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First In PVC

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Dual Containment

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Durapipe
Duracool
Pre-insulated pipework

 Durapipe
polypropylene

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PVC-C for Hot Corrosive Fluids

Durapipe
Air-Line Xtra
Compressed Air Distribution

Durapipe
PLX
Safe Pipework for Fuel



Price List

 Durapipe
Industrial Pipework Systems



Complete system solutions for industrial applications



At the forefront of development and manufacture of thermoplastic pipework for over half a century, Durapipe pipe systems are widely used in industries around the world.

- Fully matched systems
- Wide range of flow controls
- Comprehensive technical support
- Unsurpassed range of approvals

...don't take a chance with any other brand



Durapipe®
FIP
First In PVC

Complete system for industrial fluid handling applications.



Durapipe
corzan
PVC-C for Hot Corrosive Fluids

Excellent resistance to acids, at temperatures up to 95°C.



Durapipe
Guardian
Dual Containment

Dual contained PVC-U pipework system.



Durapipe
polypropylene

Handles a wide range of aggressive chemicals at high temperature.



dP Durapipe
abs

Ideal for chilled, cold and contaminated water systems.



Durapipe
Air-Line Xtra
Compressed Air Distribution

Dedicated pipework system for compressed air.



Durapipe
Duracool
Pre-insulated pipework

Pre-insulated pipework for chilled water.



Durapipe
PLX
Safe Pipework for Fuel

Specialist pipework system for safe fuel transfer.

Contents

PVC-U	page		page		page
Material Specification and General Notes	8	Flanges	17	Valves – Metric	38
Comparison of PVC-U Imperial and Metric Sized Pipe	9	Flanges stub.....	17	VKD Double union ball valves	38
Imperial System		Flanges full face.....	18	VXE Easyfit double union ball valves	38
Pipe	10	Flanges blanking.....	18	Set of transparent service plugs and white PVC tag holders.....	39
Solvent welded fittings		Backing rings/Gaskets	19	Die cut labels plus software	39
Sockets (MLV)	10	Backing rings	19	TKD 3-way ball valves.....	39
Reducing bushes (DLV)	11	Flange assembly kits	20	SX Easyfit ball check valve.....	39
Elbows 45° (HLV)	11	Gaskets flat	20	SX Easyfit air release valve.....	40
Elbows 90° (GLV)	11	Gaskets full face	21	RV Y-Type strainers.....	40
Tees 90° (TLV)	12	Valve support plates	21	VM Diaphragm valves.....	40
Bends 22 1/2°	12	Valve support plates.....	21	PR Pressure relief valves.....	41
Bends 45°	12	Valves – Imperial	22	VKR Metering ball valve	41
Bends 90° (SLV)	12	VKD Double union ball valves	22	Accessories	
End caps (CLV).....	12	VXE Easyfit double union ball valves	23	PVC-U One-step solvent cement	42
Socket unions (BLV).....	13	Set of transparent service plugs and white PVC tag holders.....	23	Eco cleaner	42
Adaptor fittings		Die cut labels plus software	23	HCR-36 Chemically resistant PVC cement	42
Imperial/metric socket adaptors (MILV)	13	TKD 3-way ball valves.....	24	Cleaner for use with HCR-36 Chemically resistant PVC cement.....	42
Sockets (MLFV)	13	SX Easyfit ball check valve.....	24	Cobra pipe clips.....	42
Elbows 90° (GLFV)	13	SX Easyfit air release valve.....	25	Saddle clips	42
Tees 90° (TLFV)	13	RV Y-Type strainers.....	25	Chamfering and de-burring tools	42
Reducing bushes	14	VM Diaphragm valves.....	26	Pipe cutters.....	42
Male threaded adaptors (ILFV)	14	PR Pressure relief valves.....	27		
Female threaded adaptors.....	14	FK Butterfly valves	27		
Barrel nipples	14	VKR Metering ball valve	27		
Hose adaptors (AFV)	14	Metric System	28		
Hose adaptors	14	Pipe	28		
Tank connectors	15	Solvent welded fittings			
Composite unions	15	Sockets	28		
Threaded fittings		Reducing bushes	28		
Sockets	15	Reducers	29		
Socket unions	15	Elbows 45°	29		
Reducing bushes	15	Elbows 90°	29		
Reducers.....	16	Tees 45°	30		
Elbows 45°	16	Tees 90°	30		
Elbows 90°	16	Socket unions	30		
Tees 90°.....	16	Cross	31		
End caps	17	Bends 90°	31		
Plugs	17	End caps	31		
Hexagon nipples	17	Adaptor fittings			
Back nuts	17	Imperial/metric socket adaptors	31		
Socket unions.....	17	Sockets	31		
		Reducers (DIFV)	32		
		Female threaded adaptors (DIMV)	32		
		Male threaded adaptors (KIFV)	32		
		Hose adaptors	33		
		Saddle clamps.....	33		
		Tank connectors	34		
		Composite unions	34		
		Elbows 90°	34		
		Tees 90°.....	34		
		Flanges			
		Flanges stub.....	35		
		Flanges full face.....	35		
		Backing rings/Gaskets			
		Backing rings	35-36		
		PP/FRP steel core backing rings DIN2501 drilled to PN10/16.....	36		
		PP/FRP steel core backing rings ANSI drilled	36		
		Gaskets flat	37		
		Valve support plates			
		Valve support plates.....	37		

CORZAN	page	AIR-LINE XTRA	page	PLX	page																																																																																																																								
Material Specification and General Notes	90	Material Specification and General Notes	98	Material Specification and General Notes	104																																																																																																																								
Metric System – Pipe		Metric System – Pipe		Secondary contained pipe	105																																																																																																																								
Pipe	91	Pipe	99	Primary couplers	105																																																																																																																								
Metric System – Fittings		Metric System – Fittings		Primary coupler with leads	105																																																																																																																								
<i>Solvent cement fittings</i>		<i>Solvent welded fittings</i>		Close-Fit pipe joiners	105																																																																																																																								
Reducing bushes	91	Sockets.....	99	Secondary couplers	105																																																																																																																								
Sockets.....	91	Reducing bushes	99	Reducers	105																																																																																																																								
Elbows 45°	91	Reducers.....	99	Elbows 45°	105																																																																																																																								
Elbows 90°	91	Elbows 45°	99	Elbows 90°	106																																																																																																																								
Tees 90°.....	92	Elbows 90°	99	Equal tees	106																																																																																																																								
End caps	92	Tees 90°	100	Reduced branch tees	106																																																																																																																								
Socket unions.....	92	Bends 90°.....	100	Slip closures	106																																																																																																																								
<i>Threaded and adaptor fittings</i>		Dropper bends 180°.....	100	Access saddles	106																																																																																																																								
Adaptor nipples	92	End caps	100	Interstitial access saddle adaptors	106																																																																																																																								
Composite unions	92	Socket unions.....	100	Female thread transitions	107																																																																																																																								
Tees 90°.....	93	<i>Adaptor fittings</i>		Male thread transitions	107																																																																																																																								
Elbows 90°	93	Sockets.....	100	Female thread compact flange																																																																																																																									
Adaptor sockets	93	Female threaded adaptors.....	101	Socket unions.....	93	Composite unions	101	transitions	107	<i>Flanges, gaskets and backing rings</i>		<i>Wall brackets</i>		Flanges stub.....	93	Wall brackets	101	Close-Fit extended female thread		Gaskets flat	93	Wall brackets - Multiport, aluminium ..	101	Backing rings	94	<i>Flanges, gaskets and backing rings</i>		transitions	107	PP/FRP steel core blanking rings		Flanges stub.....	101	DIN2501 drilled to PN10/16	94	Flanges blanking.....	101	Close-Fit extended male thread		PP/FRP steel core backing rings		Backing rings	101	ANSI drilled	94	Gaskets flat	102	transitions	107	Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96		
Socket unions.....	93	Composite unions	101	transitions	107																																																																																																																								
<i>Flanges, gaskets and backing rings</i>		<i>Wall brackets</i>		Flanges stub.....	93	Wall brackets	101	Close-Fit extended female thread		Gaskets flat	93	Wall brackets - Multiport, aluminium ..	101	Backing rings	94	<i>Flanges, gaskets and backing rings</i>		transitions	107	PP/FRP steel core blanking rings		Flanges stub.....	101	DIN2501 drilled to PN10/16	94	Flanges blanking.....	101	Close-Fit extended male thread		PP/FRP steel core backing rings		Backing rings	101	ANSI drilled	94	Gaskets flat	102	transitions	107	Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96												
Flanges stub.....	93	Wall brackets	101	Close-Fit extended female thread																																																																																																																									
Gaskets flat	93	Wall brackets - Multiport, aluminium ..	101	Backing rings	94	<i>Flanges, gaskets and backing rings</i>		transitions	107	PP/FRP steel core blanking rings		Flanges stub.....	101	DIN2501 drilled to PN10/16	94	Flanges blanking.....	101	Close-Fit extended male thread		PP/FRP steel core backing rings		Backing rings	101	ANSI drilled	94	Gaskets flat	102	transitions	107	Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96																						
Backing rings	94	<i>Flanges, gaskets and backing rings</i>		transitions	107																																																																																																																								
PP/FRP steel core blanking rings		Flanges stub.....	101	DIN2501 drilled to PN10/16	94	Flanges blanking.....	101	Close-Fit extended male thread		PP/FRP steel core backing rings		Backing rings	101	ANSI drilled	94	Gaskets flat	102	transitions	107	Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96																																
DIN2501 drilled to PN10/16	94	Flanges blanking.....	101	Close-Fit extended male thread																																																																																																																									
PP/FRP steel core backing rings		Backing rings	101	ANSI drilled	94	Gaskets flat	102	transitions	107	Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96																																										
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Valves – Metric		Flange assembly kits	102	VKD Double union ball valves	94	<i>Valve support plates</i>		Close-Fit thread female thread transitions ..	107	VXE Easifit double union ball valves	95	Valve support plates.....	102	Set of transparent service plugs		Valves – Metric		In-line anchors	107	and white PVC tag holders.....	95	VKD Double union ball valves	102	Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107	TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96																																																				
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Die cut labels plus software	95	FK Butterfly valves	102	Drilled flange assembly	107																																																																																																																								
TKD 3-way ball valves.....	95	<i>Accessories</i>		VM Diaphragm valves.....	95	VKD Double union ball valves	102	Female thread transitions	108	FK Butterfly valves	96	FK Butterfly valves	102	RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108	SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108	Accessories		<i>Pipe clamp tools</i>	108	Cobra pipe clips.....	96	<i>Pipe cutters</i>	108	Corzan solvent cement.....	96	Conditions of Sale	111	Eco cleaner	96			Chamfering and de-burring tools.....	96			Pipe cutters.....	96																																																																																		
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RV Y-Type strainers.....	96	<i>Electrofusion machines</i>	108																																																																																																																										
SX Easifit ball check valve.....	96	<i>Pipe surface preparation tools</i>	108																																																																																																																										
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Cobra pipe clips.....	96	<i>Pipe cutters</i>	108																																																																																																																										
Corzan solvent cement.....	96	Conditions of Sale	111																																																																																																																										
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To see full details on our
Valves and Flow Control solutions range call
0844 800 5509
and request a copy of brochure 04900288.

