pressure

Range	Code
± 1.5m x ± 9m	1PUNSS



**Bubbler
15mm**

Size	Code
15mm	1BUB15



**MP Rotator
Tool Hunter**

Size	Code
Tool	1MPTOOL



**MP Rotator
Nozzle Hunter**

Size	Code
800 90°	1MP890
800 360°	1MP8360
1000 90°	1MP1090
1000 210°	1MP10210
1000 360°	1MP10360
2000 90°	1MP2090
2000 210°	1MP20210
2000 360°	1MP20360
3000 90°	1MP3090
3000 210°	1MP30210
3000 360°	1MP30360



**MP Rotator
Nozzle Hunter**

Size	Code
Left Corner	1MPLC
Right Corner	1MPRC
Side Strip	1MPSS



**Bubbler Adj.
Screw**

Size	Code
15mm	1BUBA15



**Pressure Compensating
Bubbler
3.8 l/h Umbrella**

Size	Code
15mm	1BUBPC15

Timers & Controllers



Battery Controller Hunter

Station	Code
1 + Sol & Valve	1NODE1SV
1 + Solenoid	1NODE1S
2 NO Solenoid	1NODE2
4 NO Solenoid	1NODE4
6 NO Solenoid	1NODE6



XC Indoor Timer Hunter

Station	Code
2	1XCI201
4	1XCI401
6	1XCI601
8	1XCI801



X2 Outdoor Wifi Timer Hunter

Station	Code
4	1XCO401
6	1XCO601
8	1XCO801
14	1XCO1401



WAND Wifi Module

Type	Code
for X2 Timers	1WAND



PRO-C 3 Station add Module 3 first then add Module 9 max. 15 Stations

Station	Code
4 Indoor	1PROCIN4
4 Outdoor	1PROCOUT4



PRO-C add on Module

Stations	Code
3	1PRO3M
9	1PRO9M



PRO-C Power Module

Type	Code
Power Module	1PROPM



Transformer for XC & ProC Timer

Size	Code
24V	1HT24



Hydrawise Indoor WiFi Timer

Size	Code
6st	1HWI6
12st	1HWI12



Hydrawise Outdoor WiFi Timer

Size	Code
12st	1HWO12



HPC-FP Wifi Retrofit Face Panel for Pro-C Timer Hydrawise

Size	Code
	1PROHPC



Hydrawise Flowmeter

Size	Code
1"	1HWF25



HCC 8 Station Plastic Cabinet max. 38 Stations Wifi Compatible

Station	Code
8	1HCC8



HCC 8 Station Module

Size	Code
8 Station	1HCC8M



Controller Hybrid 9V or 230V add 24V Plugin Trafo DC Solenoids ONLY!

Station	Code
6	1XCH600
12	1XCH1200



Rain Click Hunter

Size	Code
	1RAINCL



Wireless Rain Click Hunter

Size	Code
	1WRAINCL



Soil Click Moisture Meter Hunter

Size	Code
	1SCCLICK



Solar-Sync Hunter

Size	Code
	1SOLS



Wireless Solar-Sync Hunter

Size	Code
	1WSOLS



Mini Click Hunter

Size	Code
	1MINIC



Transformer 24V AC Plug-in

Size	Code
24V	1PIT24

Valves & Accessories



PGV Solenoid Valve Jartop Hunter

Size	Code
25mm	1PGVJ25



PGV Solenoid Valve Globe Hunter

Size	Code
25mm	1PGVG25



PGV Solenoid Valve + Flow Control Jartop Hunter

Size	Code
25mm	1PGVFCJ25



PGV Solenoid Valve Globe Hunter

Size	Code
40mm	1PGV40
50mm	1PGV50



PGV DC Solenoid Valve Jartop Hunter

Size	Code
25mm	1PGVDCJ25



Solenoid Hunter

Size	Code
24V	1SOLH24V



DC Solenoid Hunter

Size	Code
DC	1SOLHDC



PGV Diaphragm Hunter

Size	Code
25mm	1PGVDIA25
40mm	1PGVDIA40
50mm	1PGVDIA50



Solenoid Valve 2400 Richdel

Size	Code
25mm	1RSV25



Solenoid Valve 2400 Richdel

Size	Code
40mm	1RSV40
50mm	1RSV50



Solenoid Valve 2400 Richdel DC

Size	Code
25mm	1RSVDC25



Diaphragm Richdel

Size	Code
25mm	1RDIA25
40mm	1RDIA40
50mm	1RDIA50



R 811 Solenoid Richdel

Size	Code
24V	1RSOL24V



R 811 DC Solenoid Richdel

Size	Code
DC	1RSOLDC



Lid & Shaft Richdel

Size	Code
40mm	1RLS40
50mm	1RLS50



Solenoid Bleeding Skrew Richdel

Size	Code
	1RBS



Solenoid Valve Jar Top Orbit

Size	Code
25mm	1OSV



Solenoid Orbit

Size	Code
24V	1OSOL



Diaphragm Orbit

Size	Code
25mm	1ODIA

Tap Timers & Other Accessories



**Single Port
Timer**

Size	Code
3/4"	1ASPT



**Double Port
Timer**

Size	Code
3/4"	1ADPT



**Digital Tap Timer
1 Station**

Size	Code
3/4" / 1"	1DTT1



**Digital Tap Timer
2 Station**

Size	Code
3/4" / 1"	1DTT2



**Mechanical Tap
Timer**

Size	Code
3/4"	1AMTT



**Varta
Battery AA 2Pack**

Nr	Code
4906	1GAR4906



**Varta
Battery 9V**

Nr	Code
4922	1GAR4922



**Varta
Battery 3V**

Nr	Code
CR 2032	1GAR2032



**Riser Pipe
Nylon**

Size	Code
15x100mm	1NRP15100
15x150mm	1NRP15150
15x200mm	1NRP15200
15x300mm	1NRP15300
15x500mm	1NRP15500
15x600mm	1NRP15600
15x1000mm	1NRP151000
20x100mm	1NRP20100
20x200mm	1NRP20200
20x300mm	1NRP20300
20x600mm	1NRP20600
20x1000mm	1NRP201000
25x200mm	1NRP25200
25x300mm	1NRP25300

**Valve Box
Rectangular**

Name	Code	Dimension L - W - H
Cepex Small	1VBRCS	500 - 300 - 180
Rainbird Small	1VBRRS	480 - 350 - 170
Cepex Large	1VBRCL	597 - 430 - 190
Rainbird Jumbo	1VBRRJ	640 - 490 - 300
Cepex Jumbo	1VBRCJ	660 - 490 - 330



**Valve Box
11A Plastic**

Size	Code
150x150x150	1VB11A



**Valve Box
Round**

Size	Code
150mm	1VB150
250mm	1VB250



**Valve Box
Round Lid**

Size	Code
150mm	1VBL150
250mm	1VBL250



**Sprinkler
Buddy**

Size	Code
1/2"	1SBUD15
3/4"	1SBUD20

Misting Kit



Misting Kit Orbit

Size	Code
5mtr	1MKIT



Misting Kit Extension Orbit

Size	Code
3mtr	1MKEX



Misting Kit Pipe

Size	Code
6mtr	1MKP6



Misting Kit Drain Valve

Code
1MKDV



Misting Kit Nozzel Cleaner

Code
1MKNC



Misting Kit Nozzle

Size	Code
	1MKN



Mobi Mist Kit

Size	Code
7 mtr	1MOBK



Mobi Mist 12V Pump 60Watt 5ltr/min

Size	Code
	1MOBP60



Mobi Mist Piping per meter

Size	Code
1 mtr	1MOBP



Mobi Mist Water Filter

Size	Code
	1MOBF



Mobi Mist T-Piece for Nozzle

Size	Code
	1MOBNT



Mobi Mist Pipe Joiner

Size	Code
	1MOBJ



Mobi Mist 90° Elbow

Size	Code
	1MOBE



Mobi Mist T-Piece for Pipe

Size	Code
	1MOBT



Mobi Mist End Plug

Size	Code
	1MOBEP



Mobi Mist Adaptor for Piping

Size	Code
3/4"	1MOBA

Full Flow Fittings



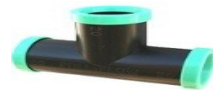
Connector

Size	Code
13mm	1FFC13
15mm	1FFC15
20mm	1FFC20
25mm	1FFC25



Elbow

Size	Code
13mm	1FFE13
15mm	1FFE15
20mm	1FFE20
25mm	1FFE25



Tee

Size	Code
13mm	1FFT13
15mm	1FFT15
20mm	1FFT20
25mm	1FFT25



End Cap

Size	Code
13mm	1FFEC13
15mm	1FFEC15
20mm	1FFEC20
25mm	1FFEC25



Reducing Connector

Size	Code
15x13	1FFRC1513
20x13	1FFRC2013
20x15	1FFRC2015
25x15	1FFRC2515
25x20	1FFRC2520



Reducing Elbow

Size	Code
20x15	1FFRE2015



Reducing Tee

Size	Code
15x13	1FFRT1513
20x13	1FFRT2013
20x15	1FFRT2015
25x15	1FFRT2515
25x20	1FFRT2520



Flow Control

Size	Code
13mm	1FFFC13
15mm	1FFFC15
20mm	1FFFC20



Male Adaptor

Size	Code
15x1/2"	1FFMA1515
15x3/4"	1FFMA1520
20x1/2"	1FFMA2015
20x3/4"	1FFMA2020
20x1"	1FFMA2025
25x1/2"	1FFMA2515
25x3/4"	1FFMA2520
25x1"	1FFMA2525



Male Elbow

Size	Code
13x1/2"	1FFME1315
15x1/2"	1FFME1515
15x3/4"	1FFME1520
20x1/2"	1FFME2015
20x3/4"	1FFME2020
20x1"	1FFME2025
25x1/2"	1FFME2515
25x3/4"	1FFME2520
25x1"	1FFME2525



Male Tee

Size	Code
13x1/2"	1FFMT1315
15x1/2"	1FFMT1515
15x3/4"	1FFMT1520
20x1/2"	1FFMT2015
20x3/4"	1FFMT2020
25x1/2"	1FFMT2515
25x3/4"	1FFMT2520



Male Valve Shut Off

Size	Code
13x3/4"	1FFMV1320
15x3/4"	1FFMV1520
20x3/4"	1FFMV2020



Female Elbow

Size	Code
20x1/2"	1FFFE2015
20x3/4"	1FFFE2020
25x1/2"	1FFFE2515
25x3/4"	1FFFE2520



Female Tee

Size	Code
20x1/2"	1FFFT2015

Microjet 1



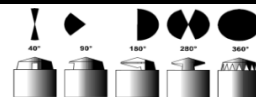
**Assembled
Microjet**

Blue 1.0mm

Angle	Code
40°	1M40B
90°	1M90B
180°	1M180B
280°	1M280B
360°	1M360B

Red 1.5mm

Angle	Code
40°	1M40R
90°	1M90R
180°	1M180R
280°	1M280R
360°	1M360R



Cap

Size	Code
40°	1MC40
90°	1MC90
180°	1MC180
280°	1MC280
360°	1MC360

Black 0.8mm

Angle	Code
40°	1M40BK
90°	1M90BK
180°	1M180BK
280°	1M280BK
360°	1M360BK

Green 1.3mm

Angle	Code
40°	1M40G
90°	1M90G
180°	1M180G
280°	1M280G
360°	1M360G

White 2.3mm

Angle	Code
40°	1M40W
90°	1M90W
180°	1M180W
280°	1M280W
360°	1M360W



Base

Size	Code
Black	1MBBK
Blue	1MBB
Green	1MBG
Red	1MBR
White	1MBW



Mist Spray

Size	Code
4mm	1MMS4



**C-Series
280°**

Size	Code
Blue	1MCSB
Green	1MCSG
Red	1MCSR



**Choke
Varijet**

Size	Code
4mm	1MCV4



**Choke
Threaded**

Size	Code
4mm	1MCT4



**Choke
Threaded/Barbed**

Size	Code
4/5mm	1MCTB45



**Choke
Barbed**

Size	Code
5mm	1MCB5



**Vacuum
Breaker**

Size	Code
15mm	1MVB15



**Threaded
Plug**

Size	Code
4mm	1MTP4



**Tube Connector
Threaded**

Size	Code
4mm	1MTCT4



**Tube Connector
Threaded/Barbed**

Size	Code
4/5mm	1MTCTB45



**Tube Connector
Barbed**

Size	Code
4mm	1MTCB4
5mm	1MTCB5



**Elbow
Connector**

Size	Code
4.5mm	1MELB



**Tee
Connector**

Size	Code
4.5mm	1MTTE



**Cross
Connector**

Size	Code
4.5mm	1MCRO



**Micro Spin
360°**

Size	Code
Blue	1MMSB
Green	1MMSG
Red	1MMSR



**Down Spray
360°**

Size	Code
Blue	1MDSB
Green	1MDSG

Microjet 2



**Spanner
Chrome Spike**

Size	Code
4mm	1MSPIKE



Punch

Size	Code
4mm	1MPUNCH



Stake

Size	Code
150mm	1MS150
200mm	1MS200
300mm	1MS300
450mm	1MS450



**Rigid
Riser**

Size	Code
200mm	1MRR200
300mm	1MRR300
450mm	1MRR450



**Flexible
Tube Green**

Size	Code
4mm	1MFTG4



**Flexible
Tube Black Hard**

Size	Code
4mm	1MFTB4

Manifolds



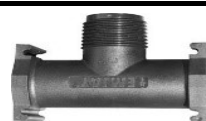
Coupling

Size	Code
25mm	1MMC25



**Male
Elbow**

Size	Code
25mmx1"	1MMME25



**Male
Tee**

Size	Code
25mmx1"	1MMMT25



**End
Cap**

Size	Code
25mm	1MMEC25



**Male
Adaptor**

Size	Code
25mmx1"	1MMMA25



**Male
Union**

Size	Code
25mmx1"	1MMMU25



**Cross
Piece**

Size	Code
25mmx1"	1MMCP25



**Clip
Plain**

Size	Code
	1MMCLIP



Manifold

Port	Code
1	1AMP1



Manifold

Port	Code
2	1AMP2



Manifold

Port	Code
3	1AMP3



Manifold

Port	Code
4	1AMP4

Inline Filters & Accessories



**Inline Filter
Clear**

Size	Code
13mm	1IF13C
15mm	1IF15C
20mm	1IF20C



**Inline Filter
Black**

Size	Code
13mm	1IF13B
15mm	1IF15B
20mm	1IF20B



**Inline Filter
Cartridge & Washer**

Size	Code
	1IFCW13



**Inline Filter
Series 3000 Black**

Size	Code
20mm FF End	1IFB20FF
25mm FF End	1IFB25FF
20mm In. End	1IFB20I
25mm In. End	1IFB25I
¾" End	1IFB20T
1" End	1IFB25T



**Inline Filter Barrel
Series 3000**

Size	Code
Black	1IFBB
Clear	1IFBC



**Inline Filter Element
Cartridge
Series 3000**

Size	Code
30 Mesh Black	1IFE30
80 Mesh Yellow	1IFE80
120 Mesh Blue	1IFE120



**Inline Filter
Series 3000 Clear**

Size	Code
20mm FF End	1IFC20FF
25mm FF End	1IFC25FF
20mm In. End	1IFC20I
25mm In. End	1IFC25I
¾" End	1IFC20T
1" End	1IFC25T



**Inline Filter Nuts
Series 3000**

Size	Code
Pair	1IFN



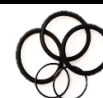
**Inline Filter Stop
Series 3000**

Size	Code
	1IFS



**Inline Filter
Ripped Cap
Series 3000**

Size	Code
	1IFRC



**Inline Filter Seal Kit
5 Seals in Pack
Series 3000**

Size	Code
	1IFSK



**Inline Filter Ends
Series 3000 Full Flow**

Size	Code
20mm Pair	1IFE20FF
25mm Pair	1IFE25FF



**Inline Filter Ends
Series 3000 Insert**

Size	Code
20mm Pair	1IFE20I
25mm Pair	1IFE25I



**Inline Filter Ends
Series 3000 Threaded**

Size	Code
¾" Pair	1IFE20T
1" Pair	1IFE25T

Snap On & Hose Fittings



Tap Connector

Size	Code
15mm	1STC15
20mm	1STC20



**Tap Connector
All in one 1/2" 3/4" 1"**

Size	Code
	1STCA



**Accessory
Adaptor**

Size	Code
3/4"	1SAA



**Hose Connector
Snap-On**

Size	Code
15mm	1SHC15
20mm	1SHC20



**Hose Repair
Coupling**

Size	Code
15mm	1SHR15
20mm	1SHR20



**Microjet Insert Hose
Snap On Connector**

Size	Code
15mm	1SMHC15
20mm	1SMHC20



**Microjet Full Flow
Snap On Connector**

Size	Code
13mm	1SMFFC13
15mm	1SMFFC15
20mm	1SMFFC20



**Hose Tail
Piece Plastic**

Size	Code
13x3/4"USA	1SHTP1P
20x3/4"USA	1SHTP2P



**Hose Tail
Piece Brass**

Size	Code
15x3/4"	1SHTP1B
20x3/4"	1SHTP2B



**Hose
Joiner**

Size	Code
	1SHJ



**Hose Mender
Metal**

Size	Code
12mm	1SHM12



**Y-Piece
Snap On**

Size	Code
	1SYP



**Pipe Connector
Full Flow**

Size	Code
13mm	1SPC13FF
15mm	1SPC15FF
20mm	1SPC20FF



**Spray
Nozzle**

Size	Code
	1SSN



**Pipe Connector
Coupling**

Size	Code
13mm	1SPC13
15mm	1SPC15



**Brass
Tap Connector**

Size	Code
15 & 20mm	1SBTC20



**Brass
Hose Connector**

Size	Code
15mm	1SBHC15
20mm	1SBHC20

Gardena Fittings



**Mechanical
Timer 1169**

Nr	Code
1169	1GAR1169



**Electrical
Timer 1 Station**

Nr	Code
1890	1GAR1890



**Flow
Meter**

Nr	Code
8188	1GAR8188



**Snap On
O'Ring**

Nr	Code
	1GAR1124



**Snap On
Tap Connector**

Nr	Code
900 15mm	1GAR900
901 20mm	1GAR901



**Snap On
Hose Connector**

Nr	Code
915 12mm	1GAR915



**Snap On
Hose Connector**

Nr	Code
916 20mm	1GAR916



**Snap On
Male Adaptor**

Nr	Code
917	1GAR917



**8193 Two Channel
Water Distributor**

Nr	Code
8193	1GAR8193



**8194 Four Channel
Water Distributor**

Nr	Code
8194	1GAR8194



**Angled
Tap Connector**

Nr	Code
2998	1GAR2998



**Round Universal
Tap Connector**

Nr	Code
2907	1GAR2907



**Snap On
Handgun Multijet**

Nr	Code
18341	1GAR18341



**Snap On
Handgun Classic**

Nr	Code
18311	1GAR18311



**Snap On
Handgun Multi Adj.**

Nr	Code
18313	1GAR18313



**Spray Lance
60cm long**

Nr	Code
18330	1GAR18330



**18009 Classic
Hose 30mtr, 13mm**

Nr	Code
18009	1GAR18009



**18036 Comfort Flex
Hose 30mtr, 13mm**

Nr	Code
18036	1GAR18036



**Hose Reel 20mtr
with Fittings**

Nr	Code
2691	1GAR2691



**Snap On
Twin Tap Connector**

Nr	Code
939-20	1GAR939



**18710 Oscillating
Sprinkler S**

Nr	Code
18710	1GAR18710



**18712 Oscillating
Sprinkler M**

Nr	Code
18712	1GAR18712

Threaded PolyProp Fittings



End Cap

Size	Code
1/2"	1TEC15
3/4"	1TEC20
1"	1TEC25
1 1/4"	1TEC32
1 1/2"	1TEC40
2"	1TEC50



Socket

Size	Code
1/2"	1TS15
3/4"	1TS20
1"	1TS25
1 1/4"	1TS32
1 1/2"	1TS40
2"	1TS50



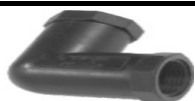
Reducing Socket

Size	Code
3/4" x 1/2"	1TRS2015
1" x 1/2"	1TRS2515
1" x 3/4"	1TRS2520
1 1/4" x 1"	1TRS3225
1 1/2" x 1"	1TRS4025
1 1/2" x 1 1/4"	1TRS4032
2" x 1 1/2"	1TRS5040



Plug

Size	Code
1/2"	1TP15
3/4"	1TP20
1"	1TP25
1 1/4"	1TP32
1 1/2"	1TP40
2"	1TP50



Female Elbow

Size	Code
1/2"	1TE15
3/4"	1TE20
1"	1TE25
1 1/4"	1TE32
1 1/2"	1TE40
2"	1TE50



Female Tee

Size	Code
1/2"	1TT15
3/4"	1TT20
1"	1TT25
1 1/4"	1TT32
1 1/2"	1TT40
2"	1TT50



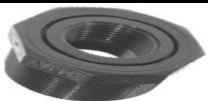
Male Elbow

Size	Code
1/2"	1TME15
3/4"	1TME20
1"	1TME25



Male Tee

Size	Code
1/2"	1TMT15
3/4"	1TMT20
1"	1TMT25



Reducing Bush

Size	Code
3/4" x 1/2"	1TRB2015
1" x 1/2"	1TRB2515
1" x 3/4"	1TRB2520
1 1/4" x 1/2"	1TRB3215
1 1/4" x 3/4"	1TRB3220
1 1/4" x 1"	1TRB3225
1 1/2" x 1/2"	1TRB4015
1 1/2" x 3/4"	1TRB4020
1 1/2" x 1"	1TRB4025
1 1/2" x 1 1/4"	1TRB4032
2" x 1/2"	1TRB5015
2" x 3/4"	1TRB5020
2" x 1"	1TRB5025
2" x 1 1/4"	1TRB5032
2" x 1 1/2"	1TRB5040
2 1/2" x 2"	1TRB6550
3" x 2"	1TRB8050
3" x 2 1/2"	1TRB8065
4" x 3"	1TRB10080



Hex Nipple

Size	Code
1/2"	1THN15
3/4"	1THN20
1"	1THN25
1 1/4"	1THN32
1 1/2"	1THN40
2"	1THN50
2 1/2"	1THN65
3"	1THN80
4"	1THN100



Reducing Hex Nipple

Size	Code
3/4" x 1/2"	1TRHN2015
1" x 1/2"	1TRHN2515
1" x 3/4"	1TRHN2520
1 1/4" x 1"	1TRHN3225
1 1/2" x 1 1/4"	1TRHN4032
2" x 1 1/2"	1TRHN5040



Male / Female Elbow

Size	Code
1/2"	1TMFE15
3/4"	1TMFE20
1"	1TMFE25

Filters



**Dispensor
Plastic**

**6 Bar Max. Empty
Needs 2kg Microphos**

Size	Code
25mm	1FDP25



**Dispensor
Metal**

**Empty
Needs 3kg Microphos**

Size	Code
25mm	1FDM25
50mm	1FDM50



**Mineral Pot
5 Hexagonal Step Filter**

Size	Code
14 Ltr	1FMP



**Kitchen
Single Filter**

Size	Code
10"	1FKS



**Dispensor Bowl
Glass only**

Size	Code
	1FDBG



**Ceramic
Cartridge**

Size	Code
10"	1FCC



**Mineral Pot
Replacement Cartridge**

Size	Code
	1FMPRC



**Kitchen
Double Filter**

Size	Code
10"	1FKD



**Dispensor
O-Ring**

Size	Code
	1FDOR



**Activated Carbon
Cartridge BLOCK**

Size	Code
10"	1FACB



**Mineral Pot Cermic
Replacement Cartridge**

Size	Code
	1FMPRCC



**Kitchen Tap Filter
0.01 Micron Filtration**

Size	Code
	1FKT



**Dispensor
Spanner**

Size	Code
	1FDSPA



**Filter Cartridge 1kg
Microphos Crystal Balls**

Size	Code
10"	1FMCB



**Mineral Pot Stone
Replacement Cartridge**

Size	Code
	1FMPRCS



**Kitchen Tap Filter
Replacement Cartridge**

Size	Code
	1FKTRC



**Bracket (Metal)
for Plastic Dispensor**

Size	Code
	1FBM



**Microphos
Crystal Balls**

Size	Code
1kg	1FMC



**Filter, Half Wool
Half Carbon Granular**

Size	Code
10"	1FWC



**Filter Inline
Brass**

Size	Code
15 / 25	1FIBRA25



**Screw for
Metal Bracket**

Size	Code
	1FBMS



**Filter Polyprop
5 Micron**

Size	Code
10"	1FPP



**Filter
KDF**

Size	Code
10"	1FKDF



**Filter
Wool 10"**

Micron	Code
1	1FWO1
5	1FWO5
10	1FWO10
20	1FWO20



**Net
Filter**

Size	Code
10"	1FN

Arkal Filters



**Disc Filter
20mm**

Size	Code
Blue	1FAR20B
Yellow	1FAR20Y
Red	1FAR20R



**Disc Filter
25mm**

Size	Code
Blue	1FAR25B
Yellow	1FAR25Y
Red	1FAR25R



**Disc Filter
25mm Super**

Size	Code
Blue	1FAR25SB
Yellow	1FAR25SY
Red	1FAR25SR



**Disc Filter
40mm**

Size	Code
Blue	1FAR40B
Yellow	1FAR40Y
Red	1FAR40R



**Disc Filter
40mm Super**

Size	Code
Blue	1FAR40SB
Yellow	1FAR40SY
Red	1FAR40SR



**Disc Filter
50mm Dual Light 8Bar**

Size	Code
Blue	1FAR50B
Yellow	1FAR50Y
Red	1FAR50R



**Disc Filter
80mm Twin Flanged**

Size	Code
Blue	1FAR80B
Yellow	1FAR80Y
Red	1FAR80R



**Disc Filter 100mm
Super Angle Flanged**

Size	Code
Blue	1FAR100B
Yellow	1FAR100Y
Red	1FAR100R



**Disc Filter
Pack with Spine**

Size	Code
20mm B	1FARD20B
20mm Y	1FARD20Y
20mm R	1FARD20R
25mm B	1FARD25B
25mm Y	1FARD25Y
25mm R	1FARD25R
25mm Super B	1FARD25SB
25mm Super Y	1FARD25SY
25mm Super R	1FARD25SR
40mm B	1FARD40B
40mm Y	1FARD40Y
40mm R	1FARD40R
40mm Super B	1FARD40SB
40mm Super Y	1FARD40SY
40mm Super R	1FARD40SR



**Disc Filter
Discs only**

Size	Code
50mm B	1FARD50B
50mm Y	1FARD50Y
50mm R	1FARD50R
80mm B	1FARD80B
80mm Y	1FARD80Y
80mm R	1FARD80R



**Disc Filter
Spine only**

Size	Code
50mm	1FARS50
80mm	1FARS80



**Spanner
Tool**

Size	Code
25 - 40mm	1FSTOOL1
50 - 80mm	1FSTOOL2



Filter Clamp

Size	Code
50 - 80mm	1FCLAMP



**Filter Cover
O'Ring**

Size	Code
50 - 80mm	1FCORING

Arkal Filter Disc Colour Codes

Letter	Colour	Micron	Millimetre
B	Blue	400	0.40
Y	Yellow	200	0.20
R	Red	130	0.13

Pond Filters



**UV Gravity
Filter 8 Watt**

Size	Code
15 Ltr	1PFUVG815



**UV Gravity
Filter 8 Watt**

Size	Code
25 Ltr	1PFUVG825



**UV Combo
Filter 8 or 15 Watt
(incl. Balls)**

Size	Code
5 Ltr (75)	1PFUVC85
10 Ltr (125)	1PFUVC1510
25 Ltr (335)	1PFUVC1525



**UV
Clarifier**

Size	Code
8 Watt	1PFUVC8
15 Watt	1PFUVC15
30 Watt	1PFUVC30



**UV
Tube**

Size	Code
8 Watt	1PFUVT8
15 Watt	1PFUVT15
30 Watt	1PFUVT30



**UV Filter
Bio Ball**

Size	Code
	1PFUVCBALL



**UV Filter
Nut & Stub**

Size	Code
50mm	1PFUVNS



**UV Filter
Replacement Foam Set**

Size	Code
	1PFUVFS



**UV Combo Filter
Lid only**

Size	Code
	1PFUVLID



**UV Combo O'Ring
for Lid**

Size	Code
	1PFUVOR

Valves 1



**Silver Ball Valve
Red or Blue Handle**

Size	Code
8mm	2VSB08
10mm	2VSB10
15mm	2VSB15
20mm	2VSB20
25mm	2VSB25
32mm	2VSB32
40mm	2VSB40
50mm	2VSB50
65mm	2VSB65
80mm	2VSB80
100mm	2VSB100



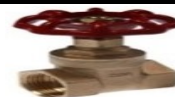
**Male/Female
Silver Ball Valve**

Size	Code
15mm	2VSB15MF
20mm	2VSB20MF
25mm	2VSB25MF



**Nylon Ball
Valve Black**

Size	Code
15mm	2VNB15
20mm	2VNB20
25mm	2VNB25
32mm	2VNB32
40mm	2VNB40
50mm	2VNB50



**Gate Valve
Brass**

Size	Code
10mm	2VG10
15mm	2VG15
20mm	2VG20
25mm	2VG25
32mm	2VG32
40mm	2VG40
50mm	2VG50
65mm	2VG65
80mm	2VG80
100mm	2VG100



**Stopcock
Brass**

Size	Code
15mm	2VSC15
20mm	2VSC20



**Plain Bibcock
Brass**

Size	Code
15mm	2VPB15
20mm	2VPB20



**Hose Bibcock
Brass**

Size	Code
15mm	2VHB15
20mm	2VHB20



**Tap Connector
Brass**

Size	Code
1/2 x 15	2VTC1
3/4 x 15	2VTC2
3/4 x 20	2VTC3



**Spring Loaded
N.R.V. Brass**

Size	Code
15mm	2VSLNR15
20mm	2VSLNR20
25mm	2VSLNR25
32mm	2VSLNR32
40mm	2VSLNR40
50mm	2VSLNR50
65mm	2VSLNR65
80mm	2VSLNR80
100mm	2VSLNR100



**Swing Type
N.R.V. Brass**

Size	Code
15mm	2VSTNR15
20mm	2VSTNR20
25mm	2VSTNR25
32mm	2VSTNR32
40mm	2VSTNR40
50mm	2VSTNR50
65mm	2VSTNR65
80mm	2VSTNR80
100mm	2VSTNR100



**Foot Valve
Screwed Brass**

Size	Code
15mm	2VFBV15
20mm	2VFBV20
25mm	2VFBV25
32mm	2VFBV32
40mm	2VFBV40
50mm	2VFBV50
65mm	2VFBV65
80mm	2VFBV80
100mm	2VFBV100



**Y-Strainer
Brass**

Size	Code
15mm	2VYS15
20mm	2VYS20
25mm	2VYS25
32mm	2VYS32
40mm	2VYS40
50mm	2VYS50
65mm	2VYS65
80mm	2VYS80
100mm	2VYS100



**Hose Bibcock
Silver Ball**

Size	Code
15mm	2VBHB15
20mm	2VBHB20



**Lockable Bibcock
Silver Ball**

Size	Code
15mm	2VBLB15
20mm	2VBLB20



**Spring Loaded
N.R.V. Nylon**

Size	Code
15mm	2VSLNRN15
20mm	2VSLNRN20
25mm	2VSLNRN25



**Screen for
Check Valve**

Size	Code
15mm	2VSCR15
20mm	2VSCR20
25mm	2VSCR25
32mm	2VSCR32
40mm	2VSCR40
50mm	2VSCR50
65mm	2VSCR65
80mm	2VSCR80
100mm	2VSCR100

Valves 1 Cobra



**1002
Gate Valve Brass**

Size	Code
15mm	2VC100215
20mm	2VC100220
25mm	2VC100225
32mm	2VC100232
40mm	2VC100240
50mm	2VC100250



