

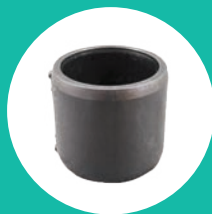


solo

Fabricating for a better tomorrow
He waka eke noa

SOLO CATALOGUE

SEPTEMBER 2022



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FABRICATING FOR A BETTER TOMORROW

Solo's Vision is *"Fabricating for a Better Tomorrow"*. We sustainably manufacture infrastructure solutions in PE and PVC for the people of New Zealand, focusing on values that help to conserve and protect our planet whilst always watching over our whanau. Now *that's* standing for better...

solo.co.nz



Quality
ISO 9001



Environment
ISO 14001



Health &
Safety
ISO 45001



OUR VALUES

Sustainably Designed, Built and Installed Plastic Piping Solutions for the Infrastructure of New Zealand



Responsible consumption and production our strategies to meet this goal:

- Purchasing and Supply Chain
- Circular Economy Approach
- Supporting Local Community



Climate Action Our strategies to meet this goal:

- Waste, Pollution and Energy Reduction
- Investment in Clean Energy
- Carbon Offsetting Objectives

Return Policy

Solo Plastics Limited will only accept product for return under the following conditions

- 1** The return product is a stock item (Please call the office for clarification)
- 2** The return is in saleable condition and supplied within the last 3 months.
- 3** The item(s) is received with our return of goods form giving invoice details

Please note a 20% restocking fee will apply for these returned items Non stock items are non returnable

The information contained in this document is current as at September 2022 and is based on data available to Solo Plastics Ltd at the time of going to print. All photographic images are intended to provide a general impression only and should not be relied upon as an accurate example of Solo Plastics Ltd products installed in accordance with this document or the referenced compliance documents.

In all instances, the reader should contact Solo Plastics Ltd for clarification that the specific product is appropriate for their circumstance.

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SPECIFICATIONS SUMMARY

Pressure	
1 Pascal	= 1 newton /metre ²
1 Kilopascal (kPa)	1 pascal
	= 0.14504 psi
	= 0.336 feet head of water
1 megapascal (MPa)	= 1000 kilopascals
	= 10 bar
	= 145 psi
1 psi	= 6.89 kilopascals
	=0.0068 megapascal
	= 0.069 bar
	= 2.3 feet head of water
PN6	= Class B
	= 60m head
	= 600 kPa
	= 0.6 MPa
	= 131 psi
PN9	= 9 bar
	=Class C
	= 90m head
	= 900kPa
	=.09 MPa
PN12	= 131 psi
	= 9 bar
	= Class D
	=120m head
	=1200 kPa
PN15	= 1.2 MPa
	= 174 psi
	= 12 bar
	= Class E
	= 150m head
PN15	= 1500 kPa
	= 1.5 MPa
	= 261 psi
	= 15 bar

SPECIFICATIONS SUMMARY

Pressure Cont.	
PN18	Class F
	= 180m head
	= 1800 kPa
	=1.8 MPa
	=261 psi
	= 18 bar

Flow	
1 litre/second	= 3.6 cubic metres/hour
	= 13.2 gallons/minute
	= 0.0353 cusecs
	= 0.086 megalitres/day

Volume	
1 litre	= 1.76 imperial pints
	= 0.22 imperial gallons
	= 0.0353 cubic feet
	= 0.001 cubic metres
1 imperial pint	= 0.5672 litre
1 imperial gallon	=0.00455 cubic metres
	= 1.2 US gallons
1 cubic foot	= 0.02832 cubic metres
	= 28.32 litres
	= 6.229 gallons

Paper Size PVC Pressure Pipe to AS/NZS 1477:1999		
Nominal size	Mean O/D Series 1	Mean O/D Series 2
10	17.2	
15	21.4	
20	26.8	
25	33.6	
32	42.3	
40	48.3	
50	60.4	
65	75.4	

SPECIFICATIONS SUMMARY

Paper Size <i>Cont.</i> PVC Pressure Pipe to AS/NZS 1477:1999		
Nominal size	Mean O/D Series 1	Mean O/D Series 2
80	88.9	
100	114.3	121.9
125	140.2	
150	160.3	
175	200.3	
200	225.3	232.3
225	250.4	259.3
250	280.4	286.2
300	315.4	345.5
350	355.5	
375	400.5	426.2
400	450.5	

Paper Size PVC DWV and Stormwater		
Nominal size	DWV Mean O/D	Stormwater Mean O/D
32	36.4	
40	43.0	
50	55.9	
65	68.9	
75		75.2
80	82.5	
90		90.2
100	110.2	110.2
150	160.3	160.3
175	200.3	200.3
225	250.4	250.4
250		280.4
300	315.5	315.5
375	400.5	400.5
475	500.5	500.5
600	630.5	630.5

SPECIFICATIONS SUMMARY

Paper Size Polyethylene Pipe to AS/NZS 4130-2003		
Nominal size	Min	Max
110	110	111
180	180	181.7

Pressure Rating		
This is based on a wall thickness known as SDR (Standard Dimension Ratio). Pressure rating also varies according to the compound used PE80 or PE100		
Nominal working pressure MPa	PE80	PE100
PN3.2	SDR41	
PN4	SDR33	SDR41
PN6.3	SDR21	SDR26
PN8	SDR17	SDR21
PN10	SDR13.6	SDR17
PN12.5	SDR11	SDR13.6
PN16	SDR9	SDR11
PN20	SDR7.4	SDR9
PN25		SDR7.4

If a line has a working pressure of PN12, the pipe could be PE 80 SDR11 or PE 100 SDR13.6
e.g. For a 180mm dia line with a working pressure of PN12 :
PE 80 SDR11 pipe will have a wall thickness of $180/11 = 16.4\text{mm}$
PE 100 SDR 13.6 pipe will have a wall thickness of $180/13.6 = 13.3\text{mm}$



DWV

DWV (Drain Waste and Vent)

MOULDED

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101

MOULDED



DWV Moulded Bend

101.80.45I	80 uPVC 45deg Elbow for DWV Moulded SCJ
101.80.88I	80 uPVC 88deg Elbow for DWV Moulded SCJ
101.100.5I	100 uPVC 5deg Elbow for DWV Moulded SCJ
101.100.11I	100 uPVC 11deg Elbow for DWV Moulded SCJ
101.100.22I	100 uPVC 22deg Elbow for DWV Moulded SCJ
101.100.45I	100 uPVC 45deg Elbow for DWV Moulded SCJ
101.100.88I	100 uPVC 88deg Elbow for DWV Moulded SCJ
101.150.5I	150 uPVC 5deg Elbow for DWV Moulded SCJ
101.150.30I	150 uPVC 30deg Elbow for DWV Moulded SCJ
101.150.45I	150 uPVC 45deg Elbow for DWV Moulded SCJ
101.150.88I	150 uPVC 88deg Elbow for DWV Moulded SCJ
101.175.45I	175 uPVC 45deg Elbow for DWV Moulded SCJ
101.175.88I	175 uPVC 88deg Elbow for DWV Moulded SCJJ
101.225.45I	225 uPVC 45deg Elbow for DWV Moulded SCJ
101.300.45I	300 uPVC 45deg Elbow for DWV Moulded SCJ
101.300.88I	300 uPVC 88deg Elbow for DWV Moulded SCJ

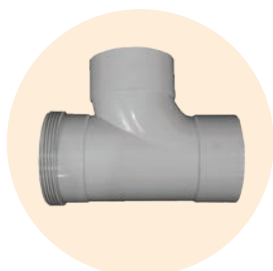
104

MOULDED



DWV Moulded Junction 45

104.80.45I	80 uPVC 45deg Junction for DWV Moulded SCJ
104.100.45I	100 uPVC 45deg Junction for DWV Moulded SCJ
104.150.45I	150 uPVC 45deg Junction for DWV Moulded SCJ
104.225.45I	225 uPVC 45deg Junction for DWV Moulded SCJ



DWV Moulded Junction 90

104.80.88I	80 uPVC 88deg Junction for DWV Moulded SCJ
104.100.88I	100 uPVC 88deg Junction for DWV Moulded SCJ
104.150.88I	150 uPVC 88deg Junction for DWV Moulded SCJ
104.175.88I	175 uPVC 88deg Junction for DWV Moulded
106.80.88I	80 uPVC 88deg Double Junction for DWV Moulded SCJ
106.100.88I	100 uPVC 88deg Double Junction for DWV Moulded SCJ

DWV (Drain Waste and Vent)

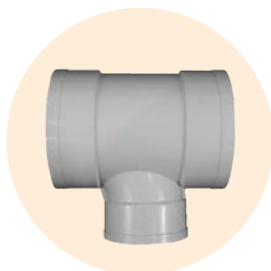
104

MOULDED



DWV Moulded Red Junct 45

104.150.100.45I	150 100 uPVC 45deg Junction for DWV Moulded SCJ
104.225.100.45I	225 100 uPVC 45deg Junction for DWV Moulded SCJ
104.225.150.45I	225 150 uPVC 45deg Junction for DWV Moulded SCJ
104.300.100.45I	300 100 uPVC 45deg Junction for DWV Moulded SCJ
104.300.150.45I	300 150 uPVC 45deg Junction for DWV Moulded SCJ



DWV Moulded Red Junct 90

104.50.40.88I	50 40 uPVC 88deg Junction for DWV Moulded SCJ
104.150.100.88I	150 100 uPVC 88deg Junction for DWV Moulded SCJ

124

MOULDED

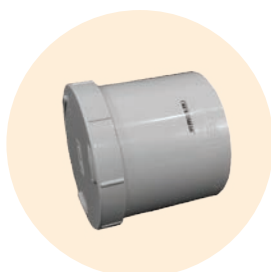


DWV Moulded Reducing Bush

124.150.100I	150 100 uPVC Level Invert Bush for DWV Moulded SCJ
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136
110

MOULDED



DWV Coupler / Access Base and Separate

110.80I	80 uPVC Double Coupler for DWV Moulded SCJ
110.100I	100 uPVC Double Coupler for DWV Moulded SCJ
110.150I	150 uPVC Double Coupler for DWV Moulded SCJ
110.175I	175 uPVC Double Coupler for DWV Moulded SCJ
110.225I	225 uPVC Double Coupler for DWV Moulded SCJ
136.100C	100 Access Cap for DWV
136.150C	150 Access Cap for DWV
136.225C	225 Access Cap for DWV
110.100I	100 Access Base for DWV
110.150I	150 Access Base for DWV
110.225I	225 Access Base for DWV

DWV (Drain Waste and Vent)

137

MOULDED



DWV Moulded End Cap

137.32	32 uPVC Push on Cap
137.40	40 uPVC Push on Cap
137.50	50 uPVC Push on Cap
137.65	65 uPVC Push on Cap
137.80	80 uPVC Push on Cap
137.100I	100 uPVC Push on Cap
137.100DC	100 uPVC Push on Dust Cap
137.150I	150 uPVC Push on Cap
137.150SP	150 uPVC Push on Cap Long
137.225I	225 uPVC Push on Cap
137.300I	300 uPVC Push on Cap

104S

MOULDED

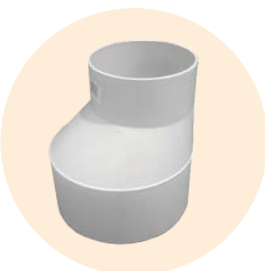


DWV Moulded Saddles

104S.150.100.45I	150 100 uPVC 45deg Saddle for DWV Moulded SCJ
104S.225.100.45I	225 100 uPVC 45deg Saddle for DWV Moulded SCJ
104S.225.150.45I	225 150 uPVC 45deg Saddle for DWV Moulded SCJ
104S.300.100.45I	300 100 uPVC 45deg Saddle for DWV Moulded SCJ
104S.300.150.45I	300 150 uPVC 45deg Saddle for DWV Moulded SCJ

123

MOULDED



DWV Moulded Level Invert

123.100.80I	100 80 uPVC Concentric Reducer for DWV Moulded SCJ
123.150.100I	150 100 uPVC Level Invert for DWV Moulded SCJ MF
123.225.150I	225 150 uPVC Level Invert for DWV Moulded SCJ MF
123.300.225I	300 225 uPVC Level Invert for DWV Moulded SCJ MF

DWV (Drain Waste and Vent)

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DWV SCJ Fab Bend SN4

1501.150.11	150 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.150.22	150 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.150.45	150 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.150.88	150 uPVC 90deg Fabricated Bend for DWV SN4 SCJ
1501.175.11	175 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.175.22	175 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.175.45	175 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.175.88	175 uPVC 88deg Fabricated Bend for DWV SN4 SCJ
1501.225.11	225 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.225.22	225 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.225.45	225 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.225.88	225 uPVC 90deg Fabricated Bend for DWV SN4 SCJ
1501.300.11	300 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.300.22	300 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.300.45	300 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.300.88	300 uPVC 90deg Fabricated Bend for DWV SN4 SCJ
1501.375.11	375 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.375.22	375 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.375.45	375 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.375.88	375 uPVC 90deg Fabricated Bend for DWV SN4 SCJ
1501.475.11	475 uPVC 11deg Fabricated Bend for DWV SN4 SCJ
1501.475.22	475 uPVC 22deg Fabricated Bend for DWV SN4 SCJ
1501.475.45	475 uPVC 45deg Fabricated Bend for DWV SN4 SCJ
1501.475.88	475 uPVC 90deg Fabricated Bend for DWV SN4 SCJ

1503

SN4/6



DWV SCJ Swept Bend SN6

1503.100.11	100 uPVC 11deg Swept Bend for DWV SN6 SCJ
1503.100.22	100 uPVC 22deg Swept Bend for DWV SN6 SCJ
1503.100.45	100 uPVC 45deg Swept Bend for DWV SN6 SCJ
1503.100.90	100 uPVC 90deg Swept Bend for DWV SN6 SCJ

DWV SCJ Swept Bend SN4

1503.150.11	150 uPVC 11deg Swept Bend for DWV SN4 SCJ
1503.150.22	150 uPVC 22deg Swept Bend for DWV SN4 SCJ
1503.150.45	150 uPVC 45deg Swept Bend for DWV SN4 SCJ
1503.150.90	150 uPVC 90deg Swept Bend for DWV SN4 SCJ

1504

SN4/6



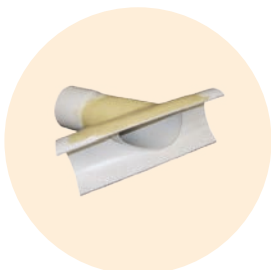
DWV SCJ Junction 45 SN4

1504.175.100.45	175 100 uPVC 45deg Junction for DWV SN4 SCJ
1504.175.150.45	175 150 uPVC 45deg Junction for DWV SN4 SCJ
1504.175.45	175 uPVC 45deg Junction for DWV SN4 SCJ
1504.225.100.45	225 100 uPVC 45deg Junction for DWV SN4 SCJ
1504.225.150.45	225 150 uPVC 45deg Junction for DWV SN4 SCJ
1504.225.175.45	225 175 uPVC 45deg Junction for DWV SN4 SCJ
1504.225.45	225 uPVC 45deg Junction for DWV SN4 SCJ
1504.300.100.45	300 100 uPVC 45deg Junction for DWV SN4 SCJ
1504.300.150.45	300 150 uPVC 45deg Junction for DWV SN4 SCJ
1504.300.175.45	300 175 uPVC 45deg Junction for DWV SN4 SCJ
1504.300.225.45	300 225 uPVC 45deg Junction for DWV SN4 SCJ
1504.300.45	300 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.100.45	375 100 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.150.45	375 150 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.175.45	375 175 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.225.45	375 225 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.300.45	375 300 uPVC 45deg Junction for DWV SN4 SCJ
1504.375.45	375 uPVC 45deg Junction for DWV SN4 SCJ



DWV SCJ Saddle 45 PVC

1504S.150.100.45	150 100 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.175.100.45	175 100 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.175.150.45	175 150 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.225.100.45	225 100 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.225.150.45	225 150 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.225.175.45	225 175 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.300.100.45	300 100 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.300.150.45	300 150 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.300.175.45	300 175 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.375.100.45	375 100 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.375.150.45	375 150 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.375.175.45	375 175 uPVC 45deg Saddle for DWV SN4 SCJ
1504S.475.100.45	475 100 uPVC 45deg Saddle for DWV SN4 SCJ



DWV SCJ Saddle 45 Fibrolite

1504S.177.100.45	150 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.226.100.45	200 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.253.100.45	225 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.279.100.45	250 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.333.100.45	300 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.415.100.45	375 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.492.100.45	450 100 uPVC 45deg Saddle for Fibrolite SCJ
1504S.572.100.45	525 100 uPVC 45deg Saddle for Fibrolite SCJ



DWV SCJ Saddle 45 Concrete

1504S.287.100.45	225 100 uPVC 45deg Saddle for Concrete SCJ
1504S.363.100.45	300 100 uPVC 45deg Saddle for Concrete SCJ
1504S.445.100.45	375 100 uPVC 45deg Saddle for Concrete SCJ
1504S.533.100.45	450 100 uPVC 45deg Saddle for Concrete SCJ

DWV (Drain Waste and Vent)

SS

SN4



Saddle Straps

SS1	Size 1 S/S 316 Saddle Strap	Range 175 - 216mm
SS2	Size 2 S/S 316 Saddle Strap	Range 181 - 225mm
SS3	Size 3 S/S 316 Saddle Strap	Range 225 - 333mm
SS4	Size 4 S/S 316 Saddle Strap	Range 336 - 415mm
SS5	Size 5 S/S 316 Saddle Strap	Range 445 - 572mm

1511S

SN4

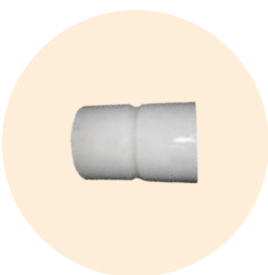


DWV SCJ Slip Coupler SN4

1511S.100	100 uPVC Glue Slip Coupler for DWV SN4 SCJ
1511S.150	150 uPVC Glued Slip Coupler for DWV SN4 SCJ
1511S.175	175 uPVC Glued Slip Coupler for DWV SN4 SCJ
1511S.225	225 uPVC Glued Slip Coupler for DWV SN4 SCJ
1511S.300	300 uPVC Glued Slip Coupler for DWV SN4 SCJ
1511S.375	375 uPVC Glued Slip Coupler for DWV SN4 SCJ

1511

SN4



DWV SCJ Double Coupler SN4

1511.150	DWV Double Couple 150Ø SCJ SN4
1511.175	175 uPVC Double Coupler for DWV SN4 SCJ
1511.225	225 uPVC Double Coupler for DWV SN4 SCJ
1511.300	300 uPVC Double Coupler for DWV SN4 SCJ
1511.375	375 uPVC Double Coupler for DWV SN4 SCJ

DWV (Drain Waste and Vent)

1523

SN4



DWV Level Invert

1523.150.100	150 100 uPVC Level Invert for Stormwater
1523.175.100	175 100 uPVC Level Invert for DWV SCJ
1523.175.150	175 150 uPVC Level Invert for Stormwater
1523.225.100	225 100 uPVC Level Invert for DWV SCJ
1523.225.150	225 150 uPVC Level Invert for DWV SCJ
1523.225.175	225 175 uPVC Level Invert for Stormwater
1523.300.100	300 100 uPVC Level Invert for DWV SCJ
1523.300.150	300 150 uPVC Level Invert for DWV SCJ
1523.300.175	300 175 uPVC Level Invert for DWV SCJ
1523.300.225	300 225 uPVC Level Invert for Stormwater
1523.375.100	375 100 uPVC Level Invert for DWV SCJ
1523.375.150	375 150 uPVC Level Invert for DWV SCJ
1523.375.175	375 175 uPVC Level Invert for DWV SCJ
1523.375.225	375 225 uPVC Level Invert for DWV SCJ
1523.375.300	375 300 uPVC Level Invert for DWV SCJ

1524

SN4

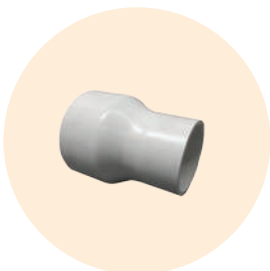


DWV Adapters

1524.114.100	114 110 Double Coupler for Pressure/Sewer SCJ
1524.150SS	150 Adapter Boot and SS 316 Straps for AC-PVC

178

SN4



DWV Adapters

178.65	65 Adapter for Concrete Slab DWV
178.80	80 Adapter for Concrete Slab DWV
178.100	100 Adapter for Concrete Slab SN6
178.150	150 Adapter for Concrete Slab SN4
178.175	175 Adapter for Concrete Slab SN4
178.225	225 Adapter for Concrete Slab SN4
178.300	300 Adapter for Concrete Slab SN6

DWV (Drain Waste and Vent)

1537

SN4

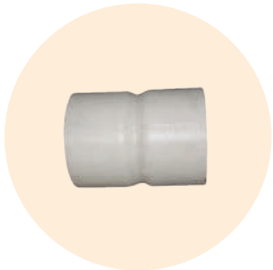


DWV/STORMWATER End Cap

1537.175	175 uPVC End Cap for DWV/Stormwater SCJ
1537.225	225 uPVC End Cap for DWV/Stormwater SCJ
1537.300	300 End Cap for DWV/Stormwater SCJ
1537.375	375 uPVC End Cap for DWV/Stormwater SCJ

Z1511

SN4

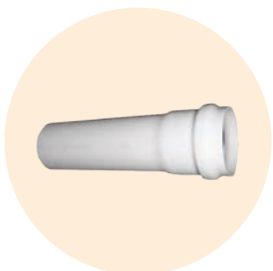


DWV RRJ DBL Coupler SN4

Z1511.175	175 Double Coupler for DWV SN4 RRJ
Z1511.225	225 Double Coupler for DWV SN4 RRJ
Z1511.300	300 Double Coupler for DWV SN4 RRJ

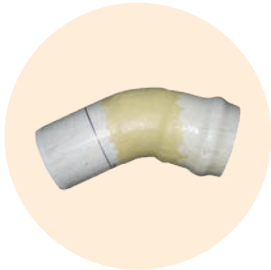
Z1500

SN4



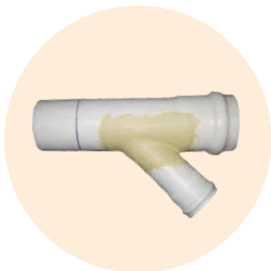
DWV RRJ Manhole Short SN4 UG

Z1500.100.1	100 Manhole Short 1m for DWV SN4 RRJ
Z1500.100.600	100 Manhole Short 600 Long for DWV SN4 RRJ
Z1500.150.1	150 Manhole Short 1m for DWV SN4 RRJ
Z1500.150.600	150 Manhole Short 600 Long for DWV SN4 RRJ
Z1500.175.1	175 Manhole Short 1m for DWV SN4 RRJ
Z1500.175.600	175 Manhole Short 600 Long for DWV SN4 RRJ
Z1500.225.1	225 Manhole Short 1m for DWV SN4 RRJ
Z1500.225.600	225 Manhole Short 600 Long for DWV SN4 RRJ
Z1500.300.1	300 Manhole Short 1m for DWV SN4 RRJ
Z1500.300.600	300 Manhole Short 600 Long for DWV SN4 RRJ
Z1500.375.1	375 Manhole Short 1m for DWV SN4 RRJ
Z1500.375.600	375 Manhole Short 600 Long for DWV SN4 RRJ



DWV RRJ Fab Bend SN4

Z1501.175.11	175 11deg Bend for DWV SN4 RRJ
Z1501.175.22	175 22deg Bend for DWV SN4 RRJ
Z1501.175.45	175 45deg Bend for DWV SN4 RRJ
Z1501.175.90	175 90deg Bend for DWV SN4 RRJ
Z1501.225.11	225 11deg Bend for DWV SN4 RRJ
Z1501.225.22	225 22deg Bend for DWV SN4 RRJ
Z1501.225.45	225 45deg Bend for DWV SN4 RRJ
Z1501.225.90	225 90deg Bend for DWV SN4 RRJ
Z1501.300.11	300 11deg Bend for DWV SN4 RRJ
Z1501.300.22	300 22deg Bend for DWV SN4 RRJ
Z1501.300.45	300 45deg Bend for DWV SN4 RRJ
Z1501.300.90	300 90deg Bend for DWV SN4 RRJ
Z1501.375.11	375 11deg Bend for DWV SN4 RRJ
Z1501.375.22	375 22deg Bend for DWV SN4 RRJ
Z1501.375.45	375 45deg Bend for DWV SN4 RRJ
Z1501.375.90	375 90deg Bend for DWV SN4 RRJ