Durapipe Valve Department

Our dedicated in-house Valve and Flow Control department offers technical support and assembly advice on our wide range of manual and actuated valves as well as state-of-the-art flow control and monitoring solutions.

Our valve range is manufactured in a range of different materials to fully complement the pipes and fittings ranges, offering fully matched pipework systems.

- Home of the innovative VKD and TKD ball valves
- Electric or pneumatically actuated valve options
- Complete actuation traceability
- Most valves are available from stock within 48 hours
- Range of variable area flow meters and flow monitoring equipment
- System sizing and full technical advice



For technical advice on our valve range call **01543 272424**

INDUSTRIAL FLUID HANDLING

Durapipe PVC-U – for process chemicals and industrial fluid handling.

Our PVC-U pipe and fittings provide excellent chemical resistance making it ideal for various industrial applications.

PVC-U allows the safe transportation of many acids, alkalis and chemical concentrates without fear of corrosion and environmental pollution.

Durapipe PVC-U is a solvent welded, fully matched pipework system incorporating pipe, fittings and valves that is available in both imperial and metric sizes.

PVC-U is lightweight and is extremely easy to install which can save both time and money on any given project when compared to other, more traditional pipework materials.

Furthermore, Durapipe PVC-U is fully WRAS approved and it also meets the requirements of other internationally recognised standards and approvals.

Durapipe UK PVC-U is listed in the 'List of Approved Products' published by the DWI.



Key Product Information

- Size Range: *1/2" to 12" (Imperial)*,
12mm to 315mm (Metric)
- Pressure Rating: *(Metric)*
Pipe –
20mm to 110mm PN16
32mm to 315mm PN10
Fittings –
12mm to 225mm PN16
250mm to 315mm PN10
- Temperature Rating: *0° to 60°C*
- Pressure Rating: *(Imperial)*
1/2" to 6" pipe Class E
up to 12" pipe Class C
1/2" to 6" fittings Class E
8" to 12" fittings Class C

Key Product Features

- Lightweight
- Easy to install
- Excellent chemical resistance

Typical Applications

- Acids and alkalis
- Effluents
- Potable water
- Chemical processing
- Effluent treatment



PVC-U

Material Specifications and General Notes

Durapipe UK offers precision matched PVC-U pipework comprising pipes, fittings and valves, most of which are designed to be joined by solvent welding, together with associated accessories.

Products are available in Imperial sizes from 1/2" to 12" (nominal bore) and Metric sizes from 12mm to 315mm (outside diameter).

See page 9 for a comparison of Imperial and Metric sized pipe.

Quality and Environment

Durapipe UK's commitment to quality is reflected by our operation of an independently assessed quality management system registered under BS EN ISO 9001.

We also operate an environmental management system that has been successfully assessed against the BS EN ISO 14001 environmental management standard.



Certificate No. FM 34819

Dimensions and Standards

Imperial

The Durapipe PVC-U Imperial System is manufactured in accordance with the relevant British Standards. Kitemark licences are also held, where applicable, for both pipes and fittings.

Metric

Pipes fittings and valves are manufactured generally in accordance with the relevant international standards as shown below:

Pipes

EN 1452-2

DIN 8061/2 (outside diameter)

Fittings

DIN 8063 (socket dimensions)

Approvals

Durapipe PVC-U Imperial series pipe and fittings are covered by Kitemark Licence No. KM05802 to BS 4346:Part 1 (fittings) and KM80516 to BS EN 1452-2 (pipe).

Durapipe PVC-U Imperial series pipes and fittings are UK Water Regulations Advisory Scheme approved for cold water services.

Durapipe PVC-U materials are also UK Water Regulations Advisory Scheme approved for cold water services.

Durapipe PVC-U solvent cement is covered by Kitemark Licence No. KM6218 to BS 4346: Part 3, and is WRAS listed.

Durapipe PVC-U pipe is manufactured in accordance with BS 3505.

Threaded fittings conform to the requirements of BS 21/DIN 2999/ISO 7.

Socket dimensions of fittings for solvent welding comply with ISO/DIS 727-2.

PVC system is approved for use within public water supplies by the secretary of state. Durapipe UK PVC is listed in the 'list of approved products' published by the DWI.

Materials

Materials used for manufacture of pipes, fittings and valves are selected for their toxicological properties and suitability for conveyance of potable water as required by the appropriate international authorities and have UK Water Regulations Advisory Scheme approval for cold water services.

Colour

Pipes, fittings and valves are a dark grey colour, generally in accordance with BS5252, colour ref. 18.B.21 and 16.A.11.

Auto CAD Drawings

Two dimensional drawing of products contained in this price list are available on our website www.durapipe.co.uk. Additionally, 3D CAD drawings are available on CD, order your copy via email to enquiries@durapipe.co.uk

Jointing and Installation

Durapipe PVC-U solvent cement must be used exclusively for fabrication of the PVC-U system. Performance guarantees are null and void if other solvent cements are used.

Detailed information on jointing procedures together with design and installation details are included in the Durapipe PVC-U Systems Technical Data and Dimensions Brochure 04900033.

Fittings

Socket dimensions of fittings for solvent welding comply with ISO/DIS 727-1.

Maximum Continuous Pressure Ratings

Pipes, fittings and valves are designed to operate continuously for 50 years at their maximum rated pressure at 20°C as follows, except where otherwise stated:

Imperial

	Class	Size Range	Maximum Operating Pressure
Pipes	7	1/2" to 2"	12 bar
	E	1/2" to 6"	15 bar
	D	1 1/4" to 8"	12 bar
	C	2" to 12"	9 bar
Fittings	E	1/2" to 4"	15 bar
	D	6" to 8"	12 bar
	C	8" to 12"	9 bar
	B	10" to 12"	6 bar
	PN10	2 1/2" and 5"	10 bar

O-Ring sockets are rated one class lower than the corresponding plain socket.

Threaded fittings are Class D except 3" and 4" barrel nipples which are Class C.

Metric

	Size Range	Maximum Operating Pressure
Pipes	20mm to 125mm	PN16
	20mm to 160mm	PN10
Fittings	12mm to 160mm	PN16
	200mm to 315mm	PN10

PN denotes maximum continuous operating pressure at 20°C.

Threaded fittings are rated PN10.

Gaskets and Seals

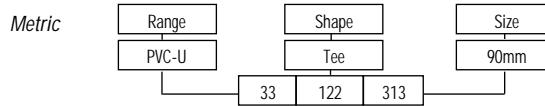
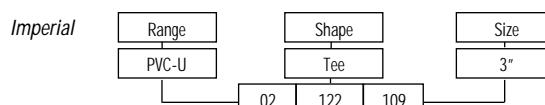
Gaskets and O-Ring seals are made from EPDM except where stated otherwise.

