

Civil Product Catalogue



Civil Product Catalogue



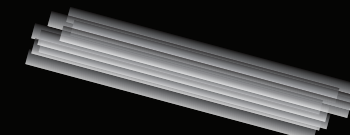
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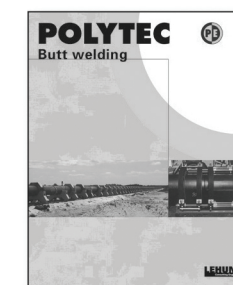
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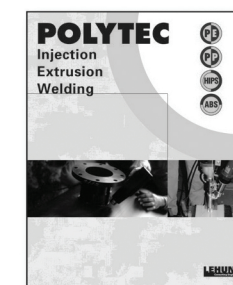
Accredited Training Programs for the Pipeline Industry

The POLYTEC® and FLEXITEC® pipeline and materials training programs have been developed by engineers with over 25 years specialist pipeline experience, and are supported by LeHunt & Associates research and materials testing activities. Nationally available and delivered throughout New Zealand, the programs comply with and exceed the requirements of the PMB07 National Training Package. All programs have a comprehensive hard copy Resource Manual.



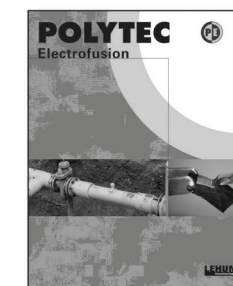
Buttwelding

Provides theory and practical welding operations for PE butt welding pipes up to 1000 mm diameter.



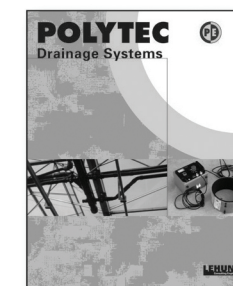
Injection Extrusion Welding

Provides theory and practical welding operations for materials such as PE, PP, PVC using hot air gun, extrusion and injection welding processes as required for fabrication installations.



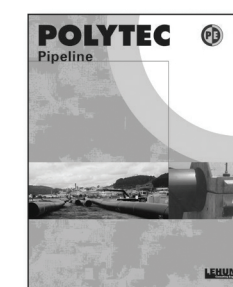
Electrofusion

Provides theory and practical electrofusion operations for sockets, tapping saddles and repair configurations for PE pipes up to 500 mm diameter.



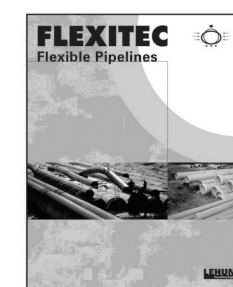
PE Drainage Systems

Covers materials, specifications, design, jointing and installation for non pressure PE pipelines used in industrial drainage and waste applications.



PE Pressure Pipeline Design & Installation

Available in separate Design and Installation modules. Covers materials, specifications, design, jointing, installation and testing for PE pressure pipelines.

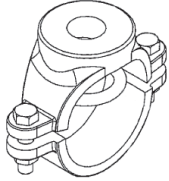


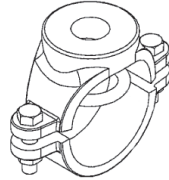
PVC Pressure Pipeline Design & Installation

Available in separate Design and Installation modules. Covers materials, specifications, design, RRJ and solvent cement jointing, installation and testing for PVCU/PVCM/PVCO pressure pipelines.


Gibaults, Tapping Bands, Expansion Joints & Riken Couplers


Tapping Band For Series 1 PVC Pipe

	CODE:	NB	Price
Tapping Band For Series 1 PVC Nylon Coated 	CITBP050020	50x20	
	CITBP050025	50x25	
	CITBP050032	50x32	
	CITBP050040	50x40	
	CITBP065015	65x15	
	CITBP065020	65x20	
	CITBP065025	65x25	
	CITBP065032	65x32	
	CITBP065040	65x40	
	CITBP080015	80x15	
	CITBP080020	80x20	
	CITBP080025	80x25	
	CITBP080032	80x32	
	CITBP080040	80x40	
	CITBP080050	80x50	
	CITBP100015	100x15	
	CITBP100020	100x20	
	CITBP100025	100x25	
	CITBP100032	100x32	
	CITBP100040	100x40	
	CITBP100050	100x50	
	CITBP125015	125x15	
	CITBP125020	125x20	
	CITBP125025	125x25	
	CITBP125032	125x32	
	CITBP125040	125x40	
	CITBP125050	125x50	


	CODE:	NB	Price
Tapping Band For Series 1 PVC 	CITBP150015	150x15	
	CITBP150020	150x20	
	CITBP150025	150x25	
	CITBP150032	150x32	
	CITBP150040	150x40	
	CITBP150050	150x50	
	CITBP175015	175x15	
	CITBP175020	175x20	
	CITBP175025	175x25	
	CITBP175032	175x32	
	CITBP175040	175x40	
	CITBP175050	175x50	
	CITBP200015	200x15	
	CITBP200020	200x20	
	CITBP200025	200x25	
	CITBP200032	200x32	
	CITBP200040	200x40	
	CITBP200050	200x50	
	CITBP225015	225x15	
	CITBP225020	225x20	
	CITBP225025	225x25	
	CITBP225032	225x32	
	CITBP225040	225x40	
	CITBP225050	225x50	


Galvanised Riken Fittings

	CODE:	OD	Price
Coupling Complete With Lockrings 	MGRIKEN/015	15	
	MGRIKEN/020	20	
	MGRIKEN/025	25	
	MGRIKEN/032	32	
	MGRIKEN/040	40	
	MGRIKEN/050	50	

	CODE:	OD	Price
Male Adaptor Complete With Lockring 	MGRIKENMALE/015	15	
	MGRIKENMALE/020	20	
	MGRIKENMALE/025	25	
	MGRIKENMALE/032	32	
	MGRIKENMALE/040	40	
	MGRIKENMALE/050	50	

Flexible Expansion Joints

	CODE:	NB	Price
Expansion Joint Single Sphere 	FLFLEX/050TE	50	
	FLFLEX/065TE	65	
	FLFLEX/080TE	80	
	FLFLEX/100TE	100	
	FLFLEX/125TE	125	
	FLFLEX/150TE	150	
	FLFLEX/200TE	200	
	FLFLEX/250TE	250	
	FLFLEX/300TE	300	

	CODE:	NB	Price
Expansion Joint Dual Sphere 	FLFLEX/080TED	80	
	FLFLEX/100TED	100	
	FLFLEX/150TED	150	
	FLFLEX/200TED	200	
	FLFLEX/250TED	250	
	FLFLEX/300TED	300	

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PS PLASTIC SYSTEMS
INNOVATIVE TECHNOLOGY
PRACTICAL SOLUTIONS

For the most up-to-date pricing and information,
please Contact us on 0800 000 546
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SOCKBURN

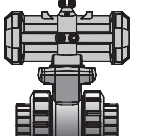
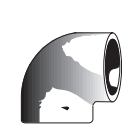
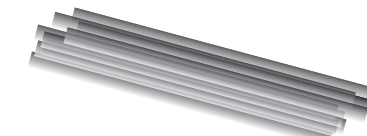
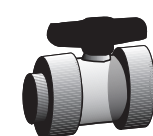
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JUNE 2016

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NOTE: RANGE CURRENTLY UNDER REVIEW. Please contact sales@plasticsystems.co.nz to confirm availability and current pricing.

Civil Infrastructure / Distribution Systems

The benefits offered by polyethylene (PE) piping systems has seen this become the material of choice for many watermain and gas distribution systems as well as the country's sewer and stormwater networks. Plastic Systems has supported this trend over the last 20 years and offers a full range of products, training and expertise to this market.

Sluice and gate valves are an important part of a distribution pipeline – regardless of the material type of pipe. Quality, and price competitive, valves are available from Plastic Systems. Pump stations require robust, corrosion resistant piping, and plastic pipework has the added advantage of lower weight which significantly helps during installation. In the rural market we provide a range of product types for irrigation and water supply. Through our group of companies we can also offer specialised products such as lightweight Butt-weld metal fittings and frost-free valves.

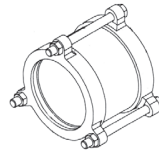
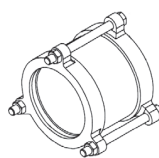


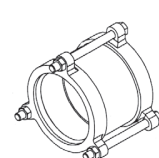
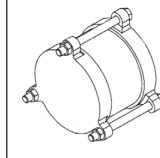
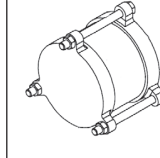
PRICE LIST

1 September 2014

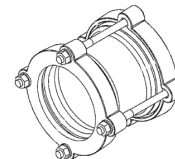
Gibaults, Tapping Bands, Expansion Joints & Riken Couplers

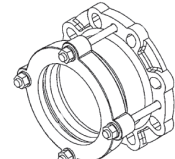
Nylon Coated Gibaults

	CODE:	NB	OD	Price
Gibault For Series 1 PVC 	CIGP050N	50	60	
	CIGP065N	65	76	
	CIGP080N	80	89	
	CIGP100N	100	114	
	CIGP125N	125	140	
	CIGP150N	150	160	
	CIGP175N	175	200	
	CIGP200N	200	225	
	CIGP225N	225	250	
	CIGP250N	250	280	
	CIGP300N	300	315	
	CIGP375N	375	400	
Gibault For CI/DI 	CIGC050N	50	70	
	CIGC080N	80	96	
	CIGC100N	100	122	
	CIGC150N	150	177	
	CIGC200N	200	232	
	CIGC225N	225	259	
	CIGC250N	250	286	
	CIGC300N	300	345	
	CIGC375N	375	426	

	CODE:	NB	OD	Price
Gibault Stepped For CI/DI to Series 1 PVC 	CIGS050N	50	70x60	
	CIGS080N	80	96x89	
	CIGS100N	100	122x114	
	CIGS150N	150	177x160	
	CIGS200N	200	232x225	
	CIGS225N	225	259x250	
	CIGS250N	250	286x280	
	CIGS300N	300	345x315	
	CIGS375N	375	426x400	
Gibault Blank End For Series 1 PVC 	CIGP080BCN	80	89	
	CIGP100BCN	100	114	
	CIGP125BCN	125	140	
	CIGP150BCN	150	160	
	CIGP175BCN	175	200	
Gibault Blank End For CI/DI 	CIGC100BCN	100	122	
	CIGC150BCN	150	177	

Nylon Coated Universal Posiseal Fittings

	CODE:	NB	OD	Price
Posiseal Coupler 	DIPSC050N	50	59-72	
	DIPSC080N	80	88-103	
	DIPSC100N	100	109-128	
	DIPSC125N	125	132-146	
	DIPSC150N	150	159-182	
	DIPSC175N	175	192-210	
	DIPSC200N	200	218-235	
	DIPSC225N	225	250-267	
	DIPSC250N	250	272-289	
	DIPSC300SN	300	315-332	
	DIPSC300LN	300	332-349	

	CODE:	NB	OD	Price
Posiflange Adaptor 	DIPSC080N	80	88-103	
	DIPSC100N	100	109-128	
	DIPSC150N	150	159-182	
	DIPSC200N	200	218-235	
	DIPSC250N	250	272-289	
	DIPSC300SN	300	315-332	
	DIPSC300LN	300	332-349	

PRICES INDICATED DO NOT INCLUDE GST



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Pipe • Fittings • Valving • Measurement & Control
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Ductile Iron

NOTE: RANGE CURRENTLY UNDER REVIEW. Please contact sales@plasticsystems.co.nz to confirm availability and current pricing.

PRICE LIST

1 June 2016



NOTE: Price Increase Feb 2017
please contact us for current pricing.






WANG Mechanical Couplings And Repair Clamps

Wang Components is one of the leading manufacturers and suppliers of grade 316 clamps and couplings for reticulated water, sewerage and gas distribution mains and industrial piping systems. The product range is widely utilised and specified by Water Authorities throughout Australia and New Zealand for both installation and maintenance of their reticulation network.

The Wang range is extensive covering all pipe diameter's and configurations with off the shelf and custom made fabrications. This price list covers a core range of commonly used products. If you do not see the size or configuration you require please do not hesitate to contact Plastic Systems.

Related Documents: Refer to our website www.plasticsystems.co.nz for the full range of Wang Fittings and technical specifications.