DWV RRJ Junction 45 SN4

Z1504.175.100.45	175 100 45deg Junction for DWV SN4 RRJ
Z1504.175.150.45	175 150 45deg Junction for DWV SN4 RRJ
Z1504.175.45	175 45deg Junction for DWV SN4 RRJ
Z1504.225.100.45	225 100 45deg Junction for DWV SN4 RRJ
Z1504.225.150.45	225 150 45deg Junction for DWV SN4 RRJ
Z1504.225.175.45	225 175 45deg Junction for DWV SN4 RRJ
Z1504.225.45	225 45deg Junction for DWV SN4 RRJ
Z1504.300.100.45	300 100 45deg Junction for DWV SN4 RRJ
Z1504.300.150.45	300 150 45deg Junction for DWV SN4 RRJ
Z1504.300.175.45	300 175 45deg Junction for DWV SN4 RRJ
Z1504.300.225.45	300 225 45deg Junction for DWV SN4 RRJ
Z1504.300.45	300 45deg Junction for DWV SN4 RRJ
Z1504.375.150.45	375 150 45deg Junction for DWV SN4 RRJ
Z1504.375.175.45	375 175 45deg Junction for DWV SN4 RRJ
Z1504.375.225.45	375 225 45deg Junction for DWV SN4 RRJ
Z1504.375.300.45	375 300 45deg Junction for DWV SN4 RRJ
Z1504.375.45	375 45deg Junction for DWV SN4 RRJ



DWV RRJ Lndon SN4

Z1504.175.100L	175 100 Lndon for DWV SN4 RRJ
Z1504.175.150L	175 150 Lndon for DWV SN4 RRJ
Z1504.175L	175 Lndon for DWV SN4 RRJ
Z1504.225.100L	225 100 Lndon for DWV SN4 RRJ
Z1504.225.150L	225 150 Lndon for DWV SN4 RRJ
Z1504.225.175L	225 175 Lndon for DWV SN4 RRJ
Z1504.225L	225 Lndon for DWV SN4 RRJ
Z1504.300.100L	300 100 Lndon for DWV SN4 RRJ
Z1504.300.150L	300 150 Lndon for DWV SN4 RRJ
Z1504.300.175L	300 175 Lndon for DWV SN4 RRJ
Z1504.300.225L	300 225 Lndon for DWV SN4 RRJ
Z1504.300L	300 Lndon for DWV SN4 RRJ
Z1504.375.150L	375 150 Lndon for DWV SN4 RRJ
Z1504.375.175L	375 175 Lndon for DWV SN4 RRJ
Z1504.375.225L	375 225 Lndon for DWV SN4 RRJ
Z1504.375.300L	375 300 Lndon for DWV SN4 RRJ
Z1504.375L	375 Lndon for DWV SN4 RRJ



Pipe PVC DWV

100.32.6	32 uPVC Pipe for DWV SCJ
100.40.6	40 uPVC Pipe for DWV SCJ
100.50.6	50 uPVC Pipe for DWV SCJ
100.65.6	65 uPVC Pipe for DWV SCJ
100.80.6	80 uPVC Pipe for DWV SCJ
100SN6.100.6	100 uPVC Pipe for DWV SN6 SCJ

DWV (Drain Waste and Vent)

SN16

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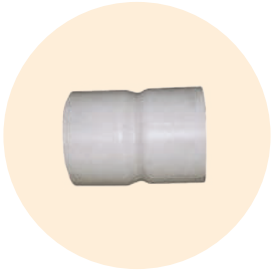
Z1511

SN16



SN16 DWV RRJ DBL Coupler

Z1511.100HD	100 Double Coupler for DWV SN16 RRJ
Z1511.150HD	150 Double Coupler for DWV SN16 RRJ
Z1511.175HD	175 Double Coupler for DWV SN16 RRJ
Z1511.225HD	225 Double Coupler for DWV SN16 RRJ
Z1511.300HD	300 Double Coupler for DWV SN16 RRJ



SN16 DWV DBL Coupler

1511H.100	100 uPVC Double Coupler for DWV SN16 SCJ
1511H.150	150 uPVC Double Coupler for DWV SN16 SCJ
1511H.175	175 uPVC Double Coupler for DWV SN16 SCJ
1511H.225	225 uPVC Double Coupler for DWV SN16 SCJ
1511H.300	300 uPVC Double Coupler for DWV SN16 SCJ

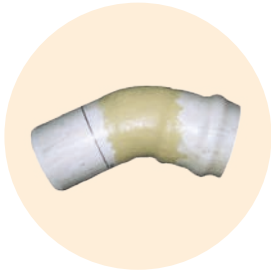
S1511

SN16



SN16 DWV O Ring Slip Coupler

S1511.175HD	175 O Ring Slip Coupler for DWV SN16
S1511.225HD	225 O Ring Slip Coupler for DWV SN16
S1511.300HD	300 O Ring Slip Coupler for DWV SN16

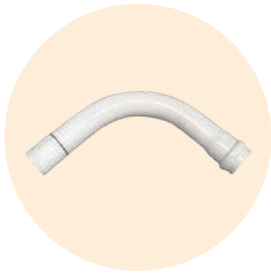


SN16 DWV RRJ Bend

Z1501H.100.11	100 11deg Bend for DWV SN16 RRJ
Z1501H.100.22	100 22deg Bend for DWV SN16 RRJ
Z1501H.100.45	100 45deg Bend for DWV SN16 RRJ
Z1501H.100.90	100 90deg Bend for DWV SN16 RRJ
Z1501H.150.11	150 11deg Bend for DWV SN16 RRJ
Z1501H.150.22	150 22deg Bend for DWV SN16 RRJ
Z1501H.150.45	150 45deg Bend for DWV SN16 RRJ
Z1501H.150.90	150 90deg Bend for DWV SN16 RRJ
Z1501H.175.11	175 11deg Bend for DWV SN16 RRJ
Z1501H.175.22	175 22deg Bend for DWV SN16 RRJ
Z1501H.175.45	175 45deg Bend for DWV SN16 RRJ
Z1501H.175.90	175 90deg Bend for DWV SN16 RRJ
Z1501H.225.11	225 11deg Bend for DWV SN16 RRJ
Z1501H.225.22	225 22deg Bend for DWV SN16 RRJ
Z1501H.225.45	225 45deg Bend for DWV SN16 RRJ
Z1501H.225.90	225 90deg Bend for DWV SN16 RRJ
Z1501H.300.11	300 11deg Bend for DWV SN16 RRJ
Z1501H.300.22	300 22deg Bend for DWV SN16 RRJ
Z1501H.300.45	300 45deg Bend for DWV SN16 RRJ
Z1501H.300.90	300 90deg Bend for DWV SN16 RRJ
Z1501H.375.45	375 45deg Bend for DWV SN16 RRJ
Z1501H.375.90	375 90deg Bend for DWV SN16 RRJ

Z1503

SN16



SN16 DWV RRJ Formed Bend

Z1503H.100.11	100 11deg Swept Bend for DWV SN16 RRJ
Z1503H.100.22	100 22deg Swept Bend for DWV SN16 RRJ
Z1503H.100.45	100 45deg Swept Bend for DWV SN16 RRJ
Z1503H.100.90	100 90deg Swept Bend for DWV SN16 RRJ
Z1503H.150.11	150 11deg Swept Bend for DWV SN16 RRJ
Z1503H.150.11R720	150 11deg Swept Bend for DWV SN16 RRJ RAD 720
Z1503H.150.22	150 22deg Swept Bend for DWV SN16 RRJ
Z1503H.150.22R720	150 22deg Swept Bend for DWV SN16 RRJ RAD 720
Z1503H.150.45	150 45deg Swept Bend for DWV SN16 RRJ
Z1503H.150.45R1280	150 45deg Swept Bend for DWV SN16 RRJ RAD 1280
Z1503H.150.90	150 90deg Swept Bend for DWV SN16 RRJ
Z1503H.150.90R1920	150 90deg Swept Bend for DWV SN16 RRJ RAD 1920
Z1503H.175.11	175 11deg Swept Bend for DWV SN16 RRJ
Z1503H.175.22	175 22deg Swept Bend for DWV SN16 RRJ
Z1503H.175.45	175 45deg Swept Bend for DWV SN16 RRJ
Z1503H.175.90	175 90deg Swept Bend for DWV SN16 RRJ

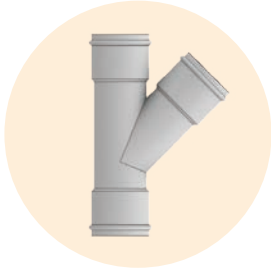
Z1504

SN16



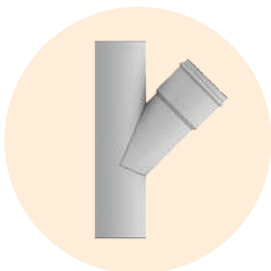
SN16 DWV RRJ Junction 45

Z1504H.100.45	100 45deg Junction for DWV SN16 RRJ
Z1504H.150.100.45	150 100 45deg Junction for DWV SN16 RRJ
Z1504H.150.45	150 45deg Junction for DWV SN16 RRJ
Z1504H.175.100.45	175 100 45deg Junction for DWV SN16 RRJ
Z1504H.175.150.45	175 150 45deg Junction for DWV SN16 RRJ
Z1504H.175.45	175 45deg Junction for DWV SN16 RRJ
Z1504H.225.100.45	225 100 45deg Junction for DWV SN16 RRJ
Z1504H.225.150.45	225 150 45deg Junction for DWV SN16 RRJ
Z1504H.225.175.45	225 175 45deg Junction for DWV SN16 RRJ
Z1504H.225.45	225 45deg Junction for DWV SN16 RRJ
Z1504H.300.100.45	300 100 45deg Junction for DWV SN16 RRJ
Z1504H.300.150.45	300 150 45deg Junction for DWV SN16 RRJ
Z1504H.300.175.45	300 175 45deg Junction for DWV SN16 RRJ
Z1504H.300.225.45	300 225 45deg Junction for DWV SN16 RRJ
Z1504H.300.45	300 45deg Junction for DWV SN16 RRJ
Z1504H.375.100.45	375 100 45deg Junction for DWV SN16 RRJ
Z1504H.375.150.45	375 150 45deg Junction for DWV SN16 RRJ
Z1504H.375.175.45	375 175 45deg Junction for DWV SN16 RRJ
Z1504H.375.225.45	375 225 45deg Junction for DWV SN16 RRJ
Z1504H.375.300.45	375 300 45deg Junction for DWV SN16 RRJ
Z1504H.375.45	375 45deg Junction for DWV SN16 RRJ



SN16 DWV RRJ Junction 45 Z Both Ends

1504H.100.45Z	100 Wye For DWV SN16 RRJ All ends
1504H.150.100.45Z	150 100 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.150.45Z	150 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.175.100.45Z	175 100 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.175.150.45Z	175 150 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.175.45Z	175 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.225.100.45Z	225 100 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.225.150.45Z	225 150 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.225.175.45Z	225 175 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.225.45Z	225 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.300.100.45Z	300 100 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.300.150.45Z	300 150 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.300.175.45Z	300 175 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.300.225.45Z	300 225 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.300.45Z	300 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.375.100.45Z	375 100 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.375.150.45Z	375 150 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.375.175.45Z	375 175 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.375.225.45Z	375 225 45Deg Junction For DWV SN16 RRJ Both Ends
1504H.375.45Z	375 45Deg Junction For DWV SN16 RRJ All Ends



SN16 DWV RRJ Junction 45 Spigot Both Ends

1504H.100.45S	100 45deg Junct For DWV SN16 RRJ Spigot Both Ends RRJ Branch
1504H.150.100.45S	150 100 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.150.45S	150 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.175.100.45S	175 100 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.175.150.45S	175 150 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.175.45S	175 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.225.100.45S	225 100 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.225.150.45S	225 150 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.225.45S	225 45Deg Junction For DWV SN16 RRJ Spigot Both Ends RRJ Branch
1504H.300.100.45S	300 100 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.300.150.45S	300 150 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.300.225.45S	300 225 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.300.45S	300 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.375.100.45S	375 100 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.375.150.45S	375 150 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.375.225.45S	375 225 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch
1504H.375.45S	375 45Deg Junction For DWV SN16 Spigot Both Ends RRJ Branch



SN16 DWV RRJ Landon

Z1504H.100L	100 Landon for DWV SN16 RRJ
Z1504H.150.100L	150 100 Landon for DWV SN16 RRJ
Z1504H.150L	150 Landon for DWV SN16 RRJ
Z1504H.175.100L	175 100 Landon for DWV SN16 RRJ
Z1504H.175.150L	175 150 Landon for DWV SN16 RRJ
Z1504H.175L	175 Landon for DWV SN16 RRJ
Z1504H.225.100L	225 100 Landon for DWV SN16 RRJ
Z1504H.225.150L	225 150 Landon for DWV SN16 RRJ
Z1504H.225.175L	225 175 Landon for DWV SN16 RRJ
Z1504H.225L	225 Landon for DWV SN16 RRJ
Z1504H.300.100L	300 100 Landon for DWV SN16 RRJ
Z1504H.300.150L	300 150 Landon for DWV SN16 RRJ
Z1504H.300.175L	300 175 Landon for DWV SN16 RRJ
Z1504H.300.225L	300 225 Landon for DWV SN16 RRJ
Z1504H.300L	300 Landon for DWV SN16 RRJ



SN16 RRJ LundoN Z Both Ends

1504H.100LZ	100 LundoN For DWV SN16 RRJ All ends
1504H.150.100LZ	150 100 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.150LZ	150 LundoN For DWV SN16 RRJ Both Ends
1504H.175.100LZ	175 100 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.175.150LZ	175 150 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.175LZ	175 LundoN For DWV SN16 RRJ Both Ends
1504H.225.100LZ	225 100 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.225.150LZ	225 150 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.225.175LZ	225 175 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.225LZ	225 LundoN For DWV SN16 RRJ Both Ends
1504H.300.100LZ	300 100 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.300.150LZ	300 150 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.300.175LZ	300 175 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.300.225LZ	300 225 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.300LZ	300 LundoN For DWV SN16 RRJ Both Ends
1504H.375.100LZ	375 100 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.375.150LZ	375 150 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.375.175LZ	375 175 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.375.225LZ	375 225 UPVC LundoN For DWV SN16 RRJ Both Ends
1504H.375LZ	375 LundoN For DWV SN16 RRJ Both Ends



SN16 RRJ LundoN Spigot Both Ends

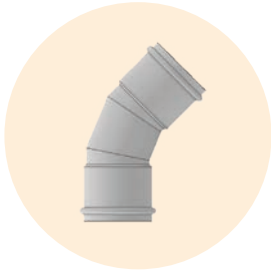
1504H.150.100LS	150 100 UPVC LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.150LS	150 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.225.100LS	225 100 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.225.150LS	225 150 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.225LS	225 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.300.150LS	300 150 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.375.100LS	375 100 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.375.150LS	375 150 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch
1504H.375LS	375 LundoN For DWV SN16 Spigot Both Ends, RRJ Branch

1501

SN16

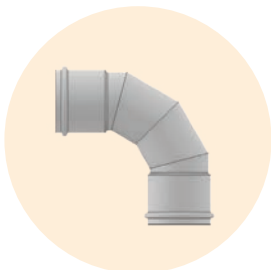
SPIGOTED BRANCH JUNCTIONS - SOUTH ISLAND MARKET

0-45 Deg Bend SN16 RRJ RRJ



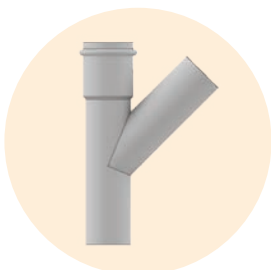
1501H.150.45Z	150 45Deg Bend For DWV SN16 RRJ RRJ
1501H.175.45Z	175 45Deg Bend For DWV SN16 RRJ RRJ
1501H.225.45Z	225 45Deg Bend For DWV SN16 RRJ RRJ
1501H.300.45Z	300 45Deg Bend For DWV SN16 RRJ RRJ
1501H.375.45Z	375 45Deg Bend For DWV SN16 RRJ RRJ

46-90 Deg Bend SN16 RRJ RRJ



1501H.150.90Z	150 90Deg Bend For DWV SN16 RRJ RRJ
1501H.175.90Z	175 90Deg Bend For DWV SN16 RRJ RRJ
1501H.225.90Z	225 90Deg Bend For DWV SN16 RRJ RRJ
1501H.300.90Z	300 90Deg Bend For DWV SN16 RRJ RRJ
1501H.375.90Z	375 90Deg Bend For DWV SN16 RRJ RRJ

Junction RRJ SP SP

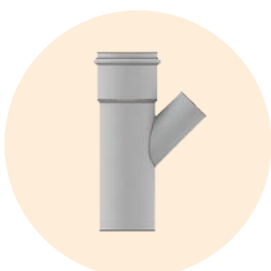


Z1504H.150.45SP	150 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.175.45SP	175 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.225.45SP	225 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.300.45SP	300 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.45SP	375 45Deg Junction For DWV SN16 RRJ SP SP

Z1504

SN16

Reducing Junction RRJ SP SP



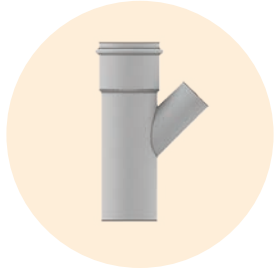
Z1504H.150.100.45SP	150 100 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.175.100.45SP	175 100 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.175.150.45SP	175 150 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.225.100.45SP	225 100 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.225.150.45SP	225 150 45Deg Junction For DWV SN16 RRJ SP SP

Reducing Junction RRJ SP SP *continue to the next page.*

Z1504

SN16

SPIGOTED BRANCH JUNCTIONS - SOUTH ISLAND MARKET

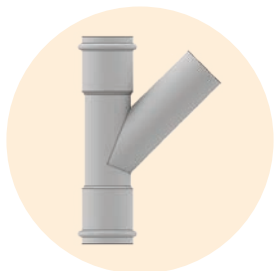


Reducing Junction RRJ SP SP

Z1504H.225.175.45SP	225 175 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.300.100.45SP	300 100 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.300.150.45SP	300 150 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.300.175.45SP	300 175 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.300.225.45SP	300 225 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.100.45SP	375 100 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.150.45SP	375 150 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.175.45SP	375 175 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.225.45SP	375 225 45Deg Junction For DWV SN16 RRJ SP SP
Z1504H.375.300.45SP	375 300 45Deg Junction For DWV SN16 RRJ SP SP

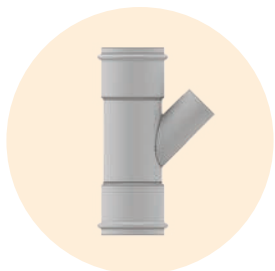
1504

SN16



Junction RRJ RRJ SP

1504H.150.45ZSP	150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.175.45ZSP	175 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.225.45ZSP	225 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.300.45ZSP	300 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.45ZSP	375 45Deg Junction For DWV SN16 RRJ RRJ SP



Reducing Junction RRJ RRJ SP

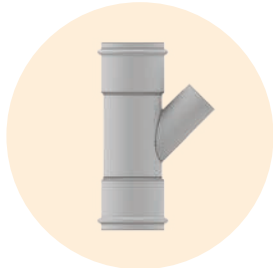
1504H.150.100.45ZSP	150 100 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.175.100.45ZSP	175 100 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.175.150.45ZSP	175 150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.175.150.45ZSP	175 150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.225.100.45ZSP	225 150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.225.175.45ZSP	225 175 45Deg Junction For DWV SN16 RRJ RRJ SP

Reducing Junction RRJ RRJ SP *continue to the next page.*

1504

SN16

SPIGOTED BRANCH JUNCTIONS - SOUTH ISLAND MARKET

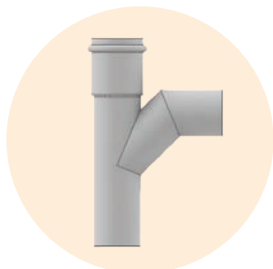


Reducing Junction RRJ RRJ SP

1504H.300.100.45ZSP	300 100 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.300.150.45ZSP	300 150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.300.175.45ZSP	300 175 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.300.225.45ZSP	300 225 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.100.45ZSP	375 100 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.150.45ZSP	375 150 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.175.45ZSP	375 175 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.225.45ZSP	375 225 45Deg Junction For DWV SN16 RRJ RRJ SP
1504H.375.300.45ZSP	375 300 45Deg Junction For DWV SN16 RRJ RRJ SP

Z1504

SN16



Lunden Junction RRJ SP SP

Z1504H.150LSP	150 Lunden For DWV SN16 RRJ SP SP
Z1504H.175LSP	175 Lunden For DWV SN16 RRJ SP SP
Z1504H.225LSP	225 Lunden For DWV SN16 RRJ SP SP
Z1504H.300LSP	300 Lunden For DWV SN16 RRJ SP SP
Z1504H.375LSP	375 Lunden For DWV SN16 RRJ SP SP



Reducing Lunden RRJ SP SP

Z1504H.150.100LSP	150 100 Lunden For DWV SN16 RRJ SP SP
Z1504H.175.100LSP	175 100 Lunden For DWV SN16 RRJ SP SP
Z1504H.175.150LSP	175 150 Lunden For DWV SN16 RRJ SP SP
Z1504H.225.100LSP	225 100 Lunden For DWV SN16 RRJ SP SP
Z1504H.225.150LSP	225 150 Lunden For DWV SN16 RRJ SP SP
Z1504H.225.175LSP	225 175 Lunden For DWV SN16 RRJ SP SP
Z1504H.300.100LSP	300 100 Lunden For DWV SN16 RRJ SP SP
Z1504H.300.150LSP	300 150 Lunden For DWV SN16 RRJ SP SP
Z1504H.300.175LSP	300 175 Lunden For DWV SN16 RRJ SP SP
Z1504H.300.225LSP	300 225 Lunden For DWV SN16 RRJ SP SP

Reducing Lunden RRJ SP SP *continue to the next page.*

DWV (Drain Waste and Vent)

Z1504

SN16

SPIGOTED BRANCH JUNCTIONS - SOUTH ISLAND MARKET

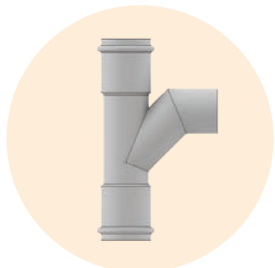


Reducing Lunden RRJ SP SP

Z1504H.375.100LSP	375 100 Lunden For DWV SN16 RRJ SP SP
Z1504H.375.150LSP	375 150 Lunden For DWV SN16 RRJ SP SP
Z1504H.375.175LSP	375 175 Lunden For DWV SN16 RRJ SP SP
Z1504H.375.225LSP	375 225 Lunden For DWV SN16 RRJ SP SP
Z1504H.375.300LSP	375 300 Lunden For DWV SN16 RRJ SP SP

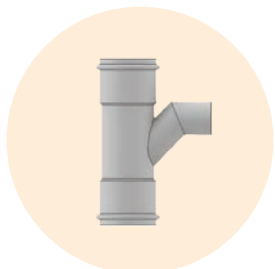
1504

SN16



Lunden Junction RRJ RRJ SP

1504H.150LZSP	150 Lunden For DWV SN16 RRJ RRJ SP
1504H.175LZSP	175 Lunden For DWV SN16 RRJ RRJ SP
Z1504H.225LZSP	225 Lunden For DWV SN16 RRJ RRJ SP
1504H.300LZSP	300 Lunden For DWV SN16 RRJ RRJ SP
1504H.375LZSP	375 Lunden For DWV SN16 RRJ RRJ SP