Prices

Prices are shown in pounds sterling, exclusive of any VAT and subject to alteration without notice.

Ordering by Code

Code numbers should be used when ordering products eg.



Abbreviations

The following list of abbreviations is used in this catalogue:

PVC-U - Polyvinyl Chloride – unplasticised

BS - British Standards

ISO - International Standards Organisation

DIN - Deutsche Industrie Normen (German Industrial Standards)

ANSI - American National Standards Institute

BSP - British Standard Pipe Thread

EPDM - Ethylene Propylene Rubber

FPM - Fluorine Rubber (eg. Viton®)

PTFE - Polytetrafluoroethylene (eg. Teflon®)

®DuPont registered trademark

Durapipe UK reserves the right to alter specifications without prior notice.

Comparison of PVC-U Imperial and Metric Sized Pipe

Tabulated below is a comparison of imperial sized PVC-U pipe to BS3505 and metric sized pipe to EN 1452-2. They are produced to different standards, but can be joined together using flanges or adaptors.

The systems are also designated differently; the Imperial system refers to the nominal bore size; the Metric system relates to the outside diameter.

Both systems are produced with the outside diameter as the controlled dimension. This enables the same fitting of a particular size to be joined to all classes of pipe in that size.

Please refer to the pipe section in this price list for pipe sizes available from Durapipe UK.

Threaded systems

Imperial systems Class 7 pipe can be machined to BSP parallel or BSP taper thread forms. Metric pipe is not produced with an outside diameter suitable for threading.

Imperial System (BS 3505)						Metric System (EN 1452-2)				
Size (nominal bore) (inch)	Minimum mean outside diameter (mm)	Minimum wall thickness (mm)					Size outside dia (mm)	Min mean outside dia (mm)	Min wall thickness (mm) PN10	Design Coefficient
		Class B	Class C	Class D	Class E	Class 7				
3/8	17.0				1.5	3.2	16	16.0		2.5
1/2	21.2				1.7	3.7	20	20.0		2.5
3/4	26.6				1.9	3.9	25	25.0		2.5
1	33.4				2.2	4.5	32	32.0	1.6	2.4
1 1/4	42.1				2.7	4.8	40	40.0	1.9	3.0
1 1/2	48.1			2.5	3.1	5.1	50	50.0	2.4	3.7
2	60.2		2.5	3.1	3.9	5.5	63	63.0	3.0	4.7
2 1/2	75.2		3.0	3.9	4.8		75	75.0	3.6	5.6
3	88.7	2.9	3.5	4.6	5.7		90	90.0	4.3	6.7
4	114.1	3.4	4.5	6.0	7.3		110	110.0	4.2	6.6
							125	125.0	4.8	7.4
5	140.0	3.8	5.5	7.3	9.0		140	140.0	5.4	8.3
6	168.0	4.5	6.6	8.8	10.8		160	160.0	6.2	9.5
							180	180.0	6.9	10.7
							200	200.0	7.7	11.9
8	218.8	5.3	7.8	10.3	12.6		225	225.0	8.6	13.4
10	272.6	6.6	9.7	12.8	15.7		250	250.0	9.6	14.8
12	323.4	7.8	11.5	15.2	18.7		315	315.0	12.1	18.7

2 1/2" and 5" pipes are PN16 rated.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information please refer to the Durapipe PVC-U technical brochure (04900033). Further technical support and advice is also available from our technical support team on 01543 272445.

Imperial System



Pipe - PVC-U Class C

511

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
2	6	06 511 107	6.16
3	6	06 511 109	13.65
4	6	06 511 110	22.32
5	6	06 511 111	33.29
6	6	06 511 112	47.60
8	6	06 511 113	73.34
MTO	10	06 511 114	200.76
MTO	12	06 511 115	299.98



Pipe - PVC-U Class D

512

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
1 1/4	6	06 512 105	4.13
1 1/2	6	06 512 106	5.28
2	6	06 512 107	8.05
3	6	06 512 109	17.54
4	6	06 512 110	29.18
5	6	06 512 111	47.38
6	6	06 512 112	62.75
8	6	06 512 113	95.80



Pipe - PVC-U Class E

513

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
1/2	6	06 513 102	1.61
3/4	6	06 513 103	2.29
1	6	06 513 104	3.20
1 1/4	6	06 513 105	4.91
1 1/2	6	06 513 106	6.37
2	6	06 513 107	9.91
3	6	06 513 109	21.19
4	6	06 513 110	34.85
6	6	06 513 112	75.36



Pipe - PVC-U Class 7

514

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
1/2	6	06 514 102	4.16
3/4	6	06 514 103	5.67
1	6	06 514 104	8.00
1 1/4	6	06 514 105	11.13
1 1/2	6	06 514 106	13.62
2	6	06 514 107	18.58



Sockets (MLV)

Plain

100

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 100 102	2.08
3/4	10	02 100 103	2.30
1	10	02 100 104	2.68
1 1/4	10	02 100 105	4.84
1 1/2	10	02 100 106	5.66
2	10	02 100 107	8.03
2 1/2	5	33 100 312	17.03
3	1	02 100 109	30.70
4	1	02 100 110	44.49
5	1	33 100 316	87.54
6	1	02 100 112	111.60
8	1	02 100 113	221.98
MTO	10	02 100 114	275.50
MTO	12	02 100 115	372.16

MTO = Made to Order



Reducing bushes (DLV)

Plain

109 329

Size inch	Standard pack quantity in units	Product code	Price £/each
3/4 x 1/2	10	02 109 122	2.08
1 x 1/2	10	02 109 123	2.68
1 x 3/4	10	02 109 124	2.68
1 1/4 x 1	10	02 109 125	3.63
1 1/2 x 3/4	10	02 109 119	4.26
1 1/2 x 1	10	02 109 126	4.26
1 1/2 x 1 1/4	10	02 109 127	4.26
2 x 3/4	10	02 109 120	6.07
2 x 1	10	02 109 128	6.07
2 x 1 1/4	10	02 109 129	6.07
2 x 1 1/2	10	02 109 130	6.07
2 1/2 x 2	5	02 109 131	10.64
3 x 1 1/2	5	02 109 134	17.13
3 x 2	5	02 109 135	17.13
3 x 2 1/2	5	02 109 136	18.62
4 x 2	1	02 109 140	21.71
4 x 3	1	02 109 141	23.45
5 x 4	1	02 329 142	67.67
6 x 4	1	02 109 147	72.93
8 x 6	1	02 109 152	148.97
MTO 10 x 8	1	02 109 151	451.63
MTO 12 x 10	1	02 109 153	503.49



Elbows 45° (HLV)

Plain

119

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 119 102	5.23
3/4	10	02 119 103	5.56
1	10	02 119 104	6.75
1 1/4	10	02 119 105	9.67
1 1/2	10	02 119 106	12.18
2	5	02 119 107	17.13
2 1/2	1	33 119 312	26.91
3	1	02 119 109	40.33
4	1	02 119 110	82.87
5	1	33 119 316	140.59
6	1	02 119 112	149.00
8	1	02 119 113	373.39
MTO 10	1	02 119 114	730.80
MTO 12	1	02 119 115	971.83



Elbows 90° (GLV)

Plain

115

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 115 102	2.76
3/4	10	02 115 103	3.30
1	10	02 115 104	4.60
1 1/4	10	02 115 105	8.03
1 1/2	10	02 115 106	10.36
2	5	02 115 107	15.33
2 1/2	1	33 115 312	28.92
3	1	02 115 109	44.20
4	1	02 115 110	66.55
5	1	33 115 316	152.31
6	1	02 115 112	263.54
8	1	02 115 113	413.96
MTO 10	1	02 115 114	1,087.38
MTO 12	1	02 115 115	1,454.01

MTO = Made to Order

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

Imperial System



Tees 90° equal (TLV)
Plain

122

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 122 102	3.19
3/4	10	02 122 103	4.01
1	10	02 122 104	6.07
1 1/4	10	02 122 105	8.59
1 1/2	5	02 122 106	12.40
2	5	02 122 107	19.63
2 1/2	1	33 122 312	33.85
3	1	02 122 109	56.91
4	1	02 122 110	83.46
5	1	33 122 316	220.74
6	1	02 122 112	290.61
8	1	02 122 113	454.84
MTO 10	1	02 122 114	1,165.22
MTO 12	1	02 122 115	1,680.02



Bends 22 1/2°
Long radius

311

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1	1	02 311 104	23.89
MTO 1 1/2	1	02 311 106	40.90
MTO 2	1	02 311 107	69.61
MTO 3	1	02 311 109	141.13
MTO 4	1	02 311 110	286.74
MTO 6	1	02 311 112	636.74

Note: Special angled bends can be supplied by order:

Angles between 0° and 90° - POA.