WANG REPAIR CLAMPS				
	CODE	Range (OD) mm	Lgth mm	Price
	Repair Clamp PN16 316 SS	WGRCK2AB/110-120	110-120	200
		WGRCK3AC/114-124	114-124	300
		WGRCK2AB/120-130	120-130	200
		WGRCK3AC/120-130	120-130	300
		WGRCK2AB/150-160	150-160	200
		WGRCK3AC/150-160	150-160	300
		WGRCK2AB/160-170	160-170	200
		WGRCK3AC/160-170	160-170	300
		WGRCK2AB/175-185	175-185	200
		WGRCK3AC/175-185	175-185	300
		WGRCK2AB/215-225	215-225	200
		WGRCK3AC/215-225	215-225	300
		WGRCK2AB/230-240	230-240	200
		WGRCK3AC/250-260	250-260	300
	Repair Clamp PN16 316 SS Tapped BSP 2"	WGRCT050K2AB/110-120	110-120	200
		WGRCT050K2AB/120-130	120-130	200
		WGRCT050K2AB/160-170	160-170	200
		WGRCT050K2AB/175-185	175-185	200
		WGRCT050K2AB/200-210	200-210	200
		WGRCT050K2AB/210-220	210-220	200
		WGRCT050K2AB/215-225	215-225	200
		WGRCT050K3AC/215-225	215-225	300
		WGRCT050K2AB/230-240	230-240	200
		WGRCT050K3AC/230-240	230-240	300
	Leak Clamp PN16 DI Socket SS Bolts	WGKSCSS/096-100	96-100	
		WGKSCSS/122-127	122-127	
		WGKSCSS/175-180	175-180	
		WGKSCSS/230-236	230-236	
		WGKSCSS/282-289	282-289	
		WGKSCSS/345-355	345-355	
		WGKSCSS/425-430	425-430	
	45° Sewer Offtake Clamp 100Kpa 316 SS	WGOBSEWER45/120X110	120-130	300
		WGOBSEWER45/135X110	135-145	300

WANG REPAIR CLAMPS FOR HDPE				
	CODE	Size (OD) mm	Lgth mm	Price
	Repair Clamp PN16 316 SS for HDPE pipe only	WGHDPERC300/125	125	300
		WGHDPERC300/140	140	300
		WGHDPERC300/160	160	300
		WGHDPERC300/180	180	300
		WGHDPERC300/200	200	300
		WGHDPERC400/225	225	400
		WGHDPERC400/250	250	400
		WGHDPERC600/280	280	600
		WGHDPERC600/315	315	600
		WGHDPERC600/355	355	600
		WGHDPERC600/400	400	600
		WGHDPERC800/450	450	800
		WGHDPERC800/500	500	800
WANG VARI-GIB COUPLINGS				
	CODE	Range (OD) mm	Lgth mm	Price
	Straight Coupling PN16 DI FC Flange 316 SS Barrel & Bolts	WGVGAAS110/100	109-133	110
		WGVGAAS110/150	158-182	110
		WGVGACS176/200	214-238	176
		WGVGACS176/225	240-264	176
		WGVGACS176/250	272-296	176
		WGVGADS216/300	310-334	216
		WGVGADS216/320	330-354	216
		WGVGADS216/375	410-434	216
		WGVGADS216/488	488-512	216
	Tapping Saddle PN16 DI SS Bolts	WGVTFD020/113-122	113-122	90
		WGVTFD020/168-177	168-177	90
		WGVTFD025/113-122	113-122	90
		WGVTFD025/168-177	168-177	90
	Blank End PN16 DI SS Bolts	WGVGBLANKFCFC/100	109-133	
		WGVGBLANKFCFC/150	158-182	
	Flange Adaptor PN16 AS4087 DI SS Bolts	WGFADPT/100	109-133	
		WGFADPT/150	158-182	

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Civil Infrastructure / Distribution Systems



Reticulation/Pressure Systems

PE Fusion - EF/Spigot/Transition/Pipe
Welding Machines & Tooling
Compression Fittings
Mechanical Fittings
Metal Valves
Galvanised Pipe
Ductile Iron Fittings



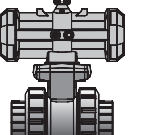
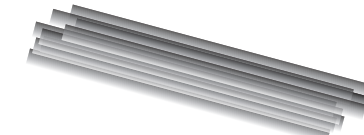
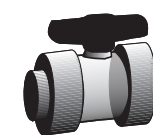
Pump Stations

ABS
PVC Sch 80
Metal Valves
Ductile Iron Fittings
PE Fusion
Mechanical Fittings
Valving



Irrigation

Compression Fittings
PE Fusion
Metal Valves
Ductile Iron Fittings
Plastic Valves
Large Diameter PVC
Cements & Accessories
Raised Temperature PVC Piping Systems



PRICE LIST

1 June 2016



PE100 Metric
Electrofusion & Spigot Piping Systems


Quality and Standards

Plastic Systems is a leading distributor of PE piping systems in New Zealand and carries a comprehensive range of fittings and equipment, backed by technical advice and service. The fittings listed comply with internationally accepted standards including AS/NZS Standard 4129:2000, Fittings for polyethylene (PE) pipes for pressure applications. Specifying authorities are advised to require compliance with product standards to ensure the integrity of permanent works.


Plastic Systems recommend that the installation of all polyethylene pipe fittings, only be undertaken by suitably qualified and experienced operators.

- Related Documents
- APS Fabrication Flyer
 - Simona Swept Bends Flyer
 - Compression Fittings Price List
 - Welding Machines, Tooling & Accessories Price List
 - +GF+ WAGA Mechanical Couplers Price List


SDR 11 ELECTROFUSION COUPLERS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	COUPLER PN16 SDR 11	FPEHC/020	20	7-11
		FPEHC/025	25	7-11
		FPEHC/032	32	7-11
		FPEHC/040	40	7-11
		FPEHC/050	50	7-11
		FPEHC/063	63	7-11
		FPEHC/075	75	7-17
		FPEHC/090	90	7-17
		FPEHC/110	110	7-17
		FPEHC/125	125	7-17
		FPEHC/140	140	7-17
		FPEHC/160	160	7-17
		FPEHC/180	180	7-17
		FPEHC/200	200	7-17
		FPEHC/225	225	7-17
		FPEHC/250	250	7-21
		FPEHC/280	280	7-17
		FPEHC/315	315	7-26
		FPEHC/355	355	7-17
		FPEHC/400	400	7-26
*Larger sizes available on request		FPEHC/450	450	7-17
		FPEHC/500	500	7-17
		FPEHC/560	560	7-33
		FPEHC/630	630	7-33
		FPEHC/710	710	7-17
		FPEHC/800	800	7-17


SDR 7.4 ELECTROFUSION COUPLERS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	COUPLER PN25 SDR 7.4	FPE7.4HC/050	50	7-11
		FPE7.4HC/063	63	7-11
		FPE7.4HC/075	75	7-11
		FPE7.4HC/090	90	7-11
		FPE7.4HC/110	110	7-11
		FPE7.4HC/125	125	7-11
		FPE7.4HC/180	180	7-11
		FPE7.4HC/200	200	7-11
		FPE7.4HC/225	225	7-11
		FPE7.4HC/250	250	7-11
		FPE7.4HC/280	280	7-11
		FPE7.4HC/315	315	7-11
*Larger sizes available on request				


SDR 17 ELECTROFUSION COUPLERS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	COUPLER PN10 SDR 17	FPE17HC/063	63	11-26
		FPE17HC/075	75	11-17
		FPE17HC/090	90	11-26
		FPE17HC/110	110	11-33
		FPE17HC/125	125	11-33
		FPE17HC/140	140	11-33
		FPE17HC/160	160	11-33
		FPE17HC/180	180	11-33
		FPE17HC/200	200	11-33
		FPE17HC/225	225	11-33
		FPE17HC/250	250	11-33
		FPE17HC/280	280	11-33
		FPE17HC/315	315	11-33
		FPE17HC/355	355	11-41
		FPE17HC/400	400	11-41
		FPE17HC/450	450	11-41
		FPE17HC/500	500	11-33
		FPE17HC/560	560	11-41
		FPE17HC/630	630	11-33
		FPE17HC/710	710	11-33
*Larger sizes available on request		FPE17HC/800	800	11-41

IPA WIPES

	CODE:	SIZE	PRICE
 IPA Wipes 100% IPA	IPAWIPES	100 per tub	

IPA LIQUID

	CODE:	SIZE	PRICE
 IPA Cleaner 100% IPA	IPA/1LT	1 Litre	

PRICES INDICATED DO NOT INCLUDE GST



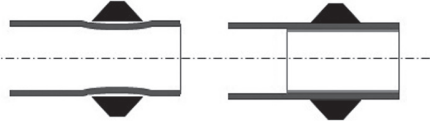
Asmuss Plastic Systems Limited

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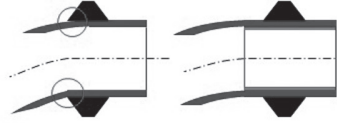
WAGA PLUS Insert Stiffener


When using mechanical couplings on **PE** or **PVC** (pressure class <PN10), insert stiffeners are advisable or even mandatory because of:

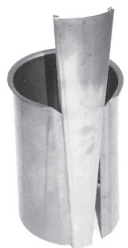
Continual load of the sealing and restraining mechanism



Residual stress and bending torques



	CODE:	Size (OD)	Price
	Economy Insert SDR11	FWEI11/063	63mm
		FWEI11/075	75mm
		FWEI11/090	90mm
		FWEI11/110	110mm
		FWEI11/125	125mm
		FWEI11/140	140mm
		FWEI11/160	160mm
		FWEI11/180	180mm
		FWEI11/200	200mm
		FWEI11/225	225mm
		FWEI11/250	250mm
		FWEI11/280	280mm
		FWEI11/315	315mm
		FWEI11/355	355mm
	Economy Insert SDR17	FWEI17/063	63mm
		FWEI17/075	75mm
		FWEI17/090	90mm
		FWEI17/110	110mm
		FWEI17/125	125mm
		FWEI17/140	140mm
		FWEI17/160	160mm
		FWEI17/180	180mm
		FWEI17/200	200mm
		FWEI17/225	225mm
		FWEI17/250	250mm
		FWEI17/280	280mm
		FWEI17/315	315mm
		FWEI17/355	355mm

	CODE:	Size (OD)	Price
	Wedge Insert SDR11	FWWI11/063	63mm
		FWWI11/075	75mm
		FWWI11/090	90mm
		FWWI11/110	110mm
		FWWI11/125	125mm
		FWWI11/140	140mm
		FWWI11/160	160mm
		FWWI11/180	180mm
		FWWI11/200	200mm
		FWWI11/225	225mm
		FWWI11/250	250mm
		FWWI11/280	280mm
		FWWI11/315	315mm
		FWWI11/335	355mm
	Wedge Insert SDR17	FWWI17/063	63mm
		FWWI17/075	75mm
		FWWI17/090	90mm
		FWWI17/100	110mm
		FWWI17/125	125mm
		FWWI17/140	140mm
		FWWI17/160	160mm
		FWWI17/180	180mm
		FWWI17/200	200mm
		FWWI17/225	225mm
		FWWI17/250	250mm
		FWWI17/280	280mm
		FWWI17/315	315mm
		FWWI17/335	355mm

* SDR13.5 Wedge Inserts available on request

Installation Instructions

1. CHECK

- Did you receive the coupling complete?
- Are the Fiskers equally spaced and fitted?
- Are the teeth of the Fiskers pointing to the inside of the coupling?

2. PIPE INSERTION DEPTH & PREPERATION

- Mark the insertion depth, approx half of the total coupling length, on the pipe-end.
- Clean the pipe-ends over this length plus approx 30mm to remove all loose of flaking surface material including paint and bitumen coating.

PLEASE NOTE: Ensuring a secure connection on AC pipes requires additional pipe preparation and it is recommend to consult with Plastic Systems prior to installation on this material to ensure joint integrity.

3. PIPE ASSEMBLY

- The rubber must be on the side of the body!!
- Push the pipes into the coupling up to the marked line on the pipe.
- Take care that there is 3-5mm space between the two pipe ends.

4. TIGHTEN THE BOLTS

Tighten the bolts equally, with the following torques:

PVC:

DN50-65:
40-50Nm
(= 4-5kgm or 29-36lbf/ft)

DN80-150:
60-70Nm
(= 6-7kgm or 44-52lbf/ft)

DN200-225:
80-90Nm
(= 8-9kgm or 58-65lbf/ft)

DN250:
120-130Nm
(= 12-13kgm or 87-94lbf/ft)

DN300:
100-110Nm
(= 10-11kgm or 72-80lbf/ft)

Stainless Steel:

DN50-65:
60-70Nm
(= 6-7kgm or 43-51lbf/ft)

DN80-225:
80-90Nm
(= 8-9kgm or 58-65lbf/ft)

DN250:
140-150Nm
(= 14-15kgm or 101-109lbf/ft)

DN300:
120-130Nm
(= 12-13kgm or 87-94lbf/ft)

Cast Iron:

DN50-65:
60-70Nm
(= 6-7kgm or 43-51lbf/ft)

DN80-150:
80-90Nm
(= 8-9kgm or 58-65lbf/ft)

DN200-225:
100-110Nm
(= 10-11kgm or 72-80lbf/ft)

DN250-300:
140-150Nm
(= 14-15kgm or 101-109lbf/ft)

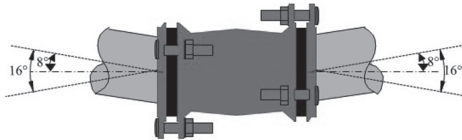
PE80-100:

DN50-65-80:
75-85Nm
(= 7.5-8.5kgm or 55-63lbf/ft)

DN100-150:
90-100Nm
(= 9-10kgm or 66-74lbf/ft)

DN200-300:
110-120Nm
(= 11-12kgm or 81-89lbf/ft)

for PE pipes
ALWAYS use an insert!



Nominal Angularity

Restraint connection: 4° per coupling side
Flexible connection: 8° per coupling side

PRICES INDICATED DO NOT INCLUDE GST

PRICE LIST


1 June 2016



+GF+ WAGA PLUS
Couplings

The WAGA PLUS multi joint range of pipe couplings, offer a mechanical jointing method with end load restraint for all common pipe materials. These so called “large range couplings” are designed to accept an extremely wide variation in pipe size allowing a single fitting to be used on any common pipe material in a given size.

All items contained in this price list are coated with a special RESICOAT epoxy powder coating for maximum corrosion protection and come standard with unique NBR seals and stainless steel bolts that are suitable for water and gas. The Resicoat powder coating is resistant to attack from aggressive or polluted soil.

PE, PVC, ABS, PP, AC, Cast Iron, Ductile Iron, Steel, Stainless, Copper...