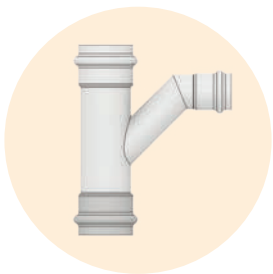
Reducing Lunden Junction RRJ RRJ SP

1504H.150.100LZSP	150 100 Lunden For DWV SN16 RRJ RRJ SP
1504H.175.100LZSP	175 100 Lunden For DWV SN16 RRJ RRJ SP
1504H.175.150LZSP	175 150 Lunden For DWV SN16 RRJ RRJ SP
1504H.225.100LZSP	225 100 Lunden For DWV SN16 RRJ RRJ SP
1504H.225.150LZSP	225 150 Lunden For DWV SN16 RRJ RRJ SP
1504H.225.175LZSP	225 175 Lunden For DWV SN16 RRJ RRJ SP
1504H.300.100LZSP	300 100 Lunden For DWV SN16 RRJ RRJ SP
1504H.300.150LZSP	300 150 Lunden For DWV SN16 RRJ RRJ SP
1504H.300.175LZSP	300 175 Lunden For DWV SN16 RRJ RRJ SP
1504H.300.225LZSP	300 225 Lunden For DWV SN16 RRJ RRJ SP
1504H.375.100LZSP	375 100 Lunden For DWV SN16 RRJ RRJ SP
1504H.375.150LZSP	375 150 Lunden For DWV SN16 RRJ RRJ SP
1504H.375.175LZSP	375 175 Lunden For DWV SN16 RRJ RRJ SP
1504H.375.225LZSP	375 225 Lunden For DWV SN16 RRJ RRJ SP
1504H.375.300LZSP	375 300 Lunden For DWV SN16 RRJ RRJ SP



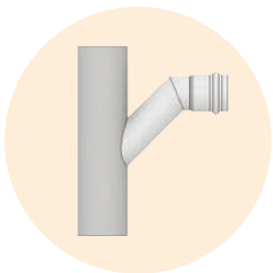
SN16 DWV RRJ Solo Watercare Wye

Z1504H.100.SOLOY	100 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.150.SOLOY	150 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.150.100.SOLOY	150 100 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.175.SOLOY	175 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.175.100.SOLOY	175 100 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.175.150.SOLOY	175 150 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.225.SOLOY	225 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.225.100.SOLOY	225 100 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.225.150.SOLOY	225 150 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.225.175.SOLOY	225 175 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.300.SOLOY	300 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.300.100.SOLOY	300 100 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.300.150.SOLOY	300 150 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.300.175.SOLOY	300 175 uPVC Solo Watercare Wye DWV SN16 RRJ
Z1504H.300.225.SOLOY	300 225 uPVC Solo Watercare Wye DWV SN16 RRJ



SN16 DWV RRJ Both Ends Solo Watercare Wye

1504H.100.SOLOY.Z	100 UPVC Solo Watercare Wye DWV SN16 RRJ Both Ends
1504H.150.100.SOLOY.Z	150 100 UPVC Solo Watercare Wye DWV SN16 RRJ Both Ends
1504H.150.SOLOY.Z	150 UPVC Solo Watercare Wye DWV SN16 RRJ All Ends
1504H.175.100.SOLOY.Z	175 100 UPVC Solo Watercare Wye DWV SN16 RRJ Both Ends
1504H.225.100.SOLOY.Z	225 100 UPVC Solo Watercare Wye DWV SN16 RRJ Both Ends
1504H.225.150.SOLOY.Z	225 150 UPVC Solo Watercare Wye DWV SN16 RRJ Both Ends
1504H.225.SOLOY.Z	225 UPVC Solo Watercare Wye DWV SN16 RRJ All Ends
1504H.300.100.SOLOY.Z	300 100 SOLOY.Z For DWV SN16 RRJ All Ends
1504H.375.100.SOLOY.Z	375 100 UPVC Solo Watercare Wye For DWV SN16 RRJ Both Ends
1504H.375.150.SOLOY.Z	375 150 UPVC W/Care Junction For DWV SN16 RRJ Both Ends
1504H.300.225.SOLOY.Z	300 225 SOLOY.Z For DWV SN16 RRJ All Ends

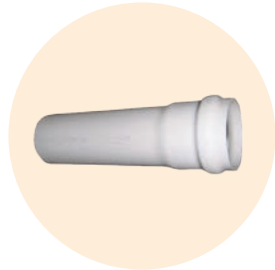


SN16 DWV Spigot Both Ends Solo Watercare Wye

1504H.100.SOLOY.S	100 uPVC Solo Watercare Wye DWV SN16 Spigot Both Ends, RRJ Branch
1504H.150.100.SOLOY.S	150 100 UPVC Solo Watercare Wye DWV SN16 Spigot Both Ends
1504H.150.SOLOY.S	150 Watercare Junction For DWV SN16 Spigot
1504H.175.100.SOLOY.S	175 100 UPVC Solo Watercare Wye DWV SN16 Spigot
1504H.175.150.SOLOY.S	175 150 UPVC Solo Watercare Wye DWV SN16 Spigot Mainway RRJ Branch
1504H.225.SOLOY.S	225 Watercare LundoN For DWV SN16 Spigot
1504H.225.150.SOLOY.S	225 150 UPVC Solo Watercare Wye DWV SN16 Spigot
1504H.225.100.SOLOY.S	225 100 UPVC Solo Watercare Wye DWV SN16 Spigot
1504H.300.100.SOLOY.S	300 100 W/care Junct For DWV SN16 Spigot
1504H.300.150.SOLOY.S	300 150 UPVC W/Care Junction For DWV SN16 Spigot Both Ends

Z1500

SN16

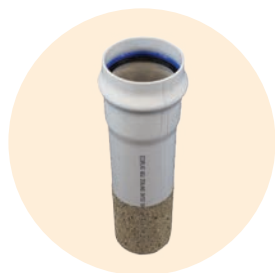


SN16 DWV RRJ Manhole Short UG

Z1500H.100.1	100 Manhole Short 1m for DWV SN16 RRJ
Z1500H.100.600	100 Manhole Short 600 Long for DWV SN16 RRJ
Z1500H.150.1	150 Manhole Short 1m for DWV SN16 RRJ
Z1500H.150.600	150 Manhole Short 600 Long for DWV SN16 RRJ
Z1500H.175.1	175 Manhole Short 1m for DWV SN16 RRJ
Z1500H.175.600	175 Manhole Short 600 Long for DWV SN16 RRJ
Z1500H.225.1	225 Manhole Short 1m for DWV SN16 RRJ
Z1500H.225.600	225 Manhole Short 600 Long for DWV SN16 RRJ
Z1500H.300.1	300 Manhole Short 1m for DWV SN16 RRJ
Z1500H.300.600	300 Manhole Short 600 Long for DWV SN16 RRJ
Z1500H.375.600	375 Manhole Short 600 Long for DWV SN16 RRJ

Z1500

SN16



SN16 DWV RRJ Manhole Short G

Z1500HF.100.600	100 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.150.600	150 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.175.600	175 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.225.600	225 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.300.600	300 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.375.600	375 Gritted Short 600 Long for DWV SN16 RRJ
Z1500HF.475.1	475 Gritted Short 1m for DWV SN16 RRJ

1580

SN16



1580 Manhole Connector

1580.100	100 Manhole Connector 1580
1580.150	150 Manhole Connector 1580
1580.175	175 Manhole Connector 1580
1580.225	225 Manhole Connector 1580
1580.300	300 Manhole Connector 1580
1580.375	375 Manhole Connector 1580

DJ

SN16



SN16 DWV Drop Junction Manukau

DJ100	100 Internal Drop Junction for DWV Manukau City SN16 RRJ
DJ150	150 Internal Drop Junction for DWV Manukau City SN16 RRJ
DJ225	225 Internal Drop Junction for DWV Manukau City SN16 RRJ

DJ

SN16



SN16 DWV Drop Junction Waitakere

IDJ.100C	100 Internal Drop Junction for DWV Waitakere SN16 RRJ
IDJ.150C	150 Internal Drop Junction for DWV Waitakere SN16 RRJ
IDJ.175C	175 Internal Drop Junction for DWV Waitakere SN16 RRJ
IDJ.225C	225 Internal Drop Junction for DWV Waitakere SN16 RRJ
IDJ.300C	300 Internal Drop Junction for DWV Waitakere SN16 RRJ

PVC-
MCM

SN16



PVC Manhole Connectors

PVCMCM.100	100 PVC Manhole Connector Manukau
PVCMCM.150	150 PVC Manhole Connector Manukau
PVCMCM.175	175 PVC Manhole Connector Manukau
PVCMCM.225	225 PVC Manhole Connector Manukau
PVCMCM.300	300 PVC Manhole Connector Manukau
PVCMCM.375	375 PVC Manhole Connector Manukau
PVCMCM.475	475 PVC Manhole Connector Manukau



SN16 Hydrophilic MH Connector

PVCMCMHYDRO.100	100 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.150	150 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.175	175 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.225	225 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.300	300 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.375	375 PVC Manhole Connector Watercare Manukau
PVCMCMHYDRO.475	475 PVC Manhole Connector Watercare Manukau

Z100
SN16

SN16



SN16 Pipe PVC

Z100SN16.100.6	100 Pipe SN16 RRJ
Z100SN16.150.6	150 Pipe SN16 RRJ
Z100SN16.175.6	175 Pipe SN16 RRJ
Z100SN16.225.6	225 Pipe SN16 RRJ
Z100SN16.300.6	300 Pipe SN16 RRJ
Z100SN16.375.6	375 Pipe SN16 RRJ
Z100SN16.475.6	475 Pipe SN16 RRJ
Z100SN16.525.6	525 Pipe SN16 RRJ

ELECTRICAL

ELECTRICAL

MD | HD

Electrical Duct MD Bend	42
Electrical Duct Extended Radius Bend	43
Electrical Duct HD Bend	44
Orange Electrical Duct MD PVC	46
Orange Electrical Duct HD PVC	46
Electrical Conduit Orange/Grey HD PVC	47
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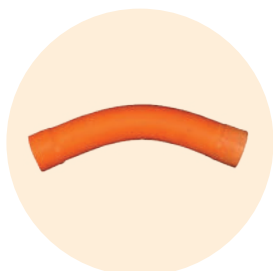
Electrical Duct Bend

2703.32.11	32 uPVC 11deg Swept Bend for Electrical SCJ
2703.32.22	32 uPVC 22deg Swept Bend for Electrical SCJ
2703.32.45	32 uPVC 45deg Swept Bend for Electrical SCJ
2703.32.90	32 uPVC 90deg Swept Bend for Electrical SCJ
2703.40.11	40 uPVC 11deg Swept Bend for Electrical SCJ
2703.40.22	40 uPVC 22deg Swept Bend for Electrical SCJ
2703.40.45	40 uPVC 45deg Swept Bend for Electrical SCJ
2703.40.90	40 uPVC 90deg Swept Bend for Electrical SCJ
2703.50.11	50 uPVC 11deg Swept Bend for Electrical SCJ
2703.50.22	50 uPVC 22deg Swept Bend for Electrical SCJ
2703.50.45	50 uPVC 45deg Swept Bend for Electrical SCJ
2703.50.90	50 uPVC 90deg Swept Bend for Electrical SCJ
2703.65.11	65 uPVC 11deg Swept Bend for Electrical SCJ
2703.65.22	65 uPVC 22deg Swept Bend for Electrical SCJ
2703.65.45	65 uPVC 45deg Swept Bend for Electrical SCJ
2703.65.90	65 uPVC 90deg Swept Bend for Electrical SCJ
2703.80.11	80 uPVC 11deg Swept Bend for Electrical SCJ
2703.80.22	80 uPVC 22deg Swept Bend for Electrical SCJ
2703.80.45	80 uPVC 45deg Swept Bend for Electrical SCJ
2703.80.90	80 uPVC 90deg Swept Bend for Electrical SCJ
2703.100.11	100 uPVC 11deg Swept Bend for Electrical SCJ
2703.100.22	100 uPVC 22deg Swept Bend for Electrical SCJ
2703.100.45	100 uPVC 45deg Swept Bend for Electrical SCJ
2703.100.90	100 uPVC 90deg Swept Bend for Electrical SCJ
2703.150.11	150 uPVC 11deg Swept Bend for Electrical SCJ
2703.150.22	150 uPVC 22deg Swept Bend for Electrical SCJ
2703.150.45	150 uPVC 45deg Swept Bend for Electrical SCJ
2703.150.90	150 uPVC 90deg Swept Bend for Electrical SCJ



Electrical Duct Extended Radius Bend

2703.100.11R600	100 uPVC 11deg Swept Bend for Electrical SCJ RAD 600
2703.100.22R600	100 uPVC 22deg Swept Bend for Electrical SCJ RAD 600
2703.100.45R600	100 uPVC 45deg Swept Bend for Electrical SCJ RAD 600
2703.100.45R900	100 uPVC 45deg Swept Bend for Electrical SCJ RAD 900
2703.100.45R1500	100 uPVC 45deg Swept Bend for Electrical SCJ RAD 1500
2703.100.90R500	100 uPVC 90deg Swept Bend for Electrical SCJ RAD 500
2703.100.90R600	100 uPVC 90deg Swept Bend for Electrical SCJ RAD 600
2703.100.90R900	100 uPVC 90deg Swept Bend for Electrical SCJ RAD 900
2703.100.90R1500	100 uPVC 90deg Swept Bend for Electrical SCJ RAD 1500
2703.150.11R900	150 uPVC 11deg Swept Bend for Electrical SCJ RAD 900
2703.150.22R900	150 uPVC 22deg Swept Bend for Electrical SCJ RAD 900
2703.150.45R900	150 uPVC 45deg Swept Bend for Electrical SCJ RAD 900
2703.150.90R500	150 uPVC 90deg Swept Bend for Electrical SCJ RAD 500
2703.150.90R600	150 uPVC 90deg Swept Bend for Electrical SCJ RAD 600
2703.150.90R900	150 uPVC 90deg Swept Bend for Electrical SCJ RAD 900
2703.150.90R1200	150 uPVC 90deg Swept Bend for Electrical SCJ RAD 1200



Electrical Duct Bend

2703H.80.11	HD 80 uPVC 11deg Swept Bend for Electrical SCJ SN10
2703H.80.11R600	HD 80 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.80.11R900	HD 80 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.80.22	HD 80 uPVC 22deg Swept Bend for Electrical SCJ SN10
2703H.80.22R600	HD 80 uPVC 22deg Swept Bend for Electrical SCJ SN10 R600
2703H.80.22R900	HD 80 uPVC 22deg Swept Bend for Electrical SCJ SN10 R900
2703H.80.45	HD 80 uPVC 45deg Swept Bend for Electrical SCJ SN10
2703H.80.45R600	HD 80 uPVC 45deg Swept Bend for Electrical SCJ SN10 R600
2703H.80.45R900	HD 80 uPVC 45deg Swept Bend for Electrical SCJ SN10 R600
2703H.80.90	HD 80 uPVC 90deg Swept Bend for Electrical SCJ SN10
2703H.80.90R600	HD 80 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.80.90R900	HD 80 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.100.11	HD 100 uPVC 11deg Swept Bend for Electrical SCJ SN10
2703H.100.11R600	HD 100 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.100.11R900	HD 100 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.100.22	HD 100 uPVC 22deg Swept Bend for Electrical SCJ SN10
2703H.100.22R600	HD 100 uPVC 22deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.100.22R900	HD 100 uPVC 22deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.100.45	HD 100 uPVC 45deg Swept Bend for Electrical SCJ SN10
2703H.100.45R600	HD 100 uPVC 45deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.100.45R900	HD 100 uPVC 45deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.100.90	HD 100 uPVC 90deg Swept Bend for Electrical SCJ SN10
2703H.100.90R600	HD 100 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.100.90R900	HD 100 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.150.11	HD 150 uPVC 11deg Swept Bend for Electrical SCJ SN10
2703H.150.11R600	HD 150 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.150.11R900	HD 150 uPVC 11deg Swept Bend for Electrical SCJ SN10 RAD 900

Electrical Duct Bend *continue to the next page.*



Electrical Duct Bend

2703H.150.22	HD 150 uPVC 22deg Swept Bend for Electrical SCJ SN10
2703H.150.22R600	HD 150 uPVC 22deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.150.22R900	HD 150 uPVC 22deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.150.45	HD 150 uPVC 45deg Swept Bend for Electrical SCJ SN10
2703H.150.45R600	HD 150 uPVC 45deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.150.45R900	HD 150 uPVC 45deg Swept Bend for Electrical SCJ SN10 RAD 900
2703H.150.90	HD 150 uPVC 90deg Swept Bend for Electrical SCJ SN10
2703H.150.90R600	HD 150 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 600
2703H.150.90R900	HD 150 uPVC 90deg Swept Bend for Electrical SCJ SN10 RAD 900
2703.150.22R2400	HD 150 uPVC 22 deg Swept Bend for Electrical SCJ SN10 RAD 2400

2700

MD PVC PIPE



Orange Electrical Duct MD PVC

2700.32.6.E	32 Orange Duct SOE
2700.40.6.E	40 Orange Duct SOE
2700.50.6.E	50 Orange Duct SOE
2700.65.6.E	65 Orange Duct SOE
2700.80.6.E	80 Orange Duct SOE
2700.100.6.E	100 Orange Duct SOE
2700.150.6.E	150 Orange Duct SOE

2700H

HD PVC PIPE



Orange Electrical Duct HD PVC

2700H.80.6.E	80 HD Orange Duct SOE
2700H.100.6.E	100 HD Orange Duct SOE
2700H.150.6.E	150 HD Orange Duct SOE

01

HD PVC PIPE



Electrical Conduit Orange/Grey HD PVC

01.20HD.GY.4.E	20mm HD Grey Conduit 4m
01.20HD.O.4.E	20mm HD Orange Conduit 4m
01.25HD.GY.4.E	25mm HD Grey Conduit 4m
01.25HD.O.4.E	25mm HD Orange Conduit 4m
01.32HD.GY.4.E	32mm HD Grey Conduit 4m
01.32HD.O.4.E	32mm HD Orange Conduit 4m
01.40HD.GY.4.E	40mm HD Grey Conduit 4m
01.40HD.O.4.E	40mm HD Orange Conduit 4m
01.50HD.GY.4.E	50mm HD Grey Conduit 4m
01.50HD.O.4.E	50mm HD Orange Conduit 4m

2710

ELECTRICAL COUPLERS



Electrical Couplers

2710.40	40 Electrical Double Coupler SCJ Orange
2710.50	50 Electrical Double Coupler SCJ Orange
2710.65	65 Electrical Double Coupler SCJ Orange
2710.80	80 Electrical Double Coupler SCJ Orange
2710.100	100 Electrical Double Coupler SCJ Orange
2710.150	150 Electrical Double Coupler SCJ Orange

TELECOMMUNICATIONS

TELECOMMUNICATIONS

Green Telco Bend	50
White Telco Bend	50
Red Telco Duct Bends	51
Green Telco/Chorus Duct PVC	51
Telco Couplers	51



Green Telco Bend

T703.20.45R100	20 45deg Swept Bend for Telecom SCJ RAD 100
T703.20.45R240	20 45deg Swept Bend for Telecom SCJ RAD 240
T703.20.90R240	20 90deg Swept Bend for Telecom SCJ RAD 240
T703.20.90R300	20 90deg Swept Bend for Telecom SCJ RAD 300
T703.50.11	50 11deg Swept Bend for Telecom SCJ
T703.50.22	50 22deg Swept Bend for Telecom SCJ
T703.50.45	50 45deg Swept Bend for Telecom SCJ
T703.50.45R400	50 45deg Swept Bend for Telecom SCJ RAD 400
T703.50.90	50 90deg Swept Bend for Telecom SCJ
T703.50.90R400	50 90deg Swept Bend for Telecom SCJ RAD 400
T703.100.11	100 11deg Swept Bend for Telecom SCJ
T703.100.22	100 22deg Swept Bend for Telecom SCJ
T703.100.22R900	100 22deg Swept Bend for Telecom SCJ RAD 900
T703.100.30	100 30deg Swept Bend for Telecom SCJ
T703.100.45	100 45deg Swept Bend for Telecom SCJ
T703.100.90	100 90deg Swept Bend for Telecom SCJ
T703.100.90R400	100 90deg Swept Bend for Telecom SCJ RAD 400
T703.100.90R600	100 90deg Swept Bend for Telecom SCJ RAD 600
T703.100.90R900	100 90deg Swept Bend for Telecom SCJ RAD 900



White Telco Bend

W703.20.45R100	20 45deg Swept Bend for Telecom White SCJ RAD 100
W703.20.90R100	20 90deg Swept Bend for Telecom White SCJ RAD 100
W703.50.45	50 45deg Swept Bend for Comms White SCJ
W703.50.90	50 90deg Swept Bend for Comms White SCJ
W703.100.45	100 45deg Swept Bend for Comms White SCJ
W703.100.90	100 90deg Swept Bend for Comms White SCJ

R703

MD



Red Telco Duct Bends

R703.50.45	50 uPVC 45deg Swept Bend for Telecom Red SCJ
R703.50.90	50 90deg Swept Bend for Telecom Red SCJ
R703.100.45	100 uPVC 45deg Swept Bend for Telecom Red SCJ
R703.100.90	100 90deg Swept Bend for Telecom Red SCJ
R703.20.90R530	20 uPVC 90deg Swept Bend for Telecom Red SCJ RAD 530
R703.50.45R400	50 uPVC 45deg Swept Bend for Telecom Red SCJ RAD 400
R703.50.90R600	50 uPVC 90deg Swept Bend for Telecom Red SCJ RAD 600
R703.100.22R350	100 uPVC 22deg Swept Bend for Telecom Red SCJ RAD 350
R703.100.22R600	100 uPVC 22deg Swept Bend for Telecom Red SCJ RAD 600
R703.100.22R900	100 uPVC 22deg Swept Bend for Telecom Red SCJ RAD 900
R703.100.30R350	100 uPVC 30deg Swept Bend for Telecom Red SCJ RAD 350
R703.100.45R350	100 uPVC 45deg Swept Bend for Telecom Red SCJ RAD 350
R703.100.45R600	100 uPVC 45deg Swept Bend for Telecom Red SCJ RAD 600
R703.100.45R900	100 uPVC 45deg Swept Bend for Telecom Red SCJ RAD 900
R703.100.90R350	100 uPVC 90deg Swept Bend for Telecom Red SCJ RAD 350
R703.100.90R600	100 uPVC 90deg Swept Bend for Telecom Red SCJ RAD 600

TC

PVC PIPE



Green Telco/Chorus Duct PVC

TC20.SJ.E	CHORUS DUCTING 20 SJ 6M
TC50.RRJ.E	CHORUS DUCTING 50 RJ 6M
TC110.RRJ.E	CHORUS DUCTING110 RJ 6M

T170

TELCO COUPLERS



Telco Couplers

T170.20	20 Chorus Double Coupler SCJ Green
T710.50	50 Chorus Double Coupler SCJ Green
T170.100	100 50 Chorus Double Coupler SCJ Green

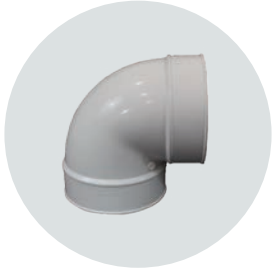
STORMWATER

STORMWATER MOULDED

S/W Bend Moulded	54
S/W Red Junction Moulded 45	54
S/W Red Junction Moulded 90	54
S/W Junction Moulded 45	55
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S/W Reducer Moulded	55
S/W Reducer Bush Moulded	55
S/W Access Cap Moulded	56
S/W End Cap	56
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S/W Vermin Stoppers	56

701

MOULDED



S/W Bend Moulded

701.100.45I	100 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.100.90I	100 uPVC 90deg Elbow for Stormwater Moulded SCJ
701.150.15I	150 uPVC 15deg Elbow for Stormwater Moulded SCJ
701.150.45I	150 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.150.90I	150 uPVC 90deg Elbow for Stormwater Moulded SCJ
701.175.45I	175 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.175.90I	175 uPVC 90deg Elbow for Stormwater Moulded SCJ
701.225.15I	225 uPVC 15deg Elbow for Stormwater Moulded SCJ
701.225.45I	225 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.225.90I	225 uPVC 90deg Elbow for Stormwater Moulded SCJ
701.300.45I	300 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.300.90I	300 uPVC 90deg Elbow for Stormwater Moulded SCJ
701.375.45I	375 uPVC 45deg Elbow for Stormwater Moulded SCJ
701.375.90I	375 uPVC 90deg Elbow for Stormwater Moulded SCJ