Bends 45°
Long radius

310

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1	1	02 310 104	17.13
MTO 1 1/2	1	02 310 106	29.26
MTO 2	1	02 310 107	47.81
MTO 3	1	02 310 109	102.20
MTO 4	1	02 310 110	198.86
MTO 6	1	02 310 112	459.92



Bends 90°
Long radius

309

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 3	1	02 309 109	123.21
MTO 4	1	02 309 110	248.88
MTO 6	1	02 309 112	546.96



Bends 90° (SLV)

118

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 118 102	4.17
3/4	10	02 118 103	4.98
1	10	02 118 104	6.97
1 1/4	5	02 118 105	12.19
1 1/2	1	02 118 106	15.68
2	1	02 118 107	23.21
2 1/2	1	33 118 312	43.79
3	1	02 118 109	66.92
4	1	02 118 110	100.76



End caps (CLV)

140

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 140 102	1.96
3/4	10	02 140 103	2.30
1	10	02 140 104	2.57
1 1/4	10	02 140 105	4.01
1 1/2	10	02 140 106	6.75
2	5	02 140 107	8.29
2 1/2	5	33 140 312	20.00
3	5	02 140 109	25.40
4	1	02 140 110	39.22


Socket unions (BLV)

Plain - EPDM

205

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 205 102	10.64
3/4	10	02 205 103	12.18
1	10	02 205 104	15.76
1 1/4	5	02 205 105	19.63
1 1/2	5	02 205 106	26.91
2	5	02 205 107	34.79
2 1/2	1	33 205 312	89.35
3	1	02 205 109	129.53
4	1	02 205 110	175.38

3" and 4" are Class C rated. EPDM seal as standard.


Sockets (MLFV)

Plain/female BSP thread

101

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 101 102	5.82
3/4	10	02 101 103	6.32
1	10	02 101 104	8.03
1 1/4	10	02 101 105	12.40
1 1/2	10	02 101 106	14.35
2	5	02 101 107	18.62
2 1/2	1	33 101 108	26.10
3	1	02 101 109	52.74
4	1	02 101 110	53.33


Socket unions (BLV)

Plain - FPM

204

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1/2	10	02 204 102	11.25
MTO 3/4	10	02 204 103	12.91
MTO 1	10	02 204 104	16.77
MTO 1 1/4	5	02 204 105	20.85
MTO 1 1/2	5	02 204 106	28.65
MTO 2	5	02 204 107	37.11
MTO 2 1/2	1	33 204 312	102.75
MTO 3	1	02 204 109	138.12
MTO 4	1	02 204 110	186.79


Elbows 90° (GLFV)

Plain/female BSP thread

116

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 116 102	6.75
3/4	10	02 116 103	7.86
1	10	02 116 104	9.67
1 1/4	10	02 116 105	20.17
1 1/2	5	02 116 106	22.22
2	5	02 116 107	31.49
2 1/2	5	33 116 108	52.47
3	5	02 116 109	65.75
4	5	02 116 110	104.86


Imperial/metric socket adaptors (MILV)

Plain

345

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
1/2 x 20	10	33 345 102	2.72
3/4 x 25	10	33 345 103	2.72
1 x 32	10	33 345 104	3.51
1 1/4 x 40	10	33 345 105	5.26
1 1/2 x 50	10	33 345 106	7.63
2 x 63	5	33 345 107	17.46
2 1/2 x 75	1	33 100 312	17.03
3 x 90	1	33 345 109	31.24
4 x 110	1	33 345 110	50.89

MTO = Made to Order


Tees 90° equal (TLFV)

Plain/threaded branch

123

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 123 102	7.48
3/4	10	02 123 103	8.22
1	10	02 123 104	9.16
1 1/4	5	02 123 105	17.28
1 1/2	5	02 123 106	20.02
2	5	02 123 107	28.34
2 1/2	1	02 123 108	44.65
3	1	02 123 109	53.00

Imperial System



Reducing bushes

Plain spigot/female BSP thread

111

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	02 111 121	3.87
3/4 x 1/2	10	02 111 122	4.69
1 x 3/4	10	02 111 124	6.32



Male threaded adaptors (ILFV)

Plain/male BSP thread

151

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 151 102	3.42
3/4	10	02 151 103	3.70
1	10	02 151 104	5.82
1 1/4	10	02 151 105	8.17
1 1/2	5	02 151 106	11.03
2	5	02 151 107	15.03



Female threaded adaptors

Plain/female BSP thread

153

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 153 102	2.15
3/4	10	02 153 103	2.72
1	10	02 153 104	3.86
1 1/4	10	02 153 105	5.04
1 1/2	5	02 153 106	6.49
2	5	02 153 107	9.37



Barrel nipples

Plain/male BSP thread

316

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 316 102	3.17
3/4	10	02 316 103	5.14
1	10	02 316 104	6.74
1 1/4	10	02 316 105	9.16
1 1/2	5	02 316 106	9.66
2	5	02 316 107	10.87



Hose adaptors (AFV)

Male BSP thread/hose tail

157

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
Male BSP thread/hose tail - short pattern			
1/2	10	02 157 102	4.96
3/4	10	02 157 103	6.66
1	10	02 157 104	8.03

Male BSP thread/hose tail - long pattern

1/4 x 12 x 14	10	02 157 600	3.30
3/8 x 16 x 18	10	02 157 602	4.96
1/2 x 20 x 22	10	02 157 605	4.96
3/4 x 25 x 27	10	02 157 608	6.66
1 x 30 x 32	10	02 157 612	8.03
1 1/4 x 40 x 42	5	02 157 616	12.84
1 1/2 x 50 x 52	5	02 157 622	17.26
2 x 60 x 64	5	02 157 629	23.89



Hose adaptors

Female BSP thread/hose tail - loose nut

156

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
Female BSP thread/hose tail			
1/2 x 12 x 14	10	02 156 601	4.60
3/4 x 16 x 18	10	02 156 603	5.38
1 x 20 x 22	10	02 156 606	6.24
1 1/4 x 25 x 27	10	02 156 609	7.20
1 1/2 x 30 x 32	10	02 156 613	7.86
2 x 40 x 42	5	02 156 616	18.21
2 1/4 x 50 x 52	5	02 156 623	22.20
2 1/2 x 60 x 64	5	02 156 312	25.81
2 3/4 x 60 x 64	5	02 156 630	29.82



Tank connectors

Plain/male BSP thread EPDM gasket

235

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 235 102	6.55
3/4	10	02 235 103	7.44
1	10	02 235 104	16.98
1 1/4	10	02 235 105	43.07
1 1/2	10	02 235 106	47.25
2	10	02 235 107	56.62
2 1/2	10	02 235 108	63.79
3	10	02 235 109	58.04
4	10	02 235 110	109.41



Sockets

Female BSP thread

102

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 102 102	7.86
3/4	10	02 102 103	8.86
1	10	02 102 104	10.53
1 1/4	10	02 102 105	14.51
1 1/2	10	02 102 106	16.69
2	5	02 102 107	20.59
2 1/2	5	02 102 108	40.93
3	1	02 102 109	56.62
4	1	02 102 110	92.58



Composite unions

Plain/brass female BSP thread

212

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 212 102	15.03
3/4	10	02 212 103	22.93
1	10	02 212 104	26.39
1 1/4	5	02 212 105	35.65
1 1/2	5	02 212 106	49.18
2	5	02 212 107	74.58



Socket unions

Plain/BSP thread

202

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1/2	10	02 202 102	14.97
MTO 3/4	10	02 202 103	16.39
MTO 1	10	02 202 104	20.58
MTO 1 1/4	5	02 202 105	24.92
MTO 1 1/2	5	02 202 106	32.75
MTO 2	5	02 202 107	45.54



Composite unions

Plain/brass male BSP thread

217

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 217 102	16.98
3/4	10	02 217 103	24.46
1	10	02 217 104	27.61
1 1/4	5	02 217 105	38.95
1 1/2	5	02 217 106	54.41
2	5	02 217 107	84.53



Reducing bushes

Male/female BSP thread

113

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	02 113 121	4.01
3/4 x 1/2	10	02 113 122	4.84
1 x 1/4	10	02 113 124	6.49
†1 1/4 x 1	10	02 113 125	14.35
†1 1/2 x 1 1/4	10	02 113 127	15.60
†2 x 1 1/2	5	02 113 130	20.28

†Profile as code 173.