	CODE:	Size	Price
 (6301)	FWC/050	50mm	
	FWC/065	65mm	
	FWC/080	80mm	
	FWC/100	100mm	
	FWC/125	125mm	
	FWC/150	150mm	
	FWC/200	200mm	
	FWC/225	225mm	
	FWC/250	250mm	
 (6306)	FWC/300	300mm	
	FWC/350	350mm	
	FWC/400	400mm	
	FWFL/050	50mm	
	FWFL/065	65mm	
	FWFL/080	80mm	
 (6301)	FWFL/100	100mm	
	FWFL/125	125mm	
	FWFL/150	150mm	
	FWFL/200	200mm	
	FWFL/250	250mm	
	FWFL/300	300mm	
Restraint Reducing Flange	FWFLR/225x200	225x200mm	
	FWFLR/250x225	250x225mm	

	CODE:	Size	Price
 (3107)	FWCR/065x050	65 x 50mm	
	FWCR/080x065	80 x 65mm	
	FWCR/100x080	100 x 80mm	
	FWCR/125x100	125 x 100mm	
	FWCR/150x100	150 x 100mm	
	FWCR/150x125	150 x 125mm	
	FWCR/200x150	200 x 150mm	
	FWCR/225x200	225 x 200mm	
	FWCR/250x225	250 x 225mm	
 (6301)	FWCR/300x250	300 x 250mm	
	FWCAP/050	50mm	
	FWCAP/065	65mm	
	FWCAP/080	80mm	
	FWCAP/100	100mm	
	FWCAP/125	125mm	
	FWCAP/150	150mm	
	FWCAP/200	200mm	
	FWCAP/225	225mm	
	FWCAP/250	250mm	
	FWCAP/300	300mm	

* Threaded end caps available on request.

Sizing & Pressure Ratings

Sizing

WAGA Multi/Joint® fittings are wide range couplings and will fit any pipe material in a given pipe dimension.

Pressure Rating

Multi/Joint couplings come standard with restraint connections and a 16 bar pressure rating*
(300mm Multi/Joint® Only 10 bar).

With Multi/Joint® couplings the fiksers that provide the endload restraint can be removed to provide a non-restraint connection and an increased pressure rating of 25bar.

* Based on water at 20°C

Size (mm)		Pressure Rating Bar	
(DN)	Range (OD)	Restraint	Non-Restraint
50	46 - 71	16	25
65	69 - 90	16	25
80	84 - 105	16	25
100	104 - 132	16	25
125	132 - 155	16	25
150	154 - 192	16	25
200	192 - 232	16	25
225	232 - 257	16	25
250	267 - 310	16	25
300	315 - 356	10	25
350	352-393	10	25
400	392-433	10	25

PRICES INDICATED DO NOT INCLUDE GST



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Pipe • Fittings • Valving • Measurement & Control

www.plasticsystems.co.nz


ELECTROFUSION TEES

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	FPEHCT/020	20	7-11	
	FPEHCT/025	25	7-11	
	FPEHCT/032	32	7-11	
	FPEHCT/040	40	7-13.6	
	FPEHCT/050	50	7-13.6	
	FPEHCT/063	63	7-13.6	
	FPEHCT/075	75	7-13.6	
	FPEHCT/090	90	7-21	
	FPEHCT/110	110	7-21	
	FPEHCT/125	125	7-17	
	FPEHCT/160	160	7-21	
	FPEHCT/180	180	7-17	
	FPEHCT/200	200	7-17	
	FPEHCT/225	225	7-17	
	FPEHCT/250	250	7-17	


ELECTROFUSION REDUCING TEES

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	FPEHCRT/050X040	50x40	7-21	
	FPEHCRT/063X050	63x50	7-21	
	FPEHCRT/090X063	90x63	7-21	
	FPEHCRT/110X063	110x63	7-21	
	FPEHCRT/110X090	110x90	7-21	
	FPEHCRT/125X090	125x90	7-21	
	FPEHCRT/125X110	125x110	7-21	
	FPEHCRT/160X090	160x90	7-21	
	FPEHCRT/160X110	160x110	7-21	
	FPEHCRT/160X125	160x125	7-21	
	FPEHCRT/180X090	180x90	7-17	
	FPEHCRT/180X125	180x125	7-17	
	FPEHCRT/200X090	200x90	7-17	
	FPEHCRT/200X110	200x110	7-17	
	FPEHCRT/225X090	225x90	7-17	
	FPEHCRT/225X110	225x110	7-17	
	FPEHCRT/250X090	250x90	7-17	
	FPEHCRT/250X110	250x110	7-17	


ELECTROFUSION REDUCING COUPLERS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	FPEHCR/025X020	25 x 20	7-11	
	FPEHCR/032X020	32 x 20	7-11	
	FPEHCR/032X025	32 x 25	7-11	
	FPEHCR/040X032	40 x 32	7-11	
	FPEHCR/050X032	50 x 32	7-11	
	FPEHCR/050X040	50 x 40	7-11	
	FPEHCR/063X032	63 x 32	7-11	
	FPEHCR/063X040	63 x 40	7-11	
	FPEHCR/063X050	63 x 50	7-11	
	FPEHCR/075X063	75 x 63	7-11	
	FPEHCR/090X050	90 x 50	7-17	
	FPEHCR/090X063	90 x 63	7-17	
	FPEHCR/090X075	90 x 75	7-17	
	FPEHCR/110X063	110 x 63	7-17	
	FPEHCR/110X090	110 x 90	7-17	
	FPEHCR/125X090	125 x 90	7-17	
	FPEHCR/125X110	125 x 110	7-17	
	FPEHCR/160X090	160 x 90	7-17	
	FPEHCR/160X110	160 x 110	7-17	
	FPEHCR/160X125	160 x 125	7-17	
	FPEHCR/180X125	180 x 125	7-17	


ELECTROFUSION END CAPS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	FPEHCCAP/020	20	7-11	
	FPEHCCAP/025	25	7-11	
	FPEHCCAP/032	32	7-11	
	FPEHCCAP/040	40	7-11	
	FPEHCCAP/050	50	7-11	
	FPEHCCAP/063	63	7-11	
	FPEHCCAP/075	75	7-11	
	FPEHCCAP/090	90	7-17	
	FPEHCCAP/110	110	7-17	
	FPEHCCAP/125	125	7-17	
	FPEHCCAP/160	160	7-17	
	FPEHCCAP/180	180	7-17	
	FPEHCCAP/200	200	7-17	
	FPEHCCAP/225	225	7-17	
	FPEHCCAP/250	250	7-17	


ELECTROFUSION FLEX RESTRAINTS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
	FPEHCFLEX	160-1600		
*Special tool required for installation				

FULL BORE POLYVALVES


	CODE:	SIZE (OD)	PRICE
	VPEHFB/025	25mm	
	VPEHFB/032	32mm	
	VPEHFB/050	50mm	
	VPEHFB/063	63mm	
	VPEHFB/090	90mm	
	VPEHFB/110	110mm	

REDUCED BORE POLYVALVES


	CODE:	SIZE (OD)	PRICE
	VPEH/125	125mm	
	VPEH/160	160mm	

PRICES INDICATED DO NOT INCLUDE GST


ELECTROFUSION 90° ELBOWS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
90 DEG. ELBOW PN16 SDR 11 	FPEHCEL90/020	20	7-11	
	FPEHCEL90/025	25	7-11	
	FPEHCEL90/032	32	7-11	
	FPEHCEL90/040	40	7-17	
	FPEHCEL90/050	50	7-17	
	FPEHCEL90/063	63	7-17	
	FPEHCEL90/075	75	7-17	
	FPEHCEL90/090	90	7-17	
	FPEHCEL90/110	110	7-17	
	FPEHCEL90/125	125	7-17	
	FPEHCEL90/140	140	7-17	
	FPEHCEL90/160	160	7-17	
	FPEHCEL90/180	180	7-17	
	FPEHCEL90/200	200	7-17	
	FPEHCEL90/225	225	7-17	
	FPEHCEL90/250	250	7-17	



ELECTROFUSION 45° ELBOWS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
45 DEG. ELBOW PN16 SDR 11 	FPEHCEL45/032	32	7-11	
	FPEHCEL45/040	40	7-17	
	FPEHCEL45/050	50	7-17	
	FPEHCEL45/063	63	7-17	
	FPEHCEL45/075	75	7-17	
	FPEHCEL45/090	90	7-17	
	FPEHCEL45/110	110	7-17	
	FPEHCEL45/125	125	7-17	
	FPEHCEL45/140	140	7-17	
	FPEHCEL45/160	160	7-17	
	FPEHCEL45/180	180	7-17	
	FPEHCEL45/200	200	7-17	
	FPEHCEL45/225	225	7-17	
	FPEHCEL45/250	250	7-17	

ELECTROFUSION 22° ELBOWS

	CODE:	SIZE (OD) (mm)	SDR	PRICE
22 DEG. ELBOW PN16 SDR 11 	FPEHCEL22/090	90	7-17	
	FPEHCEL22/110	110	7-17	
	FPEHCEL22/125	125	7-17	
	FPEHCEL22/160	160	7-17	
	FPEHCEL22/180	180	7-17	



ELECTROFUSION ADJUSTABLE ELBOWS


	CODE:	SIZE (OD) (mm)	SDR	PRICE
ADJUSTABLE ELBOW 2 COUPLERS PN16 SDR 11 	FPEHCELADJ/090	90	7-17	
	FPEHCELADJ/110	110	7-17	
	FPEHCELADJ/125	125	7-17	
	FPEHCELADJ/160	160	7-21	
	FPEHCELADJ/180	180	7-17	
	FPEHCELADJ/200	200	7-17	
	FPEHCELADJ/225	225	7-17	
	FPEHCELADJ/250	250	7-17	
Suitable for welding at any angle of ±12° per side				
<i>New Increased Range</i>				
ADJUSTABLE ELBOW 1 SIDED COUPLER/SPIG PN16 SDR 11 	FPEHCELSDJSP/110	110	7-17	
	FPEHCELSDJSP/125	125	7-17	
	FPEHCELSDJSP/160	160	7-21	
	FPEHCELSDJSP/180	180	7-17	
	FPEHCELSDJSP/200	200	7-17	
	FPEHCELSDJSP/225	225	7-17	
	FPEHCELSDJSP/250	250	7-17	
Suitable for welding at any angle of ±12° one side				
<i>New Increased Range</i>				

Compression Fittings

Compression Saddles


PLASSON COMPRESSION TAPPING SADDLES WITH SWIVEL TEE


	CODE:	SIZE (OD) (mm)	PN (BAR)	PRICE
TAPPER FOR SERIES 1 PVC 	PLTAP/110-114X025	110-114 x 25	16	
	PLTAP/110-114X032	110-114 x 32	16	
	PLTAP/160X025	160 x 25	16	
	PLTAP/160X032	160 x 32	16	
TAPPER FOR SERIES 2 PVC 	PLTAP/122X025	122 x 25	16	
	PLTAP/122X032	122 x 32	16	
	PLTAP/177X025	177 x 25	16	
	PLTAP/177X032	177 x 32	16	
ALLEN KEY	PLASSONKEY/12MM			
12 x 160mm key, required to operate the cutter				

	CODE:	SIZE (OD) (mm)	PN (BAR)	PRICE
TAPPER FOR METRIC PE PN12.5 	PLTAP/063X025	63 x 25	12.5	
	PLTAP/063X032	63 x 32	12.5	
	PLTAP/075X025	75 x 25	12.5	
	PLTAP/075X032	75 x 32	12.5	
	PLTAP/090X025	90 x 25	12.5	
	PLTAP/090X032	90 x 32	12.5	
	PLTAP/110-114X025	110-114 x 25	16	
	PLTAP/110-114X032	110-114 x 32	16	
	PLTAP/125X025*	125 x 25	16	
	PLTAP/125X032	125 x 32	16	
	PLTAP/140X025	140 x 25	16	
	PLTAP/140X032	140 x 32	16	
	PLTAP/160X025	160 x 25	16	
	PLTAP/160X032	160 x 32	16	
	PLTAP/180X025*	180 x 25	16	
	PLTAP/180X032	180 x 32	16	
*Stock Items - all other sizes indent only				

ALPRENE POLY16 BRANCHING SADDLES

Alprene Poly16 branching saddles are designed for installation on all metric pipes. The strength of the joint lies in the specially developed profile gasket. It offers more safety in case of water hammer, oval or scratched pipes. The sturdy construction with reinforcing ribs has been designed for use under the harshest on-site conditions. The extra long, stainless steel reinforcement ring in the outlet branch prevents cracking, even with high torques. The working pressures for the branch saddles are 16 bar (at 20 °C water) for up to 160mm (o.d.) and 10 bar (at 20 °C water) from 180mm to 315mm (o.d.).