**221
Stopcock Brass**

Size	Code
15mm	2VC22115
20mm	2VC22120



**208
Hose Bibcock**

Size	Code
15mm	2VC20815
20mm	2VC20820



**LK121 Stopcock Brass
incl. loose Key**

Size	Code
15mm	2VCLK12115



**LK108 Hose Bibcock
incl. loose Key**

Size	Code
15mm	2VCLK10815



**84
Loose Key**

Size	Code
	2VCKEY

Valves 2



**Pro Close & Ratchet
Hose Bibtap**

Size	Code
15mm	2VPC15HBT
20mm	2VPC20HBT



**Pro Close & Ratchet
Male/CP Stopcock**

Size	Code
15mm	2VPC15MSC



**Polyprop Blue
Ball Valve (eeze Flow)**

Size	Code
15mm	2VPBB15
20mm	2VPBB20
25mm	2VPBB25



**Polyprop Blue Ball
Valve Male/Female**

Size	Code
15mm	2VPBB15MF
20mm	2VPBB20MF



**Mini Ball
Valve Female**

Size	Code
10mm	2VMBF10
15mm	2VMBF15



**Mini Ball Valve
Male/Female**

Size	Code
10mm	2VMBM10
15mm	2VMBM15



**Push Button
Chrome Bibtap**

Size	Code
15mm	2VPBCB15



**Push Button
Urinal Tap**

Size	Code
15mm	2VPBUT15



**C.P. Angle
Reg. Valve**

Size	Code
15-15mm	2VCPA15
15-20mm	2VCPA20



**Flex Connector
F/F**

Size	Code
15 - 350mm	2VFLEX1
15 - 450mm	2VFLEX2
10 - 350mm	2VFLEX3



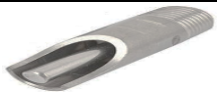
**Flex Connector
M/F**

Size	Code
10 - 350mm	2VFLEXM1
15 - 350mm	2VFLEXM2



**Flex Connector
F/F Reducing 10 - 15**

Size	Code
350mm	2VFLEXR1



**Pig Drinking
Nipple S/S**

Size	Code
15mm	2VPDNSS



**Pig Drinking
Nipple Brass**

Size	Code
20mm	2VPDNB



**Locking Tap
Brass**

Size	Code
15mm	2VLT15
20mm	2VLT20



**Taplock
Cylinder**

Size	Code
Small	2VTLC1
Large	2VTLC2



**Saunders A-Type
Valve**

Size	Code
15mm	2VSA15
20mm	2VSA20
25mm	2VSA25
32mm	2VSA32
40mm	2VSA40
50mm	2VSA50
65mm	2VSA65
80mm	2VSA80



**Saunders A-Type
Diaphragm**

Size	Code
15mm	2VSDA15
20mm	2VSDA20
25mm	2VSDA25
32mm	2VSDA32
40mm	2VSDA40
50mm	2VSDA50
65mm	2VSDA65
80mm	2VSDA80



**Shower Rose
Chrome Plated**

Size	Code
65x15mm	2VSR65
85x15mm	2VSR85
100x15mm	2VSR100
125x15mm	2VSR125
150x15mm	2VSR150



**Shower Rose
Chrome Plated Prestex**

Size	Code
75x15mm	2VSR75P



**Fibre Washer
Warm Water**

Size	Code
15mm	2VFW15
20mm	2VFW20



Rubber Washer

Size	Code
15mm	2VRW15
20mm	2VRW20



**Glen Ball
Valve**

Size	Code
25mm	2VGB25
50mm	2VGB50

Valves 3



**H/P Float Valve
Brass excl. Ball**

Size	Code
15mm	2VHPF15
20mm	2VHPF20
25mm	2VHPF25
32mm	2VHPF32
40mm	2VHPF40
50mm	2VHPF50



**L/P Float Valve
Brass excl. Ball**

Size	Code
15mm	2VLPF15
20mm	2VLPF20
25mm	2VLPF25
32mm	2VLPF32
40mm	2VLPF40
50mm	2VLPF50



**Brass Float
Arm**

Size	Code
15mm	2VBFA15
20mm	2VBFA20
25mm	2VBFA25
32mm	2VBFA32
40mm	2VBFA40
50mm	2VBFA50



**Brass
Ball**

Size	Code
115x8mm	2VBB11508
125x8mm	2VBB12508
150x8mm	2VBB15008
150x10mm	2VBB15010
200x10mm	2VBB20010
200x12mm	2VBB20012
250x12mm	2VBB25012
300x12mm	2VBB30012



**Apex Float Valve
(excl. Ball) 0-5 Bar**

Size	Code
15mm	2VAFV15
20mm	2VAFV20
25mm	2VAFV25
32mm	2VAFV32
40mm	2VAFV40
50mm	2VAFV50



**Tommy Float
Valve (incl. Ball)**

Size	Code
15mm	2VTF15
20mm	2VTF20
25mm	2VTF25
32mm	2VTF32
40mm	2VTF40
50mm	2VTF50



**Plastic Ball
Orange**

Size	Code
110x8mm	2VPB11008
112x8mm	2VPB11208
125x8mm	2VPB12508
150x10mm	2VPB15010
200x12mm	2VPB20012



**Stainless Steel
Ball**

Size	Code
110x8mm	2VSSB1108
150x10mm	2VSSB15010
200x12mm	2VSSB20012



Apex Ball

Size	Code
150X8mm	2VAB15008



**Apex Float Valve
Big Boy 150 x 8mm**

Size	Code
40mm	2VAFVBB40



**Apex Repair Kit
for Small Valves**

Size	Code
15,20,25	2VARKS



**Apex Repair Kit
for Big Valves**

Size	Code
32,40,50	2VARKB



**Chevron
Float Valve L/P**

Size	Code
40mm	2VCFV40



**Plastic Side Inlet
Float Valve**

Size	Code
15mm	2VPSIF15



**Eduan
Float Valve**

Size	Code
25mm	2VEFV25



**Stockman
Float Valve 15mm**

Size	Code
HP White	2VSF15HP
MP Red	2VSF15MP
LP Black	2VSF15LP



**Chevron Float Valve
Float only**

Size	Code
Square	2VCFVF



**Plastic Bottom Inlet
Float Valve**

Size	Code
15mm	2VPBIF15



**LP & HP Trogtek Float
Valve incl. Tank Adap.**

Size	Code
15mm	2VTTF15
25mm	2VTTF25
40mm	2VTTF40



**Jooste
Float Valve**

Size	Code
20mm	2VJF20
25mm Short	2VJF25S
25mm	2VJF25L
32mm	2VJF32



**Chevron Float Valve
Rubber**

Size	Code
Rubber only	2VCFVR



**Side/Bottom Inlet
Float Valve Diaphragm**

Size	Code
15mm	2VPFDIA



**Troktek Float Valve
Seal**

Size	Code
Small 15	2VTTFSS
Large 25 & 40	2VTTFSL

Valves 4



AQUA AQ-88CP

Size	Code
25mm	2VAAQ88CP



AV-010 Guardian

Size	Code
20mm	2VAAV010



VYR39-S

Size	Code
25mm	2VAVYR39S



**VYR39-S
Spare Piston Seal**

Size	Code
	2VAVYR39SSPS



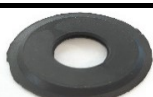
VYR39-A

Size	Code
50mm	2VAVYR39A



ARV-1"-K

Size	Code
25mm	2VAARV1K



**ARV-1"-K
Spare Piston Seal**

Size	Code
	2VAARV1KAPS



ARV-1"-A

Size	Code
25mm	2VAARV1A



ARV-2"-KA

Size	Code
50mm	2VAARV2KA



S-050

Size	Code
25mm	2VAS050



D-040

Size	Code
50mm	2VAD040



SG-10

Size	Code
25mm	2VASG10



DG-10

Size	Code
50mm	2VADG10



**AV-010
2" Female**

Size	Code
50mm	2VAAV050



**Variant Air Valve
Threaded**

Size	Code
25mm	2VVA25T
50mm	2VVA50T



**Variant Air Valve
Flanged**

Size	Code
50mm	2VVA50F



**Nuvent IWF
Air Valve Threaded**

Size	Code
25mm	2VNUV25
50mm	2VNUV50



**Vent-O-Mat RBX
Air Valve Threaded**

Size	Code
25mm	2VVOMRBX25
50mm	2VVOMRBX50

Information on Air Valves



Name: AV-010 Guardian

(* **Kinetic**)

Air Release & Vacuum Valve

Size: 20mm (3/4")

Working Pressure: 0.2 - 10 Bar

Operates at high flow rate, light weight

Small & simple. Use in agricultural & landscape irrigation laterals



Name: SG-10 "Segev"

(** **Automatic**)

Air Release Valve

Size: 25mm (1")

Working Pressure: 0.1 - 10 Bar

Operates at high flow rate, reduces waterhammer

Use on pumps, after filters, pressure reducers & fertilizer injection systems



Name: AQUA AQ-88CP

(* **Kinetic**)

Air Release & Vacuum Valve

Size: 25mm (1")

Working Pressure: 0.2 - 10 Bar

Operates at high flow rate, light weight

Small, simple, easy to see. Use in agricultural & landscape irrigation laterals



Name: DG-10 "Barak"

(*** **Combination**)

Air Release & Vacuum Valve

Size: 50mm (2")

Working Pressure: 0.1 - 10 Bar

Operates at high flow rate

(max air release of 280m³ per hour)

Suitable in agriculture and landscaping



Name: VYR39-S

(* **Kinetic**)

Air Release & Vacuum Valve

Size: 25mm (1")

Working Pressure: 0.2 - 15 Bar

Operates at medium flow rate

Use in agricultural & landscape irrigation laterals



Name: S-050 "Segev"

(** **Automatic**)

Air Release Valve

Size: 25mm (1")

Working Pressure: 0.2 - 16 Bar

Operates at high flow rate, reduces waterhammer

Use on pumps, after filters, pressure reducers & fertilizer injection systems



Name: VYR39-A

(*** **Combination**)

Air Release & Vacuum Valve

Size: 50mm (2")

Working Pressure: 0.2 - 15 Bar

Operates at high flow rate

Use in agricultural & landscape irrigation laterals



Name: D-040 "Barak"

(*** **Combination**)

Air Release & Vacuum Valve

Size: 50mm (2")

Working Pressure: 0.2 - 16 Bar

Operates at high flow rate

(max air release of 280m³ per hour)

Suitable in agriculture and landscaping



Name: UNIRAIN ARV - 1"- A

(*** **Combination**)

Air Release & Vacuum Valve

Size: 25mm (1")

Working Pressure: 0.1 - 10 Bar

Operates at high flow rate, only 5 Parts

Suitable for irrigational and civil engineering facilities



Name: AV-010 Emek

(* **Kinetic**)

Air Release & Vacuum Valve

Size: 50mm (2") Female Thread

Working Pressure: 0.2 - 10 Bar

Operates at high flow rate, light weight

Small & simple. Use in agricultural & landscape irrigation laterals



Name: UNIRAIN ARV - 1"- K

(* **Kinetic**)

Air Release & Vacuum Valve

Size: 25mm (1")

Working Pressure: 0.1 - 16 Bar

Operates at high flow rate, only 5 Parts, filter outlet

Use in agricultural & landscape irrigation laterals



Name: UNIRAIN ARV - 2"- KA

(*** **Combination**)

Air Release & Vacuum Valve

Size: 50mm (2")

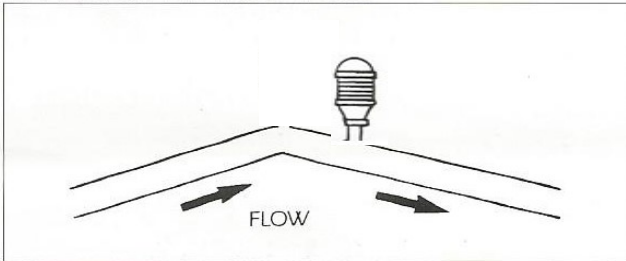
Working Pressure: 0.1 - 16 Bar

Operates at very high flow rate (1000m³/h), filter outlet

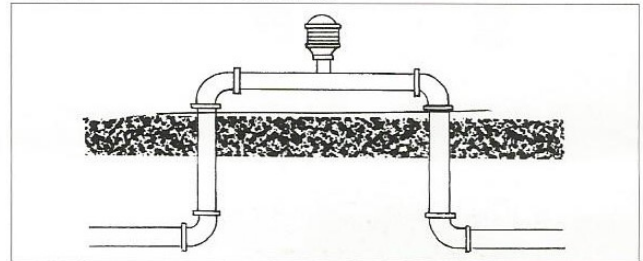
Suitable for irrigational and civil engineering facilities

Where to install an Air Valve

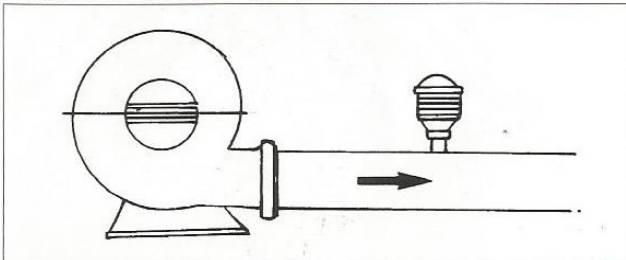
CHANGES IN PIPELINE SLOPE



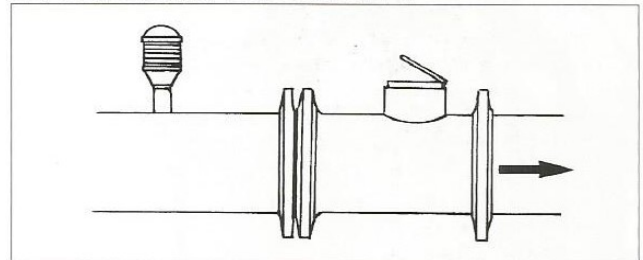
HIGH POINTS ON SYSTEM



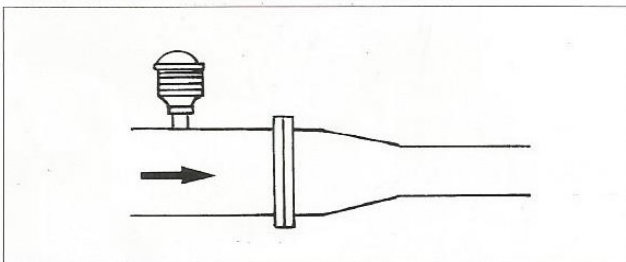
PUMP DISCHARGE OUTLETS



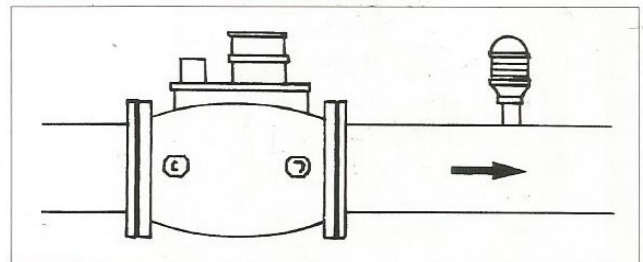
BEFORE METERING EQUIPMENT



REDUCTION IN PIPELINE DIAMETER



AFTER REDUCING VALVES



Air in an irrigation system must be controlled, since the presence of air bubbles and air pockets or their absence (vacuum) may cause problems and damage the system.

NB: For a correct running, the valve should always be in a vertical position.

It is recommended to install a manual ball valve under the Air Valve, in order to make the maintenance and repair operations easier without putting out all the system.

Which valve is suitable for which pipe size?

When Pipeline Diameter is less than 80mm, a 25mm (1") Valve is usually used.

When Pipeline Diameter is between 80mm and 250mm, a 50mm (2") Valve is usually used.

There are 3 types of air valves usually installed in irrigation systems namely:

***KINETIC:** Kinetic air valves release large quantities of air from non-pressurized pipes and are mainly used when filling a line. Kinetic valves also make it possible to let in large quantities of air when lines are drained and at water column separation. Kinetic valves are also known as air/vacuum valves, large orifice air valves, vacuum breakers, low-pressure air valves and air-relief valves.

****AUTOMATIC:** Automatic air valves continuously release relatively small quantities of air from a pressurized line. These valves are also known as air release valves, small orifice air valves and pressure air valves.

*****COMBINATION:** Combined air valves may fulfill the tasks required of both kinetic and automatic types. Each of these releases large volumes of air when filling and emptying a system, continuously releasing small volumes of air when the line is pressurized. Combined air valves are also known as double orifice air valves.

Valves 5



Geyser Pressure Control PVC 22mm

Size	Code
400kPa	2VGEYPCP
600kPa	2VGEYPCP6



Geyser Pressure Control Brass 400Kpa

Size	Code
¾"	2VGEYPCB



Geyser TP Female ¾" 400Kpa

Size	Code
22mm	2VGEYTPF



Geyser TP Male ¾" 400Kpa

Size	Code
22mm	2VGEYTPM



Geyser Vacuum Breaker

Size	Code
22mm	2VGEYVB22



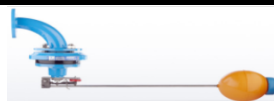
Pressure Relief Valve Brass 2351B

Size	Code
15mm	2VPRB15
20mm	2VPRB20
25mm	2VPRB25
32mm	2VPRB32
40mm	2VPRB40
50mm	2VPRB50



Pressure Reduce Valve

Size	Code
15mm	2VPRED15
20mm	2VPRED20
25mm	2VPRED25
32mm	2VPRED32
40mm	2VPRED40
50mm	2VPRED50



Leveldex Float Valve

Size	Code
80mm	2VLDFV80
100mm	2VLDFV100
150mm	2VLDFV150

Valves 5



C.I. R.S.V. Gate Valve Flanged SABS

Size	Code
50mm	2VRSV50F
80mm	2VRSV80F
100mm	2VRSV100F
150mm	2VRSV150F
200mm	2VRSV200F
250mm	2VRSV250F
300mm	2VRSV300F



C.I. R.S.V Gate Valve Socketed SABS

Size	Code
50mm	2VRSV50S
63mm	2VRSV63S
75mm	2VRSV75S
90mm	2VRSV90S
110mm	2VRSV110S
160mm	2VRSV160S
200mm	2VRSV200S
250mm	2VRSV250S
315mm	2VRSV315S



Handwheel for Gate Valve

Size/Spindle	Code
50mm/15	2VGHW50
65mm/15	2VGHW65
80mm/15	2VGHW80
100mm/15	2VGHW100
150mm/19	2VGHW150
200mm/24	2VGHW200
250mm/27	2VGHW250
300mm	2VGHW300
350mm	2VGHW350
400mm	2VGHW400



C.I. Valve T-Key

Size	Code
Key	2VTKEY



C.I. Valve Cap Top

Size	Code
	2VCT



C.I. N.R.V. Flanged Swing

Size	Code
50mm	2VNRF50
65mm	2VNRF65
80mm	2VNRF80
100mm	2VNRF100
150mm	2VNRF150
200mm	2VNRF200
250mm	2VNRF250
300mm	2VNRF300



C.I. Y-Type Flanged Strainer

Size	Code
50mm	2VYSF50
65mm	2VYSF65
80mm	2VYSF80
100mm	2VYSF100
150mm	2VYSF150
200mm	2VYSF200
250mm	2VYSF250
300mm	2VYSF300



C.I. N.R.V. Ball Sewer

Size	Code
50mm	2VNRBS50
80mm	2VNRBS80
100mm	2VNRBS100
150mm	2VNRBS150
200mm	2VNRBS200



Butterfly Valve Lever

Size	Code
50mm	2VBL50
65mm	2VBL65
80mm	2VBL80
100mm	2VBL100
150mm	2VBL150
200mm	2VBL200
250mm	2VBL250
300mm	2VBL300



Butterfly Valve with Gearbox

Size	Code
50mm	2VBG50
65mm	2VBG65
80mm	2VBG80
100mm	2VBG100
150mm	2VBG150
200mm	2VBG200
250mm	2VBG250
300mm	2VBG300



Slim Check Valve M/S 16Bar

Size	Code
50mm	2VSC50
65mm	2VSC65
80mm	2VSC80
100mm	2VSC100
150mm	2VSC150
200mm	2VSC200
250mm	2VSC250
300mm	2VSC300



Knife Gate Valve

Size	Code
50mm	2VKG50
80mm	2VKG80
100mm	2VKG100
150mm	2VKG150
200mm	2VKG200
250mm	2VKG250
300mm	2VKG300



C.I. Check Valve Single Door Wafer

Size	Code
50mm	2VSDW50
65mm	2VSDW65
80mm	2VSDW80
100mm	2VSDW100
150mm	2VSDW150
200mm	2VSDW200
250mm	2VSDW250
300mm	2VSDW300



C.I. Check Valve Double Door Wafer

Size	Code
50mm	2VDDW50
65mm	2VDDW65
80mm	2VDDW80
100mm	2VDDW100
150mm	2VDDW150
200mm	2VDDW200
250mm	2VDDW250
300mm	2VDDW300



C.I. AVK Gate Valve Flanged RHC Cap Top

Size	Code
50mm	2VAVK50F
80mm	2VAVK80F
100mm	2VAVK100F
150mm	2VAVK150F
200mm	2VAVK200F
250mm	2VAVK250F
300mm	2VAVK300F



C.I. AVK Gate Valve Socketed RHC Cap Top

Size	Code
63mm	2VAVK63S
75mm	2VAVK75S
90mm	2VAVK90S
110mm	2VAVK110S
160mm	2VAVK160S
200mm	2VAVK200S
250mm	2VAVK250S
315mm	2VAVK315S

Fire Hydrants & Accessories

	
Fire Hose Reel 30Mtr Complete, 20mm Pipe	
Type	Code
Nylon Hose	2VNFHR20

	
Fire Hose Reel 30Mtr Complete, 20mm Pipe	
Type	Code
Rubber Hose	2VRFHR20

	
Chrome Valve for Fire Hose Reel	
Size	Code
25mm	2VFCV25

	
Draw Shackle for Fire Hose Reel	
Size	Code
	2VFHRDS

	
Fire Hydrant Above Ground	
Type	Code
Normal Landing	2VFHNL80

	
Fire Hydrant Outlet Gasket	
Type	Code
	2VFHNLOG

	
Fire Hydrant Plunger Gasket	
Type	Code
	2VFHNLPG

	
Fire Hydrant Cap & Chain	
Type	Code
	2VFHNLCC

	
Booster Connection	
Size	Code
80mm	2VBC80

	
Booster Connection Cap & Chain	
Size	Code
	2VBCCC

	
C.I. Above Ground Tamper Proof 80mm	
Type	Code
Single Lug	2VFHTP80

	
Brass Tamper Proof 80mm, incl Key	
Type	Code
Single Lug	2VFHTPB80

	
C.I. Above Ground Tamper Proof 80mm	
Type	Code
Handle	2VFHTP80H

	
C.I. Firehydrant U/G Valve Bayonet	
Size	Code
80mm	2VFHB80

	
C.I. Firehydrant U/G Valve London Round	
Size	Code
80mm	2VFHLR80

	
Fire Powder Extinguisher	
Size	Code
4.5kg	2VFEXT45
9kg	2VFEXT9

	
Cover UV Resistant Pull Over	
Size	Code
4.5kg Ext.	2VCOV45
9kg Ext.	2VCOV9

	
Cover UV Resistant Pull Over	
Size	Code
Hose Reel	2VCOVHR

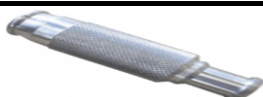
	
Fire Hose Reel Cabinet Fibreglass Double Door Closed Back	
Size	Code
	2VFHRCAB

Fire Accessories



**Fire Nozzle
Brass**

Size	Code
20mm	2VFNB20
25mm	2VFNB25



**Fire Nozzle
Aluminium**

Size	Code
20mm	2VFNA20



Fire Hand Gun

Size	Code
25mm	2VFHG25



**Fire Chevron
Board Plastic**

Size	Code
380 x 680	2VBFC



**Green Arrow
Board Plastic**

Size	Code
290 x 290	2VBGA



**Red Arrow
Board Plastic**

Size	Code
290 x 290	2VBRA



**Run Man
Board Plastic**

Size	Code
290 x 290	2VBRM



**Extinguisher
Board Plastic**

Size	Code
290 x 290	2VBEX



**Fire Hose
Board Plastic**

Size	Code
290 x 290	2VBFO



**Fire Hydrant
Board Plastic**

Size	Code
290 x 290	2VBFH



**Booster Connection
Board Plastic**

Size	Code
290 x 290	2VBBC



**EXIT
Board Plastic**

Size	Code
290 x 290	2VBEXIT

Copcal Copper Fittings 1



Coupler

Size	Code
15mm	2CC15
22mm	2CC22
28mm	2CC28
35mm	2CC35
42mm	2CC42
54mm	2CC54
67mm	2CC67
76mm	2CC76
108mm	2CC108



Elbow 90°

Size	Code
15mm	2CE15
22mm	2CE22
28mm	2CE28
35mm	2CE35
42mm	2CE42
54mm	2CE54
67mm	2CE67
76mm	2CE76
108mm	2CE108



Tee

Size	Code
15mm	2CT15
22mm	2CT22
28mm	2CT28
35mm	2CT35
42mm	2CT42
54mm	2CT54
67mm	2CT67
76mm	2CT76
108mm	2CT108



Slip Coupler

Size	Code
15mm	2CSC15
22mm	2CSC22
28mm	2CSC28
35mm	2CSC35
42mm	2CSC42
54mm	2CSC54
67mm	2CSC67
76mm	2CSC76
108mm	2CSC108



Reducing Coupler

Size	Code
22x15	2CRC2215
28x22	2CRC2822
35x28	2CRC3528
35x22	2CRC3522
42x35	2CRC4235
54x42	2CRC5442
76x54	2CRC7654



Elbow 45°

Size	Code
15mm	2CE15A
22mm	2CE22A
28mm	2CE28A
35mm	2CE35A
42mm	2CE42A
54mm	2CE54A
67mm	2CE67A
76mm	2CE76A
108mm	2CE108A



End Cap

Size	Code
15mm	2CEC15
22mm	2CEC22
28mm	2CEC28
35mm	2CEC35
42mm	2CEC42
54mm	2CEC54



Reducing Elbow 90°

Size	Code
22x15	2CRE2215



Male Adaptor

Size	Code
15x1/2"	2CMA1
22x3/4"	2CMA2
28x1"	2CMA3
35x1 1/4"	2CMA4
42x1 1/2"	2CMA5
54x2"	2CMA6
67x2 1/2"	2CMA7
76x3"	2CMA8
108x4"	2CMA9



Female Adaptor

Size	Code
15x1/2"	2CFA1
22x3/4"	2CFA2
28x1"	2CFA3
35x1 1/4"	2CFA4
42x1 1/2"	2CFA5
54x2"	2CFA6
76x3"	2CFA7
108x4"	2CFA8



Male Elbow

Size	Code
15x1/2"	2CME1
22x3/4"	2CME2



Female Elbow

Size	Code
15x1/2"	2CFE1
22x3/4"	2CFE2



Reducing Male Elbow

Size	Code
15x3/4"	2CRME2



Reducing Female Elbow

Size	Code
15x3/4"	2CRFE2



Reducing Male Adaptor

Size	Code
15x3/4"	2CRMA2



Reducing Female Adaptor

Size	Code
15x3/4"	2CRFA2



Tube Strap

Size	Code
15mm	2CTS15
22mm	2CTS22



Wall Plate Elbow

Size	Code
15x1/2"	2CWP1
22x3/4"	2CWP2



Female Tee

Size	Code
15x1/2"	2CFT1
22x3/4"	2CFT2



Full Crossover

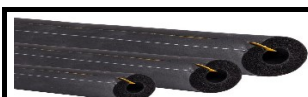
Size	Code
15mm	2CFC15
22mm	2CFC22

Copper Pipe and Accessories



**Pipe Class 460/0
5.5mtr Length**

Size	Code
15mm	2CP15
22mm	2CP22
28mm	2CP28
35mm	2CP35
42mm	2CP42
54mm	2CP54
67mm	2CP67
76mm	2CP76
108mm	2CP108



**Copper Pipe
Insulation 1.8mtr**

Size	Code
15mm	2CPI15
22mm	2CPI22
28mm	2CPI28
35mm	2CPI35
42mm	2CPI42
54mm	2CPI54
76mm	2CPI76
108mm	2CPI108



**Fitting
Reducer MCxC**

Size	Code
22x15	2CFR2215
28x15	2CFR2815
28x22	2CFR2822
35x15	2CFR3515
35x22	2CFR3522
35x28	2CFR3528
42x15	2CFR4215
42x22	2CFR4222
42x28	2CFR4228
42x35	2CFR4235
54x15	2CFR5415
54x22	2CFR5422
54x28	2CFR5428
54x35	2CFR5435
54x42	2CFR5442
67x54	2CFR6754
76x35	2CFR7635
76x54	2CFR7654
76x67	2CFR7667
108x54	2CFR10854
108x76	2CFR10876



**Reducing
Tee on Branch**

Size	Code
22x22x15	2CRTB2215
28x28x15	2CRTB2815
28x28x22	2CRTB2822
35x35x15	2CRTB3515
35x35x22	2CRTB3522
35x35x28	2CRTB3528
42x42x15	2CRTB4215
42x42x22	2CRTB4222
42x42x28	2CRTB4228
42x42x35	2CRTB4235
54x54x22	2CRTB5422
54x54x28	2CRTB5428
54x54x35	2CRTB5435
54x54x42	2CRTB5442



**Pipe Class 460/2
5.5mtr Length**

Size	Code
15mm	2CP15C2
22mm	2CP22C2
28mm	2CP28C2



**Copper Pipe
Insulation Tape 1mtr**

Size	Code
3mm	2CPIT



**Polycop
Pipe**

Size	Code
15mm	2CPCP15
22mm	2CPCP22
28mm	2CPCP28



**Holder Bat
Plastic**

Size	Code
15mm	2CHB15
22mm	2CHB22
28mm	2CHB28
35mm	2CHB35



**Reducing
Tee on Run**

Size	Code
22x15x22	2CRTR1



**Increasing
Tee on Branch**

Size	Code
15x15x22	2CITB1

Copper Accessories



Flux

Size	Code
75g Small	2CFLUXS
200g Big	2CFLUXB



**Solder
2.5mm x 250g**

Size	Code
Acid Core	2CSOL



**97/3 Solder
2mm x 250g**

Size	Code
Lead Free	2CSOL973



**Solder
Torch**

Size	Code
	2CTORCH



**Gas
Cartridge 190g**

Size	Code
	2CGAS



**Extension piece
Chrome Plated**

Size	Code
1/2" - 10mm	2XEP10
1/2" - 15mm	2XEP15
1/2" - 20mm	2XEP20
1/2" - 25mm	2XEP25
1/2" - 30mm	2XEP30
1/2" - 75mm	2XEP75



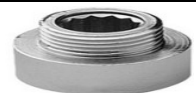
**Extension piece
C.P. with Hex End**

Size	Code
1/2" - 75mm	2XEP75H



**Hex Nipple
Chrome Plated**

Size	Code
1/2"	2XHN15



**Reducer M/F
Chrome Plated**

Size	Code
3/4" - 1/2"	2XRMF2015



**Shower Arm
Chrome Plated**

Size	Code
1/2"	2XSA15



**Brass
Reducing Bush**

Size	Code
20-15	2XBRB2015



**Brass
Running Nipple**

Size	Code
1/2"	2XBRN15
3/4"	2XBRN20



**Brass
Back Nut**

Size	Code
1/2"	2XBBN15
3/4"	2XBBN20
1 1/4"	2XBBN32
1 1/2"	2XBBN40

Conex Copper Fittings



Coupler

Size	Code
15mm	2XC15
22mm	2XC22
28mm	2XC28
35mm	2XC35
42mm	2XC42
54mm	2XC54



Elbow 90°

Size	Code
15mm	2XE15
22mm	2XE22
28mm	2XE28
35mm	2XE35
42mm	2XE42
54mm	2XE54



Tee

Size	Code
15mm	2XT15
22mm	2XT22
28mm	2XT28
35mm	2XT35
42mm	2XT42
54mm	2XT54



Reducing Coupler

Size	Code
22x15	2XRC2215
28x22	2XRC2822



Male Adaptor

Size	Code
15x1/2"	2XMA1
22x3/4"	2XMA2
28x1"	2XMA3
35x1 1/4"	2XMA4
42x1 1/2"	2XMA5
54x2"	2XMA6



Female Adaptor

Size	Code
15x1/2"	2XFA1
22x3/4"	2XFA2
28x1"	2XFA3
35x1 1/4"	2XFA4
42x1 1/2"	2XFA5
54x2"	2XFA6



Male Elbow

Size	Code
15x1/2"	2XME1
22x3/4"	2XME2
28x1"	2XME3
35x1 1/4"	2XME4
42x1 1/2"	2XME5
54x2"	2XME6



Female Elbow

Size	Code
15x1/2"	2XFE1
22x3/4"	2XFE2
28x1"	2XFE3
35x1 1/4"	2XFE4
42x1 1/2"	2XFE5
54x2"	2XFE6