MTO = Made to Order

Imperial System



Reducers

Female BSP thread/reduced male BSP thread

174

Size inch	Standard pack quantity in units	Product code	Price £/each
3/4 x 1/2	10	02 174 122	6.89
1 x 1/2	10	02 174 123	7.00
1 x 3/4	10	02 174 124	7.05
1 1/4 x 1	10	02 174 125	9.53
1 1/2 x 1 1/4	10	02 174 127	10.64
2 x 1 1/2	2	02 174 130	15.76
2 1/2 x 2	2	02 174 131	28.17
3 x 2 1/2	2	02 174 136	36.74
4 x 3	1	02 174 141	59.12



Elbows 45°

Female BSP thread

120

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 120 102	6.89
3/4	10	02 120 103	7.20
1	10	02 120 104	9.94
1 1/4	5	02 120 105	15.33
1 1/2	5	02 120 106	20.28
2	5	02 120 107	30.08
2 1/2	2	02 120 108	50.01
3	1	02 120 109	73.77



Reducers

Reduced female BSP thread/male BSP thread

173

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	02 173 121	3.63
3/4 x 3/8	10	02 173 164	5.38
3/4 x 1/2	10	02 173 122	5.38
1 x 3/8	10	02 173 166	5.38
1 x 1/2	10	02 173 123	5.38
1 x 3/4	10	02 173 124	5.38
1 1/4 x 1/2	10	02 173 116	8.69
1 1/4 x 3/4	10	02 173 117	8.69
1 1/4 x 1	10	02 173 125	8.69
1 1/2 x 1/2	10	02 173 118	10.64
1 1/2 x 3/4	10	02 173 119	10.64
1 1/2 x 1	10	02 173 126	10.76
1 1/2 x 1 1/4	10	02 173 127	10.76
2 x 3/4	2	02 173 120	16.98
2 x 1	2	02 173 128	16.98
2 x 1 1/4	2	02 173 129	16.98
2 x 1 1/2	2	02 173 130	16.98
2 1/2 x 2	2	02 173 131	32.60
3 x 1 1/2	2	02 173 134	39.22
3 x 2	2	02 173 135	39.22
3 x 2 1/2	2	02 173 136	39.22
4 x 2	2	02 173 140	64.36
4 x 2 1/2	2	02 173 169	64.36
4 x 3	2	02 173 141	64.36



Elbows 90°

Female BSP thread

117

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 117 102	7.44
3/4	10	02 117 103	7.86
1	10	02 117 104	9.67
1 1/4	10	02 117 105	17.26
1 1/2	5	02 117 106	20.17
2	5	02 117 107	29.85
2 1/2	2	02 117 108	51.38
3	1	02 117 109	77.87
4	1	02 117 110	112.40



Tees 90° equal

Female BSP thread

125

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 125 102	6.32
3/4	10	02 125 103	8.29
1	10	02 125 104	11.03
1 1/4	10	02 125 105	19.75
1 1/2	10	02 125 106	25.71
2	5	02 125 107	43.39
3	1	02 125 109	105.48
4	1	02 125 110	175.66

MTO = Made to Order


End caps
Female BSP thread

141

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 141 102	7.86
3/4	10	02 141 103	8.96
1	10	02 141 104	9.39
1 1/4	10	02 141 105	9.83
1 1/2	10	02 141 106	12.99
2	5	02 141 107	16.30
3	1	02 141 109	55.78
4	1	02 141 110	58.43


Back nuts
Female BSP thread

159

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 159 102	3.04
3/4	10	02 159 103	3.30
1	10	02 159 104	5.82
1 1/4	10	02 159 105	12.71
1 1/2	10	02 159 106	13.93
2	10	02 159 107	14.92
2 1/2	1	02 159 108	18.87
3	1	02 159 109	21.16
4	1	02 159 110	26.65


Plugs
Male BSP thread

155

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 155 102	4.60
3/4	10	02 155 103	5.23
1	10	02 155 104	6.49
1 1/4	10	02 155 105	8.86
1 1/2	10	02 155 106	11.03
2	10	02 155 107	11.87
3	1	02 155 109	37.57
4	1	02 155 110	70.31


Socket unions
Female BSP thread

203

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 203 102	17.26
3/4	10	02 203 103	18.62
1	10	02 203 104	26.66
1 1/4	10	02 203 105	32.87
1 1/2	10	02 203 106	46.14
2	5	02 203 107	64.90

EPDM seal as standard. For FPM seal order by type 210.
Prices as 203 type plus 15%


Hexagon nipples
Male BSP thread

106

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 106 102	3.63
3/4	10	02 106 103	4.84
1	10	02 106 104	6.49
1 1/4	10	02 106 105	8.96
1 1/2	5	02 106 106	9.83
2	5	02 106 107	12.28
2 1/2	2	02 106 108	26.39
3	1	02 106 109	37.55
4	1	02 106 110	53.62


Flanges stub
Plain/serrated

135 139

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	02 135 102	1.23
3/4	10	02 135 103	2.18
1	10	02 135 104	2.74
1 1/4	10	02 135 105	4.93
1 1/2	10	02 135 106	7.49
2	5	02 135 107	12.40
2 1/2	5	33 135 312	20.24
3	1	02 135 109	24.97
4	1	02 135 110	32.87
5	1	33 135 316	74.13
6	1	02 135 112	84.53
8	1	02 135 113	167.69
MTO	10	02 139 114	199.64
MTO	12	02 139 115	273.47

MTO = Made to Order

Imperial System



Flanges full face

Drilled 130 319 322

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
1/2	10	02 130 102	11.33
3/4	10	02 130 103	11.56
1	10	02 130 104	12.71
1 1/4	5	02 130 105	14.92
1 1/2	5	02 130 106	17.68
2	1	02 130 107	23.05
3	1	02 130 109	43.07
4	1	02 130 110	57.72

Drilled to BS EN1092-1, PN16 (Formerly BS 4504)
Section 3.1:1989 table 10 & 11

1/2	10	02 319 102	10.59
3/4	10	02 319 103	10.80
1	10	02 319 104	11.88
1 1/4	5	02 319 105	13.94
1 1/2	5	02 319 106	16.52
2	1	02 319 107	21.54
3	1	02 319 109	40.25
4	1	02 319 110	53.94

Also matches PN10 drillings.



Flanges blanking

Drilled 313 323 325

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
2	5	02 313 107	41.14
3	1	02 313 109	73.46
*4	1	02 313 110	93.89
6	1	02 313 112	171.54

*Order code 326 for Table D drilling.

Drilled to BS EN1029-1, PN16 (Formerly BS 4504)

1/2	1	02 323 102	28.24
3/4	1	02 323 103	31.60
1	1	02 323 104	34.75
1 1/2	1	02 323 106	37.03
2	5	02 323 107	41.14
3	1	02 323 109	73.46
4	1	02 323 110	93.89
6	1	02 323 112	171.54

2" to 6" also matches PN10 drillings.



Flanges blanking

Plain 131

Undrilled			
MTO	1/2	1	02 131 102
MTO	3/4	1	02 131 103
MTO	1	1	02 131 104
MTO	1 1/2	1	02 131 106
MTO	2	1	02 131 107
MTO	3	1	02 131 109
MTO	4	1	02 131 110
MTO	6	1	02 131 112

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

Note: It is essential that backing rings are used with all types of stub, full face and blanking flanges. Blanking flanges to BS10 have outside diameters to that standard.

MTO = Made to Order



Backing rings

Galvanised mild steel, drilled

416 407 403
421 425

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
1/2	1	13 416 102	9.50
3/4	1	13 416 103	10.71
1	1	13 416 104	11.28
1 1/4	1	13 416 105	11.65
1 1/2	1	13 416 106	14.23
2	1	03 416 107	20.21
3	1	03 416 109	30.63
*4	1	03 416 110	39.59
6	1	03 416 112	66.96
8	1	03 416 113	90.82

*Order code 415 for Table D drilling.

Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
1/4	1	13 421 305	9.21
1/2	1	13 421 306	10.83
3/4	1	13 421 307	11.28
1	1	13 421 308	12.60
1 1/4	1	13 421 309	14.36
1 1/2	1	13 421 310	17.62
2	1	13 421 311	22.63
2 1/2	1	13 421 312	30.63
3	1	13 421 313	33.87
4	1	13 421 314	34.45
5	1	13 421 315	45.53
6	1	13 421 316	61.00
7	1	13 421 317	72.39

Drilled to BS EN1092-1, PN10 (Formerly BS 4504)			
8	1	13 421 318	95.18
9	1	13 421 319	99.21

Drilled to BS EN1092-1, PN16 (Formerly BS 4504)			
8	1	13 420 318	99.18
9	1	13 420 319	101.97
MTO	10	03 403 114	141.23
MTO	12	03 407 115	192.17

Note: PP/FRP backing rings are suitable to be used with our Imperial system, details can be found on page 36.