BLUE	CODE:	OD (mm)	# BOLTS	PN (BAR)	Price
	FAS/020x½	20x½"	2	16	
	FAS/025x½	25x½"	2	16	
	FAS/025x¾	25x¾"	2	16	
	FAS/032x½	32x½"	2	16	
	FAS/032x¾	32x¾"	2	16	
	FAS/032x1	32x1"	2	16	
	FAS/040x½	40x½"	2	16	
	FAS/040x¾	40x¾"	2	16	
	FAS/040x1	40x1"	2	16	
	FAS/050x½	50x½"	4	16	
	FAS/050x¾	50x¾"	4	16	
	FAS/050x1	50x1"	4	16	
	FAS/050x1¼	50x1¼"	4	16	
	FAS/063x½	63x½"	4	16	
	FAS/063x¾	63x¾"	4	16	
	FAS/063x1	63x1"	4	16	
	FAS/063x1¼	63x1¼"	4	16	
	FAS/063x1½	63x1½"	4	16	
	FAS/075x½	75x½"	4	16	
	FAS/075x¾	75x¾"	4	16	
	FAS/075x1	75x1"	4	16	
	FAS/075x1¼	75x1¼"	4	16	
	FAS/075x1½	75x1½"	4	16	
	FAS/075x2	75x2"	4	16	
	FAS/090x½	90x½"	4	16	
	FAS/090x¾	90x¾"	4	16	
	FAS/090x1	90x1"	4	16	
	FAS/090x1¼	90x1¼"	4	16	
	FAS/090x1½	90x1½"	4	16	
	FAS/090x2	90x2"	4	16	
	FAS/110x½	110x½"	6	16	
	FAS/110x¾	110x¾"	6	16	
	FAS/110x1	110x1"	6	16	
	FAS/110x1¼	110x1¼"	6	16	
	FAS/110x1½	110x1½"	6	16	
	FAS/110x2	110x2"	6	16	
	FAS/114x2	114x2"	6	16	
	FAS/125x½	125x½"	6	16	
	FAS/125x¾	125x¾"	6	16	

BLUE	CODE:	OD (mm)	# BOLTS	PN (BAR)	Price
	FAS/125x1	125x1"	6	16	
	FAS/125x1¼	125x1¼"	6	16	
	FAS/125x1½	125x1½"	6	16	
	FAS/125x2	125x2"	6	16	
	FAS/140x½	140x½"	6	16	
	FAS/140x¾	140x¾"	6	16	
	FAS/140x1	140x1"	6	16	
	FAS/140x1¼	140x1¼"	6	16	
	FAS/140x1½	140x1½"	6	16	
	FAS/140x2	140x2"	6	16	
	FAS/160x½	160x½"	6	16	
	FAS/160x¾	160x¾"	6	16	
	FAS/160x1	160x1"	6	16	
	FAS/160x1¼	160x1¼"	6	16	
	FAS/160x1½	160x1½"	6	16	
	FAS/160x2	160x2"	6	16	
	FAS/160x3	160x3"	6	16	
	FAS/160x4	160x4"	6	16	
	FAS/180x1	180x1"	6	10	
	FAS/180x1¼	180x1¼"	6	10	
	FAS/180x1½	180x1½"	6	10	
	FAS/180x2	180x2"	6	10	
	FAS/180x3	180x3"	6	10	
	FAS/180x4	180x4"	6	10	
	FAS/200x1½	200x1½"	6	10	
	FAS/200x2	200x2"	6	10	
	FAS/200x3	200x3"	6	10	
	FAS/200x4	200x4"	6	10	
	FAS/225x1½	225x1½"	6	10	
	FAS/225x2	225x2"	6	10	
	FAS/225x3	225x3"	6	10	
	FAS/225x4	225x4"	6	10	
	FAS/250x2	250x2"	6	10	
	FAS/250x3	250x3"	6	10	
	FAS/250x4	250x4"	6	10	
	FAS/280x2	280x2"	6	10	
	FAS/280x3	280x3"	6	10	
	FAS/280x4	280x4"	6	10	
	FAS/315x2	315x2"	6	10	
	FAS/315x3	315x3"	6	10	
	FAS/315x4	315x4"	6	10	

PRICE LIST







1 June 2016






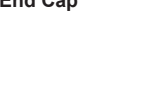
Compression Fittings

Metric Compression Fittings

PLASSON PN16 COMPRESSION FITTINGS

Plastic Systems offer a core range of Plasson Compression fittings. Please contact us if you cannot find the fitting you require as we have other options or can order for you.

	CODE:	Size OD mm	PN (bar)	Price
Male End Connector 	PLMEC/020x½	20x½"	16	
	PLMEC/025x½	25x½"	16	
	PLMEC/025x¾	25x¾"	16	
	PLMEC/032x1	32x1"	16	
	PLMEC/040x1¼	40x1¼"	16	
	PLMEC/050x1½	50x1½"	16	
	PLMEC/063x2	63x2"	16	
	PLMEC/075x2½	75x2½"	16	
	PLMEC/090x3	90x3"	16	
	PLMEC/110x4	110x4"	16	
Female End Connector 	PLFEC/020x½	20x½"	16	
	PLFEC/025x¾	25x¾"	16	
	PLFEC/032x1	32x1"	16	
	PLFEC/040x1¼	40x1¼"	16	
	PLFEC/050x1½	50x1½"	16	
	PLFEC/063x2	63x2"	16	
	PLFEC/075x2½	75x2½"	16	
	PLFEC/090x3	90x3"	10	
	PLFEC/110x4	110x4"	10	
Straight Coupling 	PLJ/020	20	16	
	PLJ/025	25	16	
	PLJ/032	32	16	
	PLJ/040	40	16	
	PLJ/050	50	16	
	PLJ/063	63	16	
	PLJ/075	75	16	
	PLJ/090	90	16	
	PLJ/110	110	16	
Repair Coupling 	PLRPC/020	20	16	
	PLRPC/025	25	16	
	PLRPC/032	32	16	
	PLRPC/040	40	16	
	PLRPC/050	50	16	
Reducing Coupling 	PLRJ/025x020	25x20	16	
	PLRJ/032x025	32x25	16	
	PLRJ/040x032	40x32	16	
	PLRJ/050x040	50x40	16	
	PLRJ/063x050	63x50	16	
	PLRJ/075x063	75x63	16	
	PLRJ/090x075	90x75	16	
	PLRJ/110x090	110x90	16	
90° Elbow 	PLEL90/020	20x20	16	
	PLEL90/025	25x25	16	
	PLEL90/032	32x32	16	
	PLEL90/040	40x40	16	
	PLEL90/050	50x50	16	
	PLEL90/063	63x63	16	
	PLEL90/075	75x75	16	
	PLEL90/090	90x90	16	
	PLEL90/110	110x110	16	

	CODE:	Size OD mm	PN (bar)	Price
90° Elbow Female 	PLFEL90/020x½	20x½"	16	
	PLFEL90/025x¾	25x¾"	16	
	PLFEL90/032x1	32x1"	16	
	PLFEL90/040x1¼	40x1¼"	16	
	PLFEL90/050x1½	50x1½"	16	
	PLFEL90/063x2	63x2"	16	
90° Elbow Male 	PLMEL90/020x½	20x½"	16	
	PLMEL90/025x¾	25x¾"	16	
	PLMEL90/032x1	32x1"	16	
	PLMEL90/040x1¼	40x1¼"	16	
	PLMEL90/050x1½	50x1½"	16	
Tee 	PLT/020	20	16	
	PLT/025	25	16	
	PLT/032	32	16	
	PLT/040	40	16	
	PLT/050	50	16	
	PLT/063	63	16	
	PLT/075	75	16	
	PLT/090	90	16	
Reducing Tee 	PLRT/25x25x20	25x25x20	16	
	PLRT/32x32x25	32x32x25	16	
	PLRT/40x40x32	40x40x32	16	
	PLRT/50x50x40	50x50x40	16	
	PLRT/63x63x50	63x63x50	16	
	PLRT/75x75x63	75x75x63	16	
Tee Female 	PLFT/020x½	20x½"	16	
	PLFT/025x¾	25x¾"	16	
	PLFT/032x1	32x1"	16	
	PLFT/040x1¼	40x1¼"	16	
	PLFT/050x1½	50x1½"	16	
	PLFT/063x2	63x2"	16	
	PLFT/075x2½	75x2½"	16	
	PLFT/090x3	90x3"	10	
	PLFT/110x4	110x4"	10	
End Cap 	PLCPL/020	20	16	
	PLCPL/025	25	16	
	PLCPL/032	32	16	
	PLCPL/040	40	16	
	PLCPL/050	50	16	
	PLCPL/063	63	16	
	PLCPL/075	75	16	
	PLCPL/090	90	16	
	PLCPL/110	110	16	

PRICES INDICATED DO NOT INCLUDE GST



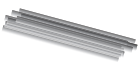
Asmuss Plastic Systems Limited

FREEPHONE: 0800 000 546 Facsimile: (64) (9) 477 - 2328

sales@plasticsystems.co.nz

34 Arrenway Drive, North Shore City 0632

P.O. Box 100244, North Shore City 0745, Auckland, NZ




Pipe • Fittings • Valving • Measurement & Control

www.plasticsystems.co.nz


PLASSON® PE100 Metric

Electrofusion Saddles


ELECTROFUSION TAPPING SADDLES

	CODE:	SIZE (OD) (mm)	SDR	PRICE
TAPPING SADDLE UNDERCLAMP PN16 SDR 11 	FPEHUTS/040X020	40 x 20	7-11	
	FPEHUTS/040X032	40 x 32	7-11	
	FPEHUTS/050X020	50 x 20	7-11	
	FPEHUTS/050X025	50 x 25	7-11	
	FPEHUTS/050X032	50 x 32	7-11	
	FPEHUTS/063X020	63 x 20	7-11	
	FPEHUTS/063X025	63 x 25	7-11	
	FPEHUTS/063X032	63 x 32	7-11	
	FPEHUTS/063X040	63 x 40	7-11	
	FPEHUTS/063X050	63 x 50	7-11	
	FPEHUTS/075X020	75 x 20	7-11	
	FPEHUTS/075X032	75 x 32	7-11	
	FPEHUTS/075X040	75 x 40	7-11	
	FPEHUTS/075X050	75 x 50	7-11	
	FPEHUTS/075X063	75 x 63	7-11	
	FPEHUTS/090X020	90 x 20	7-17	
	FPEHUTS/090X032	90 x 32	7-17	
	FPEHUTS/090X040	90 x 40	7-17	
	FPEHUTS/090X050	90 x 50	7-17	
	FPEHUTS/090X063	90 x 63	7-17	
	FPEHUTS/110X020	110 x 20	7-17	
	FPEHUTS/110X032	110 x 32	7-17	
	FPEHUTS/110X040	110 x 40	7-17	
	FPEHUTS/110X050	110 x 50	7-17	
	FPEHUTS/110X063	110 x 63	7-17	
	FPEHUTS/125X020	125 x 20	7-17	
	FPEHUTS/125X032	125 x 32	7-17	
	FPEHUTS/125X040	125 x 40	7-17	
	FPEHUTS/125X050	125 x 50	7-17	
	FPEHUTS/125X063	125 x 63	7-17	
	FPEHUTS/140X032	140 x 32	7-17	
	FPEHUTS/140X040	140 x 40	7-17	
	FPEHUTS/140X050	140 x 50	7-17	
	FPEHUTS/140X063	140 x 63	7-17	
	FPEHUTS/160X020	160 x 20	7-17	
	FPEHUTS/160X032	160 x 32	7-17	
	FPEHUTS/160X040	160 x 40	7-17	
	FPEHUTS/160X050	160 x 50	7-17	
	FPEHUTS/160X063	160 x 63	7-17	
	FPEHUTS/180X020	180 x 20	7-17	
	FPEHUTS/180X032	180 x 32	7-17	
	FPEHUTS/180X040	180 x 40	7-17	
	FPEHUTS/180X050	180 x 50	7-17	
	FPEHUTS/180X063	180 x 63	7-17	
	FPEHUTS/200X020	200 x 20	7-17	
	FPEHUTS/200X032	200 x 32	7-17	
	FPEHUTS/200X040	200 x 40	7-17	
	FPEHUTS/200X050	200 x 50	7-17	
	FPEHUTS/200X063	200 x 63	7-17	
	FPEHUTS/225X020	225 x 20	7-17	
	FPEHUTS/225X032	225 x 32	7-17	
	FPEHUTS/225X040	225 x 40	7-17	
	FPEHUTS/225X050	225 x 50	7-17	
	FPEHUTS/225X063	225 x 63	7-17	
	FPEHUTS/250X020	250 x 20	7-17	
	FPEHUTS/250X032	250 x 32	7-17	
	FPEHUTS/250X040	250 x 40	7-17	
	FPEHUTS/250X050	250 x 50	7-17	
	FPEHUTS/250X063	250 x 63	7-17	

ELECTROFUSION BRANCH SADDLES

	CODE:	SIZE (OD) (mm)	SDR	PRICE
BRANCH SADDLE UNDERCLAMP SPIGOT OFF TAKE PN16 SDR 11 	FPEHUBS/063X032	63 x 32	7-11	
	FPEHUBS/063X040	63 x 40	7-11	
	FPEHUBS/063X050	63 x 50	7-11	
	FPEHUBS/063X063	63 x 63	7-11	
	FPEHUBS/075X032	75 x 32	7-11	
	FPEHUBS/075X040	75 x 40	7-11	
	FPEHUBS/075X050	75 x 50	7-11	
	FPEHUBS/075X063	75 x 63	7-11	
	FPEHUBS/090X032	90 x 32	7-17	
	FPEHUBS/090X040	90 x 40	7-17	
	FPEHUBS/090X050	90 x 50	7-17	
	FPEHUBS/090X063	90 x 63	7-17	
	FPEHUBS/090X090	90 x 90	7-17	
	FPEHUBS/110X032	110 x 32	7-17	
	FPEHUBS/110X040	110 x 40	7-17	
	FPEHUBS/110X050	110 x 50	7-17	
	FPEHUBS/110X063	110 x 63	7-17	
	FPEHUBS/110X090	110 x 90	7-17	
	FPEHUBS/125X032	125 x 32	7-17	
	FPEHUBS/125X040	125 x 40	7-17	
	FPEHUBS/125X050	125 x 50	7-17	
	FPEHUBS/125X063	125 x 63	7-17	
	FPEHUBS/125X090	125 x 90	7-17	
	FPEHUBS/140X063	140 x 63	7-17	
	FPEHUBS/160X032	160 x 32	7-17	
	FPEHUBS/160X040	160 x 40	7-17	
	FPEHUBS/160X050	160 x 50	7-17	
	FPEHUBS/160X063	160 x 63	7-17	
	FPEHUBS/160X090	160 x 90	7-17	
	FPEHUBS/180X032	180 x 32	7-17	
	FPEHUBS/180X040	180 x 40	7-17	
	FPEHUBS/180X050	180 x 50	7-17	
	FPEHUBS/180X063	180 x 63	7-17	
	FPEHUBS/180X090	180 x 90	7-17	
	FPEHUBS/200X063	200 x 63	7-17	
	FPEHUBS/200X090	200 x 90	7-17	
	FPEHUBS/225X063	225 x 63	7-17	
	FPEHUBS/225X090	225 x 90	7-17	
	FPEHUBS/250X063	250 x 63	7-17	
	FPEHUBS/250X090	250 x 90	7-17	