704

MOULDED



S/W Red Junction Moulded 45

704.150.100.45I	150 100 uPVC 45deg Reducing Junction for Stormwater Moulded
704.225.100.45I	225 100 uPVC 45deg Reducing Junction for Stormwater Moulded
704.225.150.45I	225 150 uPVC 45deg Reducing Junction for Stormwater Moulded
704.225.175.45I	225 175 uPVC 45deg Reducing Junction for Stormwater Moulded
704.300.175.45I	300 175 uPVC 45deg Reducing Junction for Stormwater Moulded
Z704.300.175.45I	300 175 45deg Reducing Junction Z for Stormwater Moulded



S/W Red Junction Moulded 90

704.150.100.90I	150 100 uPVC 90deg Reducing Junction for Stormwater Moulded
704.175.100.90I	175 100 uPVC 90deg Reducing Junction for Stormwater Moulded
704.175.150.90I	175 150 uPVC 90deg Reducing Junction for Stormwater Moulded
704.225.100.88I	225 100 uPVC 88deg Reducing Junction for Stormwater Moulded
704.225.150.88I	225 150 uPVC 88deg Reducing Junction for Stormwater Moulded

704

MOULDED



S/W Junction Moulded 45

704.150.45I	150 uPVC 45deg Junction for Stormwater Moulded
704.175.45I	175 uPVC 45deg Junction for Stormwater Moulded
704.225.45I	225 uPVC 45deg Junction for Stormwater Moulded
704.300.45I	300 uPVC 45deg Junction for Stormwater Moulded



S/W Junction Moulded 90

704.150.90I	150 uPVC 90deg Junction for Stormwater Moulded
704.175.90I	175 uPVC 90deg Junction for Stormwater Moulded
704.225.90I	225 uPVC 90deg Junction for Stormwater Moulded
704.300.90I	300 uPVC 90deg Junction for Stormwater Moulded

723

MOULDED



S/W Reducer Moulded

723.150.100I	150 100 uPVC Level Invert for Stormwater Moulded MF
723.175.150I	175 150 uPVC Level Invert for Stormwater Moulded MF
723.225.150I	225 150 uPVC Level Invert for Stormwater Moulded MF
723.225.175I	225 175 uPVC Level Invert for Stormwater Moulded MF
723.300.175I	300 175 uPVC Level Invert for Stormwater Moulded MF
723.300.225I	300 225 uPVC Level Invert for Stormwater Moulded MF

724

MOULDED



S/W Reducer Bush Moulded

724.150.100I	150 100 uPVC Level Invert Bush for Stormwater
724.175.150I	175 150 uPVC Level Invert Bush for Stormwater
724.225.175I	225 175 uPVC Level Invert Bush for Stormwater

736

MOULDED



S/W Access Cap Moulded

736.100	100 uPVC Access Cap for Stormwater Moulded SCJ
736.150	150 uPVC Access Cap for Stormwater Moulded SCJ
736.175	175 uPVC Access Cap for Stormwater Moulded SCJ
736.225	225 uPVC Access Cap for Stormwater Moulded SCJ
736.300	300 uPVC Access Cap for Stormwater Moulded SCJ

737

MOULDED



S/W End Cap

737.175I	175 uPVC End Cap for Stormwater Moulded
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S1511

MOULDED



DWV Moulded RRJ Slip Coupler

S1511.100I	100 Slip Coupler for Stormwater Moulded RRJ FF
S1511.150I	150 Slip Coupler for Stormwater Moulded RRJ FF
S1511.175I	175 Slip Coupler for Stormwater Moulded RRJ F
S1511.225I	225 Slip Coupler for Stormwater Moulded RRJ FF
S1511.300I	300 Slip Coupler for Stormwater Moulded RRJ FF

183

MOULDED



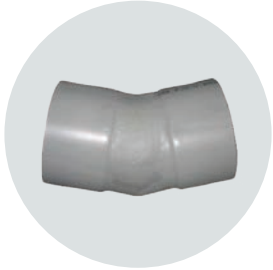
S/W Vermin Stoppers

183.100	100 PVC Vermin Stopper for DWV
183.150	150 PVC Vermin Stopper for DWV
183.225	225 PVC Vermin Stopper for DWV

STORMWATER

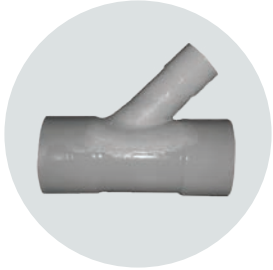
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S/W Bend Glasped

701.150.11	150 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.150.22	150 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.150.45	150 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.150.90	150 uPVC 90deg Elbow for Stormwater Glasped SCJ
701.175.11	175 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.175.22	175 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.175.45	175 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.175.90	175 uPVC 90deg Elbow for Stormwater Glasped SCJ
701.225.11	225 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.225.22	225 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.225.45	225 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.225.90	225 uPVC 90deg Elbow for Stormwater Glasped SCJ
701.300.11	300 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.300.22	300 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.300.45	300 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.300.90	300 uPVC 90deg Elbow for Stormwater Glasped SCJ
701.375.11	375 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.375.22	375 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.375.45	375 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.375.90	375 uPVC 90deg Elbow for Stormwater Glasped SCJ
701.475.11	475 uPVC 11deg Elbow for Stormwater Glasped SCJ
701.475.22	475 uPVC 22deg Elbow for Stormwater Glasped SCJ
701.475.45	475 uPVC 45deg Elbow for Stormwater Glasped SCJ
701.475.90	475 uPVC 90deg Elbow for Stormwater Glasped SCJ



S/W Junction Glasped 45

704.175.100.45	175 100 uPVC 45deg Junction for Stormwater Glasped SCJ
704.175.150.45	175 150 uPVC 45deg Junction for Stormwater Glasped SCJ
704.175.45	175 uPVC 45deg Junction for Stormwater Glasped SCJ
704.225.100.45	225 100 uPVC 45deg Junction for Stormwater Glasped SCJ
704.225.150.45	225 150 uPVC 45deg Junction for Stormwater Glasped
704.225.175.45	225 175 uPVC 45deg Junction for Stormwater Glasped SCJ
704.225.45	225 uPVC 45deg Junction for Stormwater Glasped SCJ
704.300.100.45	300 100 uPVC 45deg Junction for Stormwater Glasped SCJ
704.300.150.45	300 150 uPVC 45deg Junction for Stormwater Glasped SCJ
704.300.175.45	300 175 uPVC 45deg Junction for Stormwater Glasped SCJ
704.300.225.45	300 225 uPVC 45deg Junction for Stormwater Glasped SCJ
704.300.45	300 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.100.45	375 100 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.150.45	375 150 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.175.45	375 175 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.225.45	375 225 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.300.45	375 300 uPVC 45deg Junction for Stormwater Glasped SCJ
704.375.45	375 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.150.45	475 150 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.175.45	475 175 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.225.45	475 225 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.300.45	475 300 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.375.45	475 375 uPVC 45deg Junction for Stormwater Glasped SCJ
704.475.45	475 uPVC 45deg Junction for Stormwater Glasped SCJ



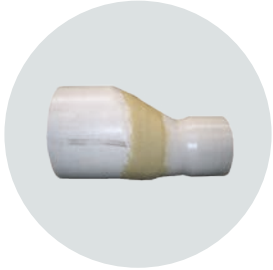
S/W Junction Glasged 90

704.175.100.90	175 100 uPVC 90deg Junction for Stormwater Glasged SCJ
704.175.150.90	175 150 uPVC 90deg Junction for Stormwater Glasged SCJ
704.175.90	175 uPVC 90deg Junction for Stormwater Glasged SCJ
704.225.100.90	225 100 uPVC 90deg Junction for Stormwater Glasged SCJ
704.225.150.90	225 150 uPVC 90deg Junction for Stormwater Glasged SCJ
704.225.175.90	225 175 uPVC 90deg Junction for Stormwater Glasged SCJ
704.225.90	225 uPVC 90deg Junction for Stormwater Glasged SCJ
704.300.100.90	300 100 uPVC 90deg Junction for Stormwater Glasged SCJ
704.300.150.90	300 150 uPVC 90deg Junction for Stormwater Glasged SCJ
704.300.175.90	300 175 uPVC 90deg Junction for Stormwater Glasged SCJ
704.300.225.90	300 225 uPVC 90deg Junction for Stormwater Glasged SCJ
704.300.90	300 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.100.90	375 100 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.150.90	375 150 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.175.90	375 175 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.225.90	375 225 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.300.90	375 300 uPVC 90deg Junction for Stormwater Glasged SCJ
704.375.90	375 uPVC 90deg Junction for Stormwater Unglasged SCJ
704.475.150.90	475 150 uPVC 90deg Junction for Stormwater Glasged SCJ
704.475.175.90	475 175 uPVC 90deg Junction for Stormwater Glasged SCJ
704.475.225.90	475 225 uPVC 90deg Junction for Stormwater Glasged SCJ
704.475.300.90	475 300 uPVC 90deg Junction for Stormwater Glasged SCJ
704.475.375.90	475 375 uPVC 90deg Junction for Stormwater Glasged SCJ
704.475.90	475 uPVC 90deg Junction for Stormwater Glasged SCJ



S/W Red Saddle Glased 45

704S.150.100.45	150 100 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.175.100.45	175 100 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.175.150.45	175 150 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.225.100.45	225 100 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.225.150.45	225 150 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.225.175.45	225 175 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.300.100.45	300 100 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.300.150.45	300 150 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.300.175.45	300 175 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.300.225.45	300 225 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.375.100.45	375 100 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.375.150.45	375 150 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.375.175.45	375 175 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.375.225.45	375 225 uPVC 45deg Saddle for Stormwater Glased SCJ
704S.375.300.45	375 300 uPVC 45deg Saddle for Stormwater Glased SCJ



S/W Level Invert

723.150.100	150 100 uPVC Level Invert for Stormwater SCJ
723.175.100	175 100 uPVC Level Invert for Stormwater Glassed SCJ
723.175.150	175 150 uPVC Level Invert for Stormwater SCJ
723.225.100	225 100 uPVC Level Invert for Stormwater Glassed SCJ
723.225.150	225 150 uPVC Level Invert for Stormwater Glassed SCJ
723.225.175	225 175 uPVC Level Invert for Stormwater SCJ
723.300.100	300 100 uPVC Level Invert for Stormwater Glassed SCJ
723.300.150	300 150 uPVC Level Invert for Stormwater Glassed SCJ
723.300.175	300 175 uPVC Level Invert for Stormwater Glassed SCJ
723.300.225	300 225 uPVC Level Invert for Stormwater SCJ
723.375.100	375 100 uPVC Level Invert for Stormwater Glassed SCJ
723.375.150	375 150 uPVC Level Invert for Stormwater Glassed SCJ
723.375.175	375 175 uPVC Level Invert for Stormwater Glassed SCJ
723.375.225	375 225 uPVC Level Invert for Stormwater Glassed SCJ
723.375.300	375 300 uPVC Level Invert for Stormwater Glassed SCJ
723.475.175	475 175 uPVC Level Invert for Stormwater Glassed SCJ
723.475.225	475 225 uPVC Level Invert for Stormwater Glassed SCJ
723.475.300	475 300 uPVC Level Invert for Stormwater Glassed SCJ
723.475.375	475 375 uPVC Level Invert for Stormwater Glassed SCJ

STORMWATER

FABRICATED UNGLASSED/FORMED

S/W Bend Unglassed	64
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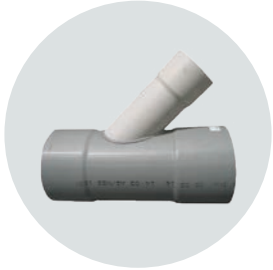
S/W Bend Unglassed

701.150.11U	150 uPVC 11deg Elbow for Stormwater Unglassed SCJ
701.150.22U	150 uPVC 22deg Elbow for Stormwater Unglassed SCJ
701.150.45U	150 uPVC 45deg Elbow for Stormwater Unglassed SCJ
701.150.90U	150 uPVC 90deg Elbow for Stormwater Unglassed SCJ
701.175.11U	175 uPVC 11deg Elbow for Stormwater Unglassed SCJ
701.175.22U	175 uPVC 22deg Elbow for Stormwater Unglassed SCJ
701.175.45U	175 uPVC 45deg Elbow for Stormwater Unglassed SCJ
701.175.90U	175 uPVC 90deg Elbow for Stormwater Unglassed SCJ
701.225.11U	225 uPVC 11deg Elbow for Stormwater Unglassed SCJ
701.225.22U	225 uPVC 22deg Elbow for Stormwater Unglassed SCJ
701.225.45U	225 uPVC 45deg Elbow for Stormwater Unglassed SCJ
701.225.90U	225 uPVC 90deg Elbow for Stormwater Unglassed SCJ
701.300.11U	300 uPVC 11deg Elbow for Stormwater Unglassed SCJ
701.300.22U	300 uPVC 22deg Elbow for Stormwater Unglassed SCJ
701.300.45U	300 uPVC 45deg Elbow for Stormwater Unglassed SCJ
701.300.90U	300 uPVC 90deg Elbow for Stormwater Unglassed SCJ
701.375.11U	375 uPVC 11deg Elbow for Stormwater Unglassed SCJ
701.375.22U	375 uPVC 22deg Elbow for Stormwater Unglassed SCJ
701.375.45U	375 uPVC 45deg Elbow for Stormwater Unglassed SCJ
701.375.90U	375 uPVC 90deg Elbow for Stormwater Unglassed SCJ



S/W Formed Bend

703.90.11	90 uPVC 11deg Swept Bend for Stormwater SCJ
703.90.22	90 uPVC 22deg Swept Bend for Stormwater SCJ
703.90.45	90 uPVC 45deg Swept Bend for Stormwater SCJ
703.90.90	90 uPVC 90deg Swept Bend for Stormwater SCJ
703.100.11	100 uPVC 11deg Swept Bend for Stormwater SCJ
703.100.22	100 uPVC 22deg Swept Bend for Stormwater SCJ
703.100.45	100 uPVC 45deg Swept Bend for Stormwater SCJ
703.100.90	100 uPVC 90deg Swept Bend for Stormwater SCJ
703.150.11	150 uPVC 11deg Swept Bend for Stormwater SCJ
703.150.22	150 uPVC 22deg Swept Bend for Stormwater SCJ
703.150.45	150 uPVC 45deg Swept Bend for Stormwater SCJ
703.150.90	150 uPVC 90deg Swept Bend for Stormwater SCJ
703.175.11	175 uPVC 11deg Swept Bend for Stormwater SCJ
703.175.22	175 uPVC 22deg Swept Bend for Stormwater SCJ
703.175.45	175 uPVC 45deg Swept Bend for Stormwater SCJ
703.175.90	175 uPVC 90deg Swept Bend for Stormwater SCJ
703.225.11	225 uPVC 11deg Swept Bend for Stormwater SCJ
703.225.22	225 uPVC 22deg Swept Bend for Stormwater SCJ
703.225.45	225 uPVC 45deg Swept Bend for Stormwater SCJ
703.225.90	225 uPVC 90deg Swept Bend for Stormwater SCJ
703.300.11	300 uPVC 11deg Swept Bend for Stormwater SCJ
703.300.22	300 uPVC 22deg Swept Bend for Stormwater SCJ
703.300.45	300 uPVC 45deg Swept Bend for Stormwater SCJ
703.300.90	300 uPVC 90deg Swept Bend for Stormwater SCJ



S/W Red Junction Unglased 45

704.150.100.45U	150 100 uPVC 45deg Junction for Stormwater Unglased
704.175.100.45U	175 100 uPVC 45deg Junction for Stormwater Unglased
704.175.150.45U	175 150 uPVC 45deg Junction for Stormwater Unglased
704.175.45U	175 uPVC 45deg Junction for Stormwater Unglased
704.225.100.45U	225 100 uPVC 45deg Junction for Stormwater Unglased
704.225.150.45U	225 150 uPVC 45deg Junction for Stormwater Unglased
704.225.175.45U	225 175 uPVC 45deg Junction for Stormwater Unglased
704.225.45U	225 uPVC 45deg Junction for Stormwater Unglased
704.300.100.45U	300 100 uPVC 45deg Junction for Stormwater Unglased
704.300.150.45U	300 150 uPVC 45deg Junction for Stormwater Unglased
704.300.175.45U	300 175 uPVC 45deg Junction for Stormwater Unglased
704.300.225.45U	300 225 uPVC 45deg Junction for Stormwater Unglased
704.300.45U	300 uPVC 45deg Junction for Stormwater Unglased
704.375.100.45U	375 100 uPVC 45deg Junction for Stormwater Unglased
704.375.150.45U	375 150 uPVC 45deg Junction for Stormwater Unglased
704.375.175.45U	375 175 uPVC 45deg Junction for Stormwater Unglased
704.375.225.45U	375 225 uPVC 45deg Junction for Stormwater Unglased
704.375.300.45U	375 300 uPVC 45deg Junction for Stormwater Unglased
704.375.45U	375 uPVC 45deg Junction for Stormwater Unglased



S/W Red Junction Unglased 90

704.150.100.90U	150 100 uPVC 90deg Junction for Stormwater Unglased
704.175.100.90U	175 100 uPVC 90deg Junction for Stormwater Unglased
704.175.150.90U	175 150 uPVC 90deg Junction for Stormwater Unglased
704.175.90U	175 uPVC 90deg Junction for Stormwater Unglased
704.225.100.90U	225 100 uPVC 90deg Junction for Stormwater Unglased
704.225.150.90U	225 150 uPVC 90deg Junction for Stormwater Unglased
704.225.175.90U	225 175 uPVC 90deg Junction for Stormwater Unglased
704.225.90U	225 uPVC 90deg Junction for Stormwater Unglased
704.300.100.90U	300 100 uPVC 90deg Junction for Stormwater Unglased
704.300.150.90U	300 150 uPVC 90deg Junction for Stormwater Unglased
704.300.175.90U	300 175 uPVC 90deg Junction for Stormwater Unglased
704.300.225.90U	300 225 uPVC 90deg Junction for Stormwater Unglased
704.300.90U	300 uPVC 90deg Junction for Stormwater Unglased
704.375.100.90U	375 100 uPVC 90deg Junction for Stormwater Unglased
704.375.150.90U	375 150 uPVC 90deg Junction for Stormwater Unglased
704.375.175.90U	375 175 uPVC 90deg Junction for Stormwater Unglased
704.375.225.90U	375 225 uPVC 90deg Junction for Stormwater Unglased
704.375.300.90U	375 300 uPVC 90deg Junction for Stormwater Unglased
704.375.90U	375 uPVC 90deg Junction for Stormwater Unglased

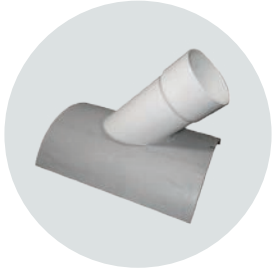


S/W End Cap

737.175	175 uPVC End Cap for Stormwater
737.175I	175 uPVC End Cap for Stormwater Moulded
737.225	225 uPVC End Cap for Stormwater
737.300	STORMWATER END CAP 300Ø
737.375	375 uPVC End Cap for Stormwater
737.475	475 uPVC End Cap for Stormwater

704S

FABRICATED UNGLASSED/FORMED

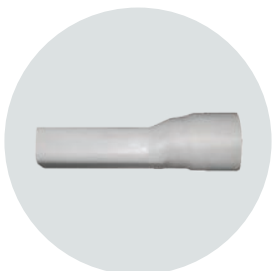


S/W Saddle Unglassed

704S.150.100.45U	150 100 uPVC 45deg Saddle for Stormwater Unglassed
704S.175.100.45U	175 100 uPVC 45deg Saddle for Stormwater Unglassed
704S.175.150.45U	175 150 uPVC 45deg Saddle for Stormwater Unglassed
704S.225.100.45U	225 100 uPVC 45deg Saddle for Stormwater Unglassed
704S.225.150.45U	225 150 uPVC 45deg Saddle for Stormwater Unglassed
704S.225.175.45U	225 175 uPVC 45deg Saddle for Stormwater Unglassed
704S.300.100.45U	300 100 uPVC 45deg Saddle for Stormwater Unglassed
704S.300.150.45U	300 150 uPVC 45deg Saddle for Stormwater Unglassed
704S.300.175.45U	300 175 uPVC 45deg Saddle for Stormwater Unglassed
704S.300.225.45U	300 225 uPVC 45deg Saddle for Stormwater Unglassed
704S.375.100.45U	375 100 uPVC 45deg Saddle for Stormwater Unglassed
704S.375.150.45U	375 150 uPVC 45deg Saddle for Stormwater Unglassed
704S.375.175.45U	375 175 uPVC 45deg Saddle for Stormwater Unglassed
704S.375.225.45U	375 225 uPVC 45deg Saddle for Stormwater Unglassed

765

FABRICATED UNGLASSED/FORMED



S/W Kerb Outlet

765.90	90 uPVC Kerb Outlet for Stormwater
765.90G	90 uPVC Kerb Outlet for Stormwater Gritted
765.100	100 uPVC Kerb Outlet for Stormwater
765.100E	100 uPVC Kerb Outlet for Stormwater Extender
765.100G	100 uPVC Kerb Outlet for Stormwater Gritted
765.100L	100 uPVC Kerb Outlet for Stormwater 1500mm Long

D700

FABRICATED UNGLASSED/FORMED



Downpipe Dropper

D700.100	100 Downpipe Dropper for Stormwater
D700.150	150 Downpipe Dropper for Stormwater
D700.175	175 Downpipe Dropper for Stormwater
D700.225	225 Downpipe Dropper for Stormwater

FG

FABRICATED UNGLASSED/FORMED



Floodgate for Stormwater

FG100	100 Flood Gate for Stormwater
FG100L	100 Flood Gate Inline for Stormwater Moulded
FG150	150 Flood Gate for Stormwater
FG150L	150 Flood Gate Inline for Stormwater Moulded
FG175	175 Flood Gate for Stormwater
FG175L	175 Flood Gate Inline for Stormwater Moulded
FG225	225 Flood Gate for Stormwater
FG225L	225 Flood Gate Inline for Stormwater Moulded
FG300	300 Flood Gate for Stormwater
FG300L	300 Flood Gate Inline for Stormwater Moulded
FG375	375 Flood Gate for Stormwater
FG475	475 Flood Gate for Stormwater

GD

FABRICATED UNGLASSED/FORMED



Gully Dish Riser

GD100	100 Gully Dish Riser Iplex Style
GD200	200 Gully Dish Riser Iplex Style
GD300	300 Gully Dish Riser Iplex Style

PRESSURE

PRESSURE MOULDED

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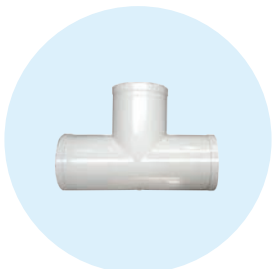
Pressure Small Elbow

801.15.45I	15 uPVC 45deg Pressure Elbow PN15 SCJ
801.15.90I	15 uPVC 90deg Pressure Elbow PN15 SCJ
801.20.45I	20 uPVC 45deg Pressure Elbow PN15 SCJ
801.20.90I	20 uPVC 90deg Pressure Elbow PN15 SCJ
801.25.45I	25 uPVC 45deg Pressure Elbow PN15 SCJ
801.25.90I	25 uPVC 90deg Pressure Elbow PN15 SCJ
801.32.45I	32 uPVC 45deg Pressure Elbow PN15 SCJ
801.32.90I	32 uPVC 90deg Pressure Elbow PN15 SCJ
801.40.45I	40 uPVC 45deg Pressure Elbow PN12 SCJ
801.40.90I	40 uPVC 90deg Pressure Elbow PN12 SCJ
801.50.45I	50 uPVC 45deg Pressure Elbow PN12 SCJ
801.50.90I	50 uPVC 90deg Pressure Elbow PN12 SCJ
801.65.45I	65 uPVC 45deg Pressure Elbow PN12 SCJ
801.65.90I	65 uPVC 90deg Pressure Elbow PN12 SCJ
801.80.45I	80 uPVC 45deg Pressure Elbow PN12 SCJ
801.80.90I	80 uPVC 90deg Pressure Elbow PN12 SCJ
801.100.45I	100 uPVC 45deg Pressure Elbow PN12 SCJ
801.100.90I	100 uPVC 90deg Pressure Elbow PN12 SCJ