Reducing Male Adaptor

Size	Code
15x3/4"	2XRMA2



Reducing Female Adaptor

Size	Code
15x3/4"	2XRFA2



Reducing Male Elbow

Size	Code
15x3/4"	2XRME2



Reducing Female Elbow

Size	Code
15x3/4"	2XRFE2



Male Tee

Size	Code
15x1/2"	2XMT1



Female Tee

Size	Code
15x1/2"	2XFT1
22x3/4"	2XFT2



Reducing Elbow 90°

Size	Code
22x15	2XRE2215



Wall Plate Elbow

Size	Code
15x1/2"	2XWP1
22x3/4"	2XWP2



Reducing Tee on Branch

Size	Code
22x22x15	2XRTB1



Reducing Tee on Run

Size	Code
22x15x22	2XRTR1



Increasing Tee on Run

Size	Code
22x15x15	2XITR1



End Cap

Size	Code
15mm	2XSE15
22mm	2XSE22



Cap Nut

Size	Code
15x1/2"	2XCN15
22x3/4"	2XCN22
28x1"	2XCN28



Spare Ring

Size	Code
15mm	2XSR15
22mm	2XSR22
28mm	2XSR28



Brass Stopcock

Size	Code
15mm	2XSC15
22mm	2XSC22



Tube Repair Clamp

Size	Code
15mm	2XTRC15
22mm	2XTRC22

PEX Fittings



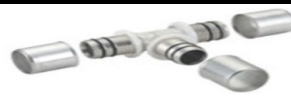
Coupling

Size	Code
16mm	2PC16
25mm	2PC25
32mm	2PC32



Elbow 90°

Size	Code
16mm	2PE16
25mm	2PE25
32mm	2PE32



Tee

Size	Code
16mm	2PT16
25mm	2PT25
32mm	2PT32



Reducing Coupler

Size	Code
25x16	2PRC2516
32x16	2PRC3216
32x25	2PRC3225



Reducing Elbow

Size	Code
25x16	2PRE2516



Stop End

Size	Code
16mm	2PSE16
25mm	2PSE25
32mm	2PSE32



PEX to Copper Compression Coupling

Size	Code
16x15	2PX1615
25x22	2PX2522
32x28	2PX3228



PEX to Copper Cappillary Coupling

Size	Code
16x15	2PXC1615
25x22	2PXC2522
32x28	2PXC3228



Male Adaptor

Size	Code
16x1/2"	2PMA1615
16x3/4"	2PMA1620
25x1/2"	2PMA2515
25x3/4"	2PMA2520
25x1"	2PMA2525
32x3/4"	2PMA3220
32x1"	2PMA3225



Female Adaptor

Size	Code
16x1/2"	2PFA1615
16x3/4"	2PFA1620
25x1/2"	2PFA2515
25x3/4"	2PFA2520
25x1"	2PFA2525
32x3/4"	2PFA3220
32x1"	2PFA3225



Male Elbow

Size	Code
16x1/2"	2PME1615
16x3/4"	2PME1620
25x1/2"	2PME2515
25x3/4"	2PME2520
32x1"	2PME3225



Female Elbow

Size	Code
16x1/2"	2PFE1615
16x3/4"	2PFE1620
25x1/2"	2PFE2515
25x3/4"	2PFE2520
32x1"	2PFE3225



Female Tee

Size	Code
16x1/2"	2PFT1615
25x1/2"	2PFT2515
25x3/4"	2PFT2520
32x3/4"	2PFT3220
32x1"	2PFT3225



Reducing Tee on Branch

Size	Code
16x25x16	2PRT1625
25x16x25	2PRT2516
32x16x32	2PRT3216
32x25x32	2PRT3225



Male Tee

Size	Code
16x1/2"	2PMT1615
25x3/4"	2PMT2520



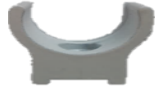
Wall Plate Elbow

Size	Code
16x1/2"	2PWP16
25x3/4"	2PWP25



Holderbat Aluminium

Size	Code
16mm	2PHB16
25mm	2PHB25
32mm	2PHB32



Open Bracket Aluminium

Size	Code
16mm	2POB16
25mm	2POB25
32mm	2POB32



Pipe per Meter

Size	Code
16mm	2PP16
25mm	2PP25
32mm	2PP32



Pipe for Gas per Meter

Size	Code
16mm	2PP16G
25mm	2PP25G



Ball Valve

Size	Code
16mm	2PBV16
25mm	2PBV25
32mm	2PBV32

PEX Fittings 2



**Crimping
Insert**

Size	Code
16mm	2PCI16
20mm	2PCI20
25mm	2PCI25
32mm	2PCI32



**Manual Crimping
Tool excl. Inserts**

Size	Code
	2PMCT



**Pipe
Reamer**

Size	Code
16 - 20 - 25	2PPR1
20 - 25 - 32	2PPR2



**Pipe
Cutter**

Size	Code
	2PPC



**Bending
Spring Outer**

Size	Code
16mm	2PBSO16
25mm	2PBSO25
32mm	2PBSO32



**Bending
Spring Inner**

Size	Code
16mm	2PBSI16
25mm	2PBSI25
32mm	2PBSI32



Sleeve

Size	Code
16mm	2PS16
25mm	2PS25
32mm	2PS32



O'Ring

Size	Code
16mm	2POR16
25mm	2POR25
32mm	2POR32



**O'Ring for Gas
(indicated by a dot)**

Size	Code
16mm	2POR16G



**Yellow Baffle
for Gas**

Size	Code
16mm	2PYB16G

Zenner Watermeters



**MNK Multi
Jet Optima Brass**

Size	Code
15mm	2ZMNK15
20mm	2ZMNK20
25mm	2ZMNK25
32mm	2ZMNK32
40mm	2ZMNK40
50mm	2ZMNK50



**MNK with Tail Piece
Set Complete**

Size	Code
15mm	2ZMNK15SET
20mm	2ZMNK20SET
25mm	2ZMNK25SET
32mm	2ZMNK32SET
40mm	2ZMNK40SET
50mm	2ZMNK50SET



**MNK in Box
Complete**

Size	Code
15mm	2ZMNK15B
20mm	2ZMNK20B



**Tail Piece Set of 2
Brass incl. Washer**

Size	Code
15mm	2ZTP15
20mm	2ZTP20
25mm	2ZTP25
32mm	2ZTP32
40mm	2ZTP40
50mm	2ZTP50



**RNK Piston
Type (PSM) Brass**

Size	Code
15mm	2ZRNK15
20mm	2ZRNK20
25mm	2ZRNK25
32mm	2ZRNK32
40mm	2ZRNK40



**RNK with Tail Piece
Set Complete Brass**

Size	Code
15mm	2ZRNK15SET
20mm	2ZRNK20SET
25mm	2ZRNK25SET
32mm	2ZRNK32SET
40mm	2ZRNK40SET



**RNK (Brass)
in Box Complete**

Size	Code
15mm	2ZRNK15B
20mm	2ZRNK20B



**Washer only
Fibre**

Size	Code
15mm	2ZW15
20mm	2ZW20
25mm	2ZW25
32mm	2ZW32
40mm	2ZW40
50mm	2ZW50



**RNK Piston
Type Plastic**

Size	Code
15mm	2ZRNK15P
20mm	2ZRNK20P



**RNK with Tail Piece
Set Complete Plastic**

Size	Code
15mm	2ZRNK15PSET
20mm	2ZRNK20PSET



**RNK (Plastic)
in Box Complete**

Size	Code
15mm	2ZRNK15PB
20mm	2ZRNK20PB



**Tail Piece
Set Plastic**

Size	Code
15mm	2ZTP15P



**MNK - N
Impulse Prepared**

Size	Code
15mm	2ZMNKN15
20mm	2ZMNKN20
25mm	2ZMNKN25
32mm	2ZMNKN32
40mm	2ZMNKN40
50mm	2ZMNKN50



**MTK
Dry Dial**

Size	Code
15mm	2ZMTK15
20mm	2ZMTK20
25mm	2ZMTK25



**Flanged Watermeter
WPH 2000 Table10**

Size	Code
40mm	2ZWPH40
50mm	2ZWPH50
65mm	2ZWPH65
80mm	2ZWPH80
100mm	2ZWPH100
150mm	2ZWPH150
200mm	2ZWPH200



**Flanged Irrigation
Watermeter WI-N**

Size	Code
50mm	2ZWIN50
80mm	2ZWIN80
100mm	2ZWIN100
150mm	2ZWIN150
200mm	2ZWIN200



**Box
only**

Size	Code
	2ZBOX



**Box with Fittings
and Valve**

Size	Code
15mm	2ZBOXF15
20mm	2ZBOXF20



**WS-N Woltman
Dry Dial Bulk Watermeter**

Size	Code
80mm	2ZWSN80
100mm	2ZWSN100

Zenner Accessories



Magnet Valve

Size	Code
15mm	2ZMV15
20mm	2ZMV20
25mm	2ZMV25
32mm	2ZMV32
40mm	2ZMV40
50mm	2ZMV50



**Magnet Valve Key
1 Key F.O.C. for
every 50 Valves**

Size	Code
	2ZMVKEY



**MNK Multi
Insert**

Size	Code
15mm	2ZIMNK15
20mm	2ZIMNK20
25mm	2ZIMNK25
32mm	2ZIMNK32
40mm	2ZIMNK40
50mm	2ZIMNK50



**RNK Multi
Insert**

Size	Code
15mm	2ZIRNK15
20mm	2ZIRNK20



**OP. TO
Pick up**

Size	Code
	2ZOPTO



**Reed
Switch**

Size	Code
MNK	2ZRSMNK
RNK	2ZRSRNK
WPH	2ZRSWPH

Reedswitch Information

15mm	1ltr - up
20mm	1ltr - up
25mm	10ltr - up
32mm	10ltr - up
40mm	100ltr - up
50mm	100ltr - up
WPH	Fixed Marked Inlid



**Watermeter
Glass Lens**

Size	Code
	2ZGL



**Watermeter Plastic
Lens for MNK-N**

Size	Code
15-32	2ZPL1
40,50	2ZPL2



**Labour
for Testing**

Size	Code
per Meter	2ZLABOUR



**Sealing
Plier**

Size	Code
	2ZSPLIER



**Sealing
Wire 250mm**

Size	Code
	2ZSWIRE



**Sealing
Lead**

Size	Code
	2ZSLEAD



**Box
Key**

Size	Code
	2ZBOXKEY



**Flanged Watermeter
WPH Inserts**

Size	Code
50mm	2ZIWPH50
65mm	2ZIWPH65
80mm	2ZIWPH80
100mm	2ZIWPH100
150mm	2ZIWPH150
200mm	2ZIWPH200



**Flanged Watermeter
WI-N Inserts**

Size	Code
50mm	2ZIWIN50
80mm	2ZIWIN80
100mm	2ZIWIN100
150mm	2ZIWIN150



**WS-N Woltman
Insert**

Size	Code
80mm	2ZIWSN80
100mm	2ZIWSN100



**KENT PSM
Brass Watermeter**

Size	Code
15mm	2KPSM15
20mm	2KPSM20



**KENT KSM
Plastic Watermeter**

Size	Code
20mm	2KKSM20

Gaskets



I.R. Ring Gasket

Size	Code
25mm	2IRR25
32mm	2IRR32
40mm	2IRR40
50mm	2IRR50
65mm	2IRR65
80mm	2IRR80
100mm	2IRR100
125mm	2IRR125
150mm	2IRR150
200mm	2IRR200
250mm	2IRR250
300mm	2IRR300
350mm	2IRR350
400mm	2IRR400



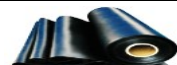
I.R. Full Gasket TD

Size	Code
25mm	2IRF25D
32mm	2IRF32D
40mm	2IRF40D
50mm	2IRF50D
65mm	2IRF65D
80mm	2IRF80D
100mm	2IRF100D
125mm	2IRF125D
150mm	2IRF150D
200mm	2IRF200D
250mm	2IRF250D
300mm	2IRF300D
350mm	2IRF350D
400mm	2IRF400D



I.R. Full Gasket T10

Size	Code
25mm	2IRF2510
32mm	2IRF3210
40mm	2IRF4010
50mm	2IRF5010
65mm	2IRF6510
80mm	2IRF8010
100mm	2IRF10010
125mm	2IRF12510
150mm	2IRF15010
200mm	2IRF20010
250mm	2IRF25010
300mm	2IRF30010
350mm	2IRF35010
400mm	2IRF40010



Insertion Rubber Width 1.2m

Size	Code
3mm	2IR3
4.5mm	2IR4
6mm	2IR6
8mm	2IR8
10mm	2IR10



Klinger Ring Gasket

Size	Code
25mm	2KR25
32mm	2KR32
40mm	2KR40
50mm	2KR50
65mm	2KR65
80mm	2KR80
100mm	2KR100
125mm	2KR125
150mm	2KR150
200mm	2KR200
250mm	2KR250
300mm	2KR300
350mm	2KR350
400mm	2KR400



Klinger Full Gasket TD

Size	Code
25mm	2KF25D
32mm	2KF32D
40mm	2KF40D
50mm	2KF50D
65mm	2KF65D
80mm	2KF80D
100mm	2KF100D
125mm	2KF125D
150mm	2KF150D
200mm	2KF200D
250mm	2KF250D
300mm	2KF300D
350mm	2KF350D
400mm	2KF400D



Klinger Full Gasket T10

Size	Code
25mm	2KF2510
32mm	2KF3210
40mm	2KF4010
50mm	2KF5010
65mm	2KF6510
80mm	2KF8010
100mm	2KF10010
125mm	2KF12510
150mm	2KF15010
200mm	2KF20010
250mm	2KF25010
300mm	2KF30010
350mm	2KF35010
400mm	2KF40010

Joining



Solvent Cement HIGH Pressure

Size	Code
100ml	2SCHP100
250ml	2SCHP250
500ml	2SCHP500



Solvent Cement HP Fast Set 725

Size	Code
250ml	2SCHPF5M
500ml	2SCHPF5L



Solvent Cement High Pressure TANGIT

Size	Code
100ml	2SCHPTAN



Solvent Cement LOW Pressure

Size	Code
100ml	2SCLP100
250ml	2SCLP250
500ml	2SCLP500



Solvent Cleaner

Size	Code
500ml	2SCLEAN



Hempf

Size	Code
Small	2HEMP2
200g	2HEMP



Stag

Size	Code
500g	2STAG



Kleboc

Size	Code
250g	2KLEBOC



Denso Tape 10m

Size	Code
50mm	2DT50
75mm	2DT75
100mm	2DT100
150mm	2DT150
200mm	2DT200



Sticky Outer Wrap 30m

Size	Code
50mm	2SOW50
75mm	2SOW75
100mm	2SOW100
150mm	2SOW150
200mm	2SOW200



Lubricant

Size	Code
0.5 Litre	2LUB05
1 Litre	2LUB1
2 Litre	2LUB2
5 Litre	2LUB5



Chemical Anchoring Tube

Size	Code
380ml	2CAT



Chemical Anchoring Gun

Size	Code
	2CAG



Chemical Anchoring Nozzle

Size	Code
	2CAN



Hammer-In Chemical Anchoring Capsule

Size	Code
M12	2HICA12
M16	2HICA16
M20	2HICA20



Stretch & Seal 5m Roll

Size	Code
Black	2SSK
Transparent	2SST
Red	2SSR
Blue	2SSB
Yellow	2SSY



Thread Tape 0.075mm

Size	Code
12mm x 10mtr	2TT
19mm x 50mtr	2TT2



Thread Tape LocTite 55

Size	Code
50mtr	2TTLT

Galvanised Piping



**Galvanised
Pipe 6Mtr**

Size	Code	Weight
15mm	3P156	6,92kg
20mm	3P206	8,91kg
25mm	3P256	13,65kg
32mm	3P326	17,46kg
40mm	3P406	19,88kg
50mm	3P506	28,28kg
65mm	3P656	36,13kg
80mm	3P806	46,06kg
100mm	3P1006	66,09kg
150mm	3P1506	103,47kg



**Galvanised Exact Pipe
3Mtr with Socket**

Size	Code	Weight
32mm	3P323	8,92kg
40mm	3P403	10,17kg
50mm	3P503	14,49kg
65mm	3P653	18,86kg
80mm	3P803	23,69kg
100mm	3P1003	34,24kg



**Galvanised
Riser Pipe**

Size	Code
15x100mm	3GR15100
15x150mm	3GR15150
15x200mm	3GR15200
15x300mm	3GR15300
15x500mm	3GR15500
15x600mm	3GR15600
15x1000mm	3GR151000
20x100mm	3GR20100
20x150mm	3GR20150
20x200mm	3GR20200
20x300mm	3GR20300
20x500mm	3GR20500
20x600mm	3GR20600
20x1000mm	3GR201000
25x300mm	3GR25300
25x500mm	3GR25500
25x600mm	3GR25600
25x1000mm	3GR251000
32x300mm	3GR32300
32x500mm	3GR32500
32x600mm	3GR32600
32x1000mm	3GR321000
40x300mm	3GR40300
40x500mm	3GR40500
40x600mm	3GR40600
40x1000mm	3GR401000
50x300mm	3GR50300
50x500mm	3GR50500
50x600mm	3GR50600
50x1000mm	3GR501000
65x300mm	3GR65300
65x500mm	3GR65500
65x600mm	3GR65600
65x1000mm	3GR651000
80x300mm	3GR80300
80x500mm	3GR80500
80x600mm	3GR80600
80x1000mm	3GR801000
80x1200mm	3GR801200
80x1500mm	3GR801500
80x2000mm	3GR802000
100x300mm	3GR100300
100x500mm	3GR100500
100x600mm	3GR100600
100x1000mm	3GR1001000
150x300mm	3GR150300
150x500mm	3GR150500
150x600mm	3GR150600
150x1000mm	3GR1501000



**Whk Robot "DOM"
Black Pipe 6Mtr**

Size	Code	Weight
114mm	3PDOM	33,24kg



**Borehole Casing 4Mtr
2mm Thickness**

Size	Code	Weight
5"	3PBC5	28 kg
6"	3PBC6	32 kg
6½"	3PBC65	34.8 kg
8"	3PBC8	42.4 kg

**Pipe Clamp
Rubber Lined
M8/10 Nut**



Range	Code	PVC / HDPE	Copper Tube	Steel Pipe	Pex Pipe
15-19	3GPC1		15mm	10mm 3/8"	16mm
20-25	3GPC2	20mm	22mm	15mm 1/2"	
25-30	3GPC3	25mm	28mm	20mm 3/4"	25mm
32-36	3GPC4	32mm	35mm	25mm 1"	32mm
38-43	3GPC5	40mm	42mm	32mm 1¼"	
47-51	3GPC6	50mm		40mm 1½"	
54-58	3GPC7	50mm	54mm		
60-64	3GPC8			50mm 2"	
63-67	3GPC9	63mm	67mm		
75-80	3GPC10	75mm	76mm	65mm 2½"	
87-92	3GPC11	90mm		80mm 3"	
107-112	3GPC12	110mm	108mm	100mm 4"	
159-166	3GPC13	160mm		150mm 6"	
200-212	3GPC14	200mm		200mm 8"	

Galvanised Fittings 1



Socket

Size	Code
6mm	3GS06
8mm	3GS08
10mm	3GS10
15mm	3GS15
20mm	3GS20
25mm	3GS25
32mm	3GS32
40mm	3GS40
50mm	3GS50
65mm	3GS65
80mm	3GS80
100mm	3GS100
150mm	3GS150



Elbow

Size	Code
6mm	3GE06
8mm	3GE08
10mm	3GE10
15mm	3GE15
20mm	3GE20
25mm	3GE25
32mm	3GE32
40mm	3GE40
50mm	3GE50
65mm	3GE65
80mm	3GE80
100mm	3GE100
150mm	3GE150



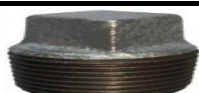
Tee

Size	Code
6mm	3GT06
8mm	3GT08
10mm	3GT10
15mm	3GT15
20mm	3GT20
25mm	3GT25
32mm	3GT32
40mm	3GT40
50mm	3GT50
65mm	3GT65
80mm	3GT80
100mm	3GT100
150mm	3GT150



Union

Size	Code
15mm	3GU15
20mm	3GU20
25mm	3GU25
32mm	3GU32
40mm	3GU40
50mm	3GU50
65mm	3GU65
80mm	3GU80
100mm	3GU100



Plug

Size	Code
6mm	3GP06
8mm	3GP08
10mm	3GP10
15mm	3GP15
20mm	3GP20
25mm	3GP25
32mm	3GP32
40mm	3GP40
50mm	3GP50
65mm	3GP65
80mm	3GP80
100mm	3GP100
150mm	3GP150



End Cap

Size	Code
15mm	3GEC15
20mm	3GEC20
25mm	3GEC25
32mm	3GEC32
40mm	3GEC40
50mm	3GEC50
65mm	3GEC65
80mm	3GEC80
100mm	3GEC100
150mm	3GEC150



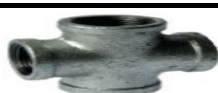
**Bend
M/F 90°**

Size	Code
8mm	3GBMF08
10mm	3GBMF10
15mm	3GBMF15
20mm	3GBMF20
25mm	3GBMF25
32mm	3GBMF32
40mm	3GBMF40
50mm	3GBMF50
65mm	3GBMF65
80mm	3GBMF80
100mm	3GBMF100



**Elbow
M/F 90°**

Size	Code
15mm	3GEMF15
20mm	3GEMF20
25mm	3GEMF25
32mm	3GEMF32
40mm	3GEMF40
50mm	3GEMF50
65mm	3GEMF65
80mm	3GEMF80
100mm	3GEMF100



Cross

Size	Code
15mm	3GX15
20mm	3GX20
25mm	3GX25
32mm	3GX32
40mm	3GX40
50mm	3GX50
65mm	3GX65
80mm	3GX80
100mm	3GX100



**Bend
F/F 90°**

Size	Code
15mm	3GBFF15
20mm	3GBFF20
25mm	3GBFF25
32mm	3GBFF32
40mm	3GBFF40
50mm	3GBFF50
65mm	3GBFF65
80mm	3GBFF80
100mm	3GBFF100



**Elbow
F/F 45°**

Size	Code
15mm	3GE15A
20mm	3GE20A
25mm	3GE25A
32mm	3GE32A
40mm	3GE40A
50mm	3GE50A
65mm	3GE65A
80mm	3GE80A
100mm	3GE100A



**Bend
M/F 45°**

Size	Code
15mm	3GBMF15A
20mm	3GBMF20A
25mm	3GBMF25A
32mm	3GBMF32A
40mm	3GBMF40A
50mm	3GBMF50A
65mm	3GBMF65A
80mm	3GBMF80A
100mm	3GBMF100A



**Socket
M/F**

Size	Code
15mm	3GSMF15
20mm	3GSMF20

Galvanised Fittings 2



Reducing Bush

Size	Code
08x06	3GRB0806
10x08	3GRB108
15x08	3GRB1508
15x10	3GRB1510
20x08	3GRB2008
20x10	3GRB2010
20x15	3GRB2015
25x15	3GRB2515
25x20	3GRB2520
32x15	3GRB3215
32x20	3GRB3220
32x25	3GRB3225
40x15	3GRB4015
40x20	3GRB4020
40x25	3GRB4025
40x32	3GRB4032
50x15	3GRB5015
50x20	3GRB5020
50x25	3GRB5025
50x32	3GRB5032
50x40	3GRB5040
65x20	3GRB6520
65x25	3GRB6525
65x32	3GRB6532
65x40	3GRB6540
65x50	3GRB6550
80x25	3GRB8025
80x40	3GRB8040
80x50	3GRB8050
80x65	3GRB8065
100x25	3GRB10025
100x40	3GRB10040
100x50	3GRB10050
100x65	3GRB10065
100x80	3GRB10080
150x50	3GRB15050
150x80	3GRB15080
150x100	3GRB150100



Reducing Socket

Size	Code
10x08	3GRS108
15x08	3GRS1508
15x10	3GRS1510
20x08	3GRS2008
20x10	3GRS2010
20x15	3GRS2015
25x15	3GRS2515
25x20	3GRS2520
32x15	3GRS3215
32x20	3GRS3220
32x25	3GRS3225
40x15	3GRS4015
40x20	3GRS4020
40x25	3GRS4025
40x32	3GRS4032
50x15	3GRS5015
50x20	3GRS5020
50x25	3GRS5025
50x32	3GRS5032
50x40	3GRS5040
65x20	3GRS6520
65x25	3GRS6525
65x32	3GRS6532
65x40	3GRS6540
65x50	3GRS6550
80x25	3GRS8025
80x40	3GRS8040
80x50	3GRS8050
80x65	3GRS8065
100x25	3GRS10025
100x40	3GRS10040
100x50	3GRS10050
100x65	3GRS10065
100x80	3GRS10080
150x100	3GRS150100



Reducing Tee

Size	Code
15x08	3GRT1508
15x10	3GRT1510
20x10	3GRT2010
20x15	3GRT2015
25x15	3GRT2515
25x20	3GRT2520
32x15	3GRT3215
32x20	3GRT3220
32x25	3GRT3225
40x15	3GRT4015
40x20	3GRT4020
40x25	3GRT4025
40x32	3GRT4032
50x15	3GRT5015
50x20	3GRT5020
50x25	3GRT5025
50x32	3GRT5032
50x40	3GRT5040
65x20	3GRT6520
65x25	3GRT6525
65x32	3GRT6532
65x40	3GRT6540
65x50	3GRT6550
80x25	3GRT8025
80x40	3GRT8040
80x50	3GRT8050
80x65	3GRT8065
100x40	3GRT10040
100x50	3GRT10050
100x65	3GRT10065
100x80	3GRT10080
150x100	3GRT150100



Johnson Coupling

Size	Code
15mm	3GJC15
20mm	3GJC20
25mm	3GJC25
32mm	3GJC32
40mm	3GJC40
50mm	3GJC50



Back Nut

Size	Code
15mm	3GBN15
20mm	3GBN20
25mm	3GBN25
32mm	3GBN32
40mm	3GBN40
50mm	3GBN50
65mm	3GBN65
80mm	3GBN80
100mm	3GBN100



Holderbat

Size	Code
15mm	3GHB15
20mm	3GHB20
25mm	3GHB25
32mm	3GHB32
40mm	3GHB40
50mm	3GHB50
65mm	3GHB65
80mm	3GHB80
100mm	3GHB100



U-Bolt

Size	Code
20mm	3GUB20
25mm	3GUB25
32mm	3GUB32
40mm	3GUB40
50mm	3GUB50
65mm	3GUB65
80mm	3GUB80
100mm	3GUB100
150mm	3GUB150



**Pear Shaped Hanger
Clamp incl. Knurled Nut**

Size	Code
27-28 3/4"	3GPSHC1
32-35 1"	3GPSHC2
42-45 1 1/4"	3GPSHC3
48-51 1 1/2"	3GPSHC4
57-64 2"	3GPSHC5
70-76 2 1/2"	3GPSHC6
83-89 3"	3GPSHC7
108-114 4"	3GPSHC8
164-170 4"	3GPSHC9



Saddle

Size	Code
15mm	3GSA15
20mm	3GSA20
25mm	3GSA25
32mm	3GSA32



**Purlin Buckle
Clip**

Size	Code
	3GPBC

Galvanised Fittings 3



**Nipple
Barrel**

Size	Code
6mm	3GNB06
8mm	3GNB08
10mm	3GNB10
15mm	3GNB15
20mm	3GNB20
25mm	3GNB25
32mm	3GNB32
40mm	3GNB40
50mm	3GNB50
65mm	3GNB65
80mm	3GNB80
100mm	3GNB100
150mm	3GNB150



**Nipple
Hex**

Size	Code
15mm	3GNH15
20mm	3GNH20
25mm	3GNH25
32mm	3GNH32
40mm	3GNH40
50mm	3GNH50
65mm	3GNH65
80mm	3GNH80
100mm	3GNH100



**Nipple
Swage**

Size	Code
6mm	3GNS06
8mm	3GNS08
10mm	3GNS10
15mm	3GNS15
20mm	3GNS20
25mm	3GNS25
32mm	3GNS32
40mm	3GNS40
50mm	3GNS50
65mm	3GNS65
80mm	3GNS80
100mm	3GNS100
150mm	3GNS150



**Hose
Connector**

Size	Code
6mm	3GHC06
8mm	3GHC08
10mm	3GHC10
15mm	3GHC15
20mm	3GHC20
25mm	3GHC25
32mm	3GHC32
40mm	3GHC40
50mm	3GHC50
65mm	3GHC65
80mm	3GHC80
100mm	3GHC100
150mm	3GHC150



**Nipple
Black**

Size	Code
15mm	3GNBK15
20mm	3GNBK20
25mm	3GNBK25
32mm	3GNBK32
40mm	3GNBK40
50mm	3GNBK50
65mm	3GNBK65
80mm	3GNBK80
100mm	3GNBK100



**Nipple
Running**

Size	Code
15mm	3GNR15
20mm	3GNR20
25mm	3GNR25
32mm	3GNR32
40mm	3GNR40
50mm	3GNR50
65mm	3GNR65
80mm	3GNR80
100mm	3GNR100
150mm	3GNR150



**W/S Galv.
Socket**

Size	Code
6mm	3GWS06
8mm	3GWS08
10mm	3GWS10
15mm	3GWS15
20mm	3GWS20
25mm	3GWS25
32mm	3GWS32
40mm	3GWS40
50mm	3GWS50
65mm	3GWS65
80mm	3GWS80
100mm	3GWS100



**W/S Black
Socket**

Size	Code
15mm	3GWSB15
20mm	3GWSB20
25mm	3GWSB25
32mm	3GWSB32
40mm	3GWSB40
50mm	3GWSB50
65mm	3GWSB65
80mm	3GWSB80
100mm	3GWSB100



**Bolt Grade 4.8
Hot Dipped Galvanised**

Size	Code
M12 x 40	3GBM1240
M12 x 50	3GBM1250
M12 x 75	3GBM1275
M16 x 45	3GBM1645
M16 x 50	3GBM1650
M16 x 55	3GBM1655
M16 x 65	3GBM1665
M16 x 75	3GBM1675
M16 x 80	3GBM1680
M16 x 90	3GBM1690
M16 x 115	3GBM16115
M16 x 125	3GBM16125
M16 x 150	3GBM16150



**Bolt Grade 4.8
Hot Dipped Galvanised**

Size	Code
M20 x 65	3GBM2065
M20 x 75	3GBM2075
M20 x 90	3GBM2090
M20 x 115	3GBM20115
M20 x 140	3GBM20140
M20 x 150	3GBM20150
M20 x 180	3GBM20180
M20 x 220	3GBM20220
M24 x 90	3GBM2490
M24 x 100	3GBM24100
M24 x 125	3GBM24125
M24 x 150	3GBM24150
M24 x 180	3GBM24180
M24 x 200	3GBM24200



**Nut Grade 8
M6-M8 Electro Plated
M12-M24 Hot Dipped Galv.**

Size	Code
M6	3GNM6
M8	3GNM8
M10	3GNM10
M12	3GNM12
M16	3GNM16
M20	3GNM20
M24	3GNM24



**Washer
M6-M8 Electro Plated
M12-M24 Hot Dipped Galv.**

Size	Code
M6	3GWM6
M8	3GWM8
M10	3GWM10
M12	3GWM12
M16	3GWM16
M20	3GWM20
M24	3GWM24



**Threaded Rod
Galvanised 1mtr**

Size	Code
M12	3GTRM12
M16	3GTRM16
M20	3GTRM20
M24	3GTRM24



**Threaded Rod
Electro Plated 1mtr**

Size	Code
M6	3GTRM6
M8	3GTRM8
M10	3GTRM10

Galvanised Fittings 4



**Fabricated Bend 90°
Bend T1000/3**

Size	Code
50mm	3GFB50
80mm	3GFB80
100mm	3GFB100
150mm	3GFB150
200mm	3GFB200



**Fabricated Bend 45°
T1000/3**

Size	Code
80mm	3GFB80A
100mm	3GFB100A
150mm	3GFB150A
200mm	3GFB200A



**Fabricated
Tee T1000/3**

Size	Code
50mm	3GFT50
80mm	3GFT80
100mm	3GFT100
150mm	3GFT150
200mm	3GFT200



**Fabricated
Reducing Tee T1000/3**

Size	Code
80 x 50	3GFRT8050
100 x 50	3GFRT10050
100 x 80	3GFRT10080
150 x 100	3GFRT150100
200 x 150	3GFRT200150



**Fabr. Distance Piece
Flanged Both Ends
T1000/3 80mm**

Size	Code
0.3mtr	3GFDP80300
0.5mtr	3GFDP80500
1mtr	3GFDP801000



**Fabr. Distance Piece
Flanged Both Ends
T1000/3 100mm**

Size	Code
0.3mtr	3GFDP100300
0.5mtr	3GFDP100500
1mtr	3GFDP1001000



**Fabr. Distance Piece
Flanged One End
T1000/3 100mm**

Size	Code
0.3mtr	3GFDP100300FOE



**Fabricated
Reducer T1000/3**

Size	Code
80x50	3GFR8050
80x65	3GFR8065
100x50	3GFR10050
100x80	3GFR10080
150x80	3GFR15080
150x100	3GFR150100
200x100	3GFR200100
200x150	3GFR200150
250x150	3GFR250150
250x200	3GFR250200