MTO = Made to Order

Drilled to ANSI Class 150

1/2	1	13 448 306	12.16
3/4	1	13 448 307	12.60
1	1	13 448 308	14.36
1 1/4	1	13 448 309	16.92
1 1/2	1	13 448 310	20.21
2	1	13 448 311	26.40
2 1/2	1	13 448 312	34.14
3	1	13 448 313	38.49
4	1	13 448 314	51.50
5	1	13 448 315	55.86
6	1	13 448 316	70.46
7	1	13 448 317	80.80
8	1	13 448 318	105.99
10	1	13 448 319	112.50

Backing rings

PVC-U - suitable for use with stub flanges

180

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
1/2	2	33 180 306	11.50
3/4	2	33 180 307	12.93
1	2	33 180 308	13.82
1 1/4	2	33 180 309	17.03
1 1/2	2	33 180 310	17.68
2	2	33 180 311	24.55
2 1/2	2	33 180 312	27.39
3	2	33 180 313	29.94
4	1	33 180 314	34.87
5	1	33 180 316	63.01
6	1	33 180 317	82.87

Drilled to BS EN1092-1, PN10 (Formerly BS 4504)

8	1	33 180 319	117.29
10	1	33 180 320	184.02

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

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Imperial System



Flange assembly kits

359 364

Size inch	Standard pack quantity in units	Product code	Price £/each
Full Face Flange, Full Face Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)			
MTO 1/2	1	02 359 102	16.53
MTO 3/4	1	02 359 103	17.66
MTO 1	1	02 359 104	19.40
MTO 1 1/4	1	02 359 105	21.36
MTO 1 1/2	1	02 359 106	25.96
MTO 2	1	02 359 107	34.86
MTO 3	1	02 359 109	57.74
MTO 4	1	02 359 110	77.07

Size inch	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)			
MTO 2	1	02 364 107	24.76
MTO 2 1/2	1	33 364 312	37.43
MTO 3	1	02 364 109	41.17
MTO 4	1	02 364 110	53.94
MTO 5	1	33 364 316	98.94
MTO 6	1	02 364 112	110.46
MTO 8	1	02 364 113	190.13



Gaskets flat

EPDM, for use with stub flange

411 431

Size inch	Standard pack quantity in units	Product code	Price £/each
2	1	03 431 107	2.97
2 1/2	1	13 411 312	2.96
3	1	03 431 109	3.65
4	1	03 431 110	5.16
5	1	13 411 316	7.60
6	1	03 431 112	7.73
8	1	03 431 113	16.00
10	1	03 411 114	18.71
12	1	03 411 115	20.87

For use with stub flanges (135/139).



Gaskets full face

Drilled EPDM

410 408 426

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
1/2	1	03 410 102	2.97
3/4	1	03 410 103	3.12
1	1	03 410 104	3.95
1 1/4	1	03 410 105	4.18
1 1/2	1	03 410 106	5.47
2	1	03 410 107	6.92
3	1	03 410 109	9.50
4	1	03 410 110*	13.80
6	1	03 410 112	22.21

*Order code 409 for Table D drilling.

Drilled to BS EN1092-1, PN16 (Formerly BS 4504)

Section 3.1:1989 table 10 & 11

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	03 408 102	3.23
3/4	1	03 408 103	3.38
1	1	03 408 104	3.95
1 1/4	1	03 408 105	4.61
1 1/2	1	03 408 106	6.21
2	1	03 408 107	7.47
3	1	03 408 109	9.75
4	1	03 408 110	13.80
6	1	03 408 112	22.21

Also matches PN10 drillings.

Drilled to ANSI class 150

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	03 426 102	3.23
3/4	1	03 426 103	3.38
1	1	03 426 104	3.95
1 1/2	1	03 426 106	7.47
2	1	03 426 107	9.75
3	1	03 426 109	13.80
4	1	03 426 110	22.21
6	1	03 426 112	22.21



Valve support plates

Galvanised mild steel, drilled

458 459

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1029-1, PN10/PN16 (Formerly BS 4504)			
1/2	1	03 458 102	20.87
3/4	1	03 458 103	22.21
1	1	03 458 104	23.45
1 1/4	1	03 458 105	27.39
1 1/2	1	03 458 106	33.60
2	1	03 458 107	37.67
2 1/2	1	31 459 312	41.80
3	1	03 458 109	51.22
4	1	03 458 110	60.73
6	1	03 458 112	94.36
8	1	03 458 113	169.69

1/2" to 6" also matches PN10 drillings.

**DURAPIPE UK MANUFACTURE FULLY MATCHED
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INSIST ON DURAPIPE.

Valves – Imperial



VKD Double union ball valves
Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKE 102	61.60
3/4	1	HO DKE 103	72.58
1	1	HO DKE 104	87.70
1 1/4	1	HO DKE 105	111.56
1 1/2	1	HO DKE 106	144.18
2	1	HO DKE 107	182.94



VKD Double union ball valves
Manual - BSP threaded EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKE B02	66.24
3/4	1	HO DKE B03	78.68
1	1	HO DKE B04	96.44
1 1/4	1	HO DKE B05	124.19
1 1/2	1	HO DKE B06	163.90
2	1	HO DKE B07	208.75



VKD Double union ball valves
Manual locking handle - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DLE 102	84.27
3/4	1	HO DLE 103	97.92
1	1	HO DLE 104	113.05
1 1/4	1	HO DLE 105	140.88
1 1/2	1	HO DLE 106	173.36
2	1	HO DLE 107	214.40



VKD Double union ball valves
Manual locking handle - BSP threaded EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DLE B02	88.92
3/4	1	HO DLE B03	104.00
1	1	HO DLE B04	121.79
1 1/4	1	HO DLE B05	153.53
1 1/2	1	HO DLE B06	193.22
2	1	HO DLE B07	240.20



VKD Double union ball valves
Manual - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKF 102	73.54
3/4	1	HO DKF 103	87.19
1	1	HO DKF 104	108.86
1 1/4	1	HO DKF 105	132.00
1 1/2	1	HO DKF 106	173.17
2	1	HO DKF 107	237.45



VKD Double union ball valves
Manual - BSP threaded FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKF B02	80.60
3/4	1	HO DKF B03	94.96
1	1	HO DKF B04	121.04
1 1/4	1	HO DKF B05	147.35
1 1/2	1	HO DKF B06	194.10
2	1	HO DKF B07	261.58

Also available with locking handle ask for details.



VKD Double union ball valves
Manual locking handle - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DLF 102	96.20
3/4	1	HO DLF 103	112.53
1	1	HO DLF 104	134.18
1 1/4	1	HO DLF 105	161.32
1 1/2	1	HO DLF 106	202.50
2	1	HO DLF 107	268.91



VKD Double union ball valves
Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO DKE 312	394.15
3	1	HO DKE 109	472.97
4	1	HO DKE 110	650.31



VKD Double union ball valves
Manual - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2½	1	HO DKF 312	472.98
3	1	HO DKF 109	581.37
4	1	HO DKF 110	739.02



VKD Double union ball valves
Manual - BSP threaded EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2½	1	HO DKE B08	442.40
3	1	HO DKE B09	538.71
4	1	HO DKE B10	786.72



VXE Easyfit double union ball valves
Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
½	1	HO XEE 102	39.46
¾	1	HO XEE 103	46.28
1	1	HO XEE 104	55.81
1¼	1	HO XEE 105	70.86
1½	1	HO XEE 106	92.02
2	1	HO XEE 107	116.60
2½	1	HO XEE 312	236.49
3	1	HO XEE 109	283.78
4	1	HO XEE 110	390.19



VXE Easyfit double union ball valves
Manual - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
½	1	HO XEF 102	53.28
¾	1	HO XEF 103	62.47
1	1	HO XEF 104	74.71
1¼	1	HO XEF 105	95.77
1½	1	HO XEF 106	110.51
2	1	HO XEF 107	157.42
2½	1	HO XEF 312	283.79
3	1	HO XEF 109	348.82
4	1	HO XEF 110	443.41



VXE Easyfit double union ball valves
Manual BSP threaded - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
½	1	HO XEE B02	45.16
¾	1	HO XEE B03	60.14
1	1	HO XEE B04	66.97
1¼	1	HO XEE B05	85.02
1½	1	HO XEE B06	119.65
2	1	HO XEE B07	139.06



Set of transparent service plugs and white PVC tag holders

For insertion in handle for VXE Easyfit valve customisation

Size mm/inch	Standard pack quantity in units	Product code	Price £/pack
16-20 / 1½	20	LCE020	20.81
25 / ¾	20	LCE025	20.90
32 / 1	20	LCE032	22.23
40 / 1¼	20	LCE040	22.95
50 / 1½	20	LCE050	23.75
63 / 2	20	LCE063	30.63



Die cut labels plus software

White waterproof A4 sheets and freeware editing software to be used with inkjet printers for VXE Easyfit valve customisation

Size mm/inch	No. of sheets	Total labels	Product code	Price £/pack
16-20 / 1½	10	500	LSE020	58.45
25 / ¾	10	500	LSE025	58.45
32 / 1	10	500	LSE032	58.45
40 / 1¼	10	500	LSE040	58.45
50 / 1½	10	400	LSE050	58.45
63 / 2	10	400	LSE063	58.45

Valves – Imperial



TKD 3-way ball valves T-Port

BS series, plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO TTE 102	107.92
3/4	1	HO TTE 103	124.84
1	1	HO TTE 104	153.76
1 1/4	1	HO TTE 105	172.76
1 1/2	1	HO TTE 106	211.08
2	1	HO TTE 107	274.14



TKD 3-way ball valves L-Port

BS series, plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO LTE 102	107.92
3/4	1	HO LTE 103	124.84
1	1	HO LTE 104	153.76
1 1/4	1	HO LTE 105	172.77
1 1/2	1	HO LTE 106	211.07
2	1	HO LTE 107	274.14