Pressure INJ Mould Elbow

801.125.45	125 uPVC 45deg Pressure Elbow PN12 SCJ
801.125.90	125 uPVC 90deg Pressure Elbow PN10 SCJ
801.150.45	150 uPVC 45deg Pressure Elbow PN10 SCJ
801.150.90	150 uPVC 90deg Pressure Elbow PN10 SCJ
801.175.45	175 uPVC 45deg Pressure Elbow PN10 SCJ
801.175.90	175 uPVC 90deg Pressure Elbow PN10 SCJ
801.200.45	200 uPVC 45deg Pressure Elbow PN10 SCJ
801.200.90	200 uPVC 90deg Pressure Elbow PN10 SCJ
801.225.45	225 uPVC 45deg Pressure Elbow PN10 SCJ
801.225.90	225 uPVC 90deg Pressure Elbow PN10 SCJ
801.250.45	250 uPVC 45deg Pressure Elbow PN10 SCJ
801.250.90	250 uPVC 90deg Pressure Elbow PN10 SCJ
801.300.45	300 uPVC 45deg Pressure Elbow PN10 SCJ
801.300.90	300 uPVC 90deg Pressure Elbow PN10 SCJ

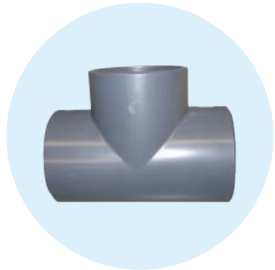


Pressure Small Tee

804.15I	15 uPVC Pressure Tee PN10 SCJ
804.20I	20 uPVC Pressure Tee PN15 SCJ
804.25I	25 uPVC Pressure Tee PN15 SCJ
804.32I	32 uPVC Pressure Tee PN15 SCJ
804.40I	40 uPVC Pressure Tee PN12 SCJ
804.50I	50 uPVC Pressure Tee PN12 SCJ
804.65I	65 uPVC Pressure Tee PN12 SCJ
804.80I	80 uPVC Pressure Tee PN12 SCJ

804

MOULDED



Pressure INJ Mould Tee

804.100	100 uPVC Pressure Tee PN10 SCJ
804.125	125 uPVC Pressure Tee PN10 SCJ
804.150	150 uPVC Pressure Tee PN10 SCJ
804.175	175 uPVC Pressure Tee PN10 SCJ
804.200	200 uPVC Pressure Tee PN10 SCJ
804.225	225 uPVC Pressure Tee PN10 SCJ
804.250	250 uPVC Pressure Tee PN10 SCJ
804.300	300 uPVC Pressure Tee PN10 SCJ

805

MOULDED



Pressure Small Reducing Tee

805.20.15I	20 15 uPVC Pressure Reducing Tee PN15 SCJ
805.25.15I	25 15 uPVC Pressure Reducing Tee PN15 SCJ
805.25.20I	25 20 uPVC Pressure Reducing Tee PN15 SCJ
805.32.15I	32 15 uPVC Pressure Reducing Tee PN15 SCJ
805.32.20I	32 20 uPVC Pressure Reducing Tee PN15 SCJ
805.32.25I	32 25 uPVC Pressure Reducing Tee PN15 SCJ
805.40.15I	40 15 uPVC Pressure Reducing Tee PN12 SCJ
805.40.20I	40 20 uPVC Pressure Reducing Tee PN12 SCJ
805.40.25I	40 25 uPVC Pressure Reducing Tee PN12 SCJ
805.40.32I	40 32 uPVC Pressure Reducing Tee PN12 SCJ
805.50.15I	50 15 uPVC Pressure Reducing Tee PN12 SCJ
805.50.20I	50 20 uPVC Pressure Reducing Tee PN12 SCJ
805.50.25I	50 25 uPVC Pressure Reducing Tee PN12 SCJ
805.50.32I	50 32 uPVC Pressure Reducing Tee PN12 SCJ
805.50.40I	50 40 uPVC Pressure Reducing Tee PN12 SCJ
805.80.50I	80 40 uPVC Pressure Reducing Tee PN12 SCJ
805.100.50I	100 50 uPVC Pressure Reducing Tee PN12
805.100.80I	100 80 uPVC Pressure Reducing Tee PN12

806

MOULDED



Pressure Small Faucet Coupler

806.15I	15 uPVC Pressure Faucet Coupler PN15 SCJ
806.20I	20 uPVC Pressure Faucet Coupler PN15 SCJ
806.25I	25 uPVC Pressure Faucet Coupler PN15 SCJ
806.32I	32 uPVC Pressure Faucet Coupler PN15 SCJ
806.40I	40 uPVC Pressure Faucet Coupler PN12 SCJ
806.50I	50 uPVC Pressure Faucet Coupler PN12 SCJ
806.65I	65 uPVC Pressure Faucet Coupler PN12 SCJ
806.80I	80 uPVC Pressure Faucet Coupler PN12 SCJ
806.100I	100 uPVC Pressure Faucet Coupler PN12 SCJ

807

MOULDED



Pressure Small Faucet Tee

807.15.90I	15 uPVC Pressure Faucet Tee PN15 SCJ
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808

MOULDED



Press Faucet Elbow

808.15.90I	15 uPVC Pressure Faucet Elbow PN15 SCJ
808.20.90I	20 uPVC Pressure Faucet Elbow PN15 SCJ



Pressure Small Coupler

810.15I	15 uPVC Pressure Coupler PN15 SCJ
810.20I	20 uPVC Pressure Coupler PN15 SCJ
810.25I	25 uPVC Pressure Coupler PN15 SCJ
810.32I	32 uPVC Pressure Coupler PN15 SCJ
810.40I	40 uPVC Pressure Coupler PN12 SCJ
810.50I	50 uPVC Pressure Coupler PN12 SCJ
810.80I	80 uPVC Pressure Coupler PN12 SCJ
810.100I	100 uPVC Pressure Coupler PN12 SCJ



Pressure Small Valve Socket

813.15I	15 uPVC Pressure Valve Socket PN15 SCJ
813.20I	20 uPVC Pressure Valve Socket PN15 SCJ
813.25I	25 uPVC Pressure Valve Socket PN15 SCJ
813.32I	32 uPVC Pressure Valve Socket PN15 SCJ
813.40I	40 uPVC Pressure Valve Socket PN12 SCJ
813.50I	50 uPVC Pressure Valve Socket PN12 SCJ
813.65I	65 uPVC Pressure Valve Socket PN12 SCJ
813.80I	80 uPVC Pressure Valve Socket PN12 SCJ
813.100I	100 uPVC Pressure Valve Socket PN12 SCJ



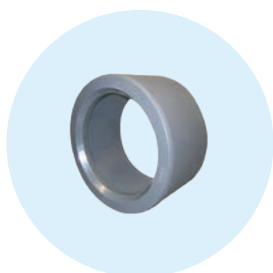
Pressure Small Red Socket

823.20.15I	20 15 uPVC Pressure Reducing Socket PN15 SCJ
823.25.15I	25 15 uPVC Pressure Reducing Socket PN15 SCJ
823.25.20I	25 20 uPVC Pressure Reducing Socket PN15 SCJ
823.32.15I	32 15 uPVC Pressure Reducing Socket PN15 SCJ
823.32.20I	32 20 uPVC Pressure Reducing Socket PN15 SCJ
823.32.25I	32 25 uPVC Pressure Reducing Socket PN15 SCJ
823.40.15I	40 15 uPVC Pressure Reducing Socket PN12 SCJ
823.40.20I	40 20 uPVC Pressure Reducing Socket PN12 SCJ
823.40.25I	40 25 uPVC Pressure Reducing Socket PN12 SCJ
823.40.32I	40 32 uPVC Pressure Reducing Socket PN12 SCJ
823.50.20I	50 20 uPVC Pressure Reducing Socket PN12 SCJ
823.50.25I	50 25 uPVC Pressure Reducing Socket PN12 SCJ
823.50.32I	50 32 uPVC Pressure Reducing Socket PN12 SCJ
823.50.40I	50 40 uPVC Pressure Reducing Socket PN15 SCJ
823.65.50I	65 50 uPVC Pressure Reducing Socket PN12 SCJ
823.80.50I	80 50 uPVC Pressure Reducing Socket PN12 SCJ
823.80.65I	80 65 uPVC Pressure Reducing Socket PN12 SCJ
823.100.50I	100 50 uPVC Pressure Reducing Socket PN12 SCJ
823.100.80I	100 80 uPVC Pressure Reducing Socket PN12 SCJ



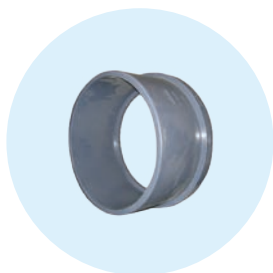
Pressure Small Red Bush

824.20.15I	20 15 uPVC Pressure Bush PN15 SCJ
824.25.15I	25 15 uPVC Pressure Bush PN15 SCJ
824.25.20I	25 20 uPVC Pressure Bush PN15 SCJ
824.32.25I	32 25 uPVC Pressure Bush PN15 SCJ
824.40.25I	40 25 uPVC Pressure Bush PN12 SCJ
824.40.32I	40 32 uPVC Pressure Bush PN12 SCJ
824.50.25I	50 25 uPVC Pressure Bush PN12 SCJ
824.50.32I	50 32 uPVC Pressure Bush PN12 SCJ
824.50.40I	50 40 uPVC Pressure Bush PN12 SCJ
824.80.50I	80 50 uPVC Pressure Bush PN12 SCJ
824.80.65I	80 65 uPVC Pressure Bush PN12 SCJ
824.100.50I	100 50 uPVC Pressure Bush PN12 SCJ
824.100.80I	100 80 uPVC Pressure Bush PN12 SCJ



Pressure INJ Red Bush

824.125.100	125 100 uPVC Pressure Bush PN10 SCJ
824.150.100	150 100 uPVC Pressure Bush PN10 SCJ
824.150.125	150 125 uPVC Pressure Bush PN10 SCJ
824.175.150	175 150 uPVC Pressure Bush PN10 SCJ
824.200.100	200 100 uPVC Pressure Bush PN10 SCJ
824.200.150	200 150 uPVC Pressure Bush PN10 SCJ
824.200.175	200 175 uPVC Pressure Bush PN10 SCJ
824.225.150	225 150 uPVC Pressure Bush PN10 SCJ
824.225.175	225 175 uPVC Pressure Bush PN10 SCJ
824.225.200	225 200 uPVC Pressure Bush PN10 SCJ
824.300.200	300 200 uPVC Pressure Bush PN10 SCJ
824.300.225	300 225 uPVC Pressure Bush PN10 SCJ



Pressure INJ Mould Stub

825.65	65 uPVC Pressure Full Face Flange
825.80	80 uPVC Pressure Full Face Flange
825.100	100 uPVC Pressure Full Face Flange
825.150	150 uPVC Pressure Full Face Flange
826.50	50 uPVC Pressure Stub Flange PN10 SCJ
826.65	65 uPVC Pressure Stub Flange PN10 SCJ
826.80	80 uPVC Pressure Stub Flange PN10 SCJ
826.100	100 uPVC Pressure Stub Flange PN10 SCJ
826.110	100 uPVC Pressure Stub Flange for DWV SCJ
826.125	125 uPVC Pressure Stub Flange PN10 SCJ
826.150	150 uPVC Pressure Stub Flange PN10 SCJ
826.175	175 uPVC Pressure Stub Flange PN10 SCJ
826.200	200 uPVC Pressure Stub Flange PN10 SCJ
826.225	225 uPVC Pressure Stub Flange PN10 SCJ
826.250	250 uPVC Pressure Stub Flange PN10 SCJ
826.300	300 uPVC Pressure Stub Flange PN10 SCJ
826.375	375 uPVC Pressure Stub Flange PN10 SCJ

830

MOULDED



Pressure Small End Cap

830.15I	15 uPVC Pressure End Cap PN15
830.20I	20 uPVC Pressure End Cap PN15
830.25I	25 uPVC Pressure End Cap PN15
830.32I	32 uPVC Pressure End Cap PN15
830.40I	40 uPVC Pressure End Cap PN12
830.50I	50 uPVC Pressure End Cap PN12
830.65I	65 uPVC Pressure End Cap PN12
830.80I	80 uPVC Pressure End Cap PN12
830.100I	100 uPVC Pressure End Cap PN12



Pressure INJ Mould End Cap

830.100	100 uPVC Pressure End Cap PN10
830.125	125 uPVC Pressure End Cap PN10
830.150	150 uPVC Pressure End Cap PN10
830.175	175 uPVC Pressure End Cap PN10
830.200	200 uPVC Pressure End Cap PN10
830.225	225 uPVC Pressure End Cap PN10
830.250	250 uPVC Pressure End Cap PN10
830.300	300 uPVC Pressure End Cap PN10

837

MOULDED

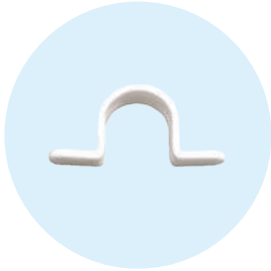


Pressure Small Thread Endplug

837.15I	15 uPVC Pressure Threaded Plug PN15
837.20I	20 uPVC Pressure Threaded Plug PN15
837.25I	25 uPVC Pressure Threaded Plug PN15
837.32I	32 uPVC Pressure Threaded Plug PN15
837.40I	40 uPVC Pressure Threaded Plug PN12
837.50I	50 uPVC Pressure Threaded Plug PN12

840

MOULDED



Pressure Small Pipe Clip

840.15I	15 uPVC Pipe Clip
840.20I	20 uPVC Pipe Clip
840.25I	225 uPVC Pipe Clip

800

MOULDED



SCJ Pressure Pipe uPVC

800.15PN15.5.8.E	15 uPVC Pressure Pipe PN15 SCJ 5.8m Length
800.20PN15.5.8.E	20 uPVC Pressure Pipe PN15 SCJ 5.8m Length
800.25PN15.5.8.E	25 uPVC Pressure Pipe PN15 SCJ 5.8m Length
800.32PN12.5.8.E	32 uPVC Pressure Pipe PN12 SCJ 5.8m Length
800.32PN15.6.E	32 uPVC Pressure Pipe PN15 SCJ
800.40PN12.5.8.E	40 uPVC Pressure Pipe PN12 SCJ 5.8m Length
800.40PN15.6.E	40 uPVC Pressure Pipe PN15 SCJ
800.50PN12.5.8.E	50 uPVC Pressure Pipe PN12 SCJ 5.8m Length
800.50PN15.6.E	50 uPVC Pressure Pipe PN15 SCJ
800.65PN12.6.E	65 uPVC Pressure Pipe PN12 SCJ
800.80PN12.6.E	80 uPVC Pressure Pipe PN12 SCJ
800.100PN9.6.E	100 uPVC Pressure Pipe PN9 SCJ
800.100PN12.6SJ.E	100 uPVC Pressure Pipe PN12 SCJ

Z800

MOULDED

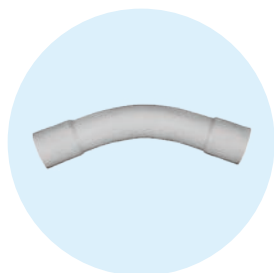


RRJ Pressure Pipe uPVC

Z800.50PN12.6.E	50 uPVC Pressure Pipe PN12 RRJ
Z800.100PN6.6.E	100 uPVC Pressure Pipe PN6 RRJ
Z800.100PN9.6.E	100 UPVC Pressure Pipe PN9 RRJ
Z800.150.PN6.6.E	150 uPVC Pressure Pipe PN6 RRJ
Z800.150PN12.6.E	150 uPVC Pressure Pipe PN12 RRJ
Z800.150PN9.6.E	150 uPVC Pressure Pipe PN9 RRJ
Z800.200PN12.6.E	200 uPVC Pressure Pipe PN12 RRJ

PRESSURE FORMED

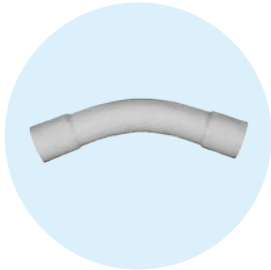
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Pressure Swept Bend SCJ

803.15.11	15 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.15.22	15 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.15.45	15 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.15.90	15 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.20.11	20 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.20.22	20 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.20.45	20 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.20.90	20 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.25.11	25 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.25.22	25 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.25.45	25 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.25.90	25 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.32.11	32 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.32.22	32 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.32.45	32 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.32.90	32 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.40.11	40 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.40.22	40 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.40.45	40 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.40.90	40 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.50.11	50 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.50.22	50 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.50.45	50 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.50.90	50 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.65.11	65 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.65.22	65 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.65.45	65 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.65.90	65 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.80.11	80 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.80.22	80 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.80.45	80 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.80.90	80 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.100.11	100 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.100.22	100 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.100.45	100 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.100.90	100 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.125.11	125 uPVC 11deg Pressure Swept Bend PN12 SCJ

Pressure Swept Bend SCJ *continue to the next page.*



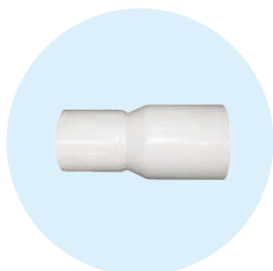
Pressure Swept Bend SCJ

803.125.22	125 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.125.45	125 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.125.90	125 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.150.11	150 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.150.22	150 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.150.45	150 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.150.90	150 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.175.11	175 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.175.22	175 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.175.45	175 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.175.90	175 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.200.11	200 uPVC 11deg Pressure Swept Bend PN12 SCJ
803.200.22	200 uPVC 22deg Pressure Swept Bend PN12 SCJ
803.200.45	200 uPVC 45deg Pressure Swept Bend PN12 SCJ
803.200.90	200 uPVC 90deg Pressure Swept Bend PN12 SCJ
803.225.11	225 uPVC 11deg Pressure Swept Bend PN9 SCJ
803.225.22	225 uPVC 22deg Pressure Swept Bend PN9 SCJ
803.225.45	225 uPVC 45deg Pressure Swept Bend PN9 SCJ
803.225.90	225 uPVC 90deg Pressure Swept Bend PN9 SCJ
803.250.45	250 uPVC 45deg Pressure Swept Bend PN9 SCJ
803.250.90	250 uPVC 90deg Pressure Swept Bend PN9 SCJ
803.300.11	300 uPVC 11deg Pressure Swept Bend PN9 SCJ
803.300.22	300 uPVC 22deg Pressure Swept Bend PN9 SCJ
803.300.45	300 uPVC 45deg Pressure Swept Bend PN9 SCJ
803.300.90	300 uPVC 90deg Pressure Swept Bend PN9 SCJ



Pressure DBL Coupler SCJ

810.125	125 uPVC Pressure Double Coupler PN12
810.150	150 uPVC Pressure Double Coupler PN12 SCJ
810.155.150	150 155 150 uPVC Pressure Coupler PN12 SCJ
810.200	PRESSURE DOUBLE COUPLER 200Ø SCJ PN12
810.225	225 uPVC Pressure Double Coupler PN9
810.300I	300 uPVC Pressure Double Coupler PN9 SCJ



Pressure SCJ Red Socket

823.125.100	125 100 uPVC Pressure Reducing Socket PN12
823.150.100	150 100 uPVC Pressure Reducing Socket PN12
823.150.125	150 125 uPVC Pressure Reducing Socket PN12
823.175.150	175 150 uPVC Pressure Reducing Socket PN12
823.200.100	200 100 uPVC Pressure Reducing Socket PN12
823.200.150	200 150 uPVC Pressure Reducing Socket PN12
823.200.175	200 175 uPVC Pressure Reducing Socket PN12
823.225.150	225 150 uPVC Pressure Reducing Socket PN9
823.225.175	225 175 uPVC Pressure Reducing Socket PN9
823.225.200	225 100 uPVC Pressure Reducing Socket PN9
823.250.200	250 200 uPVC Pressure Reducing Socket PN9
823.300.200	300 200 uPVC Pressure Reducing Socket PN9
823.300.225	300 225 uPVC Pressure Reducing Socket PN9
823.300.250	300 250 uPVC Pressure Reducing Socket PN9



Pressure Swept Bend RRJ

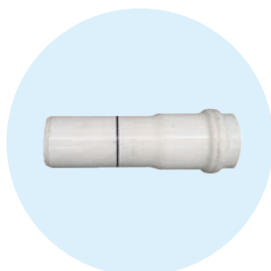
Z803.50.11	50 11deg Pressure Swept Bend PN12 RRJ
Z803.50.22	50 22deg Pressure Swept Bend PN12 RRJ
Z803.50.45	50 45deg Pressure Swept Bend PN12 RRJ
Z803.50.90	50 90deg Pressure Swept Bend PN12 RRJ
Z803.65.11	65 11deg Pressure Swept Bend PN12 RRJ
Z803.65.22	65 22deg Pressure Swept Bend PN12 RRJ
Z803.65.45	65 45deg Pressure Swept Bend PN12 RRJ
Z803.65.90	65 90deg Pressure Swept Bend PN12 RRJ
Z803.80.11	80 11deg Pressure Swept Bend PN12 RRJ
Z803.80.22	80 22deg Pressure Swept Bend PN12 RRJ
Z803.80.45	80 45deg Pressure Swept Bend PN12 RRJ
Z803.80.90	80 90deg Pressure Swept Bend PN12 RRJ
Z803.100.11	100 11deg Pressure Swept Bend PN12 RRJ

Pressure Swept Bend RRJ *continue to the next page.*



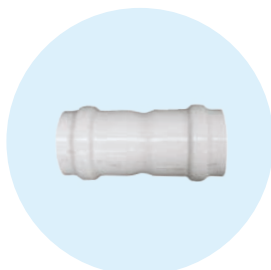
Pressure Swept Bend RRJ

Z803.100.22	100 22deg Pressure Swept Bend PN12 RRJ
Z803.100.45	100 45deg Pressure Swept Bend PN12 RRJ
Z803.100.90	100 90deg Pressure Swept Bend PN12 RRJ
Z803.125.11	125 11deg Pressure Swept Bend PN12 RRJ
Z803.125.22	125 22deg Pressure Swept Bend PN12 RRJ
Z803.125.45	125 45deg Pressure Swept Bend PN12 RRJ
Z803.125.90	125 90deg Pressure Swept Bend PN12 RRJ
Z803.150.11	150 11deg Pressure Swept Bend PN12 RRJ
Z803.150.22	150 22deg Pressure Swept Bend PN12 RRJ
Z803.150.45	150 45deg Pressure Swept Bend PN12 RRJ
Z803.150.90	150 90deg Pressure Swept Bend PN12 RRJ
Z803.175.11	175 11deg Pressure Swept Bend PN12 RRJ
Z803.175.22	175 22deg Pressure Swept Bend PN12 RRJ
Z803.175.45	175 45deg Pressure Swept Bend PN12 RRJ
Z803.175.90	175 90deg Pressure Swept Bend PN12 RRJ
Z803.200.11	200 11deg Pressure Swept Bend PN12 RRJ
Z803.200.22	200 22deg Pressure Swept Bend PN12 RRJ
Z803.200.45	200 45deg Pressure Swept Bend PN12 RRJ
Z803.200.90	200 90deg Pressure Swept Bend PN12 RRJ
Z803.225.11	225 11deg Pressure Swept Bend PN9 RRJ
Z803.225.22	225 22deg Pressure Swept Bend PN9 RRJ
Z803.225.45	225 45deg Pressure Swept Bend PN9 RRJ
Z803.225.90	225 90deg Pressure Swept Bend PN9 RRJ
Z803.300.11	300 11deg Pressure Swept Bend PN9 RRJ
Z803.300.22	300 22deg Pressure Swept Bend PN9 RRJ
Z803.300.45	300 45deg Pressure Swept Bend PN9 RRJ
Z803.300.90	300 90deg Pressure Swept Bend PN9 RRJ
Z803.375.11	375 11deg Pressure Swept Bend PN9 RRJ
Z803.375.22	375 22deg Pressure Swept Bend PN9 RRJ
Z803.375.45	375 45deg Pressure Swept Bend PN9 RRJ
Z803.375.90	375 90deg Pressure Swept Bend PN9 RRJ



Pressure Coupler Single

Z810.50	50 Pressure Coupler PN12 RRJ
Z810.65	65 Pressure Coupler PN12 RRJ
Z810.80	80 Pressure Coupler PN12 RRJ
Z810.100	100 Pressure Coupler PN12 RRJ
Z810.125	125 Pressure Coupler PN12 RRJ
Z810.150	150 Pressure Coupler PN12 RRJ
Z810.175	175 Pressure Coupler PN12 RRJ
Z810.200	200 Pressure Coupler PN12 RRJ
Z810.225	225 Pressure Coupler PN9 RRJ
Z810.300	300 Pressure Coupler PN9 RRJ
Z810.375	375 Pressure Coupler PN9 RRJ