COMPRESSION TAPPING SADDLES


	CODE:	SIZE (OD) (mm)	PN (BAR)	PRICE
TAPPER SWIVEL TEE METRIC PE 	PLTAP/063X025	63 x 25	12.5	
	PLTAP/125X025	125 x 25	16	
	PLTAP/180X025	180 x 25	16	
Refer to our Compression Fittings price list for other sizes.				
NEW				

TAPPING SADDLE TOOLS

	CODE:	PRICE
ALLEN KEY FOR TAPPING SADDLE	PLASSONKEY/12MM	

TOPLOAD BRANCH SADDLES
SPIGOT OFF TAKE SDR11

CODE:	SIZE (OD mm)	SDR	PRICE
FPEHTLBS/250-400X090	250-400x90	7-17	
FPEHTLBS/250-400X110	250-400x110	7-17	
FPEHTLBS/250-400X125	250-400x125	7-17	
FPEHTLBS/280-400X160	280-400x160	7-17	
FPEHTLBS/400X250	400x250	7-17	
FPEHTLBS/450-800X090	450-800x90	7-26	
FPEHTLBS/450-800X110	450-800x110	7-26	
FPEHTLBS/450-800X125	450-800x125	7-26	
FPEHTLBS/450-800X160	450-800x160	7-26	
FPEHTLBS/560-630X250	560-630x250	7-26	
FPEHTLBS/560X400	560x400	7-26	
FPEHTLBS/630X400	630x400	7-26	




Rated to PN16
*Topload tool & cutter
required for installation

New Increased Range

TOPLOAD BRANCH SADDLES
BSP BRASS FEMALE OFF TAKE SDR11

CODE:	SIZE (OD mm)	SDR	PRICE
FPEHTLBTS/250-400X2	250-400x2"	7-17	
FPEHTLBTS/450-800X2	450-800x2"	7-17	



Rated to PN16
*Topload tool & cutter
required for installation

New Increased Range

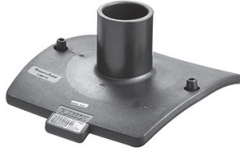
TOPLOAD TOOLS AND CUTTERS

NOTE:

Approved top loading tools and cutters must be used when installing saddles. These can be purchased or hired from Plastic Systems. Please contact our sales team for further information.

WASTE WATER SADDLES
FIXED 225MM 90DEG OFF TAKE

CODE:	SIZE (OD mm)	SDR	PRICE
FPEHWWTLBS/160-200X225	315-450x225	11-26	
FPEHWWTLBS/225-315X225	450-630x225	11-26	
FPEHWWTLBS/225-315X225	630-800x225	11-26	




Rated to PN10
*Topload tool & cutter
required for installation

New Increased Range

WASTE WATER SADDLES
FIXED 110MM 45DEG OFF TAKE


CODE:	SIZE (OD mm)	SDR	PRICE
FPEHWYEBBS/160-200X110	160-200x110	11-26	
FPEHWYEBBS/225-315X110	225-315x110	11-26	



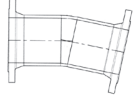
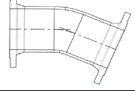
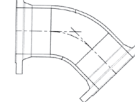
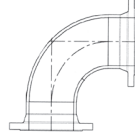

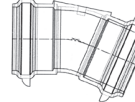
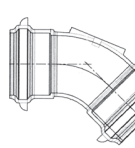


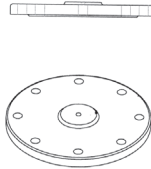
Rated to 0.5bar
*Topload tool & cutter
required for installation

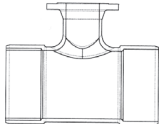
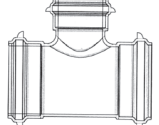
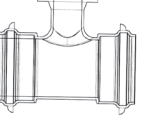
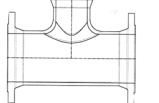
WASTE WATER SADDLE
ADJUSTABLE 160MM OFF TAKE

CODE:	SIZE (OD mm)	SDR	PRICE
FPEHWWBSAD/225-260X160	225-250x160	11-26	
FPEHWWBSAD/280-315X160	280-315x160	11-26	
FPEHWWBSAD/355-560X160	355-560x160	11-26	



Rated to 0.5bar
*Topload tool & cutter
required for installation

	CODE:	NB	Price
	DIBF11100N	100	
	DIBF11150N	150	
	DIBF11200N	200	
	DIBF11250N	250	
	DIBF11300N	300	
	DIBF22100N	100	
	DIBF22150N	150	
	DIBF22200N	200	
	DIBF22250N	250	
	DIBF22300N	300	
	DIBF45100N	100	
	DIBF45150N	150	
	DIBF45200N	200	
	DIBF45250N	250	
	DIBF45300N	300	
	DIBF45375N	375	
	DIBF90080N	80	
	DIBF90100N	100	
	DIBF90150N	150	
	DIBF90200N	200	
	DIBF90250N	250	
	DIBF90300N	300	
	DIBF45375N	375	
	DIBRRJ11100N	100	
	DIBRRJ11150N	150	
	DIBRRJ11200N	200	
	DIBRRJ11250N	250	
	DIBRRJ11300N	300	
	DIBRRJ22100N	100	
	DIBRRJ22150N	150	
	DIBRRJ22175N	175	
	DIBRRJ22200N	200	
	DIBRRJ22250N	250	
	DIBRRJ22300N	300	
	DIBRRJ45080N	80	
	DIBRRJ45100N	100	
	DIBRRJ45125N	125	
	DIBRRJ45150N	150	
	DIBRRJ45175N	175	
	DIBRRJ45200N	200	
	DIBRRJ45225N	225	
	DIBRRJ45250N	250	
	DIBRRJ45300N	300	
	DIBRRJ45375N	375	
	DIBRRJ90080N	80	
	DIBRRJ90100N	100	
	DIBRRJ90125N	125	
	DIBRRJ90150N	150	
	DIBRRJ90175N	175	
	DIBRRJ90200N	200	
	DIBRRJ90225N	225	
	DIBRRJ90250N	250	
	DIBRRJ90300N	300	
	DIBRRJ90375N	375	
	DICF100100	100x100	
	DICF150100	150x100	
	DICF150150	150x150	
	DIBF080N	80	
	DIBF080TN	80	
	DIBF100N	100	
	DIBF100TN	100	
	DIBF150N	150	
	DIBF150TN	150	
	DIBF200N	200	
	DIBF200TN	200	

	CODE:	NB	Price
	DITBF100100N	100x100H	
	DITBF150100N	150x100H	
	DITBF150080N	150x80H	
	DITBF150150N	150x150	
	DITBF200100N	200x100H	
	DITBF200150N	200x150	
	DITBF200200N	200x200	
	DITBF300100N	300x100H	
	DITBF300150N	300x150	
	DIBRRJT080080N	80x80	
	DIBRRJT100080N	100x80	
	DIBRRJT100100N	100x100	
	DIBRRJT125100N	125x100	
	DIBRRJT125125N	125x125	
	DIBRRJT150100N	150x100	
	DIBRRJT150125N	150x125	
	DIBRRJT150150N	150x150	
	DIBRRJT175100N	175x100	
	DIBRRJT175125N	175x125	
	DIBRRJT175150N	175x150	
	DIBRRJT175175N	175x175	
	DIBRRJT200100N	200x100	
	DIBRRJT200125N	200x125	
	DIBRRJT200150N	200x150	
	DIBRRJT200175N	200x175	
	DIBRRJT200200N	200x200	
	DIBRRJT225150N	225x150	
	DIBRRJBFT080080N	80x80	
	*DIBRRJBFT100080N	100x80	
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	DIBRRJBFT200150N	200x150	
	DIBRRJBFT200200N	200x200	
	DIBRRJBFT225200N	225x200	
	DIBRRJBFT250150N	250x150	
	DIBRRJBFT250250N	250x250	
	**DIBRRJBFT300100N	300x100	
	DIBRRJBFT300150N	300x150	
	DIBRRJBFT300300N	300x300	
	DIBRRJBFT375300N	375x300	
	DITF080080N	80x80	
	*DITF100080N	100x100	
	**DITF100100N	100x100	
	*DITF150080N	150x80	
	**DITF150100N	150x100	
	DITF150150N	150x150	
	*DITF200080N	200x80	
	**DITF200100N	200x100	
	DITF200150N	200x150	
	DITF200200N	200x200	
	*DITF250080N	250x80	
	**DITF250100N	250x100	
	DITF250150N	250x150	
	DITF250250N	250x250	
	*DITF300080N	300x80	
	**DITF300100N	300x100	
	DITF300150N	300x150	
<p>375mm flange can be drilled to suit either 375mm or 400mm nominal drilling</p>	DITF300200N	300x200	
	DITF300300N	300x300	
	**DITF375100N	375x100	
	DITF375375N	375x375	

*Flanges suit AS2129 tab. D 80mm + Hydrant
**Flanges suit AS2129 tab. D 100mm + Hydrant

PRICE LIST

1 June 2016

NOTE: This price list is currently under review with an extended range out 2017

Asmuss Ductile Iron Fittings
Nylon Coated

Certified Product

The Asmuss range of Ductile Iron Pipe Fittings are manufactured to AS/NZS 2280. Ductile Iron Pressure Pipe and Fittings. These are a Certified Product having been assessed by SAI Global in relation to AS/NZS 2280.

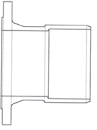
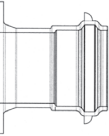
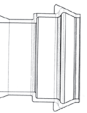
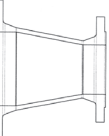
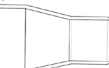
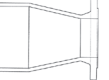
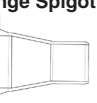
The "Five Ticks" StandardsMark product certification is a globally recognised symbol of safety and quality and demonstrates that the product and its production processes have been rigorously assessed to recognised national and international standards.

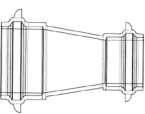
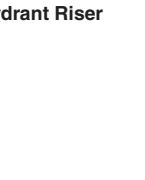

Specifying authorities are advised to require compliance with product standards to ensure the integrity of permanent works.

Asmuss Ductile Iron Pipe Fittings are supplied with a Rilsan Nylon 11 coating to AS 4158, for maximum corrosion protection.

Flanged fittings are drilled to AS4087:1996 Class 16 for DI, however other drillings are available on request.

Flanged Branch Tees marked with an 'H' are slotted and will suit a standrd BS10 table D Drilling and 31/2" Hydrant.

	CODE:	NB	Price
	Spigot Flange Adaptor DIFAC080N	80	
	DIFAC100N	100	
	DIFAC150N	150	
	DIFAC200N	200	
	DIFAC225N	225	
	DIFAC250N	250	
	DIFAC300N	300	
	S1 Socket Flange Adaptor DIFS080N	80	
	DIFS100N	100	
	DIFS125N	125	
	DIFS150N	150	
	DIFS175N	175	
	DIFS200N	200	
	DIFS225N	225	
	DIFS250N	250	
	DIFS300N	300	
	DIFS375N	375	
	S2 Socket Flange Adaptor DIFS200S2N	200	
	DIFS250S2N	250	
	*Series 2 fitting will be replaced by dualseal		
	Flanged Reducer DIRF100080N	100x80	
	DIRF150100N	150x100	
	DIRF200100N	200x100	
	DIRF200150N	200x150	
	DIRF225200N	225x200	
	DIRF250150N	250x150	
	DIRF250200N	250x200	
	DIRF250225N	250x225	
	DIRF300200N	300x200	
	DIRF300250N	300x250	
	DIRF375300N	375x300	
	Spigot Reducer DIRP100080N	100x80	
	DIRP150100N	150x100	
	DIRP200150N	200x150	
	Spigot Flange Reducer DIRFSE150100N	150x100	
	Flange Spigot Reducer DIRFLE100080N	100x80	

	CODE:	NB	Price
	S1 Socket Reducer DIRRRJ100080N	100x80	
	DIRRRJ125100N	125x100	
	DIRRRJ150100N	150x100	
	DIRRRJ150125N	150x125	
	DIRRRJ175150N	175x150	
	DIRRRJ200100N	200x100	
	DIRRRJ200150N	200x150	
	DIRRRJ200175N	200x175	
	DIRRRJ225200N	225x200	
	DIRRRJ250200N	250x200	
	DIRRRJ250225N	250x225	
	DIRRRJ300200N	300x200	
	DIRRRJ300250N	300x250	
	DIRRRJ375300N	375x300	
	Hydrant Riser DIHR100N	100	
	DIHR150N	150	
	DIHR150050N	150	
	DIHR225N	225	
	DIHR300N	300	
	DIHR450N	450	
	DIHR600N	600	
	Hydrant riser flanges suit AS2129 tab. D 80mm + Hydrant DIHR150050 unit has a 2" BSP tapping on the side		
	Pipe Straight DIPDF080225N	80x225L	
	DIPDF100150N	100x150L	
	DIPDF100225N	100x225L	
	DIPDF100300N	100x300L	
	DIPDF100500N	100x500L	
	DIPDF1001000N	100x1000L	
	*DIPDF1001000PFN	100x1000L	
	DIPDF150300N	150x300L	
	DIPDF150500N	150x500L	
	DIPDF1501000N	150x1000L	
	*DIPDF1501000PFN	150x1000L	
	DIPDF200300N	200x300L	
	DIPDF200500N	200x500L	
	DIPDF2001000N	200x1000L	
	*DIPDF2001000PFN	200x1000L	
	DIPDF300500N	300x500L	
	DIPDF3001000N	300x1000L	
	*DIPDF3001000PFN	300x1000L	
	*Puddle flange located at centre		



We are also able to offer fabricated pipe straights. Various lengths, flange configurations and coating options are available.