**Fabr. Blind Flange
T1000/3 with Socket**

Size	Code
80mm 1"	3GFBFS8025
80mm 2"	3GFBFS8050
100mm 1"	3GFBFS10025
100mm 2"	3GFBFS10050



**Fabricated Bend with
25mm Socket T1000/3**

Size	Code
100mm	3GFB100S25



**Puddle Pipe
T1000/3**

Size	Code
80 x 1.1mtr	3GFPP80
100 x 1.1mtr	3GFPP100
150 x 1.2mtr	3GFPP150



**Rubber Flexible
Joint Threaded**

Size	Code
20mm	3GRFJT20
25mm	3GRFJT25
32mm	3GRFJT32
40mm	3GRFJT40
50mm	3GRFJT50



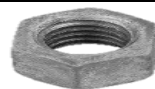
**Rubber Flexible
Joint Flanged T1000/3**

Size	Code
50mm	3GRFJF50
65mm	3GRFJF65
80mm	3GRFJF80
100mm	3GRFJF100
150mm	3GRFJF150
200mm	3GRFJF200
250mm	3GRFJF250
300mm	3GRFJF300



**Borehole
Rod for Windmill**

Size	Code
12mm	3GBR12
16mm	3GBR16



**Lock
Nut**

Size	Code
12mm	3GLN12
16mm	3GLN16



**Rod
Socket**

Size	Code
12mm	3GROS12
16mm	3GROS16
5/8"	3GROS58



**Reducing Rod
Socket**

Size	Code
16x12	3GRROS1612
16x5/8"	3GRROS1658

Shouldered Uncoated Fittings



**Clamps
Complete**

Size	Code
50mm	3SUC50
80mm	3SUC80
100mm	3SUC100
150mm	3SUC150
200mm	3SUC200



Gaskets

Size	Code
50mm	3SUG50
80mm	3SUG80
100mm	3SUG100
150mm	3SUG150
200mm	3SUG200



**Stub
End**

Size	Code
50mm	3SUSE50
80mm	3SUSE80
100mm	3SUSE100
150mm	3SUSE150
200mm	3SUSE200



**Flanged
Adaptor**

Size	Code
50mm	3SUFA50
80mm	3SUFA80
100mm	3SUFA100
150mm	3SUFA150
200mm	3SUFA200

Stainless Steel 316 Fittings



Socket

Size	Code
6mm	3SSS06
8mm	3SSS08
10mm	3SSS10
15mm	3SSS15
20mm	3SSS20
25mm	3SSS25
32mm	3SSS32
40mm	3SSS40
50mm	3SSS50
80mm	3SSS80



Elbow

Size	Code
6mm	3SSE06
8mm	3SSE08
10mm	3SSE10
15mm	3SSE15
20mm	3SSE20
25mm	3SSE25
32mm	3SSE32
40mm	3SSE40
50mm	3SSE50
80mm	3SSE80



Tee

Size	Code
6mm	3SST06
8mm	3SST08
10mm	3SST10
15mm	3SST15
20mm	3SST20
25mm	3SST25
32mm	3SST32
40mm	3SST40
50mm	3SST50
80mm	3SST80



Union

Size	Code
6mm	3SSU06
8mm	3SSU08
10mm	3SSU10
15mm	3SSU15
20mm	3SSU20
25mm	3SSU25
32mm	3SSU32
40mm	3SSU40
50mm	3SSU50
80mm	3SSU80



**Nipple
Barrel**

Size	Code
6mm	3SSNB06
8mm	3SSNB08
10mm	3SSNB10
15mm	3SSNB15
20mm	3SSNB20
25mm	3SSNB25
32mm	3SSNB32
40mm	3SSNB40
50mm	3SSNB50
80mm	3SSNB80



**Nipple
Hex**

Size	Code
15mm	3SSNH15
20mm	3SSNH20
25mm	3SSNH25
32mm	3SSNH32
40mm	3SSNH40
50mm	3SSNH50
80mm	3SSNH80



**Nipple
Swage**

Size	Code
6mm	3SSNS06
8mm	3SSNS08
10mm	3SSNS10
15mm	3SSNS15
20mm	3SSNS20
25mm	3SSNS25
32mm	3SSNS32
40mm	3SSNS40
50mm	3SSNS50
80mm	3SSNS80



**Elbow
45°**

Size	Code
15mm	3SSE15A
20mm	3SSE20A
25mm	3SSE25A
32mm	3SSE32A
40mm	3SSE40A
50mm	3SSE50A



Plug

Size	Code
6mm	3SSP06
8mm	3SSP08
10mm	3SSP10
15mm	3SSP15
20mm	3SSP20
25mm	3SSP25
32mm	3SSP32
40mm	3SSP40
50mm	3SSP50
80mm	3SSP80



Cap

Size	Code
6mm	3SSC06
8mm	3SSC08
10mm	3SSC10
15mm	3SSC15
20mm	3SSC20
25mm	3SSC25
32mm	3SSC32
40mm	3SSC40
50mm	3SSC50
80mm	3SSC80



**Reducing
Bush**

Size	Code
08-06	3SSRB0806
10-06	3SSRB1006
10-08	3SSRB1008
15-06	3SSRB1506
15-08	3SSRB1508
15-10	3SSRB1510
20-15	3SSRB2015
25-15	3SSRB2515
25-20	3SSRB2520
32-15	3SSRB3215
32-20	3SSRB3220
32-25	3SSRB3225



**Reducing
Bush**

Size	Code
40-15	3SSRB4015
40-20	3SSRB4020
40-25	3SSRB4025
40-32	3SSRB4032
50-15	3SSRB5015
50-20	3SSRB5020
50-25	3SSRB5025
50-32	3SSRB5032
50-40	3SSRB5040
80-50	3SSRB8050

Stainless Steel Fittings

	
Ball Valve	
Size	Code
8mm	3SSBV08
10mm	3SSBV10
15mm	3SSBV15
20mm	3SSBV20
25mm	3SSBV25
32mm	3SSBV32
40mm	3SSBV40
50mm	3SSBV50

	
Ball Valve 3 Piece	
Size	Code
15mm	3SSBV3P15
20mm	3SSBV3P20
25mm	3SSBV3P25
50mm	3SSBV3P50

	
304 Flange T 1000/3	
Size	Code
50mm	3SSF5010
80mm	3SSF8010
100mm	3SSF10010
150mm	3SSF15010

	
Pipe Plain Ended SCH10 304 6mtr	
Size	Code
40mm	3SSPIPE40
50mm	3SSPIPE50
80mm	3SSPIPE80
100mm	3SSPIPE100

	
SCH10 Weld-On 304 Elbow 90°	
Size	Code
50mm	3SSWE50
80mm	3SSWE80
100mm	3SSWE100
150mm	3SSWE150

	
SCH10 Weld-On 304 Tee	
Size	Code
50mm	3SSWT50
80mm	3SSWT80
100mm	3SSWT100
150mm	3SSWT150

	
SCH10 Weld-On 304 Concentric Reducer	
Size	Code
80-50	3SSWCR8050
100-80	3SSWCR10080
150-80	3SSWCR15080
150-100	3SSWCR150100

	
Bolt	
Size	Code
M16 x 55	3SSBM1655

	
Nut	
Size	Code
M16	3SSNM16

	
Washer	
Size	Code
M16	3SSWM16

Flanges



**Weld On
Flange TD**

Size	Holes	Hole mm	Code
25mm	4	12	3F25D
32mm	4	12	3F32D
40mm	4	12	3F40D
50mm	4	16	3F50D
65mm	4	16	3F65D
80mm	4	16	3F80D
100mm	4	16	3F100D
125mm	8	16	3F125D
150mm	8	16	3F150D
200mm	8	20	3F200D
250mm	8	20	3F250D
300mm	12	20	3F300D
350mm	12	20	3F350D



**Weld On
Flange T1000/3**

Size	Holes	Hole mm	Code
25mm	4	12	3F2510
32mm	4	16	3F3210
40mm	4	16	3F4010
50mm	4	16	3F5010
65mm	4	16	3F6510
80mm	8	16	3F8010
100mm	8	16	3F10010
125mm	8	16	3F12510
150mm	8	20	3F15010
200mm	8	20	3F20010
250mm	12	20	3F25010
300mm	12	20	3F30010
350mm	12	20	3F35010



**Screwed
Flange TD**

Size	Holes	Hole mm	Code
15mm	4	12	3FS15D
20mm	4	12	3FS20D
25mm	4	12	3FS25D
32mm	4	12	3FS32D
40mm	4	12	3FS40D
50mm	4	16	3FS50D
65mm	4	16	3FS65D
80mm	4	16	3FS80D
100mm	4	16	3FS100D
150mm	8	16	3FS150D



**Screwed
Flange T1600/4**

Size	Holes	Hole mm	Code
25mm	4	12	3FS2516
32mm	4	16	3FS3216
40mm	4	16	3FS4016
50mm	4	16	3FS5016
65mm	4	16	3FS6516
80mm	8	16	3FS8016
100mm	8	16	3FS10016
150mm	8	20	3FS15016



**Blind
Flange TD**

Size	Holes	Hole mm	Code
50mm	4	16	3FB50D
65mm	4	16	3FB65D
80mm	4	16	3FB80D
100mm	4	16	3FB100D
150mm	8	16	3FB150D
200mm	8	16	3FB200D



**Blind
Flange T1000/8**

Size	Holes	Hole mm	Code
50mm	4	16	3FB5010
65mm	4	16	3FB6510
80mm	8	16	3FB8010
100mm	8	16	3FB10010
150mm	8	20	3FB15010
200mm	8	20	3FB20010
250mm	12	20	3FB25010

Buttweld Fittings (JIS)



Elbow 90°

Size	Code
15mm	3BE15
20mm	3BE20
25mm	3BE25
32mm	3BE32
40mm	3BE40
50mm	3BE50
65mm	3BE65
80mm	3BE80
100mm	3BE100
125mm	3BE125
150mm	3BE150
200mm	3BE200
250mm	3BE250
300mm	3BE300
350mm	3BE350



Elbow 45°

Size	Code
15mm	3BE15A
20mm	3BE20A
25mm	3BE25A
32mm	3BE32A
40mm	3BE40A
50mm	3BE50A
65mm	3BE65A
80mm	3BE80A
100mm	3BE100A
125mm	3BE125A
150mm	3BE150A
200mm	3BE200A
250mm	3BE250A
300mm	3BE300A
350mm	3BE350A



Tee

Size	Code
15mm	3BT15
20mm	3BT20
25mm	3BT25
32mm	3BT32
40mm	3BT40
50mm	3BT50
65mm	3BT65
80mm	3BT80
100mm	3BT100
125mm	3BT125
150mm	3BT150
200mm	3BT200
250mm	3BT250
300mm	3BT300
350mm	3BT350



End Cap

Size	Code
25mm	3BEC25
32mm	3BEC32
40mm	3BEC40
50mm	3BEC50
65mm	3BEC65
80mm	3BEC80
100mm	3BEC100
150mm	3BEC150
200mm	3BEC200
250mm	3BEC250
300mm	3BEC300



Concentric Reducers

Size	Code
20x15	3BCR2015
25x15	3BCR2515
25x20	3BCR2520
32x15	3BCR3215
32x20	3BCR3220
32x25	3BCR3225
40x15	3BCR4015
40x20	3BCR4020
40x25	3BCR4025
40x32	3BCR4032
50x20	3BCR5020
50x25	3BCR5025
50x32	3BCR5032
50x40	3BCR5040
65x25	3BCR6525
65x32	3BCR6532
65x40	3BCR6540
65x50	3BCR6550
80x32	3BCR8032
80x40	3BCR8040
80x50	3BCR8050
80x65	3BCR8065



Concentric Reducers

Size	Code
100x40	3BCR10040
100x50	3BCR10050
100x65	3BCR10065
100x80	3BCR10080
125x80	3BCR12580
125x100	3BCR125100
150x50	3BCR15050
150x65	3BCR15065
150x80	3BCR15080
150x100	3BCR150100
200x80	3BCR20080
200x100	3BCR200100
200x150	3BCR200150
250x100	3BCR250100
250x150	3BCR250150
250x200	3BCR250200
300x150	3BCR300150
300x200	3BCR300200
300x250	3BCR300250
350x200	3BCR350200
350x250	3BCR350250
350x300	3BCR350300



Eccentric Reducers

Size	Code
40x15	3BER4015
40x20	3BER4020
40x25	3BER4025
40x32	3BER4032
50x20	3BER5020
50x25	3BER5025
50x32	3BER5032
50x40	3BER5040
65x25	3BER6525
65x32	3BER6532
65x40	3BER6540
65x50	3BER6550
80x32	3BER8032
80x40	3BER8040
80x50	3BER8050
80x65	3BER8065
100x50	3BER10050
100x65	3BER10065
100x80	3BER10080
125x80	3BER12580
125x100	3BER125100
150x65	3BER15065
150x80	3BER15080
150x100	3BER150100
200x80	3BER20080
200x100	3BER200100
200x150	3BER200150
250x150	3BER250150
250x200	3BER250200
300x200	3BER300200
300x250	3BER300250



Reducing Tee

Size	Code
50x40	3BRT5040
65x50	3BRT6550
80x65	3BRT8065
100x50	3BRT10050
100x80	3BRT10080
150x100	3BRT150100
200x150	3BRT200150
250x200	3BRT250200



Elbow 90° Short Radius

Size	Code
65mm	3BES65
80mm	3BES80
100mm	3BES100

Drain Equipment



**Drain Rod
2Mtr**

Size	Code
8mm	3DR2M8



**Drain Rod
Socket**

Size	Code
8mm	3DRS8



**Drain Rod
Recovery Tool**

Size	Code
	3DRRT



**Drain Rod
Spanner**

Size	Code
	3DRSP



**Rotating
Handle**

Size	Code
8mm	3DRRH8



**Root
Auger**

Size	Code
8/80mm	3DRRA880



**Square Bar
Auger**

Size	Code
8x89	3DRA889



**Single Worm
Screw**

Size	Code
8/38mm	3DRSW838
8/63mm	3DRSW863



**Double Worm
Screw**

Size	Code
8/63mm	3DRDW863



**Flexiback Single
Worm Screw**

Size	Code
8/63mm	3DRFW863



**Wire
Brush**

Size	Code
8/100mm	3DRWB100



**Rubber
Plunger**

Size	Code
8/100mm	3DRRP100



**Spear
Head**

Size	Code
8mm	3DRSH8



**Drilling
Head**

Type	Code
8mm	3DRDH8



**Drop
Scraper**

Type	Code
8/100mm	3DRDS8100
8/150mm	3DRDS8150



**Sand
Leader**

Type	Code
8/100mm	3DRSL8100



**Calcamite
Step Iron**

Type	Code
	3CSI



**Galvanised
Step Iron**

Type	Code
Short	3GSIS
Long	3GSIL



**Manhole
Lifting Key**

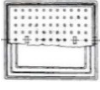
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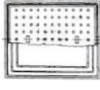


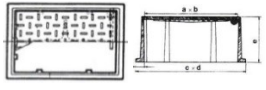
**Drain Test
Plug**

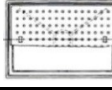
Size	Code	Range
50mm	3DTP50	49 - 60
65mm	3DTP65	61 - 75
75mm	3DTP75	73 - 85
100mm	3DTP100	94 - 110
150mm	3DTP150	146 - 163
175mm	3DTP175	170 - 195
200mm	3DTP200	191 - 211
225mm	3DTP225	216 - 235
250mm	3DTP250	244 - 260
300mm	3DTP300	296 - 314

Cast Iron Manhole Covers & Frames

			Carry Load 4 Ton
Double Seal Manhole Type 8A			
Size	Code	Weight	
450x600	3CIM8A	72kg	

			Carry Load 4 Ton
Double Seal Manhole Type 8B			
Size	Code	Weight	
600x600	3CIM8B	124kg	

			Carry Load 0,7 Ton
Meter Box			
Size	Code	Type	
300x200x150	3CIM10A	10A	
375x225x100	3CIM10B	10B	
375x300x150	3CIM10C	10C	
150x150x100	3CIM11A	11A	
225x225x100	3CIM11B	11B	
300x225x100	3CIM11C	11C	
300x300x100	3CIM11D	11D	

			Carry Load 0,7 Ton
Single Seal Manhole Type 9E			
Size	Code	Weight	
600x900	3CIM9E	93kg	

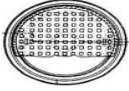
			Carry Load 0,7 Ton
Single Seal Cover and Frame			
Size	Code	Weight	
14A 265x265	3CICF14A	9kg	
380x380	3CICF380	20kg	
14B 450x450	3CICF14B	25kg	

Ductile Iron Manhole Covers & Frames

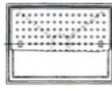
			Carry Load 25 Ton
Securex Y-560-C			
Size	Code	Weight	
560mm DIA	3DISY560C	35kg	

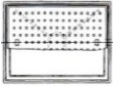
			Carry Load 40 Ton
Securex Z-600-D			
Size	Code	Weight	
600mm DIA	3DISZ600D	65kg	

			Carry Load 40 Ton
Hinged & Lockable Circular Road Manhole Type 2A HD EN124 D400 SABS			
Size	Code	Weight	
600mm DIA	3DIT2AHL	65kg	

			Carry Load 12,5 Ton
Standard Type 4			
Size	Code	Weight	
550mm DIA	3DIT4	38kg	

			Carry Load 25 Ton
G-LOC Type 4 alternative to Y-560			
Size	Code	Weight	
560mm DIA	3DIGLOC	46kg	

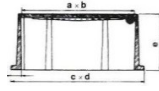
			
Rectangular Single Seal Manhole Type Domestic			
Size	Code	Weight	
600x450	3DITDOM	20kg	

			Carry Load 12,5 Ton
Rectangular Single Seal Manhole Type 9D			
Size	Code	Weight	
600x450	3DIT9D	43kg	

			Carry Load 12,5 Ton
Square Single Seal Manhole Type 6			
Size	Code	Weight	
600x600	3DIT6	48kg	

			
Circular Valve Box (Bell Toby) Type 3A			
Size	Code	Weight	
100x230x305	3DIT3A	11.9kg	

			
Circular Valve Box (Bell Toby) Type 3B			
Size	Code	Weight	
100x230x230	3DIT3B	9.8kg	

			Carry Load 12,5 Ton
Hydrant Box Type 5			
Size	Code	Weight	
375x300x150	3DIT5	30kg	

			Carry Load 25 Ton
Gully Grate Table 8 Hinged			
Size	Code	Weight	
600x400	3DITGUL8	41kg	

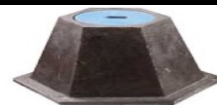
			Carry Load 0,7 Ton
Grate and Frame			
Size	Code	Weight	
300x300	3DIGF3	10kg	
450x450	3DIGF4	25kg	

Polymer Manhole Covers (SABS approved)



**Square & Rectangular
Covers for Walkway & Pavement**

Type	Code	Size	Weight & Carry Load
Light Duty	3PMC4560L	450x600	21kg 0.7t
Heavy Duty	3PMC4560H	450x600	63kg 11.0t
9A	3PMC9A	660x660	36kg 0.7t
9B	3PMC9B	660x660	57kg 4.0t
9D	3PMC9D	670x530	37kg 4.0t
9E	3PMC9E	930x630	58kg 0.7t



**Valve & Hydrant
Boxes for Roads & Pavements**

Type	Code	Size	Weight & Carry Load
3A	3PMC3A	320mm High	17.7kg 13.5t
3B	3PMC3B	230mm High	15.7kg 13.5t



**Round Cover with
square frame for Heavy Traffic**

Type	Code	Size	Weight & Carry Load
2A	3PMC2A	605 Dia	86kg 13.5t



**Round Cover with
square frame for Medium Traffic**

Type	Code	Size	Weight & Carry Load
4A	3PMC4A	605 Dia	44kg 4.0t



**Gully Grate
for Roads**

Type	Code	Size	Weight & Carry Load
T8	3PMCT8	400x570	44kg 8t



**Valve & Hydrant
Boxes for Roads & Pavements**

Type	Code	Size	Weight & Carry Load
Type 5	3PMCT5	330x400x185	32kg 4.0t

DMC Manhole Covers (SABS approved)

Dough Moulded Compound

Type 2A Heavy Duty

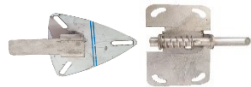


Type	Code	Size	Weight & Load
2A	3DMC2A	630 Dia	74kg 13.5t

Type 4A Medium Duty



Type	Code	Size	Weight & Load
4A	3DMC4A	600 Dia	27kg 4t



Stainless Steel Lock for DMC 2A & 4A

Size	Code
	3DMCSSL



KEY for Stainless Steel Lock DMC 2A & 4A

Size	Code
	3DMCSSK



Plug for DMC Manhole 4A

Size	Code
	3DMCP



Plastic Lock for DMC Manhole 4A

Size	Code
	3DMCPL



KEY for Plastic Lock DMC 2A & 4A

Size	Code
	3DMCPK

Type 5 Medium Duty



Type	Code	Size	Weight & Load
5	3DMCT5	440 x 370	34kg 4t



Type 5 Frame only

Size	Code
	3DMCT5F



Type 5 Cover only YELLOW

Size	Code
	3DMCT5CY



Type 5 Cover only BLUE

Size	Code
	3DMCT5CB



Type 5 Lock

Size	Code
	3DMCT5L



Type 5 Key

Size	Code
	3DMCT5K



Access Chamber Medium Duty, Lockable

Size	Code
600 Dia	3DMCACM

Nylon Insert Fittings



Coupling

Size	Code
10mm	4NC10
12mm	4NC12
15mm	4NC15
20mm	4NC20
25mm	4NC25
32mm	4NC32
40mm	4NC40
50mm	4NC50
65mm	4NC65
80mm	4NC80



**Elbow
90°**

Size	Code
10mm	4NE10
12mm	4NE12
15mm	4NE15
20mm	4NE20
25mm	4NE25
32mm	4NE32
40mm	4NE40
50mm	4NE50
65mm	4NE65
80mm	4NE80



**Tee
90°**

Size	Code
10mm	4NT10
12mm	4NT12
15mm	4NT15
20mm	4NT20
25mm	4NT25
32mm	4NT32
40mm	4NT40
50mm	4NT50
65mm	4NT65
80mm	4NT80



**Insert
Plug**

Size	Code
10mm	4NIP10
12mm	4NIP12
15mm	4NIP15
20mm	4NIP20
25mm	4NIP25
32mm	4NIP32
40mm	4NIP40
50mm	4NIP50
65mm	4NIP65
80mm	4NIP80



**Reducing
Coupling**

Size	Code
12x10	4NRC1210
15x10	4NRC1510
15x12	4NRC1512
20x10	4NRC2010
20x12	4NRC2012
20x15	4NRC2015
25x15	4NRC2515
25x20	4NRC2520
32x15	4NRC3215
32x20	4NRC3220
32x25	4NRC3225
40x15	4NRC4015
40x20	4NRC4020
40x25	4NRC4025
40x32	4NRC4032
50x15	4NRC5015
50x20	4NRC5020
50x25	4NRC5025
50x32	4NRC5032
50x40	4NRC5040
65x50	4NRC6550
80x50	4NRC8050
80x65	4NRC8065



**Reducing
Tee**

Size	Code
12x10	4NRT1210
15x12	4NRT1512
20x15	4NRT2015
25x15	4NRT2515
25x20	4NRT2520
32x15	4NRT3215
32x20	4NRT3220
32x25	4NRT3225
40x15	4NRT4015
40x20	4NRT4020
40x25	4NRT4025
40x32	4NRT4032
50x15	4NRT5015
50x20	4NRT5020
50x25	4NRT5025
50x32	4NRT5032
50x40	4NRT5040



**Male
Tee**

Size	Code
15 - 1/2"	4NMT15
20 - 1/2"	4NMT2015
20 - 3/4"	4NMT20
25 - 1/2"	4NMT2515
25 - 3/4"	4NMT2520
25 - 1"	4NMT25
32 - 1/2"	4NMT3215
32 - 3/4"	4NMT3220
32 - 1"	4NMT3225
32 - 1 1/4"	4NMT32
40 - 1/2"	4NMT4015
40 - 3/4"	4NMT4020
40 - 1"	4NMT4025
40 - 1 1/4"	4NMT4032
40 - 1 1/2"	4NMT40
50 - 1/2"	4NMT5015
50 - 3/4"	4NMT5020
50 - 1"	4NMT5025
50 - 1 1/4"	4NMT5032
50 - 1 1/2"	4NMT5040
50 - 2"	4NMT50



**Female
Tee**

Size	Code
15 - 1/2"	4NFT15
20 - 1/2"	4NFT2015
20 - 3/4"	4NFT20
25 - 1/2"	4NFT2515
25 - 3/4"	4NFT2520
25 - 1"	4NFT25
32 - 3/4"	4NFT3220
32 - 1"	4NFT3225
32 - 1 1/4"	4NFT32
40 - 1/2"	4NFT4015
40 - 3/4"	4NFT4020
40 - 1"	4NFT4025
40 - 1 1/4"	4NFT4032
40 - 1 1/2"	4NFT40
50 - 3/4"	4NFT5020
50 - 1"	4NFT5025
50 - 1 1/4"	4NFT5032
50 - 1 1/2"	4NFT5040
50 - 2"	4NFT50



**Male
Adaptor**

Size	Code
12 - 1/2"	4NMA12
15 - 1/2"	4NMA15
20 - 3/4"	4NMA20
20 - 1"	4NMA2025
25 - 1"	4NMA25
32 - 1 1/4"	4NMA32
40 - 1 1/2"	4NMA40
40 - 2"	4NMA4050
50 - 1 1/2"	4NMA5040
50 - 2"	4NMA50
65 - 2 1/2"	4NMA65
80 - 3"	4NMA80



**Female
Adaptor**

Size	Code
15 - 1/2"	4NFA15
20 - 3/4"	4NFA20
25 - 1"	4NFA25
32 - 1 1/4"	4NFA32
40 - 1 1/2"	4NFA40



Cross

Size	Code
20mm	4NX20



**Male
Elbow**

Size	Code
15 - 1/2"	4NME15
20 - 3/4"	4NME20
25 - 1"	4NME25
32 - 1 1/4"	4NME32
40 - 1 1/2"	4NME40
40 - 2"	4NME4050
50 - 2"	4NME50



**Female
Elbow**

Size	Code
15 - 1/2"	4NFE15
20 - 3/4"	4NFE20
25 - 1"	4NFE25
32 - 1 1/4"	4NFE32
40 - 1 1/2"	4NFE40
50 - 2"	4NFE50

Hose Clamps



Stainless Steel Band

Type	Code	Size in mm
GM2	4HCGM2	4 - 12
GM4	4HCGM4	6 - 17
GM6	4HCGM6	6 - 22
GS8	4HCGS8	14 - 27
GS12	4HCGS12	14 - 32
GS16	4HCGS16	17 - 38
GS20	4HCGS20	19 - 44
GS24	4HCGS24	25 - 51
GS28	4HCGS28	32 - 57
GS32	4HCGS32	38 - 63
GS36	4HCGS36	44 - 70
GS40	4HCGS40	51 - 76
GS44	4HCGS44	57 - 82
GS48	4HCGS48	63 - 89
GS52	4HCGS52	70 - 95
GS54	4HCGS54	72 - 98
GS56	4HCGS56	76 - 102
GS60	4HCGS60	82 - 108
GS64	4HCGS64	89 - 114
GS68	4HCGS68	95 - 121
GS76	4HCGS76	108 - 133
GS80	4HCGS80	117 - 140



All Stainless Steel

Type	Code	Size in mm
GSS4	4HCGSS4	6 - 17
GSS6	4HCGSS6	10 - 22
GSS8	4HCGSS8	14 - 27
GSS12	4HCGSS12	14 - 32
GSS16	4HCGSS16	17 - 38
GSS20	4HCGSS20	19 - 44
GSS24	4HCGSS24	26 - 51
GSS28	4HCGSS28	32 - 57
GSS32	4HCGSS32	38 - 63
GSS36	4HCGSS36	44 - 70
GSS40	4HCGSS40	51 - 76
GSS44	4HCGSS44	57 - 82
GSS48	4HCGSS48	63 - 89
GSS52	4HCGSS52	70 - 95
GSS54	4HCGSS54	72 - 98
GSS56	4HCGSS56	76 - 102
GSS60	4HCGSS60	82 - 102
GSS64	4HCGSS64	89 - 114
GSS68	4HCGSS68	95 - 121
GSS76	4HCGSS76	108 - 133
GSS80	4HCGSS80	114 - 140



Heavy Duty Clamps

Type	Code	Size in mm
A23	4HCA23	23 - 26
A26	4HCA26	26 - 29
A29	4HCA29	29 - 32
B30	4HCB30	30 - 34
B34	4HCB34	34 - 38
B40	4HCB40	40 - 45
B43	4HCB43	43 - 48
B46	4HCB46	46 - 52
B48	4HCB48	48 - 54
B54	4HCB54	54 - 62
B58	4HCB58	58 - 66
B62	4HCB62	62 - 70
B70	4HCB70	70 - 78
B78	4HCB78	78 - 86
B86	4HCB86	86 - 94
B94	4HCB94	94 - 102
B102	4HCB102	102 - 110
B110	4HCB110	110 - 118
B118	4HCB118	118 - 126
C154	4HCC154	154 - 168
C166	4HCC166	166 - 180



**All Stainless Steel
Heavy Duty Clamps**

Type	Code	Size in mm
ASS23	4HCASS23	23 - 26
ASS26	4HCASS26	26 - 29
ASS29	4HCASS29	29 - 32
BSS30	4HCBSS30	30 - 34
BSS34	4HCBSS34	34 - 38
BSS40	4HCBSS40	40 - 45
BSS43	4HCBSS43	43 - 48
BSS46	4HCBSS46	46 - 52
BSS48	4HCBSS48	48 - 54
BSS54	4HCBSS54	54 - 62
BSS58	4HCBSS58	58 - 66
BSS62	4HCBSS62	62 - 70
BSS70	4HCBSS70	70 - 78
BSS78	4HCBSS78	78 - 86
BSS86	4HCBSS86	86 - 94
BSS94	4HCBSS94	94 - 102
BSS102	4HCBSS102	102 - 110
BSS110	4HCBSS110	110 - 118
BSS118	4HCBSS118	118 - 126

Cascade Full Clamp



Product	Code	OD Range mm	Band Width		Suitable for
			Inch	mm	
CR1-0220-06	4CR1022006	45 - 55	6	150	1½" Steel, PVC 50mm
CR1-0238-06	4CR1023806	59 - 67	6	150	2" Steel, PVC 63mm
CR1-0288-06	4CR1028806	69 - 76	6	150	2" AC, PVC 75mm
CR1-0300-06	4CR1030006	75 - 83	6	150	
CR1-0350-06	4CR1035006	87 - 93	6	150	3" Steel, PVC 90mm
CR1-0375-08	4CR1037508	95 - 104	8	200	3" AC
CR1-0440-08	4CR1044008	104 - 113	8	200	PVC 110mm
CR1-0450-08	4CR1045008	113 - 120	8	200	4" Steel
CR1-0480-08	4CR1048008	121 - 130	8	200	4" AC
CR1-0500-08	4CR1050008	126 - 136	8	200	
CR1-0520-08	4CR1052008	130 - 142	8	200	
CR1-0600-08	4CR1060008	150 - 161	8	200	PVC 160mm
CR1-0600-12	4CR1060012	150 - 161	12	300	PVC 160mm
CR1-0663-08	4CR1066308	167 - 176	8	200	6" Steel
CR1-0663-12	4CR1066312	167 - 176	12	300	6" Steel
CR1-0690-08	4CR1069008	174 - 183	8	200	6" AC
CR1-0690-12	4CR1069012	174 - 183	12	300	6" AC
CR1-0710-08	4CR1071008	179 - 189	8	200	
CR1-0745-08	4CR1074508	189 - 199	8	200	
CR1-0790-08	4CR1079008	196 - 205	8	200	PVC 200mm
CR1-0790-12	4CR1079012	196 - 205	12	300	PVC 200mm
CR1-0863-08	4CR1086308	218 - 228	8	200	8" Steel
CR1-0863-12	4CR1086312	218 - 228	12	300	8" Steel
CR1-0900-08	4CR1090008	229 - 238	8	200	8" AC Class 18
CR1-0900-12	4CR1090012	229 - 238	12	300	8" AC Class 18
CR1-0905-08	4CR1090508	236 - 245	8	200	8" AC Class 24
CR1-0905-12	4CR1090512	236 - 245	12	300	8" AC Class 24
CR1-1000-12	4CR1100012	248 - 257	12	300	PVC 250mm
CR1-1075-12	4CR1107512	271 - 281	12	300	10" Steel, PVC 280mm
CR1-1110-12	4CR1111012	281 - 290	12	300	10" AC Class 18
CR1-1140-12	4CR1114012	288 - 298	12	300	10" AC Class 24
CR1-1175-12	4CR1117512	298 - 309	12	300	
CR1-1200-12	4CR1120012	304 - 314	12	300	
CR1-1220-12	4CR1122012	312 - 322	12	300	PVC 315mm
CR1-1275-12	4CR1127512	322 - 330	12	300	12" Steel
CR1-1275-16	4CR1127516	322 - 330	16	400	12" Steel
CR1-1320-16	4CR1132016	331 - 337	16	400	300 AC Class 12
CR1-1340-16	4CR1134016	332 - 343	16	400	
CR1-1370-16	4CR1137016	342 - 356	16	400	12" AC Class 18, 14" St
					14" Steel, PVC 355mm
CR1-1400-16	4CR1140016	356 - 365	16	400	12" AC Class 24