Pressure Coupler Double

806.150	150 uPVC Pressure Faucet Coupler PN12 SCJ
813.150	150 uPVC Valve Socket PN12 SCJ
Z810.50D	50 Pressure Double Coupler PN12 RRJ
Z810.65D	65 Pressure Double Coupler PN12 RRJ
Z810.80D	80 Pressure Double Coupler PN12 RRJ
Z810.100D	100 Pressure Double Coupler PN12 RRJ
Z810.125D	125 Pressure Double Coupler PN12 RRJ
Z810.150D	150 Pressure Double Coupler PN12 RRJ
Z810.155.150	155 150 Pressure Double Coupler PN12 RRJ
Z810.175D	175 Pressure Double Coupler PN12 RRJ
Z810.200D	200 Pressure Double Coupler PN12 RRJ
Z810.225D	225 Pressure Double Coupler PN9 RRJ
Z810.300D	300 Pressure Double Coupler PN9 RRJ
Z810.375D	375 Pressure Double Coupler PN9 RRJ

PRESSURE

FABRICATED

Flange Adaptors

89



Flange Adaptors

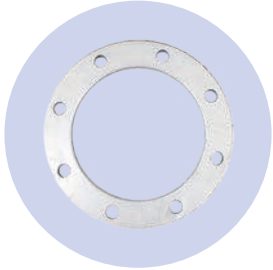
Z826.50	50 Pressure Flange Adapter RRJ
Z826.65	65 Pressure Flange Adapter RRJ
Z826.80	80 Pressure Flange Adapter RRJ
Z826.100	100 Pressure Flange Adapter RRJ
Z826.150	150 Pressure Flange Adapter RRJ
Z826.200	200 Pressure Flange Adapter RRJ

BACKING RINGS

BACKING RINGS

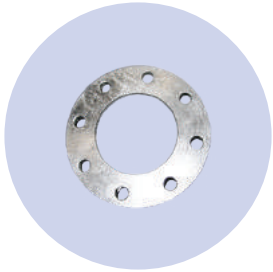
PVC | PE

Pressure PVC Backing Ring	92
PE Backing Ring Galv	93
PE Backing Ring Nylon	94
PE Backing Rings SS	95



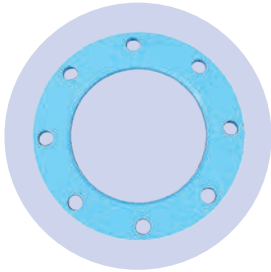
Pressure PVC Backing Ring

827.50	50 Galv Backing Ring for PVC
827.65	65 Galv Backing Ring for PVC
827.80	80 Galv Backing Ring for PVC
827.100	100 Galv Backing Ring for PVC
827.125	125 Galv Backing Ring for PVC
827.150	150 Galv Backing Ring for PVC
827.175	175 Galv Backing Ring for PVC
827.200	200 Galv Backing Ring for PVC
827.225	225 Galv Backing Ring for PVC
827.250	250 Galv Backing Ring for PVC
827.300	300 Galv Backing Ring for PVC
827.375	375 Galv Backing Ring for PVC



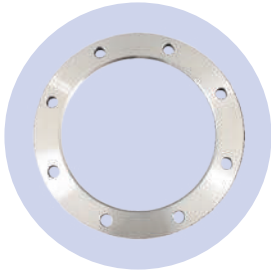
PE Backing Ring Galv

PE1227.50	50 Galv Backing Ring Table D/E PN16
PE1227.63	63 Galv Backing Ring Table D/E PN16
PE1227.75	75 Galv Backing Ring Table D/E PN16
PE1227.90	90 Galv Backing Ring Table D/E PN16
PE1227.90HYD	90 Galv Hydrant Backing Ring
PE1227.110	110 Galv Backing Ring Table D/E PN16
PE1227.125	125 Galv Backing Ring Table D/E PN16
PE1227.140	140 Galv Backing Ring Table D/E PN16
PE1227.160	160 Galv Backing Ring Table D/E PN16
PE1227.180	180 Galv Backing Ring Table D/E PN16
PE1227.200	200 Galv Backing Ring Table D/E PN16
PE1227.225	225 Galv Backing Ring Table D/E PN16
PE1227.250D	250 Galv Backing Ring Table D PN16
PE1227.250E	250 Galv Backing Ring Table E PN16
PE1227.280D	280 Galv Backing Ring Table D PN16
PE1227.280E	280 Galv Backing Ring Table E PN16
PE1227.315	315 Galv Backing Ring Table D/E PN16
PE1227.355	355 Galv Backing Ring Table D/E PN16
PE1227.375	375 Galv Backing Ring 4087 PN16
PE1227.400	400 Galv Backing Ring Table D/E PN16
PE1227.450D	450 Galv Backing Ring Table D PN16
PE1227.450E	450 Galv Backing Ring Table E PN16
PE1227.500	500 Galv Backing Ring Table D/E PN16
PE1227.560	560 Galv Backing Ring Table D/E PN16
PE1227.630	630 Galv Backing Ring Table D/E PN16
PE1227.710	710 Galv Backing Ring Table D/E PN16
PE1227.800	800 Galv Backing Ring Table D/E PN16
PE1227.900	900 Galv Backing Ring Table D/E PN16
PE1227.1000	1000 Galv Backing Ring Table D/E PN16
PE1227.1200	1200 Galv Backing Ring 4087 PN16



PE Backing Ring Nylon

PE1227.63N	63 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.90N	90 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.90NHVD	90 Nylon Coated Steel Hydrant Backing Ring
PE1227.110N	110 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.125N	125 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.160N	160 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.180N	180 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.200N	200 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.225N	225 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.250ND	250 Nylon Coated Steel Backing Ring Table D PN16
PE1227.250NE	250 Nylon Coated Steel Backing Ring Table E PN16
PE1227.280ND	280 Nylon Coated Steel Backing Ring Table D PN16
PE1227.280NE	280 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.315N	315 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.355N	355 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.375N	375 Nylon Coated Steel Backing Ring 4087 PN16
PE1227.400N	400 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.450ND	450 Nylon Coated Steel Backing Ring Table D PN16
PE1227.450NE	450 Nylon Coated Steel Backing Ring Table E PN16
PE1227.500N	500 Nylon Coated Steel Backing Ring Table D/E PN16
PE1227.630N	630 Nylon Coated Steel Backing Ring Table D/E PN16



PE Backing Rings SS

PE1227.75SS	75 S/S 316 Backing Ring Table D/E PN16
PE1227.90HYDSS	90 S/S 316 Hydrant Backing Ring
PE1227.90SS	90 S/S 316 Backing Ring Table D/E PN16
PE1227.110SS	110 S/S 316 Backing Ring Table D/E PN16
PE1227.140SS	140 S/S 316 Backing Ring Table D/E PN16
PE1227.160SS	160 S/S 316 Backing Ring Table D/E PN16
PE1227.180SS	180 S/S 316 Backing Ring Table D/E PN16
PE1227.200SS	200 S/S 316 Backing Ring Table D/E PN16
PE1227.250DSS	250 S/S 316 Backing Ring Table D PN16
PE1227.250ESS	250 S/S 316 Backing Ring Table E PN16
PE1227.280DSS	280 S/S 316 Backing Ring Table D PN16
PE1227.280ESS	280 S/S 316 Backing Ring Table E PN16
PE1227.315SS	315 S/S 316 Backing Ring Table D/E PN16
PE1227.375SS	375 S/S 316 Backing Ring 4087 PN16
PE1227.400SS	400 S/S 316 Backing Ring Table D/E PN1
PE1227.450DSS	450 S/S 316 Backing Ring Table D PN16
PE1227.450ESS	450 S/S 316 Backing Ring Table E PN16
PE1227.500SS	500 S/S 316 Backing Ring Table D/E PN16
PE1227.560SS	560 S/S 316 Backing Ring Table D/E PN16
PE1227.630SS	630 S/S 316 Backing Ring Table D/E PN16
PE1227.800SS	800 Galv Backing Ring 4087 PN16
PE1227.900SS	900 S/S 316 Backing Ring 4087 PN16
PE1227.1000SS	1000 S/S 316 Backing Ring Table D/E PN16
PE1227.1200SS	1200 S/S 316 Backing Ring 4087 PN16

MISCELLANEOUS PRODUCTS

MISCELLANEOUS PRODUCTS

Splitter Valves	98
Downpipe Adapter	98
Pan Connector	99
Rubber Ring	99

MISCELLANEOUS PRODUCTS

SPLITTER



Splitter Valves

SPLITTER2WAY	Splitter Valve for 100mm 2 Way
SPLITTER3WAY	Splitter Valve for 100mm 3 Way

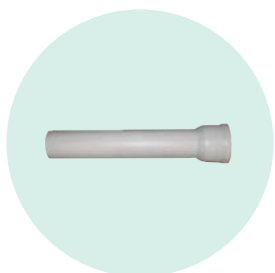
ADAPTER



Downpipe Adapter

ADAPTER100/65	100 65 Downpipe Adapter
ADAPTER100/80	100 80 Downpipe Adapter

PAN



Pan Connector

PAN	100 Pan Connector for DWV
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860



Rubber Ring

860.50	50 Rubber Z Ring
860.65	65 Rubber Z Ring
860.80	180 Rubber Z Ring
860.100	100 Rubber Z Ring
860.110	110 Rubber Z Ring for DWV
860.125	125 Rubber Z Ring
860.150	150 Rubber Z Ring
860.155	155 Rubber Z Ring
860.175	175 Rubber Z Ring
860.200	200 Rubber Z Ring
860.225	225 Rubber Z Ring
860.300	300 Rubber Z Ring
860.375	375 Rubber Z Ring

F576



Rubber Ring

F576.DN110	110MM Anger Lock Ring
F576.DN160	160MM Anger Lock Ring
F576.DN200	200MM Anger Lock Ring
F576.DN250	250MM Anger Lock Ring
F576.DN315	315MM Anger Lock Ring
F576.DN400	400MM Anger Lock Ring

EF FITTINGS

EF

FITTINGS

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E/F Coupler

EF.20.11	20 PE E/F Coupler SDR11
EF.25.11	25 PE E/F Coupler SDR11
EF.32.11	32 PE E/F Coupler SDR11
EF.40.11.17	40 PE E/F Coupler SDR11/SDR17
EF.50.11.17	50 PE E/F Coupler SDR11/SDR17
EF.63.11.17	63 PE E/F Coupler SDR11/SDR17
EF.75.11.17	75 PE E/F Coupler SDR11/SDR17
EF.90.11.17	90 PE E/F Coupler SDR11/SDR17
EF.110.11.17	110 PE E/F Coupler SDR11/SDR17
EF.125.11.17	125 PE E/F Coupler SDR11/SDR17
EF.140.11.17	140 PE E/F Coupler SDR11/SDR17
EF.160.11.17	160 PE E/F Coupler SDR11/SDR21
EF.180.11.17	180 PE E/F Coupler SDR11/SDR21
EF.200.11.17	200 PE E/F Coupler SDR11/SDR17
EF.225.11.17	225 PE E/F Coupler SDR11/SDR21
EF.250.11.17	250 PE E/F Coupler SDR11/SDR21
EF.280.11.17	280 PE E/F Coupler SDR11/SDR21
EF.315.11.17	315 PE E/F Coupler SDR11/SDR17
EF.355.11.17	355 PE E/F Coupler SDR11/SDR17
EF.355.17	355 PE E/F Coupler SDR11
EF.400.11	400 PE E/F Coupler SDR11
EF.400.11 .17	400 PE E/F Coupler SDR11/SDR17
EF.400.17	400 PE E/F Coupler SDR17
EF.450.11	450 PE E/F Coupler SDR11
EF.450.17	450 PE E/F Coupler SDR17
EF.500.11	500 PE E/F Coupler SDR11

E/F Coupler *continue to the next page.*

FITTINGS



E/F Coupler

EF.500.17	500 PE E/F Coupler SDR17
EF.560.11	560 PE E/F Coupler SDR11
EF.560.17	560 PE E/F Coupler SDR17
EF.630.11	630 PE E/F Coupler SDR11
EF.630.17	630 PE E/F Coupler SDR17
EF.710.11	710 PE E/F Coupler SDR11
EF.710.17	710 PE E/F Coupler SDR17
EF.800.11	800 PE E/F Coupler SDR11
EF.800.17	800 PE E/F Coupler SDR17
EF.900.11	900 PE E/F Coupler SDR11
EF.900.17	900 PE E/F Coupler SDR17
EF.1000.11	1000 PE E/F Coupler SDR11
EF.1000.17	1000 PE E/F Coupler SDR17
EF.1200.17	1200 PE E/F Coupler SDR17
EF.1400.17	1400 PE E/F Coupler SDR17



E/F Elbows

EFE.25.90	25 PE 90deg E/F Elbow SDR11/SDR17
EFE.32.45	32 PE 45deg E/F Elbow SDR11/SDR17
EFE.32.90	32 PE 90deg E/F Elbow SDR11/SDR17
EFE.40.45	40 PE 45deg E/F Elbow SDR11/SDR17
EFE.40.90	40 PE 90deg E/F Elbow SDR11/SDR17
EFE.50.45	50 PE 45deg E/F Elbow SDR11/SDR17
EFE.50.90	50 PE 90deg E/F Elbow SDR11/SDR17
EFE.63.45	63 PE 45deg E/F Elbow SDR11/SDR17
EFE.63.90	63 PE 90deg E/F Elbow SDR11/SDR17
EFE.75.45	75 PE 45deg E/F Elbow SDR11/SDR17
EFE.75.90	75 PE 90deg E/F Elbow SDR11/SDR17
EFE.90.45	90 PE 45deg E/F Elbow SDR11/SDR17
EFE.90.90	90 PE 90deg E/F Elbow SDR11/SDR17
EFE.110.22	110 PE 22deg E/F Elbow SDR11/SDR17
EFE.110.45	110 PE 45deg E/F Elbow SDR11/SDR17
EFE.110.90	110 PE 90deg E/F Elbow SDR11/SDR17
EFE.125.45	125 PE 45deg E/F Elbow SDR11/SDR17
EFE.125.90	125 PE 90deg E/F Elbow SDR11/SDR17
EFE.160.45	160 PE 45deg E/F Elbow SDR11/SDR17
EFE.160.90	160 PE 90deg E/F Elbow SDR11/SDR17
EFE.180.22.5	180 PE 22deg E/F Elbow SDR11/SDR17
EFE.180.45	180 PE 45deg E/F Elbow SDR11/SDR17
EFE.180.90	180 PE 90deg E/F Elbow SDR11/SDR17
EFE.200.45	200 PE 45deg E/F Elbow SDR11/SDR17
EFE.200.90	200 PE 90deg E/F Elbow SDR11/SDR17
EFE.225.45	225 PE 45deg E/F Elbow SDR11/SDR17
EFE.225.90	225 PE 90deg E/F Elbow SDR11/SDR17
EFE.250.45	250 PE 45deg E/F Elbow SDR11/SDR17
EFE.250.90	250 PE 90deg E/F Elbow SDR11/SDR17

FITTINGS



E/F Tees

EFT.20	20 PE E/F Tee SDR11
EFT.25	25 PE E/F Tee SDR11
EFT.32	32 PE E/F Tee SDR11
EFT.40	40 PE E/F Tee SDR11
EFT.50	50 PE E/F Tee SDR11
EFT.63	63 PE E/F Tee SDR11
EFT.75	75 PE E/F Tee SDR11
EFT.90	90 PE E/F Tee SDR11
EFT.110	110 PE E/F Tee SDR11
EFT.125	125 PE E/F Tee SDR11
EFT.160	160 PE E/F Tee SDR11
EFT.180	180 PE E/F Tee SDR11
EFT.250	250 PE E/F Tee SDR11

FITTINGS



E/F Tapping Tees

EFTT.63.25U	63 25 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.63.32U	63 32 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.110.32U	110 32 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.125.25U	125 25 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.125.32U	125 32 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.125.63U	125 63 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.160.63U	160 63 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.180.25U	180 25 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.180.32U	180 32 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.180.63U	180 63 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.200.63U	200 63 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.225.32U	225 32 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.200.63U	225 63 PE 90deg E/F Tapping Tee with underpart SDR11
EFTT.250.25	250 25 PE 90deg E/F Tapping Tee SDR11
EFTT.250.32	250 32 PE 90deg E/F Tapping Tee SDR11
EFTT.250.63	250 63 PE 90deg E/F Tapping Tee SDR11
EFTT.315.32	315 32 PE 90deg E/F Tapping Tee SDR11



E/F Saddles

EFFLEXREST	PE E/F Flex Restraint
EFS.110.90	110 90 PE 90deg E/F Saddle
EFS.125.40U	125 40 PE 90deg E/F Saddle with underpart
EFS.125.63U	125 63 PE 90deg E/F Saddle with underpart
EFS.160.110	160 110 PE 90deg E/F Saddle
EFS.160.63U	160 63 PE 90deg E/F Saddle with underpart
EFS.180.100PVC	180 100 PE 90deg E/F Saddle
EFS.180.110	180 110 PE 90deg E/F Saddle
EFS.180.125	180 125 PE 90deg E/F Saddle
EFS.180.63	180 63 PE 90deg E/F Saddle
EFS.180.63U	180 63 PE 90deg E/F Saddle with underpart
EFS.200.125	200/225 125 PE 90deg E/F Saddle
EFS.200.63U	200 63 PE 90deg E/F Saddle with underpart
EFS.250.125	250/280 125 PE 90deg E/F Saddle
EFS.250.63	EF SADDLE 250 X 63 PE100

FITTINGS



E/F Reducers

EFR.32.20	32 20 PE E/F Reducer SDR11
EFR.32.25	32 25 PE E/F Reducer SDR11
EFR.50.32	50 32 PE E/F Reducer SDR11
EFR.63.32	63 32 PE E/F Reducer SDR11
EFR.63.40	63 40 PE E/F Reducer SDR11
EFR.63.50	63 50 PE E/F Reducer SDR11
EFR.75.63	75 63 PE E/F Reducer SDR11
EFR.90.63	90 63 PE E/F Reducer SDR11
EFR.110.63	110 63 PE E/F Reducer SDR11
EFR.110.90	110 90 PE E/F Reducer SDR11
EFR.125.90	125 90 PE E/F Reducer SDR11
EFR.160.110	160 110 PE E/F Reducer SDR11
EFR.180.125	180 125 PE E/F Reducer SDR11

FITTINGS



E/F End Caps

EFC.50	50 PE E/F End Cap SDR11
EFC.63	63 PE E/F End Cap SDR11
EFC.90	90 PE E/F End Cap SDR11
EFC.110	110 PE E/F End Cap SDR11
EFC.125	125 PE E/F End Cap SDR11
EFC.160	160 PE E/F End Cap SDR11
EFC.180	180 PE E/F End Cap SDR11

PE FITTINGS

PE FITTINGS

MANHOLE CONNECTORS

PE Manhole Connector Auckland	110
PE Manhole Connector Watercare	110



MANHOLE CONNECTORS

PE Manhole Connector Auckland



PEMCA.75	75 PE Manhole Connector Auckland City
PEMCA.90	90 PE Manhole Connector Auckland City
PEMCA.110	110 PE Manhole Connector Auckland City
PEMCA.125	125 PE Manhole Connector Auckland City
PEMCA.160	160 PE Manhole Connector Auckland City
PEMCA.180	180 PE Manhole Connector Auckland City
PEMCA.200	200 PE Manhole Connector Auckland City
PEMCA.225	225 PE Manhole Connector Auckland City
PEMCA.250	250 PE Manhole Connector Auckland City
PEMCA.280	280 PE Manhole Connector Auckland City
PEMCA.315	315 PE Manhole Connector Auckland City
PEMCA.355	355 PE Manhole Connector Auckland City
PEMCA.400	400 PE Manhole Connector Auckland City
PEMCA.450	450 PE Manhole Connector Auckland City
PEMCA.500	500 PE Manhole Connector Auckland City
PEMCA.560	560 PE Manhole Connector Auckland City
PEMCA.630	630 PE Manhole Connector Auckland City
PEMCA.710	710 PE Manhole Connector Auckland City
PEMCA.800	800 PE Manhole Connector Auckland City
PEMCA.900	900 PE Manhole Connector Auckland City



MANHOLE CONNECTORS

PE Manhole Connector Watercare



PEMCW.90	90 PE Manhole Connector Watercare
PEMCW.110	110 PE Manhole Connector Watercare
PEMCW.125	125 PE Manhole Connector Watercare
PEMCW.140	140 PE Manhole Connector Watercare
PEMCW.160	160 PE Manhole Connector Watercare
PEMCW.180	180 PE Manhole Connector Watercare
PEMCW.200	200 PE Manhole Connector Watercare
PEMCW.225	225 PE Manhole Connector Watercare
PEMCW.250	250 PE Manhole Connector Watercare
PEMCW.280	280 PE Manhole Connector Watercare
PEMCW.315	315 PE Manhole Connector Watercare
PEMCW.355	355 PE Manhole Connector Watercare
PEMCW.400	400 PE Manhole Connector Watercare
PEMCW.450	450 PE Manhole Connector Watercare

PE FITTINGS

MOULDED: SEWER/STORMWATER

PE Moulded Bend Ext Leg	112
PE Tee Moulded SDR17	113
PE Tee Moulded EXT Leg SDR17	114



PE Moulded Bend Ext Leg

PE601.90E.45.17	90 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.90E.90.17	90 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.110E.45.17	110 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.125E.45.17	125 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.125E.90.17	125 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.140E.45.17	140 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.140E.90.17	140 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.160E.45.17	160 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.160E.90.17	160 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.180E.45.17	180 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.180E.90.17	180 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.200.90.17	200 PE 90deg Elbow SDR17 Moulded
PE601.225.90.17	225 PE 90deg Elbow SDR17 Moulded
PE601.250E.45.17	250 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.250E.90.17	250 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.280.90.17	280 PE 90deg Elbow SDR17 Moulded
PE601.280E.45.17	280 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.280E.90.17	280 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.315E.45.17	315 PE 45deg Elbow Extended Leg SDR17 Moulded
PE601.315E.90.17	315 PE 90deg Elbow Extended Leg SDR17 Moulded
PE601.400.45.17	400 PE 45deg Elbow SDR17 Moulded
PE601.400.90.17	400 PE 90deg Elbow SDR17 Moulded
PE601.450.45.17	450 PE 45deg Elbow SDR17 Moulded
PE601.450.90.17	450 PE 90deg Elbow SDR17 Moulded
PE601.500.45.17	500 PE 45deg Elbow SDR17 Moulded
PE601.500.90.17	500 PE 90deg Elbow SDR17 Moulded



PE Tee Moulded SDR17

PE604.200.17	200 PE Tee SDR17 Moulded
PE604.200.110.17	200 110 PE Reducing Tee SDR17
PE604.225.17	225 PE Tee SDR17 Moulded
PE604.250.17	250 PE Tee SDR17 Moulded
PE604.280.17	280 PE Tee SDR17 Moulded
PE604.315.17	315 PE Tee SDR17 Moulded
PE604.400.17	400 PE Tee SDR17 Moulded
PE604.450.17	450 PE Tee SDR17 Moulded
PE604.500.17	500 PE Tee SDR17 Moulded
PE604.560.17	560 PE Tee SDR17 Moulded
PE604.630.17	630 PE Tee SDR17 Moulded



PE Tee Moulded EXT Leg SDR17

PE604.63E	63 PE Extended Leg Tee SDR17 Moulded
PE604.75E	75 PE Extended Leg Tee SDR17 Moulded
PE604.90E	90 PE Extended Leg Tee SDR17 Moulded
PE604.110E	110 PE Extended Leg Tee SDR17 Moulded
PE604.125E	125 PE Extended Leg Tee SDR17 Moulded
PE604.140E	140 PE Extended Leg Tee SDR17 Moulded
PE604.160.110E	160 110 PE Extended Leg Tee SDR17 Moulded
PE604.160E	160 PE Extended Leg Tee SDR17 Moulded
PE604.180E	180 PE Extended Leg Tee SDR17 Moulded
PE604.200E	200 PE Extended Leg Tee SDR17 Moulded
PE604.225E	225 PE Extended Leg Tee SDR17 Moulded
PE604.250E	250 PE Extended Leg Tee SDR17 Moulded
PE604.280E	280 PE Extended Leg Tee SDR17 Moulded
PE604.315E	315 PE Extended Leg Tee SDR17 Moulded