TKD 3-way ball valves T-Port

BS series, plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO TTF 102	145.93
3/4	1	HO TTF 103	169.38
1	1	HO TTF 104	211.07
1 1/4	1	HO TTF 105	242.37
1 1/2	1	HO TTF 106	334.09
2	1	HO TTF 107	400.64



TKD 3-way ball valves L-Port

BS series, plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO LTF 102	145.93
3/4	1	HO LTF 103	169.38
1	1	HO LTF 104	211.08
1 1/4	1	HO LTF 105	242.37
1 1/2	1	HO LTF 106	334.09
2	1	HO LTF 107	428.72



TKD 3-way ball valves T-Port

BS series, threaded ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO TTE B02	118.04
3/4	1	HO TTE B03	137.63
1	1	HO TTE B04	169.67
1 1/4	1	HO TTE B05	190.26
1 1/2	1	HO TTE B06	239.97
2	1	HO TTE B07	302.02



TKD 3-way ball valves L-Port

BS series, threaded ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO LTE B02	118.04
3/4	1	HO LTE B03	137.63
1	1	HO LTE B04	169.67
1 1/4	1	HO LTE B05	190.26
1 1/2	1	HO LTE B06	239.97
2	1	HO LTE B07	302.02



SX Easyfit ball check valves

BS plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SXE 102	66.51
3/4	1	HO SXE 103	75.97
1	1	HO SXE 104	81.83
1 1/4	1	HO SXE 105	97.41
1 1/2	1	HO SXE 106	101.08
2	1	HO SXE 107	172.69



SX Easyfit ball check valves

BS plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SXF 102	87.09
3/4	1	HO SXF 103	93.14
1	1	HO SXF 104	101.12
1 1/4	1	HO SXF 105	139.91
1 1/2	1	HO SXF 106	152.94
2	1	HO SXF 107	227.20



SX Easyfit ball check valves
BSP threaded female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SXE B02	81.51
3/4	1	HO SXE B03	92.61
1	1	HO SXE B04	101.79
1 1/4	1	HO SXE B05	123.84
1 1/2	1	HO SXE B06	131.31
2	1	HO SXE B07	216.20



RV Y-Type strainers
Plain ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UVE 102	53.37
3/4	1	HO UVE 103	58.10
1	1	HO UVE 104	78.63
1 1/4	1	HO UVE 105	95.10
1 1/2	1	HO UVE 106	131.08
2	1	HO UVE 107	184.43



SA Easyfit air release valves
BS plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SAE 102	90.69
3/4	1	HO SAE 103	104.80
1	1	HO SAE 104	139.90
1 1/4	1	HO SAE 105	139.54
1 1/2	1	HO SAE 106	203.33
2	1	HO SAE 107	253.59



RV Y-Type strainers
Plain ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UVF 102	72.28
3/4	1	HO UVF 103	80.55
1	1	HO UVF 104	104.81
1 1/4	1	HO UVF 105	118.51
1 1/2	1	HO UVF 106	189.57
2	1	HO UVF 107	248.43



SA Easyfit air release valves
BS plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SAF 102	109.18
3/4	1	HO SAF 103	121.98
1	1	HO SAF 104	148.23
1 1/4	1	HO SAF 105	182.04
1 1/2	1	HO SAF 106	239.25
2	1	HO SAF 107	287.46



RV Y-Type transparent strainers
Plain ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UTE 102	53.35
3/4	1	HO UTE 103	59.17
1	1	HO UTE 104	78.63
1 1/4	1	HO UTE 105	106.94
1 1/2	1	HO UTE 106	131.06
2	1	HO UTE 107	184.41



SA Easyfit air release valves
BSP threaded ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SAE B02	46.60
3/4	1	HO SAE B03	121.43
1	1	HO SAE B04	146.12
1 1/4	1	HO SAE B05	165.97
1 1/2	1	HO SAE B06	217.62
2	1	HO SAE B07	297.10



RV Y-Type transparent strainers
Plain ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UTF 102	72.28
3/4	1	HO UTF 103	80.55
1	1	HO UTF 104	104.83
1 1/4	1	HO UTF 105	118.51
1 1/2	1	HO UTF 106	189.58
2	1	HO UTF 107	248.43

Valves – Imperial



VM Diaphragm valves
Manual - plain union ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UME 102	98.01
3/4	1	HO UME 103	107.23
1	1	HO UME 104	133.16
1 1/4	1	HO UME 105	159.36
1 1/2	1	HO UME 106	234.50
2	1	HO UME 107	267.78



VM Diaphragm valves
Manual - plain union ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UMF 102	163.79
3/4	1	HO UMF 103	180.63
1	1	HO UMF 104	206.63
1 1/4	1	HO UMF 105	278.57
1 1/2	1	HO UMF 106	344.47
2	1	HO UMF 107	469.96



VM Diaphragm valves
Manual - plain union ends - PTFE seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UMG 102	193.15
3/4	1	HO UMG 103	211.29
1	1	HO UMG 104	237.25
1 1/4	1	HO UMG 105	312.34
1 1/2	1	HO UMG 106	378.13
2	1	HO UMG 107	517.14



VM Diaphragm valves
Manual - BSP threaded union ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UME B02	105.51
3/4	1	HO UME B03	114.04
1	1	HO UME B04	146.49
1 1/4	1	HO UME B05	158.74
1 1/2	1	HO UME B06	234.50
2	1	HO UME B07	266.11



VM Diaphragm valves
Manual - BSP threaded union ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UMF B02	156.53
3/4	1	HO UMF B03	172.81
1	1	HO UMF B04	199.25
1 1/4	1	HO UMF B05	268.61
1 1/2	1	HO UMF B06	333.28
2	1	HO UMF B07	452.37



VM Diaphragm valves
Manual - BSP threaded union ends - PTFE seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UMG B02	186.14
3/4	1	HO UMG B03	201.03
1	1	HO UMG B04	227.46
1 1/4	1	HO UMG B05	299.72
1 1/2	1	HO UMG B06	364.30
2	1	HO UMG B07	495.85



VM Diaphragm valves
Manual - plain spigot ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO VME 412	426.22
3	1	HO VME 209	579.01
4	1	HO VME 210	812.16



VM Diaphragm valves
Manual - plain spigot ends - PTFE seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO VMF 412	470.65
3	1	HO VMF 209	687.36
4	1	HO VMF 210	965.37



VM Diaphragm valves
Manual - plain spigot ends - PTFE seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO VMG 412	656.70
3	1	HO VMG 209	899.71
4	1	HO VMG 210	1,188.65



PR Pressure relief valves

Union ends with BS female ends for solvent cementing
EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO PRE 102	428.68
3/4	1	HO PRE 103	462.57
1	1	HO PRE 104	497.75
1 1/4	1	HO PRE 105	586.36
1 1/2	1	HO PRE 106	678.89
2	1	HO PRE 107	781.78

*PR pressure relief valve available with FPM or PTFE seal as well as BSP threaded ends.



FK Butterfly valves

Glass reinforced Polypropylene with PVC-U disc, EPDM liner
Lever operated

Size inch	Standard pack quantity in units	Product code	Price £/each
1 1/2	1	HO FKE 106	193.42
2	1	HO FKE 107	204.04
2 1/2	1	HO FKE 108	224.08
3	1	HO FKE 109	246.93
4	1	HO FKE 110	299.10
5	1	HO FKE 111	387.24
6	1	HO FKE 112	476.16
8	1	HO FKE 113	708.73



FK Butterfly valves

Glass reinforced Polypropylene with PVC-U disc, FPM liner
Lever operated

Size inch	Standard pack quantity in units	Product code	Price £/each
1 1/2	1	HO FKF 106	215.58
2	1	HO FKF 107	247.85
2 1/2	1	HO FKF 108	275.15
3	1	HO FKF 109	288.62
4	1	HO FKF 110	344.65
5	1	HO FKF 111	433.52
6	1	HO FKF 112	532.16
8	1	HO FKF 113	776.93



FK Butterfly valves

With gear box - EPDM Seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HV FKE 108	554.74
3	1	HV FKE 109	565.51
4	1	HV FKE 110	629.76
5	1	HV FKE 111	717.92
6	1	HV FKE 112	794.72
8	1	HV FKE 113	1,098.44
10	1	HV FKE 114	1,894.53
12	1	HV FKE 115	2,081.88



FK Butterfly valves

With gear box - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HV FKF 108	605.83
3	1	HV FKF 109	619.32
4	1	HV FKF 110	675.33
5	1	HV FKF 111	764.22
6	1	HV FKF 112	862.87
8	1	HV FKF 113	1,181.49
10	1	HV FKF 114	3,295.61
12	1	HV FKF 115	3,568.12

Lugged options also available please enquire for details



VKR Metering Ball Valve

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	1	HO MBE 101	106.53
1/2	1	HO MBE 102	111.09
3/4	1	HO MBE 103	130.74
1	1	HO MBE 104	157.76
1 1/4	1	HO MBE 105	200.79
1 1/2	1	HO MBE 106	259.37
2	1	HO MBE 107	329.42