PRICES INDICATED DO NOT INCLUDE GST

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PLASSON® PE100 Metric
Electrofusion Saddles

ELECTROFUSION BRASS TRANSITION COUPLINGS				
	CODE:	SIZE (OD) (mm x inch)	SDR	PRICE
	TRANSITION COUPLING MALE BRASS BSP OUTLET PN16 SDR 11	FPEHMBA/020X1/2	20 x ½	7-11
		FPEHMBA/025X3/4	25 x ¾	7-11
		FPEHMBA/032X1	32 x 1	7-11
		FPEHMBA/032X11/4	32 x 1¼	7-11
		FPEHMBA/040X1	40 x 1	7-11
		FPEHMBA/040X11/4	40 x 1¼	7-11
		FPEHMBA/040X11/2	40 x 1½	7-11
		FPEHMBA/050X11/2	50 x 1½	7-11
		FPEHMBA/050X2	50 x 2	7-11
		FPEHMBA/063X11/4	63 x 1¼	7-11
		FPEHMBA/063X11/2	63 x 1½	7-11
		FPEHMBA/063X2	63 x 2	7-11
		FPEHMBA/075X2	75 x 2	7-11
		FPEHMBA/075X21/2	75 x 2½	7-11
	TRANSITION COUPLING FEMALE BRASS BSP OUTLET PN16 SDR 11	FPEHFBA/020X1/2	20 x ½	7-11
		FPEHFBA/025X3/4	25 x ¾	7-11
		FPEHFBA/032X1	32 x 1	7-11
		FPEHFBA/040X11/4	40 x 1¼	7-11
		FPEHFBA/050X11/2	50 x 1½	7-11
		FPEHFBA/050X2	50 x 2	7-11
		FPEHFBA/063X11/2	63 x 1½	7-11
		FPEHFBA/063X2	63 x 2	7-11

ELECTROFUSION STAINLESS STEEL TRANSITION ADAPTORS				
	CODE:	SIZE (OD) (mm x inch)	SDR	PRICE
	TRANSITION COUPLING MALE ST STEEL BSP OUTLET PN16 SDR 11	FPEHMSA/040X11/4	40 x 1¼	7-11
		FPEHMSA/050X11/2	50 x 1½	7-11
		FPEHMSA/063X11/2	63 x 1½	7-11
		FPEHMSA/063X2	63 x 2	7-11

PRICES INDICATED DO NOT INCLUDE GST


ELECTROFUSION BRASS TRANSITION ADAPTORS				
	CODE:	SIZE (OD) (mm x inch)	SDR	PRICE
	TRANSITION ADAPTOR FEMALE BRASS SPIGOT	FPEHFBASP/020X1/2	20 x ½	7-11
		FPEHFBASP/025X3/4	25 x ¾	7-11
		FPEHFBASP/032X3/4	32 x ¾	7-11
		FPEHFBASP/032X1	32 x 1	7-11
		FPEHFBASP/032X11/2	32 x 1½	7-11
		FPEHFBASP/040X1	40 x 1	7-11
		FPEHFBASP/040X11/4	40 x 1¼	7-11
		FPEHFBASP/040X11/2	40 x 1½	7-11
		FPEHFBASP/050X11/2	50 x 1½	7-11
		FPEHFBASP/050X2	50 x 2	7-11
		FPEHFBASP/063X11/2	63 x 1½	7-11
		FPEHFBASP/063X2	63 x 2	7-11
	TRANSITION ADAPTOR MALE BRASS SPIGOT	FPEHMBASP/020X1/2	20 x ½	7-11
		FPEHMBASP/025X3/4	25 x ¾	7-11
		FPEHMBASP/032X1	32 x 1	7-11
		FPEHMBASP/032X11/2	32 x 1½	7-11
		FPEHMBASP/032X11/4	32 x 1¼	7-11
		FPEHMBASP/032X3/4	32 x ¾	7-11
		FPEHMBASP/040X1	40 x 1	7-11
		FPEHMBASP/040X11/4	40 x 1¼	7-11
		FPEHMBASP/040X11/2	40 x 1½	7-11
		FPEHMBASP/040X2	40 x 2	7-11
		FPEHMBASP/050X1	50 x 1	7-11
		FPEHMBASP/050X11/4	50 x 1¼	7-11
		FPEHMBASP/050X11/2	50 x 1½	7-11
		FPEHMBASP/050X2	50 x 2	7-11
		FPEHMBASP/063X11/4	63 x 1¼	7-11
		FPEHMBASP/063X11/2	63 x 1½	7-11
		FPEHMBASP/063X2	63 x 2	7-11
		FPEHMBASP/075X2	75 x 2	7-11
		FPEHMBASP/075X2/12	75 x 2½	7-11

PE100 Metric SDR11 Spigot Fittings


LONG SPIGOT STUB FLANGES

	CODE:	SIZE (OD)	PRICE
PE100 SDR11 LONG SPIGOT STUB FLANGE 	FPEHSF/025	25mm	
	FPEHSF/032	32mm	
	FPEHSF/040	40mm	
	FPEHSF/050	50mm	
	FPEHSF/063	63mm	
	FPEHSF/075	75mm	
	FPEHSF/090	90mm	
	FPEHSF/110	110mm	
	FPEHSF/125	125mm	
	FPEHSF/140	140mm	
	FPEHSF/160	160mm	
	FPEHSF/180	180mm	
	FPEHSF/200	200mm	
	FPEHSF/225	225mm	
	FPEHSF/250	250mm	
	FPEHSF/280	280mm	
	FPEHSF/315	315mm	
	FPEHSF/355	355mm	
	FPEHSF/400	400mm	
	*FPEHSF/450	450mm	
	*FPEHSF/500	500mm	
	*FPEHSF/560	560mm	
	*FPEHSF/630	630mm	
*Price Update			


LONG SPIGOT SLIM FLANGES

	CODE:	SIZE (OD)	PRICE
PE100 SDR11 SLIM FLG ASSY LONGLEG PN12 RATED 	FPESLIM/250X200	250 X 200mm	
	FPESLIM/315X250	315 X 250mm	
	FPESLIM/355X300	355 X 300mm	
FPE coated ring Other sizes available on request			


LONG SPIGOT 11° ELBOWS

	CODE:	SIZE (OD)	PRICE
Elbow 11° (Fabricated) 	FPEHEL11/125	125mm	
	FPEHEL11/180	180mm	
	FPEHEL22/250	250mm	
Other sizes and angles available on request			


LONG SPIGOT 22° ELBOWS

	CODE:	SIZE (OD)	PRICE
Elbow 22° (Fabricated) 	FPEHEL22/125	125mm	
	FPEHEL22/180	180mm	
	FPEHEL22/250	250mm	
Other sizes and angles available on request			

LONG SPIGOT 90° ELBOWS

	CODE:	SIZE (OD)	PRICE
PE100 SDR11 SPIGOT ELBOW 90 DEG  <i>New Increased Range</i>	FPEHEL90/025	25mm	
	FPEHEL90/032	32mm	
	FPEHEL90/040	40mm	
	FPEHEL90/050	50mm	
	FPEHEL90/063	63mm	
	FPEHEL90/075	75mm	
	FPEHEL90/090	90mm	
	FPEHEL90/110	110mm	
	FPEHEL90/125	125mm	
	FPEHEL90/140	140mm	
	FPEHEL90/160	160mm	
	FPEHEL90/180	180mm	
	FPEHEL90/200	200mm	
	FPEHEL90/225	225mm	
	FPEHEL90/250	250mm	
	FPEHEL90/280	280mm	
	FPEHEL90/315	315mm	
	FPEHEL90/355	355mm	
	FPEHEL90/400	400mm	
	FPEHEL90/450	450mm	
	FPEHEL90/500	500mm	

LONG SPIGOT 45° ELBOWS

	CODE:	SIZE (OD)	PRICE
PE100 SDR11 SPIGOT ELBOW 45 DEG  <i>New Increased Range</i>	FPEHEL45/025	25mm	
	FPEHEL45/032	32mm	
	FPEHEL45/040	40mm	
	FPEHEL45/050	50mm	
	FPEHEL45/063	63mm	
	FPEHEL45/075	75mm	
	FPEHEL45/090	90mm	
	FPEHEL45/110	110mm	
	FPEHEL45/125	125mm	
	FPEHEL45/140	140mm	
	FPEHEL45/160	160mm	
	FPEHEL45/180	180mm	
	FPEHEL45/200	200mm	
	FPEHEL45/225	225mm	
	FPEHEL45/250	250mm	
	FPEHEL45/280	280mm	
	FPEHEL45/315	315mm	
	FPEHEL45/355	355mm	
	FPEHEL45/400	400mm	
	FPEHEL45/450	450mm	
	FPEHEL45/500	500mm	

PRICE LIST

1 June 2016

Ductile Iron Fittings Nylon Coated

**NOTE: This price list is currently
under review with an extended
range out 2017**

Certified Product



This price list contains Ductile Iron Pipe Fittings, manufactured to AS/NZS 2280, that compliment the Asmuss range of fittings. These are a Certified Product having been assessed by SAI Global in relation to AS/NZS 2280.



The "Five Ticks" StandardsMark product certification is a globally recognised symbol of safety and quality and demonstrates that the product and its production processes have been rigorously assessed to recognised national and international standards.

Specifying authorities are advised to require compliance with product standards to ensure the integrity of permanent works.

Fittings are supplied with a Rilsan Nylon 11 coating to AS 4158, for maximum corrosion protection.

Flanged fittings are drilled to AS4087:1996 Class 16 for DI, however other drillings are available on request.

	CODE:	NB	Price
Socket Bend 	Series 1 11.25°	VDIS1B11100N	100
		VDIS1B11150N	150
		VDIS1B11200N	200
	22.5°	VDIS1B22100N	100
		VDIS1B22150N	150
		VDIS1B22200N	200
	45°	VDIS1B45100N	100
		VDIS1B45150N	150
		VDIS1B45200N	200
	90°	VDIS1B90100N	100
		VDIS1B90150N	150
		VDIS1B90200N	200
	Series 2 11.25°	VDIS2B11100N	100
		VDIS2B11150N	150
		VDIS2B11200N	200
	22.5°	VDIS2B22100N	100
		VDIS2B22150N	150
		VDIS2B22200N	200
	45°	VDIS2B45100N	100
		VDIS2B45150N	150
		VDIS2B45200N	200
Socket Flange Adaptor 	Series 1	VDIS1FA100N	100
		VDIS1FA150N	150
	Series 2	VDIS2FA100N	100
		VDIS2FA150N	150

	CODE:	NB	Price
Socket Tee 	Series 1	VDIS1T100100N	100x100
		VDIS1T150100N	150x100
		VDIS1T150150N	150x150
		VDIS1T200100N	200x100
		VDIS1T200150N	200x150
		VDIS1T200200N	200x200
	Series 2	VDIS2T100100N	100x100
		VDIS2T150100N	150x100
		VDIS2T150150N	150x150
		VDIS2T200100N	200x100
		VDIS2T200150N	200x150
		VDIS2T200200N	200x200
Socket - Flanged Branch Tee 	Series 1	VDIS1FBT100080N	100x80
		VDIS1FBT100100N	100x100
		VDIS1FBT150080N	150x80
		VDIS1FBT150100N	150x100
		VDIS1FBT150150N	150x150
		VDIS1FBT200080N	200x80
		VDIS1FBT200100N	200x100
		VDIS1FBT200150N	200x150
		VDIS1FBT200200N	200x200
	Series 2	VDIS2FBT100080N	100x80
		VDIS2FBT100100N	100x100
		VDIS2FBT150080N	150x80
		VDIS2FBT150100N	150x100
		VDIS2FBT150150N	150x150
		VDIS2FBT200080N	200x80
		VDIS2FBT200100N	200x100
		VDIS2FBT200150N	200x150
		VDIS2FBT200200N	200x200

PRICES INDICATED DO NOT INCLUDE GST



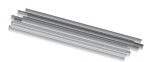
Asmuss Plastic Systems Limited

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Pipe • Fittings • Valving • Measurement & Control

www.plasticsystems.co.nz

PRICE LIST

1 June 2016

NOTE: This price list is currently under review with an extended range out 2017

Ductile Iron Gate Valves & Hydrants


Resilient Seat Gate Valves




Manufactured and Independently certified by SAI Global to AS/NZS 2638.2.2002.

Ductile Iron body, with a Rilsan Nylon 11 coating to AS4158. Fully EPDM Encapsulated Resilient Seated Wedge, with Stainless Steel and Gunmetal internals. Available as Anti-clockwise Closing for Underground use, flanged to AS4087 Fig B5 (Table D) or socket ends, Series 1 or 2. Clockwise closing available for above ground use, supplied with handwheel, and flanged ends.