PE FITTINGS

FABRICATED: SEWER/STORMWATER

PE Drainage Segmented Bend	116
PE Drainage Equal Wye	117
PE Drainage Reducing Wye	118
PE Drain Wye Suit PVC	120
PE Drainage Tee	120
PE/PVC Drain Adapter	122



PE Drainage Segmented Bend

PE601.90.45	90 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.90.90	90 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.110.45	110 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.110.90	110 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.125.45	125 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.125.90	125 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.160.45	160 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.160.90	160 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.180.45	180 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.180.90	180 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.200.45	200 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.200.90	200 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.225.45	225 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.225.90	225 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.250.45	250 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.250.90	250 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.280.45	80 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.280.90	280 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.315.45	315 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.315.90	315 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.355.45	355 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.355.90	355 PE 90deg 2 Segment Bend SDR17
PE601.400.45	400 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.400.90	400 PE 90deg 2 Segment Bend SDR17
PE601.450.45	450 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.450.90	450 PE 90deg 2 Segment Bend SDR17
PE601.500.45	500 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.500.90	500 PE 90deg 2 Segment Bend SDR17

PE Drainage Segmented Bend *continue to the next page.*



PE Drainage Segmented Bend

PE601.560.45	560 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.560.90	560 PE 90deg 2 Segment Bend for Drainage SDR17
PE601.630.45	630 PE 45deg 1 Segment Bend for Drainage SDR17
PE601.630.90	630 PE 90deg 2 Segment Bend for Drainage SDR17



PE Drainage Equal Wye

PE604.110.45	110 PE 45deg Junction for Drainage SDR17
PE604.125.45	125 PE 45deg Junction for Drainage SDR17
PE604.160.45	160 PE 45deg Junction for Drainage SDR17
PE604.180.45	180 PE 45deg Junction for Drainage SDR17
PE604.200.45	200 PE 45deg Junction for Drainage SDR17
PE604.225.45	225 PE 45deg Junction for Drainage SDR17
PE604.250.45	250 PE 45deg Junction for Drainage SDR17
PE604.280.45	280 PE 45deg Junction for Drainage SDR17
PE604.315.45	315 PE 45deg Junction for Drainage SDR17



PE Drainage Reducing Wye

PE604.125.90.45	125 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.160.90.45	160 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.160.110.45	160 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.180.90.45	180 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.180.110.45	180 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.180.125.45	180 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.200.90.45	200 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.200.110.45	200 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.200.125.45	200 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.225.90.45	225 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.225.110.45	225 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.225.125.45	225 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.225.160.45	225 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.250.90.45	250 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.250.110.45	250 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.250.125.45	250 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.250.160.45	250 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.250.180.45	250 180 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.90.45	280 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.110.45	280 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.125.45	280 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.160.45	280 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.180.45	280 180 PE 45deg Reducing Junction for Drainage SDR17
PE604.280.200.45	280 200 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.90.45	315 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.110.45	315 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.125.45	315 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.160.45	315 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.180.45	315 180 PE 45deg Reducing Junction for Drainage SDR17

PE Drainage Reducing Wye *continue to the next page.*



PE Drainage Reducing Wye

PE604.315.200.45	315 200 PE 45deg Reducing Junction for Drainage SDR17
PE604.315.225.45	315 225 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.90.45	355 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.110.45	355 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.125.45	355 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.160.45	355 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.180.45	355 180 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.200.45	355 200 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.225.45	355 225 PE 45deg Reducing Junction for Drainage SDR17
PE604.355.250.45	355 250 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.90.45	400 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.110.45	400 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.125.45	400 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.160.45	400 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.180.45	400 180 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.200.45	400 200 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.225.45	400 225 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.250.45	400 250 PE 45deg Reducing Junction for Drainage SDR17
PE604.400.280.45	400 280 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.90.45	450 90 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.110.45	450 110 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.125.45	450 125 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.160.45	450 160 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.180.45	450 180 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.200.45	450 200 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.225.45	450 225 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.250.45	450 250 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.280.45	450 280 PE 45deg Reducing Junction for Drainage SDR17
PE604.450.315.45	450 315 PE 45deg Reducing Junction for Drainage SDR17



PE Drain Wye Suit PVC

PE604.160.110P	160 110 PE 45deg Junction for Drainage/PVC SDR17
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PE Drainage Tee

PE604.125.90.90	125 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.160.110.90	160 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.160.125.90	160 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.160.90.90	160 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.180.110.90	180 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.180.125.90	180 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.180.90.90	180 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.200.110.90	200 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.200.125.90	200 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.200.160.90	200 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.200.90.90	200 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.225.110.90	225 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.225.125.90	225 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.225.160.90	225 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.225.180.90	225 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.225.90.90	225 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.250.110.90	250 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.250.125.90	250 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.250.160.90	250 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.250.180.90	250 180 PE 90deg Reducing Junction for Drainage SDR17

PE Drainage Tee *continue to the next page.*



PE Drainage Tee

PE604.250.200.90	250 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.250.90.90	250 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.110.90	280 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.125.90	280 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.160.90	280 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.180.90	280 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.200.90	280 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.225.90	280 225 PE 90deg Reducing Junction for Drainage SDR17
PE604.280.90.90	280 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.110.90	315 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.125.90	315 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.160.90	315 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.180.90	315 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.200.90	315 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.225.90	315 225 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.250.90	315 250 PE 90deg Reducing Junction for Drainage SDR17
PE604.315.90.90	315 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.110.90	355 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.125.90	355 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.160.90	355 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.180.90	355 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.200.90	355 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.225.90	355 225 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.250.90	355 250 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.280.90	355 280 PE 90deg Reducing Junction for Drainage SDR17
PE604.355.90.90	355 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.110.90	400 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.125.90	400 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.160.90	400 160 PE 90deg Reducing Junction for Drainage SDR17

PE Drainage Tee *continue to the next page.*



FABRICATED: SEWER/STORMWATER

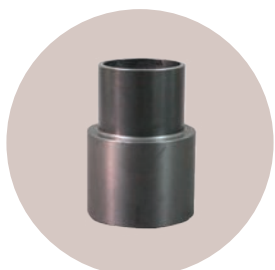


PE Drainage Tee

PE604.400.180.90	400 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.200.90	400 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.225.90	400 225 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.250.90	400 250 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.280.90	400 280 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.315.90	400 315 PE 90deg Reducing Junction for Drainage SDR17
PE604.400.90.90	400 90 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.110.90	450 110 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.125.90	450 125 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.160.90	450 160 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.180.90	50 180 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.200.90	450 200 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.225.90	450 225 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.250.90	450 250 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.280.90	450 280 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.315.90	450 315 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.355.90	450 355 PE 90deg Reducing Junction for Drainage SDR17
PE604.450.90.90	450 90 PE 90deg Reducing Junction for Drainage SDR17



FABRICATED: SEWER/STORMWATER



PE/PVC Drain Adapter

PE624.110.100	110 100 PE/PVC Adapter for Drainage SDR17
PE624.125.100	125 100 PE/PVC Adapter for Drainage SDR17
PE624.140.150	140 150 PE/PVC Adapter for Drainage SDR17
PE624.160.150	160 150 PE/PVC Adapter for Drainage SDR17
PE624.180.150	180 150 PE/PVC Adapter for Drainage SDR17
PE624.200.175	200 175 PE/PVC Adapter for Drainage SDR17
PE624.250.225	250 225 PE/PVC Adapter for Drainage SDR17

PE FITTINGS

MOULDED: WATERMAIN

PE Moulded Bend Ext Leg	124
PE Moulded Tee	124
PE Tee EXT Leg	125
PE End Cap	126
PE End Cap EXT Leg	126
PE Stub Flange	127
PE Stub EXT Leg	127
PE BSP Adapter	128
PE Reducer	129
PE Reducer EXT Leg	132

MOULDED: WATERMAIN



PE Moulded Bend Ext Leg

PE1201.63E.90.11	63 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.75E.90.11	75 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.90E.45.11	90 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.90E.90.11	90 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.110E.45.11	110 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.110E.90.11	110 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.125E.45.11	125 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.125E.90.11	125 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.140E.45.11	140 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.140E.90.11	140 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.160E.45.11	160 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.160E.90.11	160 PE 90deg Elbow Extended Leg SDR11 Moulded
PE1201.180E.45.11	180 PE 45deg Elbow Extended Leg SDR11 Moulded
PE1201.180E.90.11	180 PE 90deg Elbow Extended Leg SDR11 Moulded

MOULDED: WATERMAIN



PE Moulded Tee

PE1204.63	63 PE Tee SDR11 Moulded
PE1204.75	75 PE Tee SDR11 Moulded
PE1204.90	90 PE Tee SDR11 Moulded
PE1204.110	110 PE Tee SDR11 Moulded
PE1204.125	125 PE Tee SDR11 Moulded
PE1204.140	140 PE Tee SDR11 Moulded
PE1204.160	160 PE Tee SDR11 Moulded
PE1204.160.110.11	160 110 PE Reducing Tee SDR11
PE1204.160.90E	160 90 PE Reducing Tee Extended Leg SDR11
PE1204.180	180 PE Tee SDR11 Moulded
PE1204.180.90	180 90 PE Reducing Tee SDR11
PE1204.200	200 PE Tee SDR11 Moulded

PE Moulded Tee *continue to the next page.*



MOULDED: WATERMAIN



PE Moulded Tee

PE1204.200.110.11	200 110 PE Reducing Tee SDR11
PE1204.200.90E	200 90 PE Reducing Tee Extended Leg SDR11
PE1204.225	225 PE Tee SDR11 Moulded
PE1204.250	250 PE Tee SDR11 Moulded
PE1204.250.110	250 110 PE Reducing Tee SDR11
PE1204.250.90E	250 90 PE Reducing Tee Extended Leg SDR11
PE1204.280	280 PE Tee SDR11 Moulded
PE1204.315	315 PE Tee SDR11 Moulded
PE1204.315.110	315 110 PE Reducing Tee Extended Leg SDR11
PE1204.355	355 PE Tee SDR11 Moulded
PE1204.400	400 PE Tee SDR11 Moulded
PE1204.450	450 PE Tee SDR11 Moulded
PE1204.500	500 PE Tee SDR11 Moulded



PE Tee EXT Leg

PE1204.50E	50 PE Extended Leg Tee SDR11
PE1204.75E	75 PE Extended Leg Tee SDR11
PE1204.90E	90 PE Extended Leg Tee SDR11
PE1204.110E	110 PE Extended Leg Tee SDR11
PE1204.125E	125 PE Extended Leg Tee SDR11
PE1204.140E	140 PE Extended Leg Tee SDR11
PE1204.160E	160 PE Extended Leg Tee SDR11
PE1204.180E	180 PE Extended Leg Tee SDR11
PE1204.200E	200 PE Extended Leg Tee SDR11
PE1204.225E	225 PE Extended Leg Tee SDR11
PE1204.250E	250 PE Extended Leg Tee SDR11
PE1204.280E	280 PE Extended Leg Tee SDR11
PE1204.315E	315 PE Extended Leg Tee SDR11



MOULDED: WATERMAIN



PE End Cap

PE1230.90	90 PE Butt welding End Cap SDR11
PE1230.110	110 PE Butt welding End Cap SDR11
PE1230.125	125 PE Butt welding End Cap SDR11
PE1230.140	140 PE Butt welding End Cap SDR11
PE1230.160	160 PE Butt welding End Cap SDR11
PE1230.180	180 PE Butt welding End Cap SDR11
PE1230.200	200 PE Butt welding End Cap SDR11



PE End Cap EXT Leg

PE1230.20E	20 PE End Cap Extended Leg SDR11
PE1230.25E	25 PE End Cap Extended Leg SDR11
PE1230.32E	32 PE End Cap Extended Leg SDR11
PE1230.40E	40 PE End Cap Extended Leg SDR11
PE1230.50E	50 PE End Cap Extended Leg SDR11
PE1230.63E	63 PE End Cap Extended Leg SDR11
PE1230.75E	75 PE End Cap Extended Leg SDR11
PE1230.90E	90 PE End Cap Extended Leg SDR11
PE1230.110E	110 PE End Cap Extended Leg SDR11
PE1230.125E	125 PE End Cap Extended Leg SDR11
PE1230.140E	140 PE End Cap Extended Leg SDR11
PE1230.160E	160 PE End Cap Extended Leg SDR11
PE1230.180E	180 PE End Cap Extended Leg SDR11
PE1230.200E	200 PE End Cap Extended Leg SDR11
PE1230.225E	225 PE End Cap Extended Leg SDR11
PE1230.250E	250 PE End Cap Extended Leg SDR11
PE1230.280E	280 PE End Cap Extended Leg SDR11
PE1230.315E	315 PE End Cap Extended Leg SDR11



PE Stub Flange

PE1226.140	140 PE Butt weld Stub Flange SDR11
PE1226.160	160 PE Butt weld Stub Flange SDR11
PE1226.180	180 PE Butt weld Stub Flange SDR11
PE1226.200	200 PE Butt weld Stub Flange SDR11
PE1226.225	225 PE Butt weld Stub Flange SDR11
PE1226.250	250 PE Butt weld Stub Flange SDR11
PE1226.280	280 PE Butt weld Stub Flange SDR11
PE1226.315	315 PE Butt weld Stub Flange SDR11



PE Stub EXT Leg

PE1226.50E.11	50 PE Extended Leg Stub Flange SDR11
PE1226.63E.11	63 PE Extended Leg Stub Flange SDR11
PE1226.63E.17	63 PE Extended Leg Stub Flange SDR17
PE1226.75E.11	75 PE Extended Leg Stub Flange SDR11
PE1226.75E.17	75 PE Extended Leg Stub Flange SDR17
PE1226.90E.11	90 PE Extended Leg Stub Flange SDR11
PE1226.90E.17	90 PE Extended Leg Stub Flange SDR17
PE1226.110E.11	110 PE Extended Leg Stub Flange SDR11
PE1226.110E.17	110 PE Extended Leg Stub Flange SDR17
PE1226.125E.11	125 PE Extended Leg Stub Flange SDR11
PE1226.125E.17	125 PE Extended Leg Stub Flange SDR17
PE1226.140E.11	140 PE Extended Leg Stub Flange SDR11
PE1226.140E.17	140 PE Extended Leg Stub Flange SDR17
PE1226.160E.11	160 PE Extended Leg Stub Flange SDR11
PE1226.160E.17	160 PE Extended Leg Stub Flange SDR17
PE1226.180E.11	180 PE Extended Leg Stub Flange SDR11
PE1226.180E.17	180 PE Extended Leg Stub Flange SDR17
PE1226.200E.11	200 PE Extended Leg Stub Flange SDR11
PE1226.200E.17	200 PE Extended Leg Stub Flange SDR17
PE1226.225E.11	225 PE Extended Leg Stub Flange SDR11
PE1226.225E.17	225 PE Extended Leg Stub Flange SDR17
PE1226.250E.11	250 PE Extended Leg Stub Flange SDR11
PE1226.250E.17	250 PE Extended Leg Stub Flange SDR17
PE1226.280E.11	280 PE Extended Leg Stub Flange SDR11
PE1226.280E.17	280 PE Extended Leg Stub Flange SDR17
PE1226.315E.11	315 PE Extended Leg Stub Flange SDR11
PE1226.315E.17	315 PE Extended Leg Stub Flange SDR17



MOULDED: WATERMAIN



PE BSP Adapter

PE20.05INCHBSP.FSS	½ Inch S/S 316 Female Transition for PE 20mm BSP
PE20.05INCHBSP.MSS	½ Inch S/S 316 Male Transition for PE 20mm BSP
PE25.0.8INCHBSP.F	¾ Inch Brass Female Adapter for PE 25mm BSP
PE25.0.8INCHBSP.FSS	¾ Inch S/S 316 Female Transition for PE 25mm BSP
PE25.0.8INCHBSP.M	¾ Inch Brass Male Adapter for PE 25mm BSP
PE25.0.8INCHBSP.MSS	¾ Inch S/S 316 Male Transition for PE 25mm BSP
PE32.1INCHBSP.M	1 Inch Brass Male Adapter for PE 32mm BSP
PE32.1INCHBSP.FSS	1 Inch S/S 316 Female Transition for PE 32mm BSP
PE32.1INCHBSP.MSS	1 Inch S/S 316 Male Transition for PE 32mm BSP
PE40.1.25INCHBSP.M	1¼ Inch Brass Male Adapter for PE 40mm BSP
PE40.1.25INCHBSP.MSS	¼ Inch S/S 316 Male Transition for PE 40mm BSP
PE40.1.25INCHBSP.FSS	1¼ Inch BSP S/S 316 Female Transition for PE 40mm
PE50.1.5INCHBSP.M	1½ Inch Brass Male Adapter for PE 50mm BSP
PE50.1.5INCHBSP.F	1.5 Inch Brass Female Adapter for PE 50mm BSP
PE50.1.5INCHBSP.FSS	1½ Inch S/S 316 Female Transition for PE 50mm BSP
PE50.1.5INCHBSP.MSS	1½ Inch S/S 316 Male Transition for PE 50mm BSP
PE63.2INCHBSP.F	2 Inch Brass Female Adapter for PE 63mm BSP
PE63.2INCHBSP.M	2 Inch Brass Male Adapter for PE 63mm BSP
PE63.2INCHBSP.MSS	2 Inch S/S 316 Male Transition for PE 63mm BSP
PE63.2INCHBSP.FSS	2 Inch S/S 316 Female Transition for PE 63mm BSP



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PE Reducer

PE1223.63.50E	63 50 PE Extended Leg Reducer SDR11
PE1223.75.63E	75 63 PE Extended Leg Reducer SDR11
PE1223.90.63	90 63 PE Reducer SDR
PE1223.90.75E	90 75 PE Extended Leg Reducer SDR11
PE1223.110.63	110 63 PE Reducer SDR
PE1223.110.75	110 75 PE Reducer SDR
PE1223.110.90	110 90 PE Reducer SDR
PE1223.125.63	125 63 PE Reducer SDR
PE1223.125.75	125 75 PE Reducer SDR
PE1223.125.90	125 90 PE Reducer SDR
PE1223.125.110	125 110 PE Reducer SDR
PE1223.140.63	140 63 PE Reducer SDR
PE1223.140.75	140 75 PE Reducer SDR
PE1223.140.90	140 90 PE Reducer SDR
PE1223.140.110	140 110 PE Reducer SDR
PE1223.140.125	140 125 PE Reducer SDR
PE1223.160.63	160 63 PE Reducer SDR
PE1223.160.75	160 75 PE Reducer SDR
PE1223.160.90	160 90 PE Reducer SDR
PE1223.160.110	160 110 PE Reducer SDR
PE1223.160.125	160 125 PE Reducer SDR
PE1223.160.140	160 140 PE Reducer SDR
PE1223.180.63	180 63 PE Reducer SDR
PE1223.180.75	180 75 PE Reducer SDR
PE1223.180.90	180 90 PE Reducer SDR
PE1223.180.110	180 110 PE Reducer SDR
PE1223.180.125	180 125 PE Reducer SDR
PE1223.180.140	180 140 PE Reducer SDR
PE1223.180.160	180 160 PE Reducer SDR

PE Reducer *continue to the next page.*



PE Reducer

PE1223.200.63	200 63 PE Reducer SDR
PE1223.200.75	200 75 PE Reducer SDR
PE1223.200.90	200 90 PE Reducer SDR
PE1223.200.125	200 125 PE Reducer SDR
PE1223.200.140	200 140 PE Reducer SDR
PE1223.200.160	200 160 PE Reducer SDR
PE1223.200.90	200 90 PE Reducer SDR
PE1223.225.90	225 90 PE Reducer SDR
PE1223.225.110	225 110 PE Reducer SDR
PE1223.225.125	225 125 PE Reducer SDR
PE1223.225.140	225 140 PE Reducer SDR
PE1223.225.160	225 160 PE Reducer SDR
PE1223.225.180	225 180 PE Reducer SDR
PE1223.225.180E	225 180 PE Extended Leg Reducer SDR11
PE1223.225.200	225 200 PE Reducer SDR
PE1223.250.110	250 110 PE Reducer SDR
PE1223.250.125	250 125 PE Reducer SDR
PE1223.250.140	250 140 PE Reducer SDR
PE1223.250.160	250 160 PE Reducer SDR
PE1223.250.180	250 180 PE Reducer SDR
PE1223.250.200	250 200 PE Reducer SDR
PE1223.250.200E	250 200 PE Extended Leg Reducer SDR11
PE1223.250.225	250 225 PE Reducer SDR
PE1223.250.225E	250 225 PE Extended Leg Reducer SDR11
PE1223.250.90	250 90 PE Reducer SDR
PE1223.280.110	280 110 PE Reducer SDR
PE1223.280.125	280 125 PE Reducer SDR
PE1223.280.140	280 140 PE Reducer SDR

PE Reducer *continue to the next page.*



MOULDED/FABRICATED: WATERMAIN



PE Reducer

PE1223.280.160	280 160 PE Reducer SDR
PE1223.280.180	280 180 PE Reducer SDR
PE1223.280.200	280 200 PE Reducer SDR
PE1223.280.225	280 225 PE Reducer SDR
PE1223.280.250	280 250 PE Reducer SDR
PE1223.315.160	315 160 PE Reducer SDR
PE1223.315.180	315 180 PE Reducer SDR
PE1223.315.200	315 200 PE Reducer SDR
PE1223.315.225	315 225 PE Reducer SDR
PE1223.315.250E	315 250 PE Extended Leg Reducer SDR11
PE1223.315.280	315 280 PE Reducer SDR
PE1223.355.180	355 180 PE Reducer SDR
PE1223.355.90	355 90 PE Reducer SDR
PE1223.355.200	355 200 PE Reducer SDR
PE1223.355.225	355 225 PE Reducer SDR
PE1223.355.250	355 250 PE Reducer SDR
PE1223.355.280	355 280 PE Reducer SDR
PE1223.355.315	355 315 PE Reducer SDR
PE1223.400.225	400 225 PE Reducer SDR
PE1223.400.250	400 250 PE Reducer SDR
PE1223.400.280	400 280 PE Reducer SDR
PE1223.400.315	400 315 PE Reducer SDR
PE1223.400.355	400 355 PE Reducer SDR
PE1223.450.250	450 250 PE Reducer SDR
PE1223.450.280	450 280 PE Reducer SDR
PE1223.450.315	450 315 PE Reducer SDR
PE1223.450.355	450 355 PE Reducer SDR
PE1223.450.400	450 400 PE Reducer SDR

PE Reducer *continue to the next page.*



MOULDED/FABRICATED: WATERMAIN



PE Reducer

PE1223.500.315	500 315 PE Reducer SDR
PE1223.500.355	500 355 PE Reducer SDR
PE1223.500.400	500 400 PE Reducer SDR
PE1223.500.450	500 450 PE Reducer SDR
PE1223.560.400	560 400 PE Reducer SDR
PE1223.560.450	560 450 PE Reducer SDR
PE1223.560.500	560 500 PE Reducer SDR
PE1223.630.450	630 450 PE Reducer SDR
PE1223.630.500	630 500 PE Reducer SDR
PE1223.630.560	630 560 PE Reducer SDR



PE Reducer EXT Leg

PE1223.110.90E	110 90 PE Extended Leg Reducer SDR11
PE1223.125.110E	125 110 PE Extended Leg Reducer SDR11
PE1223.125.90E	125 90 PE Extended Leg Reducer SDR
PE1223.160.110E	160 110 PE Extended Leg Reducer SDR11
PE1223.160.125E	160 125 PE Extended Leg Reducer SDR11
PE1223.160.90E	160 90 PE Extended Leg Reducer SDR11
PE1223.180.125E	180 125 PE Extended Leg Reducer SDR
PE1223.180.160E	180 160 PE Extended Leg Reducer SDR
PE1223.200.110E	200 110 PE Extended Leg Reducer SDR11
PE1223.200.160E	200 160 PE Extended Leg Reducer SDR11
PE1223.225.160E	225 160 PE Extended Leg Reducer SDR11
PE1223.225.200E	225 200 PE Extended Leg Reducer SDR11

PE FITTINGS

FABRICATED: WATERMAIN

PE Hydrant Tee	134
PE End Cap	134
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PE Stub EXT Leg	136
PE Slim Flange	136