**Stainless Steel Half Clamp
75mm Band Width**

Product	Code	OD Range mm	Size
CFC-084-03	4CFC08403	21.1 - 21.7	½"
CFC-105-03	4CFC10503	26.6 - 27.2	¾"
CFC-132-03	4CFC13203	33.4 - 34.2	1"
CFC-160-03	4CFC16003	42.0 - 42.8	1¼"
CFC-190-03	4CFC19003	48.0 - 48.8	1½"
CFC-238-03	4CFC23803	59.8 - 60.8	2"



**Stainless Steel Full Clamp
75mm Band Width**

Product	Code	OD Range mm	Size
CFW 15mm G-3	4CFW15G3	21.1 - 21.7	½"
CFW 20mm G-3	4CFW20G3	26.6 - 27.2	¾"
CFW 25mm G-3	4CFW25G3	33.4 - 34.2	1"
CFW 32mm G-3	4CFW32G3	42.0 - 42.8	1¼"

Stainless Steel Saddle Multi Fit



1" Outlet

Product	Code
CS1-0220x1"	4CS10220A
CS1-0238x1"	4CS10238B
CS2-3"x1"	4CMS23B
CS2-4"x1"	4CMS24B
CS2-6"x1"	4CMS26B
CS2-8"x1"	4CMS28B
CS2-9"x1"	4CMS29B
CS2-10"x1"	4CMS210B
CS2-11"x1"	4CMS211B
CS2-12"x1"	4CMS212B



2" Outlet

Product	Code
CS2-4"x2"	4CMS24C
CS2-6"x2"	4CMS26C
CS2-8"x2"	4CMS28C
CS2-9"x2"	4CMS29C
CS2-10"x2"	4CMS210C
CS2-11"x2"	4CMS211C
CS2-12"x2"	4CMS212C

OD Range mm	Suitable for:
45 - 55	PVC 50mm
59 - 67	PVC 63mm, 2" Steel
75 - 100	PVC 75/90, 3"Steel, 2"AC
110 - 135	PVC 110mm, 4"Steel, 4"AC
160 - 190	PVC 160mm, 6"Steel, 6" AC
200 - 235	PVC 200mm, 8"Steel, 8"AC18
240 - 265	PVC 250mm, 8"AC24
270 - 300	10"Steel, 10"AC18/24
300 - 330	PVC 315mm, 12"Steel
330 - 360	12"AC12/18

Under Pressure Drill



Code	Sizes in mm
4UPDRILL1	20/25
4UPDRILL2	15/20/25
4UPDRILL3	20/25/40/50
4UPDRILL4	25/40/50

Junior Galvanised Fittings



Male Adaptor

Size	Code
15mm	4JRC15
20mm	4JRC20
25mm	4JRC25
32mm	4JRC32
40mm	4JRC40
50mm	4JRC50



Male Adaptor

Size	Code
15x1/2"	4JMA15
20x3/4"	4JMA20
25x1"	4JMA25
32x1 1/4"	4JMA32
40x1 1/2"	4JMA40
50x2"	4JMA50



Female Adaptor

Size	Code
15x1/2"	4JFA15
20x3/4"	4JFA20
25x1"	4JFA25
32x1 1/4"	4JFA32
40x1 1/2"	4JFA40
50x2"	4JFA50



Female Tee

Size	Code
15x1/2"	4JFT15
20x1/2"	4JFT20
25x1/2"	4JFT25



Female Saddle Clamp

Size	Code
15x1/2"	4JFSC15
20x1/2"	4JFSC20
25x1/2"	4JFSC25

Aqualok Coupling



		Different Pipes on which Product is fitted on		
Size	Code	STEEL /Galv	PVC	AC
59 - 73	4AC50	2" (60.3)	63mm	2" COD (69)
59 - 78	4AC502	2" (60.3), 2½" (76.1)	63mm, 75mm	2" COD (69)
74 - 90	4AC652	3" (88.9)	75mm, 90mm	2½" COD (82)
88 - 103	4AC80	3" (88.9)	90mm	3" COD (96)
98 - 118	4AC100	4" (114.3)	110mm	
108 - 128	4AC1002	4" (114.3)	110mm, 125mm	4" COD (122)
132 - 154	4AC125	5" (139.7)	140mm	5" COD (150)
150 - 170	4AC150	6" (165)	160mm	6" COD (177)
159 - 182	4AC1502	(168.3)		6" CL 12 (168)
				6" CL 18 (174)
192 - 209	4AC175		200mm	6" CL 24 (180)
205 - 222	4AC1752	200mm		6" CL 36 (196)
218 - 235	4AC200	8" (219.1)		8" CL 12 (222)
				8" CL 18 (229)
				8" COD (232)
235 - 252	4AC225		250mm	8" CL 24 (239)
				8" CL 30 (250)
271 - 289	4AC250	10" (273)		10" CL 12 (274)
				10" CL 18 (284)
				10" COD (286)
286 - 304	4AC2502			10" CL 24 (295)
				10" CL 30 (304)
302 - 318	4AC300		315mm	
315 - 332	4AC3002	12" (324)	315mm	10" CL 36 (318)
				12" CL 12 (328)
344 - 360	4AC350	14" (356)	355mm	14" CL 24 (353)
391 - 407	4AC400	16" (406)	400mm	16" CL 18 (396)

Aqualok EvoGrip Coupling



		For use on	
Size	Code		
110mm	4AEGC110	HDPE 110mm PN16	PVC 110mm PN16
160mm	4AEGC160	HDPE 160mm PN16	PVC 160mm PN9

Bigger and special couplings on request

Aqualok Flange Adaptor



Different Pipes on which Product is fitted on

Size	Code	STEEL /Galv	PVC	AC
59 - 73	4AFA50	2" (60.3)	63 mm	2" COD (69)
72 - 85	4AFA65	2½" (76.1)	75mm	2½" COD (82)
74 - 90	4AFA652	3" (88.9)	75mm, 90mm	2½" COD (82)
88 - 103	4AFA80	3" (88.9)	90mm	3" COD (96)
98 - 118	4AFA100	4" (114.3)	110mm	
109 - 128	4AFA1002	4" (114.3)	110mm, 125mm	4" COD (122)
132 - 154	4AFA125	5" (139.7)	140mm	5" COD (150)
150 - 170	4AFA150	6" (165)	160mm	6" CL 12 (168)
159 - 182	4AFA1502	6" (165)	160mm	6" COD (177)
		168.3		6" CL 12 (168)
				6" CL 18 (174)
				6" CL 24 (180)
192 - 209	4AFA175		200mm	6" CL 36 (196)
205 - 222	4AFA1752	200mm		
218 - 235	4AFA200	8" (219.1)		8" CL 12 (222)
				8" CL 18 (229)
				8" COD (232)
235 - 252	4AFA225		250mm	8" CL 24 (239)
				8" CL 30 (250)
271 - 289	4AFA250	10" (273)		10" CL 12 (274)
				10" CL 18 (284)
				10" COD (286)
315 - 332	4AFA3002	12" (324)	315mm	10" CL 36 (318)
				12" CL 12 (328)
344 - 350	4AFA350	14" (356)	355mm	14" CL 24 (353)

Aqualok Dismantling Joint



Size	Code	Join all of these pipes	to all of these pipes
OD 88.9mm DN 80	4ADJ80	3" STEEL (88.9)	T1000/3 Flange T1600/3 Flange
OD 114.3mm DN 100	4ADJ100	4" STEEL (114.3)	T1000/3 Flange T1600/3 Flange
OD 165.1mm DN 150	4ADJ150	6" STEEL (165.1)	T1000/3 Flange T1600/3 Flange

Bigger and special couplings on request

Aqualok Step Coupling

		Join all of these pipes	to all of these pipes
Size	Code		
59-73/88-103	4ASC5080	2" STEEL (60.3) PVC 63mm 2" AC COD (69)	3" STEEL (88.9) PVC 90mm 3" AC COD (96mm)
88-103/108-128	4ASC801002	3" STEEL (88.9) PVC 90mm 3" AC COD (96mm)	4" STEEL (114.3) PVC 110mm & 125mm 4" AC COD (122)
88-103/132-154	4ASC80125	3" STEEL (88.9) PVC 90mm 3" AC COD (96)	5" STEEL (139.7) PVC 140mm 5" AC COD (150)
108-128/132-154	4ASC1002125	4" STEEL (114.3) PVC 110mm & 125mm 4" AC COD (122)	5" STEEL (139.7) PVC 140mm 5" AC COD (150)
108-128/159-182	4ASC10021502	4" STEEL (114.3) PVC 110mm & 125mm 4" AC COD (122)	6" STEEL (165),(168.3) PVC 160mm 6" AC CL 12 (168) 6" AC CL 18 (174) 6" AC COD (177) 6 AC CL 24 (180)
132-154/159-182	4ASC1251502	5" STEEL (139.7) PVC 140mm 5" AC COD (150)	PVC 200mm 6" AC CL 36 (196)
159-182/192-209	4ASC1502175	6" STEEL (165),(168.3) PVC 160mm 6" AC CL 12 (168) 6" AC CL 18 (174) 6" AC COD (177) 6 AC CL 24 (180)	8" STEEL (219.1) 8" AC CL 12 (222) 8" AC CL 18 (229) 8" AC COD (232)
159-182/218-235	4ASC1502200		8" STEEL (219.1) 8" AC CL 12 (222) 8" AC CL 18 (229) 8" AC COD (232)
192-209/218-235	4ASC175200	PVC 200mm 6" AC CL 36 (196)	8" STEEL (219.1) 8" AC CL 12 (222) 8" AC CL 18 (229) 8" AC COD (232)
218-235/235-252	4ASC200225	8" STEEL (219.1) 8" AC CL 12 (222) 8" AC CL 18 (229) 8" AC COD (232)	PVC 250mm 8" AC CL 24 (239) 8" AC CL 30 (250)
235-252/271-289	4ASC225250	PVC 250mm 8" AC CL 24 (239) 8" AC CL 30 (250)	10" STEEL (273) 10" AC CL 12 (274) 10" AC CL 18 (284) 10" AC COD (286)
235-252/286-304	4ASC2252502	PVC 250mm 8" AC CL 24 (239) 8" AC CL 30 (250)	10" AC COD (286) 12" AC CL 12 (295) 12" AC CL 30 (304)

Bigger and special couplings on request

HDPE Compression Fittings 1



Coupling

Size	Code
20mm	5CC20
25mm	5CC25
32mm	5CC32
40mm	5CC40
50mm	5CC50
63mm	5CC63
75mm	5CC75
90mm	5CC90
110mm	5CC110



Elbow

Size	Code
20mm	5CE20
25mm	5CE25
32mm	5CE32
40mm	5CE40
50mm	5CE50
63mm	5CE63
75mm	5CE75
90mm	5CE90
110mm	5CE110



Equal Tee

Size	Code
20mm	5CT20
25mm	5CT25
32mm	5CT32
40mm	5CT40
50mm	5CT50
63mm	5CT63
75mm	5CT75
90mm	5CT90
110mm	5CT110



End Plug

Size	Code
20mm	5CEP20
25mm	5CEP25
32mm	5CEP32
40mm	5CEP40
50mm	5CEP50
63mm	5CEP63
75mm	5CEP75
90mm	5CEP90
110mm	5CEP110



Reducing Coupling

Size	Code
25x20	5CRC2520
32x20	5CRC3220
32x25	5CRC3225
40x25	5CRC4025
40x32	5CRC4032
50x25	5CRC5025
50x32	5CRC5032
50x40	5CRC5040
63x32	5CRC6332
63x40	5CRC6340
63x50	5CRC6350
75x50	5CRC7550
75x63	5CRC7563
90x63	5CRC9063
90x75	5CRC9075
110x90	5CRC11090



Reducing Tee

Size	Code
25x20	5CRT2520
32x20	5CRT3220
32x25	5CRT3225
40x25	5CRT4025
40x32	5CRT4032
50x25	5CRT5025
50x32	5CRT5032
50x40	5CRT5040
63x32	5CRT6332
63x40	5CRT6340
63x50	5CRT6350
75x63	5CRT7563
90x75	5CRT9075
110x90	5CRT11090



Male Adaptor

Size	Code
20x1/2"	5CMA2015
20x3/4"	5CMA20
20x1"	5CMA2025
25x1/2"	5CMA2515
25x3/4"	5CMA2520
25x1"	5CMA25
32x3/4"	5CMA3220
32x1"	5CMA3225
32x1 1/4"	5CMA32
40x1"	5CMA4025
40x1 1/4"	5CMA4032
40x1 1/2"	5CMA40
40x2"	5CMA4050
50x1 1/4"	5CMA5032
50x1 1/2"	5CMA5040
50x2"	5CMA50
63x1 1/2"	5CMA6340
63x2"	5CMA6350
63x2 1/2"	5CMA6365
75x2"	5CMA7550
63x2 1/2"	5CMA6365
75x2"	5CMA7550
75x2 1/2"	5CMA7565
75x3"	5CMA7580
90x2"	5CMA9050
90x2 1/2"	5CMA9065
90x3"	5CMA9080
90x4"	5CMA90100
110x2"	5CMA11050
110x3"	5CMA11080
110x4"	5CMA110100



Female Adaptor

Size	Code
20x1/2"	5CFA2015
20x3/4"	5CFA20
25x1/2"	5CFA2515
25x3/4"	5CFA2520
25x1"	5CFA25
32x3/4"	5CFA3220
32x1"	5CFA3225
32x1 1/4"	5CFA32
40x1"	5CFA4025
40x1 1/4"	5CFA4032
40x1 1/2"	5CFA40
50x1 1/2"	5CFA5032
50x1 1/2"	5CFA5040
50x2"	5CFA50
63x1 1/2"	5CFA6340
63x2"	5CFA6350
63x2 1/2"	5CFA6365
75x2"	5CFA7550
75x2 1/2"	5CFA7565
75x3"	5CFA7580
90x2"	5CFA9050
90x2 1/2"	5CFA9065
90x3"	5CFA9080
90x4"	5CFA90100
110x3"	5CFA11080
110x4"	5CFA110100



Flanged Adaptor

Size	Code
50x2"	5CFLA50
63x2 1/2"	5CFLA6365
75x3"	5CFLA7580
90x3"	5CFLA9080
110x4"	5CFLA110100



Univ. Coupling HDPE to Galv, Copper, PVC

Size	Code
20x15-21	5CUC2015
25x15-21	5CUC2515
25x21-27	5CUC2521



Increasing Tee

Size	Code
25x32	5CIT2532



Wall Plate Elbow

Size	Code
25x3/4"	5CWPE2520

HDPE Compression Fittings 2



Male Elbow

Size	Code
20x1/2"	5CME2015
20x3/4"	5CME20
25x1/2"	5CME2515
25x3/4"	5CME2520
25x1"	5CME25
32x3/4"	5CME3220
32x1"	5CME3225
32x1 1/4"	5CME32
40x1 1/4"	5CME4032
40x1 1/2"	5CME40
50x1 1/4"	5CME5032
50x1 1/2"	5CME5040
50x2"	5CME50
63x1 1/2"	5CME6340
63x2"	5CME6350
63x2 1/2"	5CME6365
75x2 1/2"	5CME7565
75x3"	5CME7580
90x3"	5CME9080
90x4"	5CME90100
110x4"	5CME110100



Female Elbow

Size	Code
20x1/2"	5CFE2015
20x3/4"	5CFE20
25x1/2"	5CFE2515
25x3/4"	5CFE2520
25x1"	5CFE25
32x3/4"	5CFE3220
32x1"	5CFE3225
32x1 1/4"	5CFE32
40x1"	5CFE4025
40x1 1/4"	5CFE4032
40x1 1/2"	5CFE40
50x1 1/4"	5CFE5032
50x1 1/2"	5CFE5040
50x2"	5CFE50
63x1 1/2"	5CFE6340
63x2"	5CFE6350
63x2 1/2"	5CFE6365
75x2"	5CFE7550
75x3"	5CFE7580
90x3"	5CFE9080
110x4"	5CFE110100



Female Tee

Size	Code
20x1/2"	5CFT2015
20x3/4"	5CFT20
25x1/2"	5CFT2515
25x3/4"	5CFT2520
25x1"	5CFT25
32x3/4"	5CFT3220
32x1"	5CFT3225
32x1 1/4"	5CFT32
40x1"	5CFT4025
40x1 1/4"	5CFT4032
40x1 1/2"	5CFT40
50x1 1/4"	5CFT5032
50x1 1/2"	5CFT5040
50x2"	5CFT50
63x1 1/4"	5CFT6332
63x1 1/2"	5CFT6340
63x2"	5CFT6350
63x2 1/2"	5CFT6365
75x2"	5CFT7550
75x2 1/2"	5CFT7565
75x3"	5CFT7580
90x2 1/2"	5CFT9065
90x3"	5CFT9080
90x4"	5CFT90100
110x3"	5CFT11080
110x4"	5CFT110100



Male Tee

Size	Code
20x1/2"	5CMT2015
20x3/4"	5CMT20
25x1/2"	5CMT2515
25x3/4"	5CMT2520



Ball Valve

Size	Code
20mm	5CBV20
25mm	5CBV25
32mm	5CBV32
40mm	5CBV40
50mm	5CBV50
63mm	5CBV63



HDPE Spanner Plastic

Size	Code
16-32/40-75	5CSPAN1



HDPE Spanner Metal

Size	Code
20-32/40-75	5CSPAN2



HDPE Spanner Metal

Size	Code
63-110	5CSPAN3



HDPE Chamfer Tool

Size	Code
20-63	5CCT



Q.C. Valve

Size	Code
3/4"	5CQCV20
1"	5CQCV25



Q.C. Valve Key

Size	Code
3/4"	5CQCKEY20



Q.C. Valve Seal

Size	Code
	5CQCVSEAL

Saddles



**Saddle
2 Bolt**

Size	Code
25x1/2"	5S2515
25x3/4"	5S2520
32x1/2"	5S3215
32x3/4"	5S3220
32x1"	5S3225
40x1/2"	5S4015
40x3/4"	5S4020
40x1"	5S4025
50x1/2"	5S5015
50x3/4"	5S5020
50x1"	5S5025
50x1 1/4"	5S5032



**Saddle
4 Bolt**

Size	Code
63x1/2"	5S6315
63x3/4"	5S6320
63x1"	5S6325
63x1 1/4"	5S6332
63x1 1/2"	5S6340
75x1/2"	5S7515
75x3/4"	5S7520
75x1"	5S7525
75x1 1/4"	5S7532
75x1 1/2"	5S7540
75x2"	5S7550
90x1/2"	5S9015
90x3/4"	5S9020
90x1"	5S9025
90x1 1/4"	5S9032
90x1 1/2"	5S9040
90x2"	5S9050



**Saddle
6 Bolt**

Size	Code
110x1/2"	5S11015
110x3/4"	5S11020
110x1"	5S11025
110x1 1/4"	5S11032
110x1 1/2"	5S11040
110x2"	5S11050
110x3"	5S11080
125x2"	5S12550
140x2"	5S14050
160x3/4"	5S16020
160x1"	5S16025
160x1 1/4"	5S16032
160x1 1/2"	5S16040
160x2"	5S16050
160x3"	5S16080
160x4"	5S160100



**Saddle
6 Bolt**

Size	Code
200x2"	5S20050
200x3"	5S20080
200x4"	5S200100
250x2"	5S25050
250x3"	5S25080
250x4"	5S250100
315x2"	5S31550
315x3"	5S31580
315x4"	5S315100

HDPE Compression Fittings Spares



**Back Nut
Blue**

Size	Code
20mm	5SBN20
25mm	5SBN25
32mm	5SBN32
40mm	5SBN40
50mm	5SBN50
63mm	5SBN63
75mm	5SBN75
90mm	5SBN90
110mm	5SBN110



**Clinch Ring
White**

Size	Code
20mm	5SCR20
25mm	5SCR25
32mm	5SCR32
40mm	5SCR40
50mm	5SCR50
63mm	5SCR63
75mm	5SCR75
90mm	5SCR90
110mm	5SCR110



**Lock Ring
Black**

Size	Code
20mm	5SLR20
25mm	5SLR25
32mm	5SLR32
40mm	5SLR40
50mm	5SLR50
63mm	5SLR63
75mm	5SLR75
90mm	5SLR90
110mm	5SLR110



**Rubber
O' Ring**

Size	Code
20mm	5SOR20
25mm	5SOR25
32mm	5SOR32
40mm	5SOR40
50mm	5SOR50
63mm	5SOR63
75mm	5SOR75
90mm	5SOR90
110mm	5SOR110

Plasson Fittings



Coupling

Size	Code
25mm	5AC25
32mm	5AC32
40mm	5AC40
50mm	5AC50



Elbow

Size	Code
25mm	5AE25



Equal Tee

Size	Code
25mm	5AT25



**Grip Ring
Stainless Steel**

Size	Code
20mm	5AGR20
25mm	5AGR25
32mm	5AGR32
40mm	5AGR40
50mm	5AGR50
63mm	5AGR63



**Male
Adaptor**

Size	Code
25x3/4"	5AMA2520
25x1"	5AMA25
32x1"	5AMA3225
32x1 1/4"	5AMA32
32x1 1/2"	5AMA3240
40x1 1/4"	5AMA4032
40x1 1/2"	5AMA40
50x1 1/2"	5AMA5040
50x2"	5AMA50



**Female
Adaptor**

Size	Code
25x3/4"	5AFA2520



**Female
Elbow**

Size	Code
25x3/4"	5AFE2520



**Male
Elbow**

Size	Code
25x3/4"	5AME2520



**Female
Tee**

Size	Code
25x3/4"	5AFT2520

Various other
PLASSON Fittings
only on request

Special HDPE Fittings



**Butt weld Stub
PN10**

Size	Code
110mm	5SBS11010
160mm	5SBS16010



**Butt weld Stub
PN16**

Size	Code
110mm	5SBS11016
160mm	5SBS16016



**Butt weld Elongated
Stub PN10**

Size	Code
110mm	5SBES11010
160mm	5SBES16010



**Butt weld Elongated
Stub PN16**

Size	Code
110mm	5SBES11016
160mm	5SBES16016

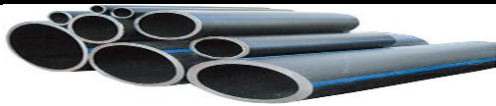


**Galv Backing Ring for
HDPE Stub T1000/3**

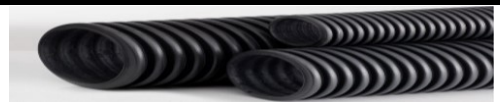
Size	Code
110mm	5SBR110
160mm	5SBR160

HDPE SPECIAL Pipe & Fittings

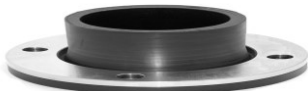
We also offer various types of SPECIAL HDPE products like:



HDPE Solid Wall Pipes (SANS ISO 4427)
Sizes from 25 – 630mm
in pressure ranges from PN2.5 to PN25 in PE100



HDPE Structured Wall Spiral Pipe
for Stormwater, Sewer and Manholes
Sizes from 200 – 1200mm



Stub Ends and Backing Rings



Segmented Fittings



3D Pulled Seamless Bends



Moulded Fittings



Electrofusion Fittings



Electrofusion Machines and Tools



Butt Fusion Machines

uPVC Fittings 1



**Socket
Plain**

Size	Code
20mm	5PS20
25mm	5PS25
32mm	5PS32
40mm	5PS40
50mm	5PS50
63mm	5PS63
75mm	5PS75
90mm	5PS90
110mm	5PS110
125mm	5PS125
140mm	5PS140
160mm	5PS160
200mm	5PS200
250mm	5PS250
315mm	5PS315



**90° Elbow
Plain**

Size	Code
20mm	5PE20
25mm	5PE25
32mm	5PE32
40mm	5PE40
50mm	5PE50
63mm	5PE63
75mm	5PE75
90mm	5PE90
110mm	5PE110
125mm	5PE125
140mm	5PE140
160mm	5PE160
200mm	5PE200
250mm	5PE250
315mm	5PE315



**90° Tee
Plain**

Size	Code
20mm	5PT20
25mm	5PT25
32mm	5PT32
40mm	5PT40
50mm	5PT50
63mm	5PT63
75mm	5PT75
90mm	5PT90
110mm	5PT110
125mm	5PT125
140mm	5PT140
160mm	5PT160
200mm	5PT200
250mm	5PT250
315mm	5PT315



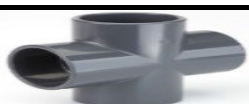
**End Cap
Plain**

Size	Code
20mm	5PEC20
25mm	5PEC25
32mm	5PEC32
40mm	5PEC40
50mm	5PEC50
63mm	5PEC63
75mm	5PEC75
90mm	5PEC90
110mm	5PEC110
125mm	5PEC125
140mm	5PEC140
160mm	5PEC160
200mm	5PEC200
250mm	5PEC250
315mm	5PEC315



**Union
Plain**

Size	Code
20mm	5PU20
25mm	5PU25
32mm	5PU32
40mm	5PU40
50mm	5PU50
63mm	5PU63
75mm	5PU75
90mm	5PU90
110mm	5PU110



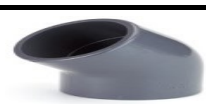
**Cross
Plain**

Size	Code
20mm	5PX20
25mm	5PX25
32mm	5PX32
40mm	5PX40
50mm	5PX50
63mm	5PX63
75mm	5PX75
90mm	5PX90
110mm	5PX110
160mm	5PX160



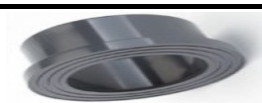
**45° Tee
Plain**

Size	Code
20mm	5PT20A
25mm	5PT25A
32mm	5PT32A
40mm	5PT40A
50mm	5PT50A
63mm	5PT63A
75mm	5PT75A
90mm	5PT90A
110mm	5PT110A
160mm	5PT160A



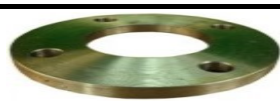
**45° Elbow
Plain**

Size	Code
20mm	5PE20A
25mm	5PE25A
32mm	5PE32A
40mm	5PE40A
50mm	5PE50A
63mm	5PE63A
75mm	5PE75A
90mm	5PE90A
110mm	5PE110A
125mm	5PE125A
140mm	5PE140A
160mm	5PE160A
200mm	5PE200A
250mm	5PE250A
315mm	5PE315A



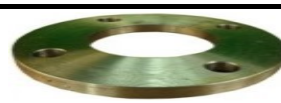
**Serrated
Stub**

Size	Code
20mm	5PSS20
25mm	5PSS25
32mm	5PSS32
40mm	5PSS40
50mm	5PSS50
63mm	5PSS63
75mm	5PSS75
90mm	5PSS90
110mm	5PSS110
125mm	5PSS125
140mm	5PSS140
160mm	5PSS160
200mm	5PSS200
250mm	5PSS250
315mm	5PSS315



**Galv. Backing
Ring Table 16**

Size	Code
20mm	5PGBR2016
25mm	5PGBR2516
32mm	5PGBR3216
40mm	5PGBR4016
50mm	5PGBR5016
63mm	5PGBR6316
75mm	5PGBR7516
90mm	5PGBR9016
110mm	5PGBR11016
125mm	5PGBR12516
140mm	5PGBR14016
160mm	5PGBR16016
200mm	5PGBR20016
250mm	5PGBR25016
315mm	5PGBR31516



**Galv. Backing
Ring Table D**

Size	Code
20mm	5PGBR20D
25mm	5PGBR25D
32mm	5PGBR32D
40mm	5PGBR40D
50mm	5PGBR50D
63mm	5PGBR63D
75mm	5PGBR75D
90mm	5PGBR90D
110mm	5PGBR110D
125mm	5PGBR125D
140mm	5PGBR140D
160mm	5PGBR160D
200mm	5PGBR200D
250mm	5PGBR250D
315mm	5PGBR315D



**PVC Backing Ring
Table 16/10**

Size	Code
20mm	5PBR20
25mm	5PBR25
32mm	5PBR32
40mm	5PBR40
50mm	5PBR50
63mm	5PBR63
75mm	5PBR75
90mm	5PBR90
110mm	5PBR110
125mm	5PBR125
140mm	5PBR140
160mm	5PBR160
200mm	5PBR200

uPVC Fittings 2



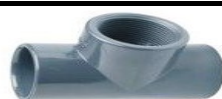
**Socket
Plain/Threaded**

Size	Code
20x1/2"	5PS20PT
25x3/4"	5PS25PT
32x1"	5PS32PT
40x1 1/4"	5PS40PT
50x1 1/2"	5PS50PT
63x2"	5PS63PT
75x2 1/2"	5PS75PT
90x3"	5PS90PT
110x4"	5PS110PT



**90° Elbow
Plain/Threaded**

Size	Code
20x1/2"	5PE20PT
25x3/4"	5PE25PT
32x1"	5PE32PT
40x1 1/4"	5PE40PT
50x1 1/2"	5PE50PT
63x2"	5PE63PT
75x2 1/2"	5PE75PT
90x3"	5PE90PT
110x4"	5PE110PT



**90° Tee
Plain/Threaded**

Size	Code
20x1/2"	5PT20PT
25x3/4"	5PT25PT
32x1"	5PT32PT
40x1 1/4"	5PT40PT
50x1 1/2"	5PT50PT
63x2"	5PT63PT
75x2 1/2"	5PT75PT
90x3"	5PT90PT
110x4"	5PT110PT



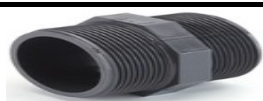
**Union
Plain/Threaded**

Size	Code
20x1/2"	5PU20PT
25x3/4"	5PU25PT
32x1"	5PU32PT
40x1 1/4"	5PU40PT
50x1 1/2"	5PU50PT
63x2"	5PU63PT
75x2 1/2"	5PU75PT
90x3"	5PU90PT
110x4"	5PU110PT



**Socket
Threaded**

Size	Code
1/2"	5PS15T
3/4"	5PS20T
1"	5PS25T
1 1/4"	5PS32T
1 1/2"	5PS40T
2"	5PS50T
2 1/2"	5PS65T
3"	5PS80T
4"	5PS100T



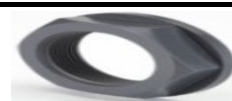
**Hex Nipple
Threaded**

Size	Code
1/2"	5PHN15
3/4"	5PHN20
1"	5PHN25
1 1/4"	5PHN32
1 1/2"	5PHN40
2"	5PHN50
2 1/2"	5PHN65
3"	5PHN80
4"	5PHN100



**Union
Threaded**

Size	Code
1/2"	5PU15T
3/4"	5PU20T
1"	5PU25T
1 1/4"	5PU32T
1 1/2"	5PU40T
2"	5PU50T
2 1/2"	5PU65T
3"	5PU80T
4"	5PU100T



**Back Nut
Threaded**

Size	Code
1/2"	5PBN15
3/4"	5PBN20
1"	5PBN25
1 1/4"	5PBN32
1 1/2"	5PBN40
2"	5PBN50
2 1/2"	5PBN65
3"	5PBN80
4"	5PBN100



**Ball Valve
Single Union Socketed**

Size	Code
20mm	5PBVSS20
25mm	5PBVSS25
32mm	5PBVSS32
40mm	5PBVSS40
50mm	5PBVSS50
63mm	5PBVSS63
75mm	5PBVSS75
90mm	5PBVSS90
110mm	5PBVSS110



**Compact Valve
Socketed**

Size	Code
20mm	5PCVS20
25mm	5PCVS25
32mm	5PCVS32
40mm	5PCVS40
50mm	5PCVS50
63mm	5PCVS63
75mm	5PCVS75
90mm	5PCVS90
110mm	5PCVS110



**Non Return Valve
Single Union Socketed**

Size	Code
20mm	5PNRSS20
25mm	5PNRSS25
32mm	5PNRSS32
40mm	5PNRSS40
50mm	5PNRSS50
63mm	5PNRSS63
75mm	5PNRSS75
90mm	5PNRSS90