Maximum working Pressure 16 Bar, Body Tested to 24 Bar.

	CODE:	Size	Price
 Anti-clockwise Closing, Double Flanged	DISVF/050	50mm	
	DISVF/065	65mm	
	DISVF/080	80mm	
	DISVF/100	100mm	
	DISVF/125	125mm	
	DISVF/150	150mm	
	DISVF/200	200mm	
	DISVF/250	250mm	
	DISVF/300	300mm	
	DISVF/375	375mm	
	DISVF/450	450mm	



*Larger sizes available on request



	CODE:	Size	Price
 Clockwise Closing, Double Flanged	DISVFH/050	50mm	
	DISVFH/065	65mm	
	DISVFH/080	80mm	
	DISVFH/100	100mm	
	DISVFH/125	125mm	
	DISVFH/150	150mm	
	DISVFH/200	200mm	
	DISVFH/250	250mm	
	DISVFH/300	300mm	
	DISVFH/375	375mm	
	DISVFH/450	450mm	

*Larger sizes available on request

Service Gate Valves


50mm Nominal bore service valves are the ideal solution for rider main connections. Stainless Steel Stem, Ductile Iron body, Bronze Stuffing Box, and EPDM coated valve pad. Available in straight configuration, Female BSP or with Integral 63mm OD PE couplings, or right angle configuration, Male BSP x 63mm PE. Supplied complete with Ductile Iron Handwheel.


	CODE:	Size	Price
 Female BSP Tee Type	DIHSVTT/050050	50mm	
 Female PE Tee Type	DIHSVPLT/063063	63 x 63mm	

	CODE:	Size	Price
 Female BSP Angle Type	DIHSVTA/050050	50mm	
 Female PE / BSP Angle Type	DIHSVPLA/063063	63 x 50mm	

Hydrant Valves

Manufactured and individually tested in accordance with BS 750, available in either squat or tall configuration. Bayonet style removable top cap enables in ground service and repair of stem seals. All fasteners and spindle are stainless steel, castings are Rilsan Nylon 11 to AS4158.

	CODE:	Size	Price
 Medium Hydrant	DIFHM	medium	

	CODE:	Size	Price
 Tall Hydrant	DIFHT	tall	

PRICES INDICATED DO NOT INCLUDE GST



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Pipe • Fittings • Valving • Measurement & Control

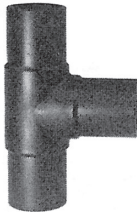
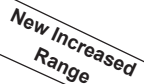
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PE100 Metric SDR11 Spigot Fittings


LONG SPIGOT REDUCERS

	CODE:	SIZE (OD)	PRICE
 PE100 SDR11 SPIGOT REDUCER	FPEHR/025X020	25 X 20mm	
	FPEHR/032X020	32 X 20mm	
	FPEHR/032X025	32 X 25mm	
	FPEHR/040X020	40 X 20mm	
	FPEHR/040X025	40 X 25mm	
	FPEHR/040X032	40 X 32mm	
	FPEHR/050X032	50 X 32mm	
	FPEHR/050X040	50 X 40mm	
	FPEHR/063X025	63 X 25mm	
	FPEHR/063X032	63 X 32mm	
	FPEHR/063X040	63 X 40mm	
	FPEHR/063X050	63 X 50mm	
	FPEHR/075X040	75 X 40mm	
	FPEHR/075X050	75 X 50mm	
	FPEHR/075X063	75 X 63mm	
	FPEHR/090X050	90 X 50mm	
	FPEHR/090X063	90 X 63mm	
	FPEHR/090X075	90 X 75mm	
	FPEHR/110X063	110 X 63mm	
	FPEHR/110X075	110 X 75mm	
	FPEHR/110X090	110 X 90mm	
	FPEHR/125X063	125 X 63mm	
	FPEHR/125X075	125 X 75mm	
	FPEHR/125X090	125 X 90mm	
	FPEHR/125X110	125 X 110mm	
	FPEHR/140X125	140 X 125mm	
	FPEHR/160X090	160 X 90mm	
	FPEHR/160X110	160 X 110mm	
	FPEHR/160X125	160 X 125mm	
	FPEHR/160X140	160 X 140mm	
	FPEHR/180X090	180 X 90mm	
	FPEHR/180X125	180 X 125mm	
	FPEHR/180X140	180 X 140mm	
	FPEHR/180X160	180 X 160M	
	FPEHR/200X160	200 X 160mm	
	FPEHR/200X180	200 X 180mm	
	FPEHR/225X160	225 X 160mm	
	FPEHR/225X180	225 X 180mm	
	FPEHR/225X200	225 X 200mm	
	FPEHR/250X180	250 X 180mm	
	FPEHR/250X200	250 X 200mm	
	FPEHR/250X225	250 X 225mm	
	FPEHR/280X225	280 X 225mm	
	FPEHR/280X250	280 X 250mm	
	FPEHR/315X225	315 X 225mm	
	FPEHR/315X250	315 X 250mm	
	FPEHR/355X250	355 X 250mm	
	FPEHR/355X315	355 X 315mm	
	FPEHR/450X355	450 X 355mm	

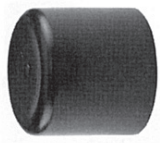
LONG SPIGOT TEES

	CODE:	SIZE (OD)	PRICE
 PE100 SDR11 SPIGOT TEE	FPEHT/020	20mm	
	FPEHT/025	25mm	
	FPEHT/032	32mm	
	FPEHT/040	40mm	
	FPEHT/050	50mm	
	FPEHT/063	63mm	
	FPEHT/075	75mm	
	FPEHT/090	90mm	
	FPEHT/110	110mm	
	FPEHT/125	125mm	
	FPEHT/140	140mm	
	FPEHT/160	160mm	
	FPEHT/180	180mm	
	FPEHT/200	200mm	
	FPEHT/225	225mm	
	FPEHT/250	250mm	
	FPEHT/280	280mm	
	FPEHT/315	315mm	
	FPEHT/355	355mm	
	FPEHT/400	400mm	
	FPEHT/450	450mm	
	FPEHT/500	500mm	
	FPEHT/560	560mm	
	FPEHT/630	630mm	

LONG SPIGOT HYDRANT TEES

	CODE:	SIZE (OD)	PRICE
 PE100 SDR11 SPIGOT HYDRANT TEE	FPEHHT/125	125 X 80mm	
	FPEHHT/180	180 X 80mm	
	FPEHHT/250	250 X 90mm	


LONG SPIGOT END CAPS

	CODE:	SIZE (OD)	PRICE
 PE100 SDR11 SPIGOT CAP	FPEHCAP/025	25mm	
	FPEHCAP/032	32mm	
	FPEHCAP/040	40mm	
	FPEHCAP/050	50mm	
	FPEHCAP/063	63mm	
	FPEHCAP/075	75mm	
	FPEHCAP/090	90mm	
	FPEHCAP/110	110mm	
	FPEHCAP/125	125mm	
	FPEHCAP/140	140mm	
	FPEHCAP/160	160mm	
	FPEHCAP/180	180mm	
	FPEHCAP/200	200mm	
	FPEHCAP/225	225mm	
	FPEHCAP/250	250mm	
	FPEHCAP/280	280mm	
	FPEHCAP/315	315mm	
	FPEHCAP/355	355mm	
	FPEHCAP/400	400mm	


PRICES INDICATED DO NOT INCLUDE GST

PE100 Metric
SDR17 Spigot Fittings

LONG SPIGOT 90° ELBOWS

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HEL90/090	90mm	
	LS ELBOW 90 DEG FPE17HEL90/110	110mm	
	FPE17HEL90/125	125mm	
	FPE17HEL90/140	140mm	
	FPE17HEL90/160	160mm	
	FPE17HEL90/180	180mm	
	FPE17HEL90/200	200mm	
	FPE17HEL90/225	225mm	
	FPE17HEL90/250	250mm	
	FPE17HEL90/280	280mm	
	FPE17HEL90/315	315mm	
	FPE17HEL90/355	355mm	
	FPE17HEL90/400	400mm	
	FPE17HEL90/450	450mm	
	FPE17HEL90/500	500mm	
New Increased Range			

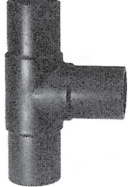
LONG SPIGOT 45° ELBOWS

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HEL45/090	90mm	
	LS ELBOW 45 DEG FPE17HEL45/110	110mm	
	FPE17HEL45/125	125mm	
	FPE17HEL45/140	140mm	
	FPE17HEL45/160	160mm	
	FPE17HEL45/180	180mm	
	FPE17HEL45/200	200mm	
	FPE17HEL45/225	225mm	
	FPE17HEL45/250	250mm	
	FPE17HEL45/280	280mm	
	FPE17HEL45/315	315mm	
	FPE17HEL45/355	355mm	
	FPE17HEL45/400	400mm	
	FPE17HEL45/450	450mm	
	FPE17HEL45/500	500mm	
New Increased Range			


LONG SPIGOT REDUCERS

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HR/090X075	90 X 75mm	
	LS REDUCER FPE17HR/110X063	110 X 63mm	
	FPE17HR/110X090	110 X 090mm	
	FPE17HR/125X110	125 X 110mm	
	FPE17HR/140X125	140 X 125mm	
	FPE17HR/160X110	160 X 110mm	
	FPE17HR/160X125	160 X 125mm	
	FPE17HR/160X140	160 X 140mm	
	FPE17HR/180X110	180 X 110mm	
	FPE17HR/180X140	180 X 140mm	
	FPE17HR/180X160	180 X 160mm	
	FPE17HR/200X160	200 X 160mm	
	FPE17HR/225X160	225 X 160mm	
	FPE17HR/225X200	225 X 200mm	
	FPE17HR/250X200	250 X 200mm	
	FPE17HR/250X225	250 X 225mm	
	FPE17HR/280X250	280 X 250mm	
	FPE17HR/315X200	315 X 200mm	
	FPE17HR/315X225	315 X 225mm	
	FPE17HR/315X250	315 X 250mm	
	FPE17HR/315X250	315 X 250mm	
	FPE17HR/355X250	355 X 250mm	
	FPE17HR/355X315	355 X 315mm	
	FPE17HR/450X355	450 X 355mm	


LONG SPIGOT TEES

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HT/090	90mm	
	LS TEE FPE17HT/110	110mm	
	FPE17HT/125	125mm	
	FPE17HT/140	140mm	
	FPE17HT/160	160mm	
	FPE17HT/180	180mm	
	FPE17HT/200	200mm	
	FPE17HT/225	225mm	
	FPE17HT/250	250mm	
	FPE17HT/280	280mm	
	FPE17HT/315	315mm	
	FPE17HT/355	355mm	
	FPE17HT/400	400mm	
	FPE17HT/450	450mm	
	FPE17HT/500	500mm	
	FPE17HT/560	560mm	
	FPE17HT/630	630mm	
New Increased Range			


LONG SPIGOT REDUCING TEES

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HRT/090X075	90 X 75mm	
	LS REDUCING FPE17HRT/160X110	160 X 110mm	
	TEE FPE17HRT/200X160	200 X 160mm	
	FPE17HRT/225X110	225 X 110mm	
	FPE17HRT/225X160	225 X 160mm	
	FPE17HRT/225X90	225 X 90mm	
	FPE17HRT/250X110	250 X 110mm	
	FPE17HRT/250X160	250 X 160mm	
	FPE17HRT/315X160	315 X 160mm	

ANGLE BRANCH WYE





	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HWYE/110	110mm	
	LS ANGLE FPE17HWYE/160	160mm	
	BRANCH WYE FPE17HWYE/200	200mm	
	FPE17HWYE/225	225mm	
	FPE17HWYE/250	250mm	
NEW			

LONG SPIGOT STUB FLANGES

	CODE:	SIZE (OD)	PRICE
	PE100 SDR17 FPE17HSF/090	90mm	
	LS STUB FLANGE FPE17HSF/110	110mm	
	FPE17HSF/125	125mm	
	FPE17HSF/140	140mm	
	FPE17HSF/160	160mm	
	FPE17HSF/180	180mm	
	FPE17HSF/200	200mm	
	FPE17HSF/225	225mm	
	FPE17HSF/250	250mm	
	FPE17HSF/280	280mm	
	FPE17HSF/315	315mm	
	FPE17HSF/355	355mm	
	FPE17HSF/400	400mm	
	*FPE17HSF/450	450mm	
	*FPE17HSF/500	500mm	
	*FPE17HSF/560	560mm	
	*FPE17HSF/630	630mm	
*Price Update			

Metal Valves

Non-Return Valves

	CODE:	Size	Price
	DUO-Check Valve ACVCI/050	50mm	
	CI Body, St/Steel Plate ACVCI/065	65mm	
	EPDM Seal ACVCI/080	80mm	
	ACVCI/100	100mm	
	ACVCI/125	125mm	
	ACVCI/150	150mm	
	ACVCI/200	200mm	
	ACVCI/250	250mm	
	ACVCI/300	300mm	
	ACVCI/350	300mm	
	ACVCI/400	300mm	
	Brass Spring Check BVEC/010	10mm	
	Female BSP Ends BVEC/015	15mm	
	BVEC/020	20mm	
	BVEC/025	25mm	
	BVEC/032	32mm	
	BVEC/040	40mm	
	BVEC/050	50mm	
	BVEC/065	65mm	
	BVEC/080	80mm	
	BVEC/100	100mm	
	Wye Check Valve VCWYE/050	50mm	
	VCWYE/065	65mm	
	VCWYE/080	80mm	
	VCWYE/100	100mm	
	VCWYE/150	150mm	
	VCWYE/200	200mm	
	VCWYE/250	250mm	
	VCWYE/300	300mm	
	Brass Swing Check BVCS/015	15mm	
	Female BSP Ends BVCS/020	20mm	
	BVCS/025	25mm	
	BVCS/032	32mm	
	BVCS/040	40mm	
	BVCS/050	50mm	