PE1204

FABRICATED: WATERMAIN



PE Hydrant Tee

PE1204.125HYD	125 PE Hydrant Tee SDR11
PE1204.160HYD	160 PE Hydrant Tee SDR11
PE1204.180.100HYD	180 125 PE Hydrant Tee SDR11
PE1204.180HYD	180 PE Hydrant Tee SDR11
PE1204.225HYD	225 PE Hydrant Tee SDR11
PE1204.250HYD	250 PE Hydrant Tee SDR11
PE1204.355HYD	355 PE Hydrant Tee SDR11

PE1230

FABRICATED: WATERMAIN

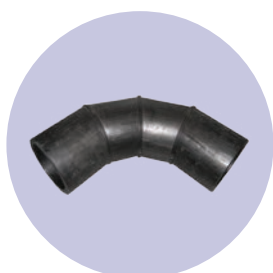


PE End Cap

PE1230.225	225 PE Butt welding End Cap SDR11
PE1230.250	250 PE Butt welding End Cap SDR11
PE1230.280	280 PE Butt welding End Cap SDR11
PE1230.315	315 PE Butt welding End Cap SDR11
PE1230.355	355 PE Butt welding End Cap SDR11
PE1230.400	400 PE Butt welding End Cap SDR11
PE1230.450	450 PE Butt welding End Cap SDR11
PE1230.500	500 PE Butt welding End Cap SDR11
PE1230.560	560 PE Butt welding End Cap SDR11
PE1230.630	630 PE Butt welding End Cap SDR11

PE1201

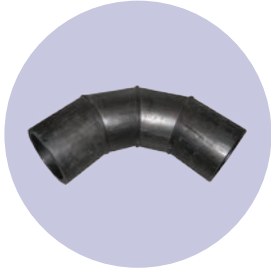
FABRICATED: WATERMAIN



PE Segmented Bend

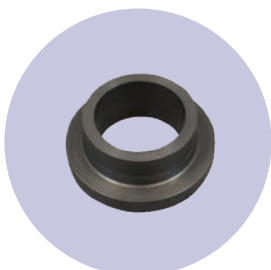
PE1201.90.45	90 PE 45deg 1 Segment Bend SDR11
PE1201.90.90	90 PE 90deg 2 Segment Bend SDR11
PE1201.110.45	110 PE 45deg 1 Segment Bend SDR11
PE1201.110.90	110 PE 90deg 2 Segment Bend SDR11
PE1201.125.11	125 PE 11deg Elbow SDR11
PE1201.125.22	125 PE 22deg Elbow SDR11
PE1201.125.45	125 PE 45deg 1 Segment Bend SDR11
PE1201.125.90	125 PE 90deg 2 Segment Bend SDR11

PE Segmented Bend *continue to the next page.*



PE Segmented Bend

PE1201.160.45	160 PE 45deg 1 Segment Bend SDR11
PE1201.160.90	160 PE 90deg 2 Segment Bend SDR11
PE1201.180.11	180 PE 11deg Elbow SDR11
PE1201.180.22	180 PE 22deg Elbow SDR11
PE1201.180.45	180 PE 45deg 1 Segment Bend SDR11
PE1201.180.90	180 PE 90deg 2 Segment Bend SDR11
PE1201.200.45	200 PE 45deg 1 Segment Bend SDR11
PE1201.200.90	200 PE 90deg 2 Segment Bend SDR11
PE1201.225.45	225 PE 45deg 1 Segment Bend SDR11
PE1201.225.90	225 PE 90deg 2 Segment Bend SDR11
PE1201.250.11	250 PE 11deg Elbow SDR11
PE1201.250.22	250 PE 22deg Elbow SDR11
PE1201.250.45	250 PE 45deg 1 Segment Bend SDR11
PE1201.250.90	250 PE 90deg 2 Segment Bend SDR11
PE1201.280.45	280 PE 45deg 1 Segment Bend SDR11
PE1201.280.90	280 PE 90deg 2 Segment Bend SDR11
PE1201.315.45	315 PE 45deg 1 Segment Bend SDR11
PE1201.315.90	315 PE 90deg 2 Segment Bend SDR11
PE1201.355.22	355 PE 22deg Elbow SDR11
PE1201.355.45	355 PE 45deg 1 Segment Bend SDR11
PE1201.355.90	355 PE 90deg 2 Segment Bend SDR11
PE1201.400.45	400 PE 45deg 1 Segment Bend SDR11
PE1201.400.90	400 PE 90deg 2 Segment Bend SDR11
PE1201.450.45	450 PE 45deg 1 Segment Bend SDR11
PE1201.450.90	450 PE 90deg 2 Segment Bend SDR11
PE1201.500.45	500 PE 45deg 1 Segment Bend SDR11
PE1201.500.90	500 PE 90deg 1 Segment Bend SDR11



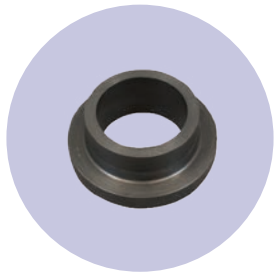
PE Stub Flange

PE1226.355	355 PE Buttweld Stub Flange SDR11
PE1226.375	375 PE Buttweld Stub Flange SDR11
PE1226.400	400 PE Buttweld Stub Flange SDR11
PE1226.450	450 PE Buttweld Stub Flange SDR11
PE1226.450.17	450 PE Buttweld Stub Flange SDR17

PE Stub Flange *continue to the next page.*



FABRICATED: WATERMAIN



PE Stub Flange

PE1226.500	500 PE Butt weld Stub Flange SDR11
PE1226.500.17	500 PE Butt weld Stub Flange SDR17
PE1226.560	560 PE Butt weld Stub Flange SDR11
PE1226.560.17	560 PE Butt weld Stub Flange SDR17
PE1226.630	630 PE Butt weld Stub Flange SDR11
PE1226.630.17	630 PE Butt weld Stub Flange SDR17
PE1226.710.11	710 PE Butt weld Stub Flange SDR11
PE1226.710.17	710 PE Butt weld Stub Flange SDR17
PE1226.800.11	800 PE Butt weld Stub Flange SDR11
PE1226.800.17	800 PE Butt weld Stub Flange SDR17
PE1226.900.11	900 PE Butt weld Stub Flange SDR11
PE1226.900.17	900 PE Butt weld Stub Flange SDR17
PE1226.1000.11	1000 PE Butt weld Stub Flange SDR11
PE1226.1000.17	1000 PE Butt weld Stub Flange SDR17
PE1226.1200.11	1200 PE Butt weld Stub Flange SDR11
PE1226.1200.17	1200 PE Butt weld Stub Flange SDR17



PE Stub EXT Leg

PE1226.355E	355 PE Extended Leg Stub Flange SDR
PE1226.375E	375 PE Extended Leg Stub Flange SDR
PE1226.400E	400 PE Extended Leg Stub Flange SDR
PE1226.450E	450 PE Extended Leg Stub Flange SDR
PE1226.500E	500 PE Extended Leg Stub Flange SDR
PE1226.560E	560 PE Extended Leg Stub Flange SDR
PE1226.630E	630 PE Extended Leg Stub Flange SDR



PE Slim Flange

PE1226.250.200	250 PE Slim Flange for 200 PN12
PE1226.250.200PN16	250 PE Slim Flange for 200 PN16
PE1226.315.250	315 PE Slim Flange for 250 PN12
PE1226.315.250FFF	315 PE Slim Flange for 250 PN16 Full Face
PE1226.355.300	355 PE Slim Flange for 300 PN12
PE1226.400.350	400 PE Slim Flange for 350 PN12
PE1226.400.375	400 PE Slim Flange for 375 PN12
PE1226.450.375	450 PE Slim Flange for 375 PN12
PE1226.450.400	450 PE Slim Flange for 400 PN12
PE1226.500.450	500 PE Slim Flange for 450 PN12
PE1226.560.500	560 PE Slim Flange for 500 PN12

PE FITTINGS

FORMING

PE Swept Drain Bend	138
PE Swept Bend	139



PE Swept Drain Bend

PE603.63.45	63 PE 45deg Swept Bend for Drainage SDR17
PE603.63.90	63 PE 90deg Swept Bend for Drainage SDR17
PE603.90.45	90 PE 45deg Swept Bend for Drainage SDR17
PE603.90.90	90 PE 90deg Swept Bend for Drainage SDR17
PE603.110.45	110 PE 45deg Swept Bend for Drainage SDR17
PE603.110.90	110 PE 90deg Swept Bend for Drainage SDR17
PE603.125.45	125 PE 45deg Swept Bend for Drainage SDR17
PE603.125.90	125 PE 90deg Swept Bend for Drainage SDR17
PE603.160.45	160 PE 45deg Swept Bend for Drainage SDR17
PE603.160.90	160 PE 90deg Swept Bend for Drainage SDR17
PE603.180.45	180 PE 45deg Swept Bend for Drainage SDR17
PE603.180.90	180 PE 90deg Swept Bend for Drainage SDR17
PE603.200.45	200 PE 45deg Swept Bend for Drainage SDR17
PE603.200.90	200 PE 90deg Swept Bend for Drainage SDR17
PE603.225.45	225 PE 45deg Swept Bend for Drainage SDR17
PE603.225.90	225 PE 90deg Swept Bend for Drainage SDR17
PE603.250.45	250 PE 45deg Swept Bend for Drainage SDR17
PE603.250.90	250 PE 90deg Swept Bend for Drainage SDR17
PE603.280.45	280 PE 45deg Swept Bend for Drainage SDR17
PE603.280.90	280 PE 90deg Swept Bend for Drainage SDR17
PE603.315.45	315 PE 45deg Swept Bend for Drainage SDR17
PE603.315.90	315 PE 90deg Swept Bend for Drainage SDR17
PE603.355.45	355 PE 45deg Swept Bend for Drainage SDR17
PE603.355.90	355 PE 90deg Swept Bend for Drainage SDR17
PE603.400.45	400 PE 45deg Swept Bend for Drainage SDR17
PE603.400.90	400 PE 90deg Swept Bend for Drainage SDR17
PE603.450.45	450 PE 45deg Swept Bend for Drainage SDR17
PE603.450.90	450 PE 90deg Swept Bend for Drainage SDR17
PE603.500.45	500 PE 45deg Swept Bend for Drainage SDR17
PE603.500.90	500 PE 90deg Swept Bend for Drainage SDR17



FORMING



PE Swept Bend

PEI203.50.45	50 PE 45deg Swept Bend SDR11
PEI203.50.90	50 PE 90deg Swept Bend SDR11
PEI203.63.45	63 PE 45deg Swept Bend SDR11
PEI203.63.90	63 PE 90deg Swept Bend SDR11
PEI203.75.45	75 PE 45deg Swept Bend SDR11
PEI203.75.90	75 PE 90deg Swept Bend SDR11
PEI203.90.45	90 PE 45deg Swept Bend SDR11
PEI203.90.90	90 PE 90deg Swept Bend SDR11
PEI203.110.45	110 PE 45deg Swept Bend SDR11
PEI203.110.90	110 PE 90deg Swept Bend SDR11
PEI203.125.45	125 PE 45deg Swept Bend SDR11
PEI203.125.90	125 PE 90deg Swept Bend SDR11
PEI203.140.45	140 PE 45deg Swept Bend SDR11
PEI203.140.90	140 PE 90deg Swept Bend SDR11
PEI203.160.45	160 PE 45deg Swept Bend SDR11
PEI203.160.90	160 PE 90deg Swept Bend SDR11
PEI203.180.45	180 PE 45deg Swept Bend SDR11
PEI203.180.90	180 PE 90deg Swept Bend SDR11
PEI203.200.45	200 PE 45deg Swept Bend SDR11
PEI203.200.90	200 PE 90deg Swept Bend SDR11
PEI203.225.45	225 PE 45deg Swept Bend SDR11
PEI203.225.90	225 PE 90deg Swept Bend SDR11
PEI203.250.45	250 PE 45deg Swept Bend SDR11
PEI203.250.90	250 PE 90deg Swept Bend SDR11
PEI203.280.45	280 PE 45deg Swept Bend SDR11
PEI203.280.90	280 PE 90deg Swept Bend SDR11
PEI203.315.45	315 PE 45deg Swept Bend SDR11
PEI203.315.90	315 PE 90deg Swept Bend SDR11
PEI203.355.45	355 PE 45deg Swept Bend SDR11
PEI203.355.90	355 PE 90deg Swept Bend SDR11
PEI203.400.45	400 PE 45deg Swept Bend SDR11
PEI203.400.90	400 PE 90deg Swept Bend SDR11
PEI203.450.45	450 PE 45deg Swept Bend SDR11
PEI203.450.90	450 PE 90deg Swept Bend SDR11
PEI203.500.45	500 PE 45deg Swept Bend SDR11
PEI203.500.90	500 PE 90deg Swept Bend SDR11



SPECIALS

SPECIALS

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ENVIRONMENTALLY FRIENDLY HDPE CULVERT PIPE



USING OUR **INFRAPIPE™** SPIRAL WOUND EXTRUSION TECHNOLOGY, WE CAN GUARANTEE **ECOPIPE** IS ONE OF THE STRONGEST ENGINEERED CULVERT PIPES ON THE MARKET.

ECOPIPE IS MANUFACTURED USING RECYCLED MATERIALS SUCH AS POST-CONSUMER RECYCLED HDPE.



ECOPIPE

KEY BENEFITS

Beyond the obvious environmental advantages, there are multiple benefits to EcoPipe that can help save time and money during the installation and over its lifetime:



Size

Up to 3,200mm in diameter.



Low Weight

Light and easy to handle – a DN1500 **EcoPipe** SN8 pipe weighs 114kg/m vs a 1500 Class 4 concrete pipe which weighs 1,623kg/m.



Chemical Resistance

High chemical and abrasion resistance.



Calculated pipe strength = savings

We calculate the exact load requirement for your unique application, so you only pay for the pipe strength you need.



Maintenance

Low asset maintenance.



100% recyclable

Uses recycled plastic.



100 year asset life

100 year life expectancy.



Smooth Bore

Smooth interior/bore to increase flow rates.



Connect-ability

Socket (female) / Spigot (male) push fit connections to quickly connect to other pipes.



Adaptability

Pipe can be drilled/perforated for drainage and it does not affect its strength.



Save cost and wastage

Pipes can be manufactured to length to save cost and wastage.

ECOPIPE USED FOR:

- Farm culverts
- Access way culverts
- Civil temporary works
- Forestry culverts
- Piping water races or creeks
- Stop bank culverts
- Flumes for surface water management
- Helping with upstream fish passage - through the installation of baffles

**ECOPIPE CAN
BE ADAPTED IN
MANY WAYS TO
FIT TO EXISTING
CONCRETE, PE OR
PVC CULVERTS
AND EVEN HAVE
FLOOD GATES
ATTACHED IF
REQUIRED.**

RESTORE, REUSE, REPURPOSE

ECOPIPE THE RIGHT CHOICE

Ecopipe is a new, environmentally friendly HDPE culvert pipe manufactured locally in New Zealand by Solo.

Ecopipe is manufactured using recycled materials such as Post-Consumer Recycled HDPE (shampoo bottles and plastic containers etc.), recycled HDPE milk bottles and reprocessed HDPE by-product from civil pipe manufacturing. Our goal is to meet our Circular Economy objectives by ensuring the life-cycle of HDPE products in New Zealand are extended, instead of them going to waste.

 **ECOPIPE**



OUR GOAL IS TO ENSURE THE LIFE-CYCLE OF HDPE PRODUCTS IN NEW ZEALAND ARE EXTENDED, INSTEAD OF THEM GOING TO WASTE.

Did you know that there are up to 3,000 milk bottles in a DN800 x 5.8m long pipe!



ECOPIPE / CULVERT PIPE

Socket SRR Spigot - BLK Inner



CULV.600.SN4.5800	DN600 SN4 Socket SRR Spigot - BLK Inner
CULV.800.SN4.5800	DN800 SN4 Socket SRR Spigot - BLK Inner
CULV.900.SN4.5800	DN900 SN4 Socket SRR Spigot - BLK Inner
CULV.1000.SN4.5800	DN1000 SN4 Socket SRR Spigot - BLK Inner
CULV.1200.SN4.5800	DN1200 SN4 Socket SRR Spigot - BLK Inner
CULV.1350.SN4.5800	DN1350 SN4 Socket SRR Spigot - BLK Inner
CULV.1500.SN4.5800	DN1500 SN4 Socket SRR Spigot - BLK Inner
CULV.1600.SN4.5800	DN1600 SN4 Socket SRR Spigot - BLK Inner
CULV.1800.SN4.5800	DN1800 SN4 Socket SRR Spigot - BLK Inner
CULV.2000.SN4.5800	DN2000 SN4 Socket SRR Spigot - BLK Inner
CULV.600.SN8.5800	DN600 SN8 Socket SRR Spigot - BLK Inner
CULV.800.SN8.5800	DN800 SN8 Socket SRR Spigot - BLK Inner
CULV.1000.SN8.5800	DN1000 SN8 Socket SRR Spigot - BLK Inner
CULV.1200.SN8.5800	DN1200 SN8 Socket SRR Spigot - BLK Inner
CULV.1350.SN8.5800	DN1350 SN8 Socket SRR Spigot - BLK Inner
CULV.1600.SN8.5800	DN1600 SN8 Socket SRR Spigot - BLK Inner
CULV.1800.SN8.5800	DN1800 SN8 Socket SRR Spigot - BLK Inner
CULV.2000.SN8.5800	DN2000 SN8 Socket SRR Spigot - BLK Inner



If you have any questions regarding the installation or supply of HDPE culvert pipes, please contact Solo at solo.sales@solo.co.nz



Available in 5 diameters (ID) 600mm, 800mm, 1000mm, 1200mm and 1500mm.

- Suitable for under lawn installations and for under driveway installations.
- For under driveway tanks we calculate the required wall thickness using EasyPipe software.
- Made to the required volume.
- Outlet flow designed to suit the application and local body requirements e.g. A silt trap as required by the Auckland City Council.
- Available as a Detention, Retention or combo tank system.
- Fully UV stabilised.
- Smooth internally for easy cleaning, ribbed externally for extra strength.
- 500mm access entry with push on inspection cap.

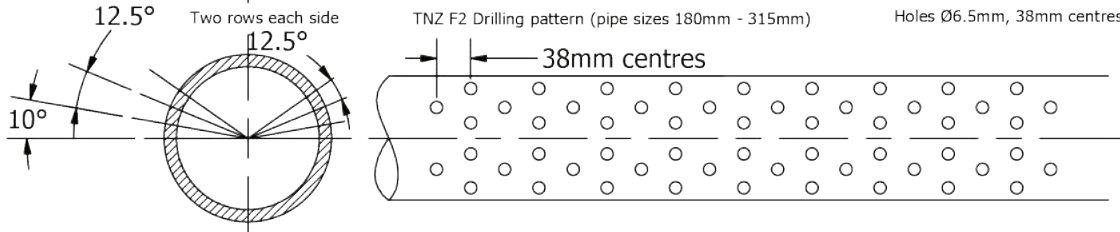
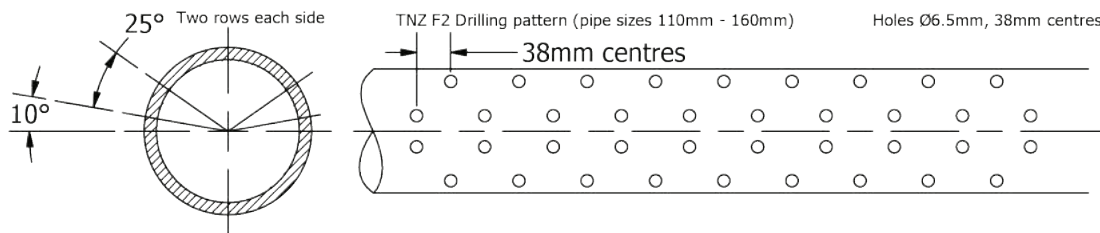
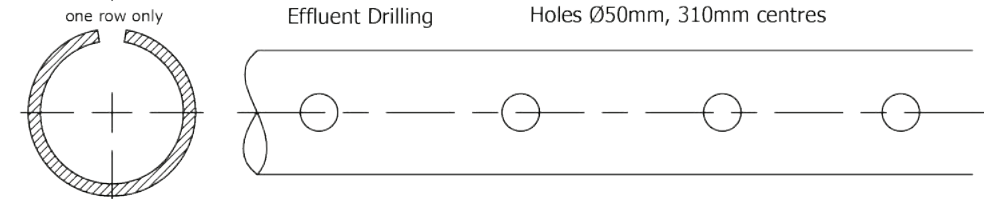
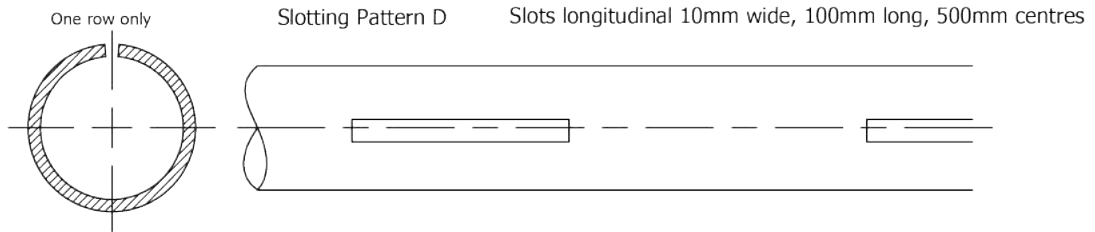
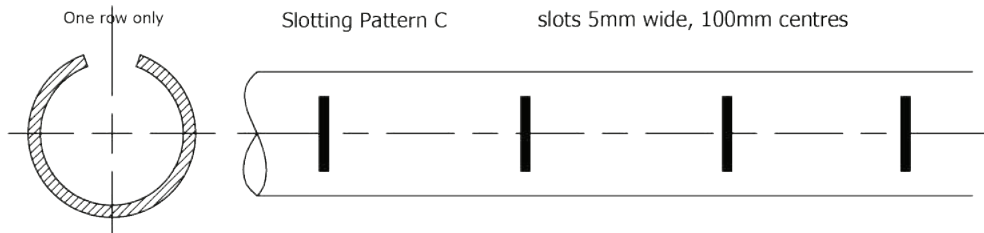
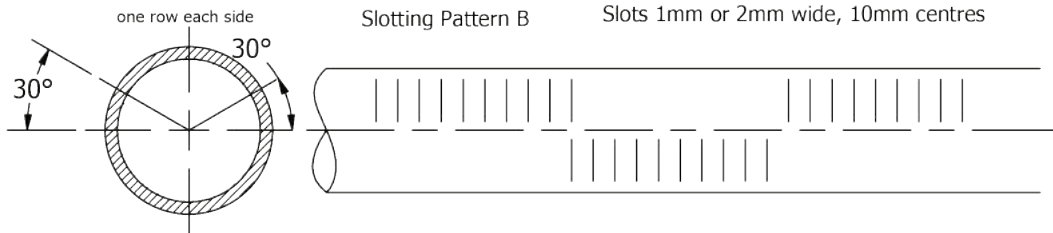
Free delivery for tanks up to 6 meters around Auckland.

Delivery for longer tanks is based on an hourly charge.

For all information please contact Solo

solo.sales@solo.co.nz

DRILLING AND SLOTTING PATTERNS



Tolerances Slotting

- minimum O/D for pattern B is 42mm (32mm DWV)
- minimum O/D for pattern B is 250mm

Drilling

- minimum O/D for drilling is 100mm (can do 42mm (32mm DWV) with special setup)
- minimum O/D for drilling is 355mm

SNAP LOCK



Snap Lock

SNAPLOCK225SOC	225 SN16 1150MM Snap Lock Pipe Socket
SNAPLOCK225SOCSP	225 SN16 1150MM Snap Lock Pipe Socket Spigot
SNAPLOCK225SP	225 SN16 1150MM Snap Lock Pipe Socket

MANIFOLDS



Manifolds

PE MANIFOLDS

PVC MANIFOLDS

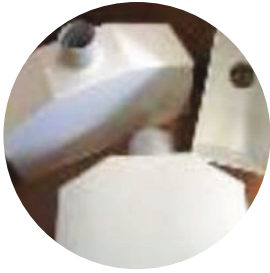
JACKING PIPE



Jacking Pipe

JACKING PIPE	FOR RELINE OR SLIP LINE PIPE
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RAINHEADS



Rainheads

RAINHEADS

RAINWATER ANGLES



Rainwater Angles

RAINWATER 1

RAINWATER 2

RAINWATER 3

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He waka eke noa

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