**Ball Valve T-Port
Socketed**

Size	Code
25mm	5PBVTP25
32mm	5PBVTP32
40mm	5PBVTP40
50mm	5PBVTP50
63mm	5PBVTP63



**Ball Valve
Single Union Threaded**

Size	Code
1/2"	5PBVST15
3/4"	5PBVST20
1"	5PBVST25
1 1/4"	5PBVST32
1 1/2"	5PBVST40
2"	5PBVST50
2 1/2"	5PBVST65
3"	5PBVST80
4"	5PBVST100



**Compact Valve
Threaded**

Size	Code
1/2"	5PCVT15
3/4"	5PCVT20
1"	5PCVT25
1 1/4"	5PCVT32
1 1/2"	5PCVT40
2"	5PCVT50
2 1/2"	5PCVT65
3"	5PCVT80
4"	5PCVT100



**Non Return Valve
Single Union Threaded**

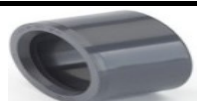
Size	Code
1/2"	5PNRST15
3/4"	5PNRST20
1"	5PNRST25
1 1/4"	5PNRST32
1 1/2"	5PNRST40
2"	5PNRST50
2 1/2"	5PNRST65
3"	5PNRST80



**Flow Meter
25mm Socketed**

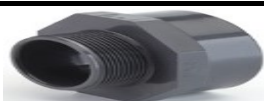
Size	Code
100-1000 l/h	5PFLOW

uPVC Fittings 3



Reducing Bush

Size	Code
20x16	5PRB2016
25x20	5PRB2520
32x20	5PRB3220
32x25	5PRB3225
40x20	5PRB4020
40x25	5PRB4025
40x32	5PRB4032
50x25	5PRB5025
50x32	5PRB5032
50x40	5PRB5040
63x32	5PRB6332
63x40	5PRB6340
63x50	5PRB6350
75x40	5PRB7540
75x50	5PRB7550
75x63	5PRB7563
90x50	5PRB9050
90x63	5PRB9063
90x75	5PRB9075
110x63	5PRB11063
110x75	5PRB11075
110x90	5PRB11090
125x110	5PRB125110
140x110	5PRB140110
140x125	5PRB140125
160x90	5PRB16090
160x110	5PRB160110
160x140	5PRB160140
200x110	5PRB200110
200x160	5PRB200160
250x160	5PRB250160
250x200	5PRB250200
315x200	5PRB315200
315x250	5PRB315250



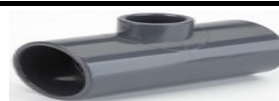
Male Adaptor Threaded

Size	Code
20x16x1/2"	5PMA20161
25x20x1/2"	5PMA25201
25x20x3/4"	5PMA25202
32x25x1/2"	5PMA32251
32x25x3/4"	5PMA32252
32x25x1"	5PMA32253
40x32x3/4"	5PMA40322
40x32x1"	5PMA40323
40x32x1 1/4"	5PMA40324
50x40x1"	5PMA50403
50x40x1 1/4"	5PMA50404
50x40x1 1/2"	5PMA50405
63x50x1 1/4"	5PMA63504
63x50x1 1/2"	5PMA63505
63x50x2"	5PMA63506
75x63x1 1/2"	5PMA75635
75x63x2"	5PMA75636
75x63x2 1/2"	5PMA75637
90x75x2"	5PMA90756
90x75x2 1/2"	5PMA90757
90x75x3"	5PMA90758
110x90x2 1/2"	5PMA110907
110x90x3"	5PMA110908
110x90x4"	5PMA110909
125x110x3"	5PMA1251108
110x4"	5PMA1251109



Reducing Socket

Size	Code
25x20	5PRS2520
32x25	5PRS3225
40x32	5PRS4032
50x40	5PRS5040
63x50	5PRS6350
75x63	5PRS7563
90x75	5PRS9075
110x90	5PRS11090
160x110	5PRS160110
200x160	5PRS200160



Reducing Tee

Size	Code
25x20	5PRT2520
32x20	5PRT3220
32x25	5PRT3225
40x20	5PRT4020
40x25	5PRT4025
40x32	5PRT4032
50x20	5PRT5020
50x25	5PRT5025
50x32	5PRT5032
50x40	5PRT5040
63x20	5PRT6320
63x25	5PRT6325
63x32	5PRT6332
63x40	5PRT6340
63x50	5PRT6350
75x50	5PRT7550
75x63	5PRT7563
90x75	5PRT9075
110x90	5PRT11090
160x110	5PRT160110



Hose Adaptor Plain

Size	Code
20mm	5PHA20
25mm	5PHA25
32mm	5PHA32
40mm	5PHA40
50mm	5PHA50
63mm	5PHA63



Hose Adaptor Threaded

Size	Code
1/2"	5PHA15T
3/4"	5PHA20T
1"	5PHA25T
1 1/4"	5PHA32T
1 1/2"	5PHA40T
2"	5PHA50T



Pipe Support Clip

Size	Code
20mm	5PPSC20
25mm	5PPSC25
32mm	5PPSC32
40mm	5PPSC40
50mm	5PPSC50
63mm	5PPSC63
75mm	5PPSC75
90mm	5PPSC90
110mm	5PPSC110
160mm	5PPSC160
200mm	5PPSC200



**Acrylic Clear PVC Tube
1mtr long max 5Bar**

Size	Code
12mm	5PAT12
20mm	5PAT20
25mm	5PAT25
32mm	5PAT32
40mm	5PAT40
50mm	5PAT50

HDPE Pipe



**HDPE Pipe
Class 6 SABS**

Size	Code	Roll Size	Type
32mm	6H326	100m	PE100
40mm	6H406	100m	PE100
50mm	6H506	100m	PE100 SDR 26
63mm	6H636	100m or 50m	PE100 SDR 26
75mm	6H756	50m	PE100 SDR 26
90mm	6H906	30m	PE100 SDR 26
110mm	6H1106	30m	PE100 SDR 26



**HDPE Pipe
Class 10 SABS**

Size	Code	Roll Size	Type
20mm	6H2010	100m	PE100
25mm	6H2510	100m	PE100
32mm	6H3210	100m	PE100 SDR 17
40mm	6H4010	100m	PE100 SDR 17
50mm	6H5010	100m	PE100 SDR 17
63mm	6H6310	100m or 50m	PE100 SDR 17
75mm	6H7510	50m	PE100 SDR 17
90mm	6H9010	30m	PE100 SDR 17
110mm	6H11010	30m	PE100 SDR 17



**HDPE Pipe
Class 12 SABS**

Size	Code	Roll Size	Type
20mm	6H2012	100m	PE100
25mm	6H2512	100m	PE100 SDR 13.6
32mm	6H3212	100m	PE100 SDR 13.6
40mm	6H4012	100m	PE100 SDR 13.6
50mm	6H5012	100m	PE100 SDR 13.6
63mm	6H6312	100m or 50m	PE100 SDR 13.6
75mm	6H7512	50m	PE100 SDR 13.6
90mm	6H9012	30m	PE100 SDR 13.6
110mm	6H11012	30m	PE100 SDR 13.6



**HDPE Pipe
Class 16 SABS**

Size	Code	Roll Size	Type
20mm	6H2016	100m	PE100 SDR 11
25mm	6H2516	100m	PE100 SDR 11
32mm	6H3216	100m	PE100 SDR 11
40mm	6H4016	100m	PE100 SDR 11
50mm	6H5016	100m	PE100 SDR 11
63mm	6H6316	50m	PE100 SDR 11
75mm	6H7516	50m	PE100 SDR 11
90mm	6H9016	30m	PE100 SDR 11
110mm	6H11016	6mtr Length	PE100 SDR 11



**HDPE Pipe
Class 16 SABS
Special 150mtr Roll**

Size	Code	Roll Size	Type
25mm	6HS2516	150m	PE100 SDR 11
32mm	6HS3216	150m	PE100 SDR 11
40mm	6HS4016	150m	PE100 SDR 11
50mm	6HS5016	150m	PE100 SDR 11



**HDPE Pipe
Class 25 SABS
Special 200mtr Roll**

Size	Code	Roll Size	Type
32mm	6HS3225	200m	PE100 SDR 7.4



**NON-SABS HDPE
Pipe**

Size	Code	Roll Size	Type
25mm Cl10	6NH2510	100m	NON SABS
32mm Cl6	6NH326	100m	NON SABS
40mm Cl6	6NH406	100m	NON SABS
50mm Cl6	6NH506	100m	NON SABS

LDPE Pipe



**LDPE Pipe Agro
Class 3**

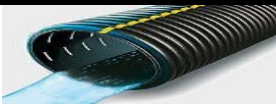
Size	Code	Roll Size
13mm	6L133	100m
15mm	6L153	100m
20mm	6L203	100m
25mm	6L253	100m
32mm	6L323	100m
40mm	6L403	100m
50mm	6L503	100m
65mm	6L653	50m or 100m
80mm	6L803	25m or 50m



**LDPE Pipe Agro
Class 6**

Size	Code	Roll Size
25mm	6L256	100m
40mm	6L406	100m
50mm	6L506	100m

Various



**Drainex Slotted
Corrugated Pipe
(6 Slots) 6mtr long
with Socket**

Size	Code
110mm	6DS110



**Bidim Flashpak
A2 1.3mtr wide**

Size	Code
10mtr long	6BFP



**PVC Borehole
Casing 3mtr**

Size	Code
140mm	6BC140

uPVC Pipe



**Beld One End
(B.O.E.) 6mtr Length**

Size	Class	Code
20mm	16	6P2016
25mm	12	6P2512
25mm	16	6P2516
32mm	9	6P329
32mm	12	6P3212
32mm	16	6P3216
40mm	6	6P406
40mm	9	6P409
40mm	12	6P4012
40mm	16	6P4016



**Lying One End
(L.O.E.) 6mtr Length**

Size	Class	Code
50mm	4	6P504
50mm	6	6P506
50mm	9	6P509
50mm	12	6P5012
50mm	16	6P5016
63mm	4	6P634
63mm	6	6P636
63mm	9	6P639
63mm	12	6P6312
63mm	16	6P6316
75mm	4	6P754
75mm	6	6P756
75mm	9	6P759
75mm	12	6P7512
75mm	16	6P7516
90mm	4	6P904
90mm	6	6P906
90mm	9	6P909
90mm	12	6P9012
90mm	16	6P9016
110mm	4	6P1104
110mm	6	6P1106
110mm	9	6P1109
110mm	12	6P11012
110mm	16	6P11016
125mm	4	6P1254
125mm	6	6P1256
125mm	9	6P1259
125mm	12	6P12512
125mm	16	6P12516
140mm	4	6P1404
140mm	6	6P1406
140mm	9	6P1409
140mm	12	6P14012
140mm	16	6P14016



**Lying One End
(L.O.E.) 6mtr Length**

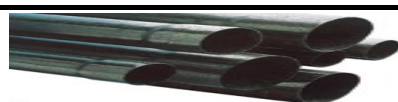
Size	Class	Code
160mm	4	6P1604
160mm	6	6P1606
160mm	9	6P1609
160mm	12	6P16012
160mm	16	6P16016
200mm	4	6P2004
200mm	6	6P2006
200mm	9	6P2009
200mm	12	6P20012
200mm	16	6P20016
250mm	4	6P2504
250mm	6	6P2506
250mm	9	6P2509
250mm	12	6P25012
250mm	16	6P25016
315mm	4	6P3154
315mm	6	6P3156
315mm	9	6P3159
315mm	12	6P31512
315mm	16	6P31516
355mm	4	6P3554
355mm	6	6P3556
355mm	9	6P3559
355mm	12	6P35512
355mm	16	6P35516
400mm	4	6P4004
400mm	6	6P4006
400mm	9	6P4009
400mm	12	6P40012
450mm	6	6P4506
450mm	9	6P4509
500mm	6	6P5006
500mm	9	6P5009



**Lying Gasket
for PVC Pipe**

Size	Code
50mm	6PLG50
63mm	6PLG63
75mm	6PLG75
90mm	6PLG90
110mm	6PLG110
160mm	6PLG160
200mm	6PLG200
250mm	6PLG250
315mm	6PLG315

Cable Duct Pipes and Bends



**Beld One End (B.O.E.)
6mtr**

Size	Code	Wall Thickness
50mm	6CDP50	1.5mm
75mm	6CDP75	1.6mm
110mm	6CDP110	2.2mm
160mm	6CDP160	3.2mm



**Bend
90°**

Size	Code
50mm	6CDB50
75mm	6CDB75
110mm	6CDB110
160mm	6CDB160



**Bend
45°**

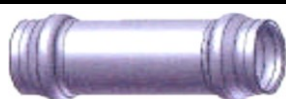
Size	Code
50mm	6CDB50A
75mm	6CDB75A
110mm	6CDB110A
160mm	6CDB160A



**Kabelflex
Corrugated Pipe
6mtr long
with yellow Socket**

Size	Code
110mm	6KF110

Cast Iron Fittings 1



Repair Coupling

Size	Code
63mm	6CIC63
75mm	6CIC75
90mm	6CIC90
110mm	6CIC110
160mm	6CIC160
200mm	6CIC200
250mm	6CIC250
315mm	6CIC315



Tee 90°

Size	Code
50mm	6CIT50
63mm	6CIT63
75mm	6CIT75
90mm	6CIT90
110mm	6CIT110
160mm	6CIT160
200mm	6CIT200
250mm	6CIT250
315mm	6CIT315



End Cap

Size	Code
50mm	6CIEC50
63mm	6CIEC63
75mm	6CIEC75
90mm	6CIEC90
110mm	6CIEC110
160mm	6CIEC160
200mm	6CIEC200
250mm	6CIEC250
315mm	6CIEC315



Flange Adaptor

Size	Code
50x50	6CIFA50
63x65	6CIFA63
75x80	6CIFA75
90x80	6CIFA90
110x100	6CIFA110
160x150	6CIFA160
200x200	6CIFA200
250x250	6CIFA250
315x300	6CIFA315



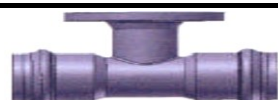
Reducing Socket

Size	Code
75x63	6CIRS7563
90x63	6CIRS9063
90x75	6CIRS9075
110x75	6CIRS11075
110x90	6CIRS11090
160x90	6CIRS16090
160x110	6CIRS160110
200x110	6CIRS200110
200x160	6CIRS200160
250x160	6CIRS250160
250x200	6CIRS250200
315x250	6CIRS315250



Reducing Tee

Size	Code
75x50	6CIRT7550
75x63	6CIRT7563
90x63	6CIRT9063
90x75	6CIRT9075
110x63	6CIRT11063
110x75	6CIRT11075
110x90	6CIRT11090
160x90	6CIRT16090
160x110	6CIRT160110
200x90	6CIRT20090
200x110	6CIRT200110
200x160	6CIRT200160
250x160	6CIRT250160
250x200	6CIRT250200
315x160	6CIRT315160
315x200	6CIRT315200
315x250	6CIRT315250



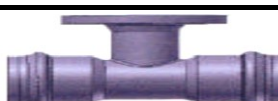
Hydrant Tee 80mm Flange

Size	Code
75mm	6CIHT75
90mm	6CIHT90
110mm	6CIHT110
160mm	6CIHT160
200mm	6CIHT200
250mm	6CIHT250



Reducing Bush

Size	Code
63x50	6CIRB6350
75x50	6CIRB7550
75x63	6CIRB7563
90x63	6CIRB9063
90x75	6CIRB9075
110x63	6CIRB11063
110x75	6CIRB11075
110x90	6CIRB11090
160x90	6CIRB16090
160x110	6CIRB160110
200x110	6CIRB200110
200x160	6CIRB200160
250x160	6CIRB250160
250x200	6CIRB250200



Scour Tee 100mm Flange

Size	Code
110mm	6CIST110
160mm	6CIST160
200mm	6CIST200
250mm	6CIST250
315mm	6CIST315



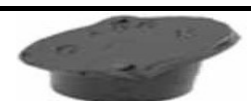
Bend 90°

Size	Code
110mm	6CIB110
160mm	6CIB160



Bend 45°

Size	Code
110mm	6CIB110A
160mm	6CIB160A



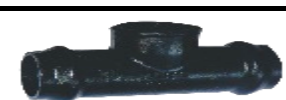
ABC Cleaning Eye 45°

Size	Code
100mm	6CICE100A
150mm	6CICE150A



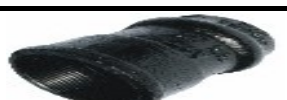
ABC Cleaning Eye 90°

Size	Code
100mm	6CICE100
150mm	6CICE150



Female Tee with 3" Thread

Size	Code
90-3"	6CIFT90
110-3"	6CIFT110



Female Adaptor

Size	Code
90-3"	6CIFEMA90
110-4"	6CIFEMA110



Female Elbow

Size	Code
90-3"	6CIFEME90

Cast Iron Fittings 2



**Full Bore
Dome Grate**

Size	Code
80/90°	6CIFBD80
100/90°	6CIFBD100
150/90°	6CIFBD150



**Full Bore
Dome Grate**

Size	Code
80/180°	6CIFBD80B
100/180°	6CIFBD100B
150/180°	6CIFBD150B



**Full Bore
Dome Grate**

Size	Code
100/45°	6CIFBD100A



**PVC Adaptor for
Full Bore**

Size	Code
80mm	6CIFBA80
100mm	6CIFBA100
150mm	6CIFBA150



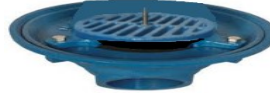
**Full Bore
Flat Grate**

Size	Code
80/90°	6CIFBF80
100/90°	6CIFBF100
150/90°	6CIFBF150



**Full Bore
Flat Grate**

Size	Code
80/180°	6CIFBF80B
100/180°	6CIFBF100B
150/180°	6CIFBF150B



**Full Bore
Flat Grate**

Size	Code
100/45°	6CIFBF100A



**Short Collar
including 2 Orings**

Size (OD)	Code
50mm (70mm)	6CISC50
75mm (97mm)	6CISC75
100mm (123mm)	6CISC100
150mm (179mm)	6CISC150
200mm (234mm)	6CISC200
250mm (286mm)	6CISC250
300mm (345mm)	6CISC300



**Short Collar
Spare Oring**

Size	Code
50mm	6CISCO50
75mm	6CISCO75
100mm	6CISCO100
150mm	6CISCO150
200mm	6CISCO200
250mm	6CISCO250
300mm	6CISCO300



**CI Saddle
for AC**

Size	Code
50x1"	6CISAC5025
75x1"	6CISAC7525
100x1"	6CISAC10025
125x1"	6CISAC12525
150x1"	6CISAC15025
200x1"	6CISAC20025



**CI Saddle
for PVC (Blue)**

Size	Code
75x1"	6CISPVC7525
110x1"	6CISPVC11025
160x1"	6CISPVC16025
200x1"	6CISPVC20025

PVC Bend and Couplers Class 9



90° Pressure Bend with Rubber End

Size	Code
50mm	6PB50
63mm	6PB63
75mm	6PB75
90mm	6PB90
110mm	6PB110
160mm	6PB160
200mm	6PB200
250mm	6PB250
315mm	6PB315



45° Pressure Bend with Rubber End

Size	Code
50mm	6PB50A
63mm	6PB63A
75mm	6PB75A
90mm	6PB90A
110mm	6PB110A
160mm	6PB160A
200mm	6PB200A
250mm	6PB250A
315mm	6PB315A



22.5° Pressure Bend with Rubber End

Size	Code
50mm	6PB50B
63mm	6PB63B
75mm	6PB75B
90mm	6PB90B
110mm	6PB110B
160mm	6PB160B
200mm	6PB200B
250mm	6PB250B
315mm	6PB315B



11.25° Pressure Bend with Rubber End

Size	Code
50mm	6PB50C
63mm	6PB63C
75mm	6PB75C
90mm	6PB90C
110mm	6PB110C
160mm	6PB160C
200mm	6PB200C
250mm	6PB250C
315mm	6PB315C



Repair Coupling with Rubber End

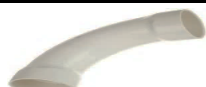
Size	Code
50mm	6PRC50
63mm	6PRC63
75mm	6PRC75
90mm	6PRC90
110mm	6PRC110
160mm	6PRC160
200mm	6PRC200
250mm	6PRC250
315mm	6PRC315

PVC Fabricated Class 9 Belted Ends



Repair Coupling

Size	Code
20mm	6PFC20
25mm	6PFC25
32mm	6PFC32
40mm	6PFC40
50mm	6PFC50
63mm	6PFC63
75mm	6PFC75
90mm	6PFC90
110mm	6PFC110
160mm	6PFC160



Bend 90°

Size	Code
32mm	6PFB32
40mm	6PFB40
50mm	6PFB50
63mm	6PFB63
75mm	6PFB75
90mm	6PFB90
110mm	6PFB110
160mm	6PFB160



Bend 45°

Size	Code
32mm	6PFB32A
40mm	6PFB40A
50mm	6PFB50A
63mm	6PFB63A
75mm	6PFB75A
90mm	6PFB90A
110mm	6PFB110A
160mm	6PFB160A



Tee

Size	Code
50mm	6PFT50

PVC Bend and Couplers Class 16



90° Pressure Bend with Rubber End

Size	Code
50mm	6PB5016
63mm	6PB6316
75mm	6PB7516
90mm	6PB9016
110mm	6PB11016
160mm	6PB16016
200mm	6PB20016
250mm	6PB25016
315mm	6PB31516



45° Pressure Bend with Rubber End

Size	Code
50mm	6PB5016A
63mm	6PB6316A
75mm	6PB7516A
90mm	6PB9016A
110mm	6PB11016A
160mm	6PB16016A
200mm	6PB20016A
250mm	6PB25016A
315mm	6PB31516A



22.5° Pressure Bend with Rubber End

Size	Code
50mm	6PB5016B
63mm	6PB6316B
75mm	6PB7516B
90mm	6PB9016B
110mm	6PB11016B
160mm	6PB16016B
200mm	6PB20016B
250mm	6PB25016B
315mm	6PB31516B



11.25° Pressure Bend with Rubber End

Size	Code
50mm	6PB5016C
63mm	6PB6316C
75mm	6PB7516C
90mm	6PB9016C
110mm	6PB11016C
160mm	6PB16016C
200mm	6PB20016C
250mm	6PB25016C
315mm	6PB31516C



Repair Coupling with Rubber End

Size	Code
50mm	6PRC5016
63mm	6PRC6316
75mm	6PRC7516
90mm	6PRC9016
110mm	6PRC11016
160mm	6PRC16016
200mm	6PRC20016
250mm	6PRC25016
315mm	6PRC31516



PVC - Asbest Adaptor Class 16

PVC/AC	Code
50mm/50-69	6PAC5016
63mm/50-69	6PAC6316
75mm/75-96	6PAC7516
90mm/75-96	6PAC9016
110mm/100-122	6PAC11016
160mm/150-177	6PAC16016
200mm/200-232	6PAC20016
250mm/250-286	6PAC25016
315mm	6PAC31516

Freeflow Soil and Vent Fittings Small



**S+V Pipe
6mtr Plain**

Size	Code
40mm	7SVP406
50mm	7SVP506



**S+V Pipe Conduit
4mtr Plain**

Size	Code
20mm	7SVP204
25mm	7SVP254



**Socket
Solvent Weld**

Size	Code
40mm	7SVSW40
50mm	7SVSW50



**Socket
Single Rubber**

Size	Code
40mm	7SVSR40
50mm	7SVSR50



**Male
Adaptor**

Size	Code
40x1¼"	7SVMA4032
40x1½"	7SVMA40
50x1¼"	7SVMA5032
50x1½"	7SVMA5040
50x2"	7SVMA50



**Female
Adaptor**

Size	Code
40x1¼"	7SVFA4032
40x1½"	7SVFA40
50x1¼"	7SVFA5032
50x1½"	7SVFA5040
50x2"	7SVFA50



**Holderbats
PVC**

Size	Code
40mm	7SVHB40P
50mm	7SVHB50P



**Holderbats
Aluminium**

Size	Code
40mm	7SVHB40A
50mm	7SVHB50A



**Bend
87.5° Plain**

Size	Code
40mm	7SVB40
50mm	7SVB50



**Bend
45° Plain**

Size	Code
40mm	7SVB40A
50mm	7SVB50A



**Bend
87.5° Access**

Size	Code
40mm AH	7SVB40AH
50mm AH	7SVB50AH



**Bend
45° Access**

Size	Code
40mm AH	7SVB40AAH
50mm AH	7SVB50AAH



**Single Junction
87.5° Plain**

Size	Code
40mm	7SVSJ40
50mm	7SVSJ50



**Single Junction
45° Plain**

Size	Code
40mm	7SVSJ40A
50mm	7SVSJ50A



**Single Junction
87.5° Access**

Size	Code
40mm AH	7SVSJ40AH
50mm AH	7SVSJ50AH



**Single Junction
45° Access**

Size	Code
40mm AH	7SVSJ40AAH
50mm AH	7SVSJ50AAH



**Stop End
Plain Female**

Size	Code
40mm	7SVSE40
50mm	7SVSE50



**Stop End
Access**

Size	Code
40mm	7SVSE40A
50mm	7SVSE50A



**Stop End
Plain Male**

Size	Code
50mm	7SVSE50M



**Saddle Strap
110mm 87.5°**

Size	Code
40mm	7SVSS40
50mm	7SVSS50



**Vent Valve
Two Way**

Size	Code
50mm	7SVV2W50



**Vent
Cowl**

Size	Code
50mm	7SVVC50



**Duckseal
S-Trap**

Size	Code
50mm	7SVDST



**Waterless Trap
Wirquin**

Size	Code
32/40	7SVWTW



**Reducing Bush
Plain**

Size	Code
50x40	7SVRB5040



**Shower Trap
Round**

Size	Code
50mm	7SVSTR



**Shower Trap
Round Grid only**

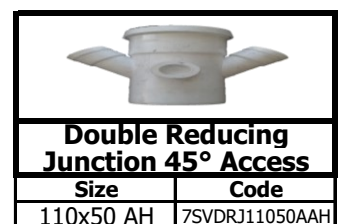
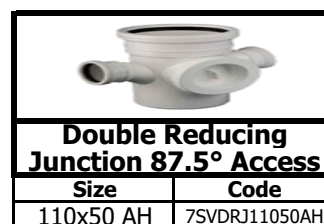
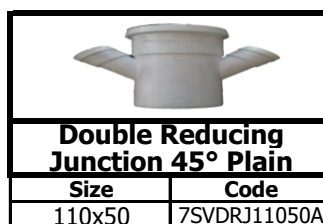
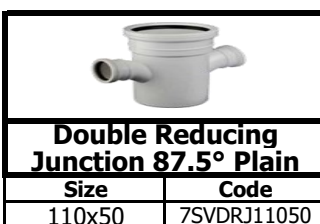
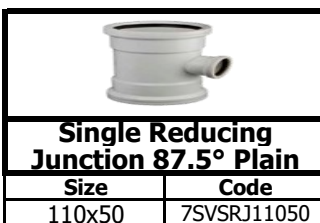
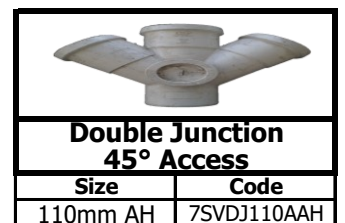
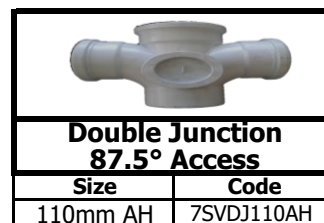
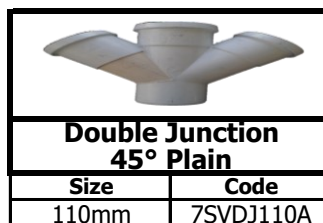
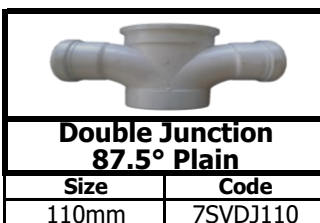
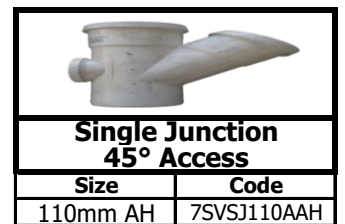
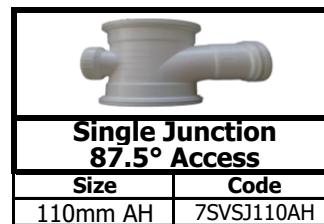
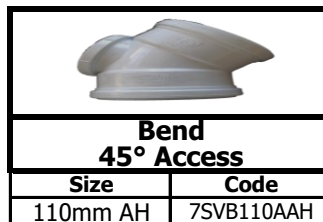
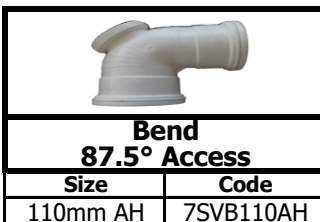
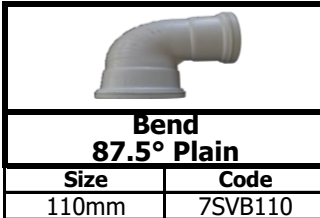
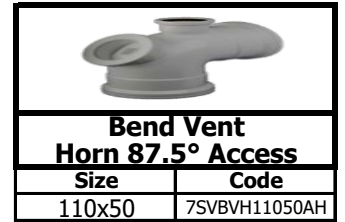
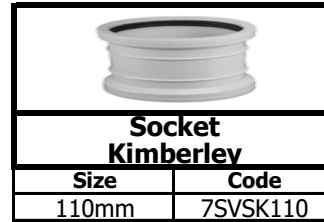
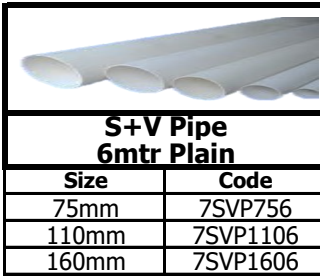
Size	Code
	7SVSTRG



**Shower Trap
Square**

Size	Code
50mm	7SVSTS

Freeflow Soil and Vent Fittings Big



Freeflow Soil and Vent Fittings Big



**PAN Connector
Straight Plain**

Size	Code
110mm	7SVPANC110



**PAN Connector
OFFSET Plain**

Size	Code
110mm	7SVPANCO110



**PAN Connector
Bend 90° Plain**

Size	Code
110mm	7SVPANB110



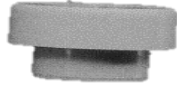
**PAN Connector
Bend 90° Access**

Size	Code
110mm AH	7SVPANB110AH



**Flexible
PAN Connector**

Size	Code
110mm	7SVFPANC110



**Overflow Cap
Access**

Size	Code
110mm	7SVOFC110



**Vent
Cowls**

Size	Code
110mm	7SVVC110



**Vent Valve
Two Way**

Size	Code
110mm	7SVV2W110



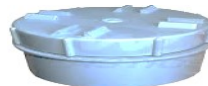
**Stop End
Plain Female**

Size	Code
110mm	7SVSE110



**Stop End
Plain Male**

Size	Code
110mm	7SVSE110M



**Stop End
Access**

Size	Code
110mm	7SVSE110A



**Wax Ring for
110mm PAN**

Size	Code
110mm	7SVWR110



**Holderbats
PVC**

Size	Code
110mm	7SVHB110P



**Holderbats
Aluminium**

Size	Code
110mm	7SVHB110A



**Eccentric
Reducer Rubber**

Size	Code
110x50	7SVERR11050

Gutter Fittings



Leaf Catcher

Size	Code
80mm	7SVGLC



Bend 45°

Size	Code
80mm	7SVGB45



Bend 90°

Size	Code
80mm	7SVGB90



Reducer

Size	Code
80 - 110	7SVGR



Downpipe 80mm

Size	Code
3mtr	7SVGDP3



Connector

Size	Code
80mm	7SVGC



Junction 90°

Size	Code
80mm	7SVGJ90



Shoe

Size	Code
80mm	7SVGS



Holderbat

Size	Code
80mm	7SVGH



First Flush

Size	Code
4 Ltr.	7SVGFF4



Drain Channel Fittings



Drain Channel 1mtr long including 1x Connector

Size	Code
100mm	7DC1



Snap-Lock Connector

Size	Code
100mm	7DCC



Snap-Lock End Cap

Size	Code
100mm	7DCEC



Bend 90° including 1x Connector

Size	Code
100mm	7DCB90



Bend 45° including 1x Connector

Size	Code
100mm	7DCB45



1mtr Drain Channel 508 SABDrain Flat Edge Metal Grate

Size	Code
100mm	7DC508



Drain Channel 508 SABDrain End Plug

Size	Code
100mm	7DC508EP

UD Fittings 1

	
Duro Drain Normal Duty 6mtr Class 51 Plain Ended	
Size	Code
110mm	7UP110P

	
Duro Drain Normal Duty 6mtr Class 51 Socketed	
Size	Code
110mm	7UP110S
160mm	7UP160S
200mm	7UP200S
250mm	7UP250S
315mm	7UP315S