Ball Valves

	CODE:	Size	Price
	Brass Ball Valve MVGAS/008	8mm	
	Female BSP Ends MVGAS/010	10mm	
	Gas Approved MVGAS/020	20mm	
	MVGAS/025	25mm	
	MVGAS/032	32mm	
	MVGAS/040	40mm	
	MVGAS/050	50mm	
	MVGAS/065	65mm	
	MVGAS/080	80mm	
	MVGAS/100	100mm	
	Stainless 2 Piece VMBVSS2/008	8mm	
	Ball Valve, VMBVSS2/010	10mm	
	Female BSP Ends VMBVSS2/015	15mm	
	VMBVSS2/020	20mm	
	VMBVSS2/025	25mm	
	VMBVSS2/032	32mm	
	VMBVSS2/040	40mm	
	VMBVSS2/050	50mm	
	VMBVSS2/065	65mm	
	VMBVSS2/080	80mm	
	Nickel Plated BVS214/008	8mm	
	Brass Ball Valve BVS214/010	10mm	
	Female BSP Ends BVS214/015	15mm	
	Lever Handle BVS214/020	20mm	
	BVS214/025	25mm	
	BVS214/032	32mm	
	BVS214/054	40mm	
	BVS214/050	50mm	
	BVS214/065	65mm	
	BVS214/080	80mm	
	BVS214/100	100mm	
	Stainless 3 Piece VMBVSS/008	8mm	
	Ball Valve, VMBVSS/010	10mm	
	Female BSP Ends VMBVSS/015	15mm	
	VMBVSS/020	20mm	
	VMBVSS/025	25mm	
	VMBVSS/032	32mm	
	VMBVSS/040	40mm	
	VMBVSS/050	50mm	
	VMBVSS/065	65mm	
	VMBVSS/080	80mm	

PRICE LIST

1 June 2016


Metal Valves

Plastic Systems offer a wide range of metal valving suitable for industrial, reticulation, process, and water treatment plant applications. The majority of valves detailed below are available from stock, or within a few days of order. A larger range of configurations, and larger sizes are available on an indent basis for specific projects. Full technical literature is available on request.

Butterfly & Knife Gate Valves

Butterfly Valves: Cast Iron body one piece body, EPDM Seat, Stainless Steel 416 Splined Stem and 316 Disc, painted black handle. Available in either Wafer pattern, or Lugged Table E. Lugged Valves are suitable for end of line service. Lever Operated, gearbox option also available. Maximum Working Pressure 16 Bar.


Knife Gate Valves: Ideal for sewer and waste water applications. Stainless Steel 316 Body and Blade, PTFE Gland Packing, and soft seat sealing. For unidirectional flow, semi-lugged body Table E flange pattern. Maximum working pressure 10 Bar up to 100mm, 8 Bar for 150mm, 7 Bar for 200mm, and 5 Bar for 250 and 300mm. Higher rated fully lugged valves, and bidirectional options also available on indent.

	CODE:	Size	Price		CODE:	Size	Price
	Wafer Butterfly Valve Lever Handle	ADVW316/050	50mm		Hand Wheel with Gearbox for Butterfly Valve	ADVOG/050-080	50-80mm
		ADVW316/065	65mm			ADVOG/100	100mm
		ADVW316/080	80mm			ADVOG/125-150	125-150mm
		ADVW316/100	100mm			ADVOG/200	200mm
		ADVW316/125	125mm			ADVOG/250	250mm
		ADVW316/150	150mm			ADVOG/300	300mm
		ADVW316/200	200mm				
		ADVW316/250	250mm				
		ADVW316/300	300mm				
	Lugged Butterfly Valve Lever Handle Table E	ADVL316/050	50mm		Knife Gate Valve Handwheel Drilling Table E	CMVA7V211/080	80mm
		ADVL316/065	65mm			CMVA7V211/100	100mm
		ADVL316/080	80mm			CMVA7V211/125	125mm
		ADVL316/100	100mm			CMVA7V211/150	150mm
		ADVL316/125	125mm			CMVA7V211/200	200mm
		ADVL316/150	150mm			CMVA7V211/250	250mm
		ADVL316/200	200mm			CMVA7V211/300	300mm
		ADVL316/250	250mm				
		ADVL316/300	300mm				

* Actuated Butterfly Valves available on request

DZR Brass Gate Valves

Certified Product





Manufactured and Independently certified by SAI Global to AS 1628.

Dezincification resistant brass body, stem and gate.

Female BSP Ends Available with either Blue Ductile Iron


Handwheel or Brass T-Handle. Maximum Working Pressure 25 Bar.

	CODE:	Size	Price		CODE:	Size	Price
	Female BSP Handwheel	MVBGT/015	15mm		Female BSP T-Handle	MVBGTT/015	15mm
		MVBGT/020	20mm			MVBGTT/020	20mm
		MVBGT/025	25mm			MVBGTT/025	25mm
		MVBGT/032	32mm			MVBGTT/032	32mm
		MVBGT/040	40mm			MVBGTT/040	40mm
		MVBGT/050	50mm			MVBGTT/050	50mm

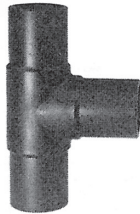
PRICES INDICATED DO NOT INCLUDE GST

PE100 Metric Butt Weld Fittings

SDR11 BUTT WELD STUB FLANGES

	CODE:	SIZE (OD)	PRICE
	PE100 SDR11 BUTT WELD STUB FLANGE	FPEHSFBW/250	250mm
		FPEHSFBW/280	280mm
		FPEHSFBW/315	315mm
		FPEHSFBW/355	355mm
		FPEHSFBW/400	400mm
		FPEHSFBW/450	450mm
		FPEHSFBW/500	500mm
		FPEHSFBW/630	630mm
		FPEHSFBW/710	710mm
		FPEHSFBW/800	800mm
		FPEHSFBW/900	900mm
		FPEHSFBW/1000	1000mm
Other sizes available on request			

SDR11 BUTT WELD TEES

	CODE:	SIZE (OD)	PRICE
	PE100 SDR11 BUTT WELD TEE	FPEHTBW/355	355mm
		FPEHTBW/400	400mm
		FPEHTBW/450	450mm
		FPEHTBW/500	500mm


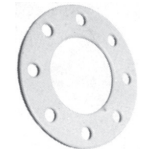
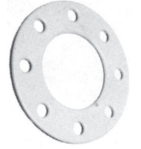
SDR11 BUTT WELD REDUCERS

	CODE:	SIZE (OD)	PRICE
	PE100 SDR11 BUTT WELD REDUCER	FPEHRBW/315X200	315 X 200mm
		FPEHRBW/315X225	315 X 225mm
		FPEHRBW/315X250	315 X 250mm
		FPEHRBW/355X250	355 X 250mm
		FPEHRBW/355X280	355 X 280mm
		FPEHRBW/355X315	355 X 315mm
		FPEHRBW/400X280	400 X 280mm
		FPEHRBW/400X315	400 X 315mm
		FPEHRBW/400X355	400 X 355mm
		FPEHRBW/450X315	450 X 315mm
		FPEHRBW/450X355	450 X 355mm
		FPEHRBW/450X400	450 X 400mm
		FPEHRBW/500X355	500 X 355mm
		FPEHRBW/500X400	500 X 400mm
		FPEHRBW/500X450	500 X 450mm
		FPEHRBW/560X400	560 X 400mm
		FPEHRBW/560X450	560 X 450mm
		FPEHRBW/560X500	560 X 500mm
		FPEHRBW/630X450	630 X 450mm
		FPEHRBW/630X500	630 X 500mm
		FPEHRBW/630X560	630 X 560mm
		FPEHRBW/710X560	710 X 560mm
		FPEHRBW/710X630	710 X 630mm
Other sizes available on request			


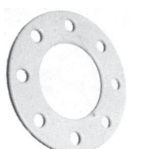
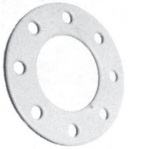
PRICES INDICATED DO NOT INCLUDE GST

Backing Rings and Dressing Sets


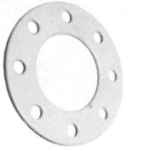
FBE COATED BACKING RINGS FOR PE

	CODE:	SIZE (OD) mm	PRICE
FBE Coated 4087 PN16 Backing Ring Table D/E Drilling for PE  	FPEBRNTD/063	63	
	FPEBRNTD/090	90	
	FPEBRNTD/110	110	
	FPEBRNTD/125	125	
	FPEBRNTD/160	160	
	FPEBRNTD/180	180	
	FPEBRNTD/225	225	
	FPEBRNTD/250	250	
	FPEBRNTD/315	315	
	FPEBRNTD/355	355	
	FPEBRNTD/400	400	
	FPEBRNTD/450	450	
	FPEBRNTD/500	500	
	FPEBRNTD/560	560	
	FPEBRNTD/630	630	
FBE Coated Backing Ring Table E Drilling for PE 	FPEBRNTE/160	160	
	FPEBRNTE/180	180	
	FPEBRNTE/200	200	
	FPEBRNTE/250	250	
	FPEBRNTE/315	315	



GALVANISED BACKING RINGS FOR PE

	CODE:	SIZE (OD) mm	PRICE
Galvanised 4087 PN16 Backing Ring Table D/E Drilling for PE  	FPEBRGTD/032	32	
	FPEBRGTD/040	40	
	FPEBRGTD/050	50	
	FPEBRGTD/063	63	
	FPEBRGTD/075	75	
	FPEBRGTD/090	90	
	FPEBRGTD/110	110	
	FPEBRGTD/125	125	
	FPEBRGTD/140	140	
	FPEBRGTD/160	160	
	FPEBRGTD/180	180	
	FPEBRGTD/200	200	
	FPEBRGTD/225	225	
	FPEBRGTD/250	250	
	FPEBRGTD/280	280	
	FPEBRGTD/315	315	
	FPEBRGTD/355	355	
	FPEBRGTD/400	400	
	FPEBRGTD/450	450	
	FPEBRGTD/500	500	
	FPEBRGTD/560	560	
	FPEBRGTD/630	630	
	FPEBRGTD/710	710	
	FPEBRGTD/800	800	
	FPEBRGTD/900	900	
	FPEBRGTD/1000	1000	
Galvanised Backing Ring Table E Drilling for PE 	FPEBRGTE/160	160	
	FPEBRGTE/180	180	
	FPEBRGTE/200	200	
	FPEBRGTE/225	225	
	FPEBRGTE/250	250	
	FPEBRGTE/280	280	
	FPEBRGTE/315	315	
	FPEBRGTE/450	450	

SS BACKING RINGS FOR PE

	CODE:	SIZE (OD) mm	PRICE
SS 4087 PN16 Backing Ring Table D Drilling for PE 	FPEBRSSD/090	90	
	FPEBRSSD/110	110	
	FPEBRSSD/125	125	
	FPEBRSSD/160	160	
	FPEBRSSD/180	180	
	FPEBRSSD/225	225	
	FPEBRSSD/250	250	
	FPEBRSSD/315	315	
	FPEBRSSD/355	355	
	FPEBRSSD/400	400	
	FPEBRSSD/450	450	
	FPEBRSSD/500	500	
	FPEBRSSD/630	630	
SS 4087 PN16 Backing Ring Table E Drilling for PE 	FPEBRSSTE/160	160	
	FPEBRSSTE/280	280	
	FPEBRSSTE/450	450	
	FPEBRSSTE/560	560	

PE TO DI DRESSING SETS

	CODE	Size (OD) mm	Bolt Lgth mm	Price
Dressing Set 316SS Bolts Table D EPDM Gasket 	FPEHRESS316TD/063	63	75	
	FPEHRESS316TD/075	75	75	
	FPEHRESS316TD/090	90	90	
	FPEHRESS316TD/110	110	90	
	FPEHRESS316TD/125	125	90	
	*FPEHRESS316TD/140	140	90	
	FPEHRESS316TD/160	160	110	
	FPEHRESS316TD/180	180	110	
	FPEHRESS316TD/200	200	110	
	FPEHRESS316TD/225	225	110	
	FPEHRESS316TD/250	250	110	
	FPEHRESS316TD/280	280	110	
	FPEHRESS316TD/315	315	130	
	FPEHRESS316TD/355	355	130	
Dressing Set Galv Bolts Table D EPDM Gasket 	FPEHRESSGTD/063	63	75	
	FPEHRESSGTD/075	75	75	
	FPEHRESSGTD/090	90	90	
	FPEHRESSGTD/110	110	90	
	FPEHRESSGTD/125	125	90	
	*FPEHRESSGTD/140	140	90	
	FPEHRESSGTD/160	160	110	
	FPEHRESSGTD/180	180	110	
	FPEHRESSGTD/200	200	110	
	FPEHRESSGTD/225	225	110	
	FPEHRESSGTD/250	250	110	
	FPEHRESSGTD/280	280	110	
	FPEHRESSGTD/315	315	130	
	FPEHRESSGTD/355	355	130	

Machines & Tooling Product Range



Electrofusion Machines
Butt Welding Machines
Socket Fusion Machines
Peeling Tools
Alignment Tools
ReRounding Clamps
Squeeze Off Tools
Beveling Tools
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Exact PipeCut Saws
De-Beading Tools
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