	
Duro Drain Heavy Duty 6mtr Class 34 Socketed	
Size	Code
110mm	7UP110S34
160mm	7UP160S34
200mm	7UP200S34
250mm	7UP250S34
315mm	7UP315S34

	
Solvent Weld Socket	
Size	Code
110mm	7USW110
160mm	7USW160

	
Socket Single Rubber	
Size	Code
110mm	7USS110
160mm	7USS160

	
Kimberley Socket	
Size	Code
110mm	7UKS110
160mm	7UKS160
200mm	7UKS200

	
Inspection Pipe	
Size	Code
110mm	7UIP110
160mm	7UIP160

	
Bend 90° Plain	
Size	Code
110mm	7UB110

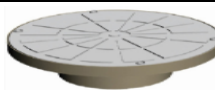
	
Bend 45° Plain	
Size	Code
110mm	7UB110A

	
Bend 22.5° Plain	
Size	Code
110mm	7UB110B

	
Bend 90° Plain Short Radius	
Size	Code
110mm	7UB110SR

	
Bend 90° Access Left or Right	
Size	Code
110mm	7UB110ALR

	
Bend 45° Access Left or Right	
Size	Code
110mm	7UB110AALR

	
ABC Rodding Eye 90°	
Size	Code
110mm	7URE11090
160mm	7URE16090

	
ABC Rodding Eye 45°	
Size	Code
110mm	7URE11045
160mm	7URE16045

	
Junction 90° Plain	
Size	Code
110mm	7UJ110
160mm	7UJ160
200mm	7UJ200
250mm	7UJ250

	
Junction 45° Plain	
Size	Code
110mm	7UJ110A
160mm	7UJ160A
200mm	7UJ200A
250mm	7UJ250A

	
Junction 90° Reduce Plain	
Size	Code
160-110	7URJ160110
200-110	7URJ200110
200-160	7URJ200160

	
Junction 45° Reduce Plain	
Size	Code
160-110	7URJ160110A
200-110	7URJ200110A
200-160	7URJ200160A

	
Female End Cap Plain	
Size	Code
110mm	7UFEC110
160mm	7UFEC160
200mm	7UFEC200
250mm	7UFEC250
315mm	7UFEC315

	
Female End Cap Access	
Size	Code
110mm	7UFEC110A

	
Male End Cap Plain	
Size	Code
110mm	7UMEC110
160mm	7UMEC160

	
Oval Cap for Rodding Eye	
Size	Code
110mm	7UOCRE

UD Fittings 2



**Junction 45°
Access Right**

Size	Code
110mm	7UJ110AAR
160mm	7UJ160AAR
200mm	7UJ200AAR



**Junction 45°
Access Left**

Size	Code
110mm	7UJ110AAL
160mm	7UJ160AAL
200mm	7UJ200AAL



**Junction 45°
Reduce Access Right**

Size	Code
160-110	7URJ160110AR
200-110	7URJ200110AR
200-160	7URJ200160AR



**Junction 45°
Reduce Access Left**

Size	Code
160-110	7URJ160110AL
200-110	7URJ200110AL
200-160	7URJ200160AL



**Gully
P' Trap**

Size	Code
110mm	7UGPT110



**Gully
Head Round 110mm**

Size	Code
150mm	7UGH150



**Gully
Head Square 110mm**

Size	Code
250 x 250	7UGH250



**Adaptor
PVC/EW/AC**

Size	Code
110mm	7UEWA110
160mm	7UEWA160



**Taper
Pipes**

Size	Code
160-110	7UTP160110
200-110	7UTP200110
200-160	7UTP200160



**Long Radius Bend
90° Plain**

Size	Code
110mm	7ULB110
160mm	7ULB160
200mm	7ULB200
250mm	7ULB250



**Long Radius Bend
45° Plain**

Size	Code
110mm	7ULB110A
160mm	7ULB160A
200mm	7ULB200A
250mm	7ULB250A



**Long Radius Bend
22.5° Plain**

Size	Code
110mm	7ULB110B
160mm	7ULB160B
200mm	7ULB200B
250mm	7ULB250B



**Lobster Back
90° Short Radius**

Size	Code
160mm	7USLB160
200mm	7USLB200



**Lobster Back
45° Short Radius**

Size	Code
160mm	7USLB160A
200mm	7USLB200A



**Saddle
45°**

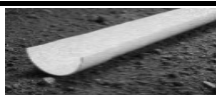
Size	Code
110mm	7USAD110A
160 - 110	7USAD160110A



**Backflow Preventor
Valve**

Size	Code
110mm	7UBPV110
160mm	7UBPV160

UD Sanded Channel Fittings 3



**Channel Pipe
1 Metre**

Size	Code
110mm	7UCP110
160mm	7UCP160



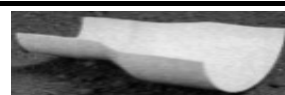
**Channel Bend
90°**

Size	Code
110mm	7UCB110
160mm	7UCB160



**Channel Bend
45°**

Size	Code
110mm	7UCB110A
160mm	7UCB160A



**Channel
Taper Pipe (Reducer)**

Size	Code
160-110	7UCR160110



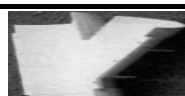
**Channel Junction
45° Right**

Size	Code
110mm	7UCJ110R
160mm	7UCJ160R



**Channel Junction
45° Left**

Size	Code
110mm	7UCJ110L
160mm	7UCJ160L



**Channel Junction
Reducing 45° Right**

Size	Code
160-110	7UCRJ160110R



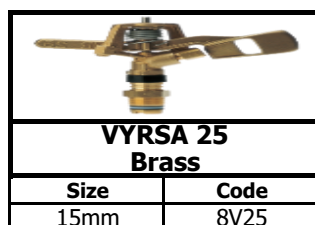
**Channel Junction
Reducing 45° Left**

Size	Code
160-110	7UCRJ160110L

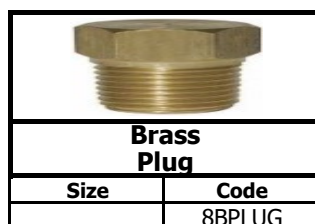
Impact Sprinkler excluding Nozzle



Impact Sprinkler including Nozzle



Nozzles



Impact Sprinklers				
	Pressure on Sprinkler of	Radius	Flow	Nozzle Size
Junior 1/2"	2.5 Bar	± 9.0mtr	740 l/hr	3.5mm
Vyrsa 25,8004 1/2"	3.0 Bar	± 10.0mtr	800 l/hr	4.0mm
Vyrsa	3.2 Bar	± 13.0mtr	1470 l/hr	4.0mm x 2.4mm
35,36,60,66,46 3/4"	3.2 Bar	± 13.0mtr	1690 l/hr	4.4mm x 2.4mm
	3.2 Bar	± 13.0mtr	2290 l/hr	4.8mm x 3.2mm
Vyrsa 65 1"	4.9 Bar	± 18.0mtr	4246 l/hr	6.4mm x 3.2mm
Vyrsa 86 1"	4.55 Bar	± 22.0mtr	4268 l/hr	6.3mm x 4.8mm
Vyrsa 155 1 1/4"	5.0 Bar	± 26.0mtr	12300 l/hr	10 x 6.3 x 3.2
Performance will change according to Pressure and Nozzle Size				

Perrot Quick Coupling



**Q/C Pipe
3mtr**

Size	Code
50mm	8QCP5030M



**Q/C Pipe
6mtr**

Size	Code
50mm	8QCP5060M
70mm	8QCP7060M
89mm	8QCP8960M
108mm	8QCP10860M



**Q/C Pipe
6mtr with Hole**

Size	Code
50mm	8QCP5060MSN
70mm	8QCP7060MSN



**O Ring Perrot
Rubberseal Ring**

Size	Code
50mm	8QC450
70mm	8QC470
89mm	8QC489
108mm	8QC4108
159mm	8QC4159



**Male Hose
Adaptor**

Size	Code
50x50	8QC785050
70x65	8QC787065
70x80	8QC787080
89x80	8QC788980
108x100	8QC78108100
159x150	8QC78159150



**Female Hose
Adaptor**

Size	Code
50x50	8QC775050
70x65	8QC777065
70x80	8QC777080
89x80	8QC778980
108x100	8QC77108100
159x150	8QC77159150



**Male Threaded
Adaptor**

Size	Code
50x50	8QC755050
70x65	8QC757065
70x80	8QC757080
89x80	8QC758980
108x100	8QC75108100
159x150	8QC75159150



**Female Threaded
Adaptor**

Size	Code
50x50	8QC745050
70x65	8QC747065
70x80	8QC747080
89x80	8QC748980
108x100	8QC74108100
159x150	8QC74159150



**Bend
90°**

Size	Code
50mm	8QC1150
70mm	8QC1170
89mm	8QC1189
108mm	8QC11108



**Bend
45°**

Size	Code
50mm	8QC1250
70mm	8QC1270
89mm	8QC1289
108mm	8QC12108



**End Cap
Male**

Size	Code
50mm	8QC850
70mm	8QC870
89mm	8QC889
108mm	8QC8108



**End Cap
Female**

Size	Code
50mm	8QC950



**Reducing
Coupling**

Size	Code
70x50	8QC817050
89x70	8QC818970
108x89	8QC8110889



**Inlet
Tee**

Size	Code
50mm	8QC2750
70mm	8QC2770
89mm	8QC2789



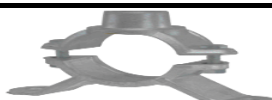
**Outlet
Tee**

Size	Code
50mm	8QC2150
70mm	8QC2170
89mm	8QC2189
108mm	8QC21108



**Reducing Outlet
Tee**

Size	Code
70x50	8QC227050
89x70	8QC228970



**Mono Saddle
for Perrot Pipe**

Size	Code
50 - 3/4"	8QCMS5020

Bauer Quick Coupling



**Q/C Pipe
3mtr**

Size	Code
50mm	8BK5030M



**Q/C Pipe
6mtr**

Size	Code
50mm	8BK5060M
70mm	8BK7060M
89mm	8BK8960M
108mm	8BK10860M



**Q/C Pipe
6mtr with Hole**

Size	Code
50mm	8BK5060MH
70mm	8BK7060MH



**O' Ring
Rubberseal Ring**

Size	Code
50mm	8RB450
70mm	8RB470
89mm	8RB489
108mm	8RB4108
159mm	8RB4159



**Male Hose
Adaptor**

Size	Code
50x40	8B775040
50x50	8B775050
70x80	8B777080
89x80	8B778980
108x100	8B77108100



**Female Hose
Adaptor**

Size	Code
50x40	8B785040
50x50	8B785050
70x80	8B787080
89x80	8B788980
108x100	8B78108100



**Male Threaded
Adaptor**

Size	Code
50x40	8B745040
50x50	8B745050
70x65	8B747065
70x80	8B747080
89x80	8B748980
108x100	8B74108100



**Female Threaded
Adaptor**

Size	Code
50x40	8B755040
50x50	8B755050
70x80	8B757080
89x80	8B758980
108x100	8B75108100



**Bend
90°**

Size	Code
50mm	8B1150
70mm	8B1170
89mm	8B1189
108mm	8B11108



**Bend
45°**

Size	Code
89mm	8B1389
108mm	8B13108



End Cap

Size	Code
50mm	8B850
70mm	8B870
89mm	8B889
108mm	8B8108



**Reducing
Coupling**

Size	Code
70x50	8B817050
89x70	8B818970
108x89	8B8110889



**Inlet
Tee**

Size	Code
50mm	8B2750
70mm	8B2770
89mm	8B2789
108mm	8B27108



**Outlet
Tee**

Size	Code
50mm	8B2150
70mm	8B2170
89mm	8B2189
108mm	8B21108



**Reducing Outlet
Tee**

Size	Code
70x50	8B227050
89x70	8B228970
108x89	8B2210889

Quick Coupling Accessories



**Hydrimatic 1"
Aluminium with Spring**

Size	Code
Short	8AHSS44
Long	8AHLS43



**Hydrimatic 1"
Aluminium with Lid**

Size	Code
Short	8AHSL44
Long	8AHLL43



**Hydrimatic 1"
Nylon**

Size	Code
with Spring	8AHSS44N



**Seal Top for
Hydrimatic 1"**

Size	Code
20mm	8ASTHYD



**Piplet
Short**

Size	Code
20mm	8APS20
25mm	8APS25



**Piplet
Long**

Size	Code
20mm	8APL20



**Piplet
Nylon Short**

Size	Code
20mm	8APS20N



**Band and Latch
for Riser Pipe**

Size	Code
25mm	8ABL25



**Saddle
Top Piece B93**

Size	Code
50x1"	8AST5025
70x1"	8AST7025



**Saddle Foot Piece
with Disc B93s**

Size	Code
50mm	8ASFD50
70mm	8ASFD70



**Saddle Foot Piece
with Base BN91W**

Size	Code
50mm	8ASFB50
70mm	8ASFB70



**Bolt and
Nut**

Size	Code
M8 x 45mm	8ABN845



**Dragline
Stand**

Size	Code
20-600	8ADS20600



**Saddle
Gasket**

Size	Code
20mm	8ASG20



**Latch Gasket
Lipseal**

Size	Code
51mm	8ARIL51
76mm	8ARIL76



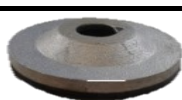
**Riser Latch
Pipe**

Size	Code
600mm	8ARLP600
1200mm	8ARLP1200



**Hydrant Valve Vernon
Type SR-Series**

Size	Code
50mm	8ASR50
80mm	8ASR80
100mm	8ASR100



**Dome Cover
Vernon Type**

Size	Code
50mm	8ADC50
80mm	8ADC80
100mm	8ADC100



**Foot Valve Flomax
Type Threaded**

Size	Code
80mm	8ABL80
100mm	8ABL100
150mm	8ABL150



**Foot Valve Flomax
Type Flanged TD**

Size	Code
80mm	8ABL80FL
100mm	8ABL100FL
150mm	8ABL150FL
200mm	8ABL200FL
250mm	8ABL250FL
300mm	8ABL300FL



**Hydrant Bend Vernon
Type Alu. KV-Series**

Size	Code
50mm	8AKV50
80mm	8AKV80
100mm	8AKV100

Watertanks



Colour

Vertical Tank		Beige	Green
	Type	Code	Code
1,000 ltr	Normal	9TNB1000	9TNG1000
	Medium	9TMB1000	9TMG1000
	Heavy	9THB1000	9THG1000
2,500 ltr	Normal	9TNB2500	9TNG2500
	Medium	9TMB2500	9TMG2500
	Heavy	9THB2500	9THG2500
5,000 ltr	Normal	9TNB5000	9TNG5000
	Medium	9TMB5000	9TMG5000
	Heavy	9THB5000	9THG5000
	Extra Heavy	9TEHB5000	9TEHG5000
10,000 ltr	Normal	9TNB10000	9TNG10000
	Medium	9TMB10000	9TMG10000
	Heavy	9THB10000	9THG10000
	Extra Heavy	9TEHB10000	9TEHG10000

Specifications			
Weight	Thickness	Height	Width
20kg	3.5mm	1210mm	1100mm
28kg	5mm	1210mm	1100mm
35kg	6mm	1210mm	1100mm
40kg	4mm	1650mm	1490mm
50kg	5mm	1650mm	1490mm
60kg	6mm	1650mm	1490mm
75kg	5mm	2050mm	1880mm
100kg	6mm	2050mm	1880mm
125kg	7.5mm	2050mm	1880mm
150kg	9mm	2050mm	1880mm
180kg	7mm	2770mm	2280mm
200kg	8mm	2770mm	2280mm
250kg	9.5mm	2770mm	2280mm
300kg	11.5mm	2770mm	2280mm



Colour

Horizontal Tank		Beige	Green
	Type	Code	Code
500 ltr	Medium	9THMB500	9THMG500
	Heavy	9THHB500	9THHG500
1000 ltr	Medium	9THMB1000	9THMG1000
	Heavy	9THHB1000	9THHG1000
2500 ltr	Medium	9THMB2500	9THMG2500
	Heavy	9THHB2500	9THHG2500
5000 ltr	Medium	9THMB5000	9THMG5000
	Heavy	9THHB5000	9THHG5000

Specifications				
Weight	Thickness	Height	Width	Length
25kg	9mm	800H	760W	1000L
40kg	12mm	800H	760W	1000L
38kg	7mm	1000 H	1000W	1350L
50kg	11mm	1000 H	1000W	1350L
75kg	7mm	1300 H	1400W	2100L
100kg	10mm	1300 H	1400W	2100L
150kg	10mm	1750 H	1750W	2500L
200kg	12mm	1750 H	1750W	2500L



Colour

SlimLine Tank		Beige	Green
	Type	Code	Code
1,000 ltr	Normal	9TSLB1000	9TSLG1000
2,000 ltr	Normal	9TSLB2000	9TSLG2000

Specifications			
Weight	Thickness	Height	Width
30kg	6mm	2100H	850W
50kg	6mm	2400H	1120W

Various Tanks



**Water Drum
with SMALL Lid**

Weight	Code
100ltr 5kg	9TWDSL100
220ltr 9kg	9TWDSL220



**220ltr Water Drum
with BIG Lid
980 H : 570 W**

Weight	Code
9kg	9TWDBLB220



**100ltr Water Drum
with Bush
700 H : 450 W**

Weight	Code
5kg	9TWDBB100



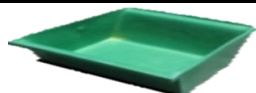
**220ltr Water Drum
with Bush
980 H : 570 W**

Weight	Code
9kg	9TWDBB220



**Cattle Trough
230H : 540W : 2450L
180ltr 25kg**

Colour	Code
Beige	9TCB180
Green	9TCG180



**Cover for Cattle Trough
230H : 540W : 540L
5kg**

Colour	Code
Beige	9TCB180
Green	9TCG180



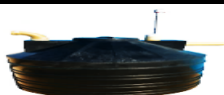
**Cattle Trough & Cover
400 H : 800 W : 3500 L
1,000ltr 75kg**

Colour	Code
Beige	9TCB1000
Green	9TCG1000



**Site Toilet
1800 H : 750 W**

Weight	Code
50kg	9TSTB750



**1,800 ltr Beige
Septic Tank
Normal 8mm Thickness
1400H : 1420W**

Weight	Code
50kg	9TSMB1800



**2,500 ltr Beige
Horizontal Septic Tank
Heavy 10mm Thickness
1300H : 1400W : 2100L**

Weight	Code
100kg	9TSMB2500



**5,000 ltr Beige
Horizontal Septic Tank
Normal 10mm Thickness
1750H : 1750W : 2500L**

Weight	Code
150kg	9TSMB5000



**5,000 ltr Beige
Horizontal Septic Tank
Heavy 12mm Thickness
1750H : 1750W : 2500L**

Weight	Code
200kg	9TSHB5000



**Tank Strap
Metal
for Vertical Tanks**

Size for	Code
5000 ltr	9TSTRAP1
10000 ltr	9TSTRAP2

Tank Connectors



**Tank Adaptor
Short Series**

Size	Code
15mm	9TA15
20mm	9TA20
25mm	9TA25
32mm	9TA32
40mm	9TA40



**Tank Inlet Grey
Both inside Thread**

Size	Code
15x20	9TIG15
20x20	9TIG20
25x25	9TIG25
40x40	9TIG40



**Tank Adaptor
in & outside Thread**

Size	Code
50x40	9TA5040



**Tank Adaptor
Large, outside thread**

Size	Code
80mm	9TA80
100mm	9TA100



**Tank Adaptor Black
Short inside thread**

Size	Code
40mm	9TABS40



**Trough
Connector**

Size	Code
50mm	9TC50



**IBC Adaptor
for square Tank**

Size	Code
50 x 1½"	9TAS40



**IBC Adaptor
for square Tank**

Size	Code
50 x 2"	9TAS50



**IBC Adaptor
for square Tank**

Size	Code
75 x 2"	9TAS75



**Tank
Screen**

Size	Code
250mm	9TS250
450mm	9TS450



**Tank Lid
Complete**

Size	Code
250mm	9TL250
450mm	9TL450



**Tank Lid
Rubber Seal**

Size	Code
250mm	9TLRS250
450mm	9TLRS450



**Tank Vent with
Stainless Steel Mesh**

Size	Code
50mm	9TV



Grommet

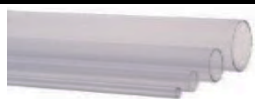
Size	Code
20mm	9TG20
25mm	9TG25



Uniseal

Size	Code
50mm	9TU50
75mm	9TU75
110mm	9TU110

Hoses



Clear Thin

Size	Code
3mm	9HCN3
4mm	9HCN4
5mm	9HCN5
6mm	9HCN6
8mm	9HCN8
10mm	9HCN10
12mm	9HCN12
16mm	9HCN16
20mm	9HCN20



Clear Thick

Size	Code
3mm	9HCK3
5mm	9HCK5
6mm	9HCK6
8mm	9HCK8
10mm	9HCK10
12mm	9HCK12
16mm	9HCK16
20mm	9HCK20
25mm	9HCK25



Clear Reinforced

Size	Code
6mm	9HCR6
8mm	9HCR8
10mm	9HCR10
12mm	9HCR12
16mm	9HCR16
20mm	9HCR20
25mm	9HCR25



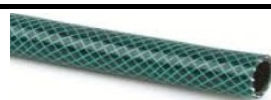
Blue Reinforced

Size	Code
6mm	9HBR6
8mm	9HBR8
10mm	9HBR10



Dragline

Size	Code
20mm	9HD20
25mm	9HD25



Garden Hose

Size	Code
12mm	9HGH12
20mm	9HGH20



Orange Gas Hose Opaque reinforced

Size	Code
6mm	9HO6
8mm	9HO8



Mining Hose Orange

Size	Code
20mm	9HMH20
25mm	9HMH25
50mm	9HMH50



Multi Purpose Hose Air/Water Oil Resistant, 20Bar

Size	Code
20mm	9HMP20



Hanger Wall Fitted for Garden Hose

Size	Code
	9HHWF



Spiral Garden Hose

Size	Code
15mtr	9HSGH



Trolley for Garden Hose

Size	Code
	9HTGH

Pump Hoses



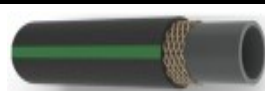
Yellow Suction Hose Kanaflex

Size	Code
25mm	9HKAN25
32mm	9HKAN32
40mm	9HKAN40
50mm	9HKAN50
63mm	9HKAN63
75mm	9HKAN75
100mm	9HKAN100
150mm	9HKAN150



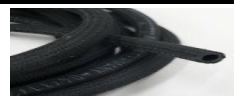
Layflat Blue 300kPa Hose K-Series

Size	Code
40mm	9HLAY40
50mm	9HLAY50
75mm	9HLAY75
100mm	9HLAY100
150mm	9HLAY150



Rubber Hose Greenline

Size	Code
20mm	9HRUB20
25mm	9HRUB25
32mm	9HRUB32
40mm	9HRUB40
50mm	9HRUB50



Fuel Line Hose NCR

Size	Code
6mm	9HFUL6
8mm	9HFUL8
10mm	9HFUL10



Red Fire Hose for Fire Hose Reel 30mtr Roll

Size	Code
20mm	9HRF20

220V Booster Pumps



CM 22	
220 Volt	0.37kW
Suc - Del Size	Code
25 - 25	10BCM22
Ltr/Min	Head in Mtr
10-90	20-11



CM 27	
220 Volt	0.55kW
Suc - Del Size	Code
25 - 25	10BCM27
Ltr/Min	Head in Mtr
10-105	26-14



CM 32	
220 Volt	0.75kW
Suc - Del Size	Code
25 - 25	10BCM32
Ltr/Min	Head in Mtr
10-105	33-21



KPM 80	
220 Volt	0.75kW
Suc - Del Size	Code
25 - 25	10BKPM80
Ltr/Min	Head in Mtr
5-50	61-22



VKBJ 150M	
220 Volt	1.1kW
Suc - Del Size	Code
40 - 32	10BVKBJ150M
Ltr/Min	Head in Mtr
15-150	39-25



VKBJ 200M	
220 Volt	1.5kW
Suc - Del Size	Code
40 - 32	10BVKBJ200M
Ltr/Min	Head in Mtr
15-150	43-29



VKBJ 300M	
220 Volt	2.2kW
Suc - Del Size	Code
40 - 32	10BVKBJ300M
Ltr/Min	Head in Mtr
15-200	49-25



NGA 1A	
220 Volt	0.75kW
Suc - Del Size	Code
40 - 40	10BNGA1AM
Ltr/Min	Head in Mtr
50-350	20-6



VKB 100M	
220 Volt	0.75kW
Suc - Del Size	Code
25 - 25	10BVKB100M
Ltr/Min	Head in Mtr
15-80	44-23



VKB 160M	
220 Volt	1.1kW
Suc - Del Size	Code
32 - 25	10BVKB160M
Ltr/Min	Head in Mtr
15-100	54-31



VKB 210M	
220 Volt	1.65kW
Suc - Del Size	Code
32 - 25	10BVKB210M
Ltr/Min	Head in Mtr
15-150	59-28



VSE 150M	
220 Volt	1.1kW
Suc - Del Size	Code
50 - 50	10BVSE150M
Ltr/Min	Head in Mtr
50-500	25-4



VSE 200M	
220 Volt	1.5kW
Suc - Del Size	Code
50 - 50	10BVSE200M
Ltr/Min	Head in Mtr
50-500	28-5



HBI 2-60M	
220 Volt	0.55kW
Suc - Del Size	Code
25 - 25	10BHBI260M
Ltr/Min	Head in Mtr
10-58	55-25

380V Booster Pumps 1



C 22

380 Volt 0.37kW

Suc - Del Size	Code
25 - 25	10BC22T
Ltr/Min	Head in Mtr
10-90	20-11



C 27

380 Volt 0.55kW

Suc - Del Size	Code
25 - 25	10BC27T
Ltr/Min	Head in Mtr
10-105	26-14



C 32

380 Volt 0.75kW

Suc - Del Size	Code
25 - 25	10BC32T
Ltr/Min	Head in Mtr
10-105	33-21



NGA 1A

380 Volt 0.75kW

Suc - Del Size	Code
40 - 40	10BNGA1AT
Ltr/Min	Head in Mtr
50-350	20-6



VKBJ 150T

380 Volt 1.1kW

Suc - Del Size	Code
40 - 32	10BVKBJ150T
Ltr/Min	Head in Mtr
15-150	39-25



VKBJ 200T

380 Volt 1.5kW

Suc - Del Size	Code
40 - 32	10BVKBJ200T
Ltr/Min	Head in Mtr
15-150	43-29



VKBJ 300T

380 Volt 2.2kW

Suc - Del Size	Code
40 - 32	10BVKBJ300T
Ltr/Min	Head in Mtr
15-200	49-25



VKB 100T

380 Volt 0.75kW

Suc - Del Size	Code
25 - 25	10BVKB100T
Ltr/Min	Head in Mtr
15-80	44-23



VKB 160T

380 Volt 1.1kW

Suc - Del Size	Code
32 - 25	10BVKB160T
Ltr/Min	Head in Mtr
15-100	54-31



VKB 210T

380 Volt 1.65kW

Suc - Del Size	Code
32 - 25	10BVKB210T
Ltr/Min	Head in Mtr
15-150	59-28



VKB 310T

380 Volt 2.2kW

Suc - Del Size	Code
32 - 25	10BVKB310T
Ltr/Min	Head in Mtr
15-150	66-37



VPE 50T

380 Volt 0.37kW

Suc - Del Size	Code
25 - 25	10BVPE50T
Ltr/Min	Head in Mtr
5-40	35-5



VPE 100T

380 Volt 0.75kW

Suc - Del Size	Code
25 - 25	10BVPE100T
Ltr/Min	Head in Mtr
5-50	61-18



VSE 150T

380 Volt 1.1kW

Suc - Del Size	Code
50 - 50	10BVSE150T
Ltr/Min	Head in Mtr
50-500	25-4



VSE 200T

380 Volt 1.5kW

Suc - Del Size	Code
50 - 50	10BVSE200T
Ltr/Min	Head in Mtr
50-500	28-5



VSE 300T

380 Volt 2.2kW

Suc - Del Size	Code
50 - 50	10BVSE300T
Ltr/Min	Head in Mtr
50-500	34-13



HBI 2-60

380 Volt 0.55kW

Suc - Del Size	Code
25 - 25	10BHBI260
Ltr/Min	Head in Mtr
10-58	55-25

380V Booster Pumps 2



VMN32-160C	
380 Volt 1.50kW	
Suc - Del Size	Code
50 - 32	10BVMN32160C
Ltr/Min	Head in Mtr
75-350	28.5-18.5



VMN32-160B	
380 Volt 2.20kW	
Suc - Del Size	Code
50 - 32	10BVMN32160B
Ltr/Min	Head in Mtr
100-400	32.5-20.5



VMN32-160A	
380 Volt 3.00kW	
Suc - Del Size	Code
50 - 32	10BVMN32160A
Ltr/Min	Head in Mtr
100-400	36.5-24.5



VMN32-200C	
380 Volt 4.00kW	
Suc - Del Size	Code
50 - 32	10BVMN32200C
Ltr/Min	Head in Mtr
100-400	46.7-32.7



VMN32-200B	
380 Volt 5.50kW	
Suc - Del Size	Code
50 - 32	10BVMN32200B
Ltr/Min	Head in Mtr
125-450	53.4-36.3



VMN32-200A	
380 Volt 7.50kW	
Suc - Del Size	Code
50 - 32	10BVMN32200A
Ltr/Min	Head in Mtr
125-450	58.5-42.7



VMN40-160B	
380 Volt 3.00kW	
Suc - Del Size	Code
65 - 40	10BVMN40160B
Ltr/Min	Head in Mtr
100-600	30-20



VMN40-160A	
380 Volt 4.00kW	
Suc - Del Size	Code
65 - 40	10BVMN40160A
Ltr/Min	Head in Mtr
100-600	36-26



VMN40-200B	
380 Volt 5.50kW	
Suc - Del Size	Code
65 - 40	10BVMN40200B
Ltr/Min	Head in Mtr
100-600	50-35



VMN40-200A	
380 Volt 7.50kW	
Suc - Del Size	Code
65 - 40	10BVMN40200A
Ltr/Min	Head in Mtr
150-600	52-39.5



VMN40-250B	
380 Volt 11.00kW	
Suc - Del Size	Code
65 - 50	10BVMN40250B
Ltr/Min	Head in Mtr
200-700	76-52.5



VMN50-160B	
380 Volt 5.50kW	
Suc - Del Size	Code
65 - 50	10BVMN50160B
Ltr/Min	Head in Mtr
400-1000	30.5-16.8



VMN50-160A	
380 Volt 7.50kW	
Suc - Del Size	Code
65 - 50	10BVMN50160A
Ltr/Min	Head in Mtr
400-1000	37.2-28



VMN50-200B	
380 Volt 11.00kW	
Suc - Del Size	Code
65 - 50	10BVMN50200B
Ltr/Min	Head in Mtr
400-1000	50.5-38.6

12V Pumps



**Bilge Pump
12 Volt 96W**

Suc - Del Size	Code
Open - 25	10BBP
Ltr/Min	Head in Mtr
70	3.5



**FL40 Water Pump
12 Volt**

Suc - Del Size	Code
15 - 15	10BFL40
Ltr/Min	Head in Mtr
17	28



**FL40 Water Pump
Switch only**

Size	Code
	10BFL40S



**FL40 Water Pump
Filter only**

Size	Code
	10BFL40F

Diesel/Water Booster Pumps



**Marina 20 (Diesel)
12 Volt 0.37kW**

Suc - Del Size	Code
20 - 20	10BMAR20
Ltr/Min	Head in Mtr
0-26	24-1



**Marina 25 (Diesel)
12 Volt 0.37kW**

Suc - Del Size	Code
25 - 25	10BMAR25
Ltr/Min	Head in Mtr
0-45	24-1



**Piusi Battery Kit (Diesel)
12 Volt**

Suc - Del Size	Code
20 - 20	10BPIUBK
Ltr/Min	Head in Mtr
0-50	



**Rover BE 20M
220 Volt 0.37kW**

Suc - Del Size	Code
25 - 25	10BRBE20M
Ltr/Min	Head in Mtr
0-28	22-1



**Rover BE 25M
220 Volt 0.45kW**

Suc - Del Size	Code
25 - 25	10BRBE25M
Ltr/Min	Head in Mtr
0-45	12-1



**Rover BE 40M
220 Volt 1.1kW**

Suc - Del Size	Code
40 - 40	10BRBE40M
Ltr/Min	Head in Mtr
0-105	15-1



**Rover BE 25T
380 Volt 0.45kW**

Suc - Del Size	Code
25 - 25	10BRBE25T
Ltr/Min	Head in Mtr
0-45	12-1



**Rover BE 40T
380 Volt 1.1kW**

Suc - Del Size	Code
40 - 40	10BRBE40T
Ltr/Min	Head in Mtr
0-110	15-1

Build Up Booster Pumps



**220V Pump with
Kit 02 Flow Control**

Pump	Code
CM 22	10BCM22K02
CM 27	10BCM27K02
CM 32	10BCM32K02
VKBJ 150M	10BVKB150K02
VKBJ 200M	10BVKB200K02
VKBJ 300M	10BVKB300K02



**220V Pump with
Kit 02 & Bypass**

Pump	Code
VKBJ 200M	10BVKB200K02BP
VKBJ 300M	10BVKB300K02BP



**220V Pump with
24ltr Vessel**

Pump	Code
CM 22	10BCM22V
CM 27	10BCM27V
CM 32	10BCM32V
VKBJ 150M	10BVKB150V
VKBJ 200M	10BVKB200V
VKBJ 300M	10BVKB300V

Build Up Booster Pumps Accessories



**Pressure
Switch**

Size	Code
PM 5 220V	10PM5
PT 5 380V	10PT5
PM 12 220V	10PM12
PT 12 380V	10PT12



**Kit 02
Pump Control**

Size	Code
25mm	10KIT02



**Automatic
Pump Control**

Size	Code
32mm	10APC32



**Kit 02
PC Board**

Size	Code
K 02	10KIT02PCB
RM 1000	10RM1000PCB



**Vertical
Pressure Vessel**

Size	Code
24 ltr	10V24L
60 ltr	10V60L
100 ltr	10V100L
200 ltr	10V200L



**Pressure Vessel
Bladder**

Size	Code
24 ltr	10VB24L
60 ltr	10VB60L
100 ltr	10VB100L
200 ltr	10VB200L



**Float Switch
plus Weight**

Size	Code
3 Mtr	10FS3M
5 Mtr	10FS5M
10 Mtr	10FS10M



**220 Volt
Capacitor uF**

Size	Code
12 uF	10K12UF
16 uF	10K16UF
20 uF	10K20UF
25 uF	10K25UF
35 uF	10K35UF
40 uF	10K40UF



**5 Way Pipe
Fitting Brass**

Size	Code
25mm	10P5WAY



**Gauge Cock
Female/Female**

Size	Code
15mm	10GC15FF



**Pump
Adaptor**

Size	Code
50mm	10PADAP50
80mm	10PADAP80



**Watertruck
Spray Nozzle Plastic**

Size	Code
3/4" 13mm	10WTSN20
1 1/2" 18mm	10WTSN40



**Pressure Gauge KPA
8mm x 60 Glycerine**

Size	Code
0-250kPa	10G250KPA
0-400kPa	10G400KPA
0-600kPa	10G600KPA
0-800kPa	10G800KPA
0-1000kPa	10G1000KPA
0-1600kPa	10G1600KPA
0-2500kPa	10G2500KPA



**Pressure Gauge MHW
15mmx100 Glycerine**

Size	Code
0-25 MWH	10G25MHW
0-40 MWH	10G40MHW
0-60 MWH	10G60MHW
0-100 MWH	10G100MHW
0-160 MWH	10G160MHW
0-250 MWH	10G250MHW



**Diesel
Counter**

Size	Code
25mm	10DC25



**Diesel
Metal Pistol**

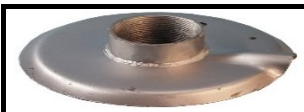
Size	Code
25mm	10DP25



**Digital Diesel/Water
Meter PIUSI**

Size	Code
25mm	10DWM25

Pump Accessories



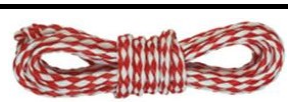
**Base Plate
Steel Round**

Size	Code
32mm	10ABPS32
40mm	10ABPS40
50mm	10ABPS50



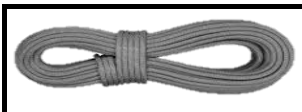
**Base Plate
Cast Iron Square**

Size	Code
32mm	10ABPCI32
40mm	10ABPCI40
50mm	10ABPCI50
65mm	10ABPCI65
80mm	10ABPCI80
100mm	10ABPCI100



**Nylon
Rope**

Size	Code
10mm	10ANR10



**Poly
Rope Grey**

Size	Code
8mm	10APSR8



**Ball
Bearing**

Size	Code
6201ZZC3	10ABB6201
6202ZZC3	10ABB6202
6203ZZC3	10ABB6203
6204ZZC3	10ABB6204
6205ZZC3	10ABB6205
6206ZZC3	10ABB6206
6208ZZC3	10ABB6208
6302ZZC3	10ABB6302
6303ZZC3	10ABB6303
6304ZZC3	10ABB6304
6306ZZC3	10ABB6306
6308ZZC3	10ABB6308



**Mechanical Seal
1300 Short Bellow**

Size	Code
11mm	10AMS1311
12mm	10AMS1312
13mm	10AMS1313
14mm	10AMS1314
15mm	10AMS1315
16mm	10AMS1316



**Mechanical Seal
1400 Long**

Size	Code
12mm	10AMS1412
13mm	10AMS1413
14mm	10AMS1414
15mm	10AMS1415
16mm	10AMS1416
18mm	10AMS1418
20mm	10AMS1420
22mm	10AMS1422
24mm	10AMS1424
25mm	10AMS1425
28mm	10AMS1428
30mm	10AMS1430



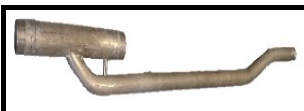
**Water Hammer Arrestor
Aquasystem 15Bar**

Size	Code
15mm	10WHAA



**Water Hammer Arrestor
Oatey 15Bar**

Size	Code
15mm	10WHAO



**S/S Bypass
Pipe Long**

Size	Code
50x32	10ABP5032



**S/S Bypass
Inline**

Size	Code
50x32	10ABI5032
50x40	10ABI5040



**Belt Dressing
Stick**

Size	Code
450g	10ABDS



**Belt
Lacing**

Size	Code
F25	10ABLF25
L27	10ABLL27
N35	10ABLN35
U45	10ABLU45
W55	10ABLW55

Booster Pumps Spares



**Impellor
for Booster Pump**

Pump	Code
CM 22	10ANICM22
CM 27	10ANICM27
CM 32	10ANICM32
VKM 50	10ANIVKM50
VKM 80	10ANIVKM80
VKM 100	10ANIVKM100
VKBJ 150	10ANIVKBJ150
VKBJ 200	10ANIVKBJ200
VKBJ 300	10ANIVKBJ300
KPM 50	10ABIKPM50
KPM 80	10ABIKPM80



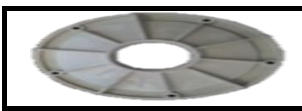
**Fan for
for Booster Pump**

Pump	Code
VKM 50	10AFVKM50
VKM 80	10AFVKM80
VKM 100	10AFVKM100
VKBJ 150	10AFVKBJ150
VKBJ 200	10AFVKBJ200
VKBJ 300	10AFVKBJ300



**Diffuser
for Booster Pump**

Pump	Code
VKBJ 150	10ADVKB150
VKBJ 200	10ADVKB200
VKBJ 300	10ADVKB300



**Diffuser Cover
for Booster Pump**

Pump	Code
VKBJ 150	10ADCVKB150
VKBJ 200	10ADCVKB200
VKBJ 300	10ADCVKB300



**Terminal
Cover**

Pump	Code
	10ATC

4" Speroni Wet Ends



**Noryl
Impellor**

Model	kW	Code
ST - 0510	0.37	10ST0510
ST - 0513	0.37	10ST0513
ST - 0519	0.55	10ST0519
ST - 0526	0.75	10ST0526
ST - 0538	1.10	10ST0538
ST - 1005	0.37	10ST1005
ST - 1007	0.37	10ST1007
ST - 1010	0.55	10ST1010
ST - 1014	0.75	10ST1014
ST - 1018	1.10	10ST1018
ST - 1020	1.10	10ST1020
ST - 1305	0.37	10ST1305
ST - 1308	0.55	10ST1308
ST - 1311	0.75	10ST1311
ST - 1316	1.10	10ST1316
ST - 1321	1.50	10ST1321
ST - 1332	2.20	10ST1332
ST - 1827	2.20	10ST1827
ST - 2506	0.55	10ST2506
ST - 2508	0.75	10ST2508
ST - 2512	1.10	10ST2512
ST - 2516	1.50	10ST2516
ST - 2524	2.20	10ST2524
ST - 2532	3.00	10ST2532
ST - 2540	3.70	10ST2540



**Noryl
Impellor**

Model	kW	Code
ST - 4004	0.75	10ST4004
ST - 4006	1.10	10ST4006
ST - 4008	1.50	10ST4008
ST - 4013	2.20	10ST4013
ST - 4017	3.00	10ST4017
ST - 4021	3.70	10ST4021
ST - 4023	4.00	10ST4023
ST - 4032	5.50	10ST4032
ST - 6007	1.50	10ST6007
ST - 6010	2.20	10ST6010
ST - 6014	3.00	10ST6014
ST - 6017	3.70	10ST6017
ST - 6019	4.00	10ST6019
ST - 8008	2.20	10ST8008
ST - 8011	3.00	10ST8011
ST - 8013	3.70	10ST8013
ST - 8015	4.00	10ST8015
ST - 8020	5.50	10ST8020

Stairs Submersible Motors



**4" 220 Volt
Stairs Motor**

kW	Code
0.37	10MS037A
0.56	10MS056A
0.75	10MS075A
1.10	10MS11A
1.50	10MS15A
2.20	10MS22A



**4" 400 Volt
Stairs Motor**

kW	Code
0.37	10MS037B
0.56	10MS056B
0.75	10MS075B
1.10	10MS11B
1.50	10MS15B
2.20	10MS22B
3.00	10MS30B
4.00	10MS40B
5.60	10MS56B
7.50	10MS75B



**230 Volt
Stairs Control Box**

kW	Code
0.37	10MSCB37A
0.56	10MSCB56A
0.75	10MSCB75A
1.10	10MSCB11A
1.50	10MSCB15A
2.20	10MSCB22A



**Direct On Line (DOL)
Starter**

kW	Amp	Code
0.37	1.2-1.8	10MDOL037
0.56	2.5-4	10MDOL056
0.75	2.5-4	10MDOL075
1.1	2.5-4	10MDOL11
1.5	4-6	10MDOL15
2.2	5.5-8	10MDOL22
3.0	5.5-8	10MDOL30
4.0	9-13	10MDOL40
5.6	12-18	10MDOL56
7.50		10MDOL75



**Lead Out
Cable**

Size	Code
1.5 Mtr	10MSLOC15
2.5 Mtr	10MSLOC25



**Stairs Control Box
Switch On/Off**

Amp	Code
20	10MSCBS



**Stairs Control Box
Overload Protector**

Amp	Code
6	10MSCBOP6
7	10MSCBOP7
9	10MSCBOP9
12	10MSCBOP12
18	10MSCBOP18

Windmill Accessories



**Leather Cup
Small**

Size	Code
1" (25mm)	10LC1
1¼" (32mm)	10LC114
1⅜" (35mm)	10LC138
1½" (38mm)	10LC112
1⅝" (40mm)	10LC158
1¾" (45mm)	10LC134
1⅞" (47mm)	10LC178
2" (50mm)	10LC2
2¼" (55mm)	10LC214
2½" (65mm)	10LC212
2¾" (70mm)	10LC234



**Leather Cup
Large**

Size	Code
3" (75mm)	10LC3
3¼" (80mm)	10LC314
3½" (90mm)	10LC312
3¾" (95mm)	10LC334
4" (100mm)	10LC4
4½" (114mm)	10LC412
4¾" (120mm)	10LC434
5" (125mm)	10LC5
5½" (140mm)	10LC512
6" (150mm)	10LC6
6½" (165mm)	10LC612



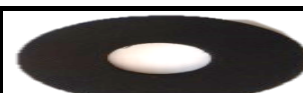
**Brass Cylinder
Rod**

Size	Code
300/16	10XBCR30016
450/16	10XBCR45016
600/16	10XBCR60016



**Force Head
Rubber**

Size	Code
1½" D9 289	10FHR112
1¾" D12 288	10FHR134



**Southern Cross LP
Float Valve Washer**

Size	Code
32mm	10SCWL32
40mm	10SCWL40
50mm	10SCWL50



**Southern Cross HP
Float Valve Washer**

Size	Code
32mm	10SCWH32
40mm	10SCWH40
50mm	10SCWH50

Borehole Accessories



**Line
Shaft**

Size	Code
13x1411	10NLS131411
16x1386	10NLS161386



**Bobbin
Bearing**

Size	Code
13x40	10NBB1340
16x50	10NBB1650



**Bobbin
Rubbers**

Size	Code
13x40	10NBR1340
16x50	10NBR1650



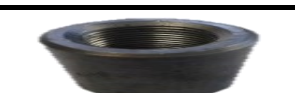
**152mm
Stabalizer**

Size	Code
40mm	10NST40152
50mm	10NST50152
65mm	10NST65152
80mm	10NST80152
100mm	10NST100152



**Top Rod
Drive**

Size	Code
16x915	10NTR16915



**Shaft
Coupling**

Size	Code
13mm	10NSC13
16mm	10NSC16
16-13mm	10NSC1613

Cable & Accessories



**Submersible Cable
4 Core**

Size	Code
1,5mm ²	10CS154
2,5mm ²	10CS254
4,0mm ²	10CS404



**Cab Tyre Cable
3 Core**

Size	Code
1,5mm ²	10CCT153



**House Wire
PVC Cable 1 Core**

Size	Code
1,5mm ²	10CHW151



**3 Core Lead Cable
and Plug**

Size	Code
2 Mtr	10CCLP15



**Gel
Connector**

Size	Code
	10CGELC



**Shrink Tube
1 Meter**

Size	Code
16/5	10CST165
10/3	10CST103



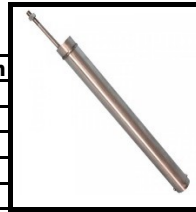
**Scotch
Cable Joint**

Size	Code
P0	10CSCJP0
P1	10CSCJP1
P2	10CSCJP2

Jooste 1 AS

Standard Windmill Cylinder 60Mtr Max

Sort	Code	Length	O/D	Pipe Con.	Stroke Length
AS 50	10JAS50	500mm	50mm	1½"	370mm
AS 60	10JAS60	500mm	60mm	1½"	370mm
AS 70	10JAS70	500mm	70mm	2"	370mm
AS 80	10JAS80	500mm	80mm	2"	370mm
AS 100	10JAS100	500mm	100mm	2"	370mm



**Plunger Set
for AS -11***

Size	Code
AS 50	10JPSAS50
AS 60	10JPSAS60
AS 70	10JPSAS70
AS 80	10JPSAS80
AS 100	10JPSAS100



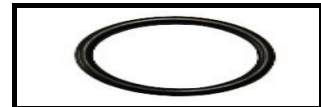
**Ring Set
for AS -8***

Size	Code
AS 50	10JRSAS50
AS 60	10JRSAS60
AS 70	10JRSAS70
AS 80	10JRSAS80
AS 100	10JRSAS100



**Foot Valve
Compl. for AS -1***

Size	Code
AS 50	10JFVAS50
AS 60	10JFVAS60
AS 70	10JFVAS70
AS 80	10JFVAS80
AS 100	10JFVAS100



**Foot Valve
O-Ring for AS -4***

Size	Code
AS 60	10JFVOAS60
AS 70	10JFVOAS70
AS 80	10JFVOAS80
AS 100	10JFVOAS100



**Valve Stop
Set for AS -3BC**

Size	Code
AS 60	10JVSSAS60
AS 70	10JVSSAS70
AS 80	10JVSSAS80
AS 100	10JVSSAS100



**Plunger
Rod for AS**

Size	Code
AS 60 - 130	10JPRAS



**Force Head
Windmill**

Size	Code
40mm	10JFH40



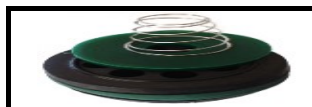
**Force Head
Repair Kit**

Size	Code
40mm	10JFHKIT40

Jooste 2 RDS

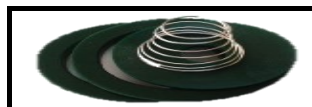
Standard Windmill Cylinder 60Mtr Plus

Sort	Code	Length	O/D	Pipe Con.	Stroke Length
AS 50 RDS	10JAS50RDS	550mm	50mm	1½"	360mm
AS 60 RDS	10JAS60RDS	550mm	60mm	1½"	360mm
AS 70 RDS	10JAS70RDS	550mm	70mm	2"	360mm
AS 80 RDS	10JAS80RDS	550mm	80mm	2"	360mm



**Plunger Set Double
for AS RDS -11***

Size	Code
AS 50 RDS	10JPSAS50RDS
AS 60 RDS	10JPSAS60RDS
AS 70 RDS	10JPSAS70RDS
AS 80 RDS	10JPSAS80RDS



**Ring Set
for AS RDS -8***

Size	Code
AS 50 RDS	10JRSAS50RDS
AS 60 RDS	10JRSAS60RDS
AS 70 RDS	10JRSAS70RDS
AS 80 RDS	10JRSAS80RDS



**Sub Assembly Bypass
for AS and RDS**

Size	Code
AS 60 RDS	10JBYP60
AS 70 RDS	10JBYP70
AS 80 RDS	10JBYP80



**Plunger
Rod for RDS**

Size	Code
RDS 60 - 80	10JPRRDS



**Rod
Support**

Size	Code
SS50-16	10JRS5016



**Rod for Force
Head**

Size	Code
16/500	10JFHR16500
16/800	10JFHR16800



**Bolt
Cylinder**

Size	Code
5mm	10JBOLTC5



**Nut
Nylock**

Size	Code
5mm	10JNUTN5

Submersible Drainage Pumps



TOP 1	
220 Volt	0.29kW
Size	Code
1"	10D TOP1
Ltr/Min	Head in Mtr
20 - 120	6 - 1



TOP 2	
220 Volt	0.37kW
Size	Code
1 1/4"	10D TOP2
Ltr/Min	Head in Mtr
20 - 140	8 - 1



TOP 3	
220 Volt	0.55kW
Size	Code
1 1/4"	10D TOP3
Ltr/Min	Head in Mtr
20 - 260	10 - 2



TOP Vortex	
220 Volt	0.37kW
Size	Code
1 1/4"	10D TOPV
Ltr/Min	Head in Mtr
20 - 180	6.5 - 2



DM 8	
220 Volt	0.6kW
Size	Code
1 1/2"	10DDM8
Ltr/Min	Head in Mtr
25 - 275	1.5 - 16.5



DM 10	
220 Volt	0.75kW
Size	Code
1 1/2"	10DDM10
Ltr/Min	Head in Mtr
25 - 315	14 - 2



VXM 8/35	
220 Volt	0.6kW
Size	Code
1 1/2"	10DVXM835
Ltr/Min	Head in Mtr
50 - 250	7.5 - 2



VXM 10/35	
220 Volt	0.75kW
Size	Code
1 1/2"	10DVXM1035
Ltr/Min	Head in Mtr
50 - 300	10 - 2



Pro WQD-7-8	
220 Volt	0.6kW
Size	Code
2"	10DWQD78
Ltr/Min	Head in Mtr
30 - 200	10 - 4



Pro WQD-13-9	
220 Volt	1.0kW
Size	Code
2"	10DWQD139
Ltr/Min	Head in Mtr
30 - 270	11 - 4



Pro WQD-1300	
220 Volt	1.30kW
Size	Code
2"	10DWQD1300
Ltr/Min	Head in Mtr
50 - 300	12 - 2



DRAGA DGO 50/2	
220 Volt	0.37kW
Size	Code
2"	10DDGO502
Ltr/Min	Head in Mtr
50 - 350	7 - 1



DRAGA DGO 50/2	
380 Volt	0.37kW
Size	Code
2"	10DDGO502B
Ltr/Min	Head in Mtr
50 - 350	7 - 1



DRAGA DGO 200/2	
220 Volt	1.50kW
Size	Code
2"	10DDGO200
Ltr/Min	Head in Mtr
120 - 500	15 - 2



DRAGA DGO 200/2	
380 Volt	1.50kW
Size	Code
2"	10DDGO200B
Ltr/Min	Head in Mtr
120 - 500	15 - 2



ZENIT GRINDER GRS 100/2	
220 Volt	0.90kW
Size	Code
1 1/2"	10DZG1002
Ltr/Min	Head in Mtr
50 - 250	18 - 2



ZENIT GRINDER GRS 100/2	
380 Volt	0.90kW
Size	Code
1 1/2"	10DZG1002B
Ltr/Min	Head in Mtr
50 - 250	18 - 2

Fountain Pumps



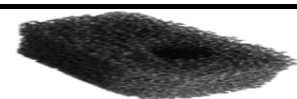
Waterfall Pump WF

Sort	Code	Max Height	Max Ltr/H
WF 400 STD	10WF400	0.9 Mtr	400
WF 700 STD	10WF700	1.2 Mtr	700
WF 1000 STD	10WF1000	1.8 Mtr	1,000
WF 1500 STD	10WF1500	2.0 Mtr	1,500
WF 2400 STD	10WF2400	2.3 Mtr	2,400
WF 4000 STD	10WF4000	2.8 Mtr	4,000
WF 4800 G	10WF4800	4.0 Mtr	4,800
WF 6000 G	10WF6000	3.8 Mtr	6,000
WF 8500 G	10WF8500	5.0 Mtr	8,500



Impellor for WF Pump

Sort	Code
IMP 400	10WI400
IMP 700	10WI700
IMP 1000	10WI1000
IMP 1500	10WI1500
IMP 2400	10WI2400
IMP 4000	10WI4000
IMP 4800	10WI4800
IMP 6000	10WI6000
IMP 8500	10WI8500



Sponge for Pumps

Sort	Code
WF 400	10WS400
WF 700	10WS700
WF 1000	10WS1000
WF 1500	10WS1500
WF 2400	10WS2400
WF 4000	10WS4000
WF 4800 G	10WS4800
WF 6000 G	10WS6000



Waterfall Pump WPG

Sort	Code	Max Height	Max Ltr/H
WPG 8000	10WPG8000	7 Mtr	8,000
WPG 10000	10WPG10000	9 Mtr	10,000
WPG 18000	10WPG18000	6 Mtr	18,000



Impellor for WPG Pump

Sort	Code
IMP 80	10WIWPG80
IMP 10	10WIWPG10
IMP 18	10WIWPG18



Waterfall Fountain Kit 1

Sort	Code
WFKIT-1	10WKIT1



Waterfall Fountain Kit 2

Sort	Code
WFKIT-2	10WKIT2



Waterfall Foam Nozzle S/S

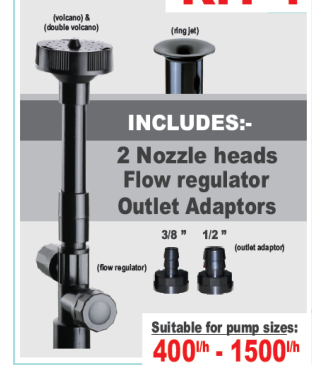
Sort	Code
	10WFN



LP Air Pump

Sort	Code
LP-20	10WLP20
LP-40	10WLP40
LP-60	10WLP60
LP-100	10WLP100

KIT 1

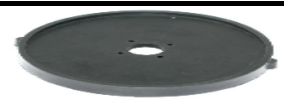


KIT 2



Bubbler Height	Pump Flow Rate	Pump Head	Model Pump Used
34cm	4000L/hr	2.8m	WF4000
40cm	4800L/hr	4m	WF4800
70cm	6000L/hr	3.8m	WF6000
135cm	8500L/hr	5m	WF8500
180cm	10000L/hr	9m	WPG-10000

MODEL	Power	Pressure	Q Max	M Depth	Outlets
LP 20	17W	0.025MPa	22L/min	2.2m	6
LP 40	35W	0.030MPa	50L/min	2.8m	12
LP 60	50W	0.037MPa	70L/min	3.5m	14
LP 100	100W	0.042MPa	140L/min	4.0m	33



Diaphragm for LP Air Pump

Sort	Code
LP-60	10WDLP60
LP-100	10WDLP100

Pool Pumps & Accessories



**Pool Pump
220 Volt**

Size	Code
0.56 kW	10PP56
0.75 kW	10PP75
1.1 kW	10PP11



**Pool Pump
380 Volt**

Size	Code
1.1 kW	10PP113



Impellor

Size	Code
0.56 kW	10PPI56
0.75 kW	10PPI75
1.1 kW	10PPI11



**Mechanical
Seal**

Size	Code
All kW	10PPMS



**Pool Pump
Leaf Trap Complete**

Type	Code
	10PLT



**Pool Pump
Leaf Trap Basket**

Type	Code
	10PLTB



**Pool Pump
Leaf Trap Gasket**

Type	Code
	10PLTG



**Pool Pump
Leaf Trap Lid**

Type	Code
	10PLTL



**Pool Pump
Leaf Trap Lid O'Ring**

Type	Code
	10PLTOR



**Pool Pump Leaf Trap
Flanged Adaptor**

Size	Code
2"	10PFA



**Inlet Nozzle
White 50mm**

Type	Code
Glue Type	10PINOZG
Threaded	10PINOZT



**Sand
Filter**

Size	Code
2 Bag	10PF2
3 Bag	10PF3
4 Bag	10PF4



**Filter 5 Way Valve
Complete White**

Size	Code
	10PF5WV



**Filter 5 Way Valve
Top Assembly**

Size	Code
	10PF5WVT



**Multiport
Gasket 5 Spoke**

Size	Code
	10PFMGA



**Filter
Lid**

Size	Code
	10PFLID



**Filter Lid
O'Ring**

Size	Code
	10PFLIDO



**Filter Inlet Union
incl. O'Ring**

Size	Code
	10PFIU



**Pool Leaf
Skimmer**

Size	Code
50mm	10PLSKI



**Skimmer Box
Vinyl White**

Size	Code
Complete	10PSBOX1



**Skimmer Box
Gunite White**

Size	Code
Complete	10PSBOX2



**Skimmer Box
Lid**

Type	Code
Brown	10PSBLID



**Skimmer Box
Vacuum Lid**

Type	Code
Brown	10PSBVLID



**Skimmer Box
Weir Collar**

Type	Code
	10PSBWC



**Skimmer Box
Leave Basket**

Size	Code
	10PSBLB



**Pool Filter Sand
0.6 - 1.5mm**

Size	Code
40kg Bag	10PSAND40



**Pool
Thermometer**

Type	Code
	10PTM

Pool Fittings



Socket

Size	Code
50mm	10PS50



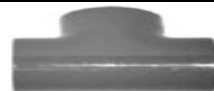
**Elbow
90°**

Size	Code
50mm	10PE50



**Elbow
45°**

Size	Code
50mm	10PE50A



Tee

Size	Code
50mm	10PT50



**End
Cap**

Size	Code
50mm	10PEC50



**Male Adaptor
Inside Diameter 50mm**

Size	Code
50x1½"	10PMA5040
50x2"	10PMA50



**Male Adaptor
Outside Diameter 50mm**

Size	Code
50x1½"	10PMAOD5040
50x2"	10PMAOD50



**Poly Pipe
Adaptor**

Size	Code
50x40	10PA5040
50x50	10PA50



**Union
Black**

Size	Code
1½"	10PU40
2"	10PU50



**Digital Timer
Mini Rail**

Size	Code
20 Amp	10PDT20

Valley Products

Bolts & Nuts

Name	Code
7/8" Hub Nut Catle	10V0134042
7/8" Hub Washer	10V0142024
1/2" x 1 1/2" Gearbox Mounting Bolt	10V0161026
1/2" x 1 1/4" Gearbox Mounting Bolt	10V0161027
Cap Skrew	10V0161056
Lock Nut	10V0133008

Gearboxes & Motors

Name	Code
Helical Gearmotor (Omni/Baldor) 28 rpm	10V03E2468
Helical Gearmotor (Omni/Baldor) 57 rpm	10V03E2469
Gearbox N/T Rear	10V1701965
Gearbox N/T Front	10V1701966
Gearbox Tow Front	10V1702760
Gearbox Tow Rear	10V1702761
Gearbox N/T Dual	10V1703321
Gearbox Tow Dual	10V1703768
Lynch Pin	10V0112042
Torque Pin	10V0112043
Nut Wheel Bolt 9/16-18UNF (Small)	10V0134039
Stud Bolt - Non Tow Short	10V0164105
Wheel Bolt 9/16 x 2.25 Stud Long	10V0164149
Bearing Cone	10V0191023
Bearing Cup	10V0191024
Bearing Cone	10V0191025
Bearing Cup	10V0191026
Bearing Cone	10V0191027
Bearing Cup	10V0191028
Bearing Cone	10V0191029
Bearing Cup	10V0191030
End Cap Ring Seal	10V0256029
Snap Seal	10V0257013
Grease Seal - Inner	10V0258020
Input Shaft Oil Seal	10V0258023
Output Seal	10V0258028
Diaphragm	10V0991230
Cap	10V0992085
Inner Cup	10V0992111
Inner Cone	10V0992112
Outer Cup	10V0992113
Outer Cone	10V0992114
Grease Seal	10V0992117
Wheel Worm (Bull Gear)	10V1700868
Worm Gear	10V1701922
Worm Gear (Dual Shaft) 52:1	10V1702360
Torque Pin Receiver	10V1702758
Hub Cap w/Grease Zerk	10V1703149
Torque Pin Retainer Clip	10V9361446
Torque Pin Retainer Plate	10V9361447
Seal - Output Shaft Electric Motor	10V03E1756
Towable Hub Mounting Hardware Torque Pin Head	10VKA00520
Input Shaft Field Repair Kit Seal Input Kit	10VKA01276
Towable Axle	10V1702755

Accessories for Model 4271/6000

Name	Code
Std. 8" "V" Packing	10V0253004
6" Flat Rubber Flange Gasket	10V0991016
6" Flex Joint Clamp	10V0991186
6" Flex Hose	10V0991187
8" Flange Gasket	10V0992439
8" Flex Hose	10V1710029
6" Flange Gasket (Plastic)	10V1900144

Options

Name	Code
Pressure Start Relay Kit	10VPGK577A
Low Pressure Switch Kit	10V931K585

Drive Unit

Name	Code
Drain Seal	10V0232568
Tyre 13.6 x 24	10V0314200D
Tube 13.6/14.9 x 24	10V0991290
Drive Shaft Shield Std.	10V0992715
Flex Joint Insert	10V0996201
U-Joint Shield - Long	10V1702614
U-Joint Tow Pkg	10VKA01300

Electrical Accessories

Name	Code
12 Amp Fuse	10V0314343
15 Amp Fuse	10V0314344
17.5 Amp Fuse	10V0314345
3sec Delay Relay	10V0314813
Latching Relay	10V0314815
Bulb Running Lite (Skrew)	10V0314820
Snap Track	10V0314833
Relay Socket PCB	10V0314856
Voltage Monitor	10V0314975
BUSS - Slow Burn Fuse	10V0315017
Relay	10V0315559
3sec Delay PCB	10V0315560
Low Voltage Monitor	10V0315580
Adj. Micro Switch	10V03E0307
Bulb Running Lite (Bayonet)	10V0314820B
Hour Meter 115V - AC	10V03E1562
3 Amp Fuse	10V03E1616
5 Amp Fuse	10V03E1678
Contacto Pivot Panel 8000	10V03E1848
Cable 11C x 12G Unshielded	10V03E2086
Relay Board	10V03E2300
Time Delay Relay Eagle	10VKA01519
Contacto	10V03E3785
Transformer Universal	10V03E1540
Percentage Timer	10V03E2697
Rocker Switch 4 Tab	10V03E1723
Rocker Switch 6 Tab	10V03E1722

Sprinklers & Accessories

Name	Code
10Psi PSR. REG 3/4" F	10V0227210
15Psi PSR. REG 3/4" F	10V0602012
20Psi PSR Regulator	10V0227220
Senninger PI. U-Pipe (with Nipple)	10V0246222
I-WOB Bracket Assv V.2 Black	10V0430677
3/4 lb. I-WOB Weight - Magnum	10V0430678

Accessories for Model 8120

Name	Code
8" Triple Lip Gasket	10V0221001
V Tracking 8"	10V0254004
Hose 8"	10V1780265
3 Lip Gasket 6 5/8"	10V0996279
Flex Joint Clamp 6 5/8"	10V0991087
Pipe Gasket 6 5/8"	10V0991107
Flex Joint Clamp 8"	10V0991147
Flat Rubber Gasket 6 5/8"	10V0992211
Flex Joint Clamp 5"	10V0995199
Pipe Gasket 5"	10V0996071
Flex Hose 5"	10V0996080
Flat Rubber Gasket 5"	10V0996566
Flex Hose 6 5/8"	10V1800318