Metric System



Pipe - PVC-U
PN10

555

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
32	5	33 555 308	2.29
40	5	33 555 309	3.30
50	5	33 555 310	5.24
63	5	33 555 311	8.72
75	5	33 555 312	12.43
90	5	33 555 313	17.76
110	5	33 555 314	20.15
125	5	33 555 315	25.94
160	5	33 555 317	42.87
200	5	33 555 318	84.66
250	5	33 555 320	125.55
315	5	33 555 323	312.50



Pipe - PVC-U
PN16

560

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
20	5	33 560 306	1.25
25	5	33 560 307	2.04
32	5	33 560 308	3.30
40	5	33 560 309	5.01
50	5	33 560 310	7.74
63	5	33 560 311	13.19
75	5	33 560 312	18.65
90	5	33 560 313	26.64
110	5	33 560 314	30.49



Sockets
Plain

100

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 100 305	1.87
20	10	33 100 306	2.08
25	10	33 100 307	2.30
32	10	33 100 308	2.72
40	10	33 100 309	4.76
50	10	33 100 310	5.68
63	5	33 100 311	8.03
75	1	33 100 312	17.03
90	1	33 100 313	30.75
110	1	33 100 314	44.41
125	1	33 100 315	68.94
140	1	33 100 316	87.54
160	1	33 100 317	111.55
200	1	33 100 318	182.12
225	1	33 100 319	222.06
*250	1	33 100 320	296.95
MTO *315	1	33 100 323	606.72

*PN10 rated at 20°C.



Reducing bushes

Plain

109

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16	10	33 109 412	1.56
25 x 20	10	33 109 415	2.08
32 x 20	10	33 109 418	2.72
32 x 25	10	33 109 419	2.72
40 x 20	10	33 109 421	3.64
40 x 25	10	33 109 422	3.64
40 x 32	10	33 109 423	3.64
50 x 32	10	33 109 426	4.50
50 x 40	10	33 109 427	4.50
63 x 32	5	33 109 430	6.07
63 x 40	5	33 109 431	6.07
63 x 50	5	33 109 432	6.07
75 x 50	2	33 109 437	10.60
75 x 63	2	33 109 438	10.60
90 x 50	2	33 109 442	17.17
90 x 63	2	33 109 443	17.17
90 x 75	2	33 109 444	18.56
110 x 75	2	33 109 450	23.48
110 x 90	2	33 109 451	23.48
125 x 110	1	33 109 459	47.25
140 x 90	1	33 109 465	67.63
140 x 110	1	33 109 466	67.63
140 x 125	1	33 109 467	67.63
160 x 90	1	33 109 473	72.81
160 x 110	1	33 109 474	72.81
160 x 140	1	33 109 476	88.06
200 x 160	1	33 109 487	101.78
225 x 160	1	33 109 495	149.07
225 x 200	1	33 109 496	149.07
*250 x 160	1	33 109 497	230.49
*250 x 200	1	33 109 498	230.49
*250 x 225	1	33 109 499	258.88
MTO *315 x 200	1	33 109 536	423.40
MTO *315 x 225	1	33 109 502	384.89
MTO *315 x 250	1	33 109 503	384.89

*PN10 rated at 20°C.

MTO = Made to Order



Reducers
Plain/spigot x plain

Size mm	Standard pack quantity in units	Product code	Price £/each
*20 x 16	10	33 114 305	1.54
(25 or 20) x 16	10	33 114 412	1.73
(25 or 20) x 20	10	33 114 306	1.73
(32 or 25) x 16	10	33 114 414	2.55
(32 or 25) x 20	10	33 114 415	2.55
(32 or 25) x 25	10	33 114 307	2.55
(40 or 32) x 20	10	33 114 418	2.72
(40 or 32) x 25	10	33 114 419	2.72
(40 or 32) x 32	10	33 114 308	2.72
(50 or 40) x 20	10	33 114 421	3.87
(50 or 40) x 25	10	33 114 422	3.87
(50 or 40) x 32	10	33 114 423	3.87
(50 or 40) x 40	10	33 114 309	3.87
(63 or 50) x 25	5	33 114 425	6.47
(63 or 50) x 32	5	33 114 426	6.47
(63 or 50) x 40	5	33 114 427	6.47
(63 or 50) x 50	5	33 114 310	6.47
(75 or 63) x 50	2	33 114 432	16.67
(75 or 63) x 63	2	33 114 311	16.67
(90 or 75) x 40	2	33 114 436	22.34
(90 or 75) x 50	2	33 114 437	22.34
(90 or 75) x 63	2	33 114 438	22.34
(90 or 75) x 75	2	33 114 312	27.39
(110 or 90) x 50	1	33 114 442	28.16
(110 or 90) x 63	1	33 114 443	28.16
(110 or 90) x 75	1	33 114 444	28.16
*160 x 110	1	33 114 474	43.39

*Spigot/socket.



Elbows 45°
Plain

119

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 119 305	4.50
20	10	33 119 306	5.26
25	10	33 119 307	5.57
32	10	33 119 308	6.71
40	5	33 119 309	9.68
50	5	33 119 310	12.16
63	5	33 119 311	17.17
75	1	33 119 312	26.91
90	1	33 119 313	40.30
110	1	33 119 314	82.87
125	1	33 119 315	122.37
140	1	33 119 316	140.59
160	1	33 119 317	170.92
*200	1	33 119 318	277.44
*225	1	33 119 319	373.36
*250	1	33 119 320	715.83
MTO	*315	1	33 119 323

*PN10 rated at 20°C.



Elbows 90°
Plain

115

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 115 305	2.42
20	10	33 115 306	2.72
25	10	33 115 307	3.38
32	10	33 115 308	4.50
40	10	33 115 309	8.03
50	10	33 115 310	10.33
63	5	33 115 311	15.35
75	1	33 115 312	28.92
90	1	33 115 313	44.15
110	1	33 115 314	66.61
125	1	33 115 315	121.36
140	1	33 115 316	152.31
160	1	33 115 317	263.59
200	1	33 115 318	362.06
225	1	33 115 319	413.99
*250	1	33 115 320	552.74
MTO	*315	1	33 115 323

*PN10 rated at 20°C.

MTO = Made to Order

Metric System



Tees 45°
Plain

418

Size mm	Standard pack quantity in units	Product code	Price £/each
20	5	33 418 306	13.93
25	5	33 418 307	14.99
32	5	33 418 308	16.67
40	5	33 418 309	15.15
50	5	33 418 310	25.71
63	5	33 418 311	39.73



Tees 90° equal
Plain

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 122 305	2.72
20	10	33 122 306	3.22
25	10	33 122 307	4.01
32	10	33 122 308	6.07
40	10	33 122 309	8.56
50	10	33 122 310	12.38
63	5	33 122 311	19.63
75	1	33 122 312	33.85
90	1	33 122 313	56.81
110	1	33 122 314	83.43
125	1	33 122 315	160.86
140	1	33 122 316	220.74
160	1	33 122 317	290.69
200	1	33 122 318	417.72
225	1	33 122 319	454.68
*250	1	33 122 320	633.70
280	1	33 122 321	753.37
MTO	*315	33 122 323	1,516.16

*PN10 rated at 20°C.



Tees 90° reducing
Plain

124

Size mm	Standard pack quantity in units	Product code	Price £/each
25 x 20	10	33 124 415	4.25
32 x 20	10	33 124 418	6.07
32 x 25	10	33 124 419	6.07
40 x 20	10	33 124 421	8.15
40 x 25	10	33 124 422	8.15
40 x 32	10	33 124 423	8.15
50 x 20	10	33 124 424	11.63
50 x 25	10	33 124 425	11.63
50 x 32	10	33 124 426	11.63
50 x 40	10	33 124 427	11.63
63 x 25	5	33 124 429	17.95
63 x 32	5	33 124 430	17.95
63 x 40	5	33 124 431	17.95
63 x 50	5	33 124 432	17.95



Socket unions
Plain - EPDM

205

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 205 305	9.05
20	10	33 205 306	10.60
25	10	33 205 307	12.16
32	10	33 205 308	15.76
40	10	33 205 309	19.63
50	10	33 205 310	26.86
63	5	33 205 311	34.87
75	1	33 205 312	89.35
90	1	33 205 313	129.61
110	1	33 205 314	167.32



Socket unions
Plain FPM

204

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 204 305	10.41
20	10	33 204 306	12.20
25	10	33 204 307	13.97
32	10	33 204 308	18.13
40	10	33 204 309	22.58
50	10	33 204 310	30.89
63	5	33 204 311	40.10
75	1	33 204 312	102.75
90	1	33 204 313	149.60
110	1	33 204 314	192.41

MTO = Made to Order



Cross
Plain

108

Size mm	Standard pack quantity in units	Product code	Price £/each
25	10	33 108 307	12.16
32	10	33 108 308	14.58
40	10	33 108 309	21.04
50	10	33 108 310	26.32
63	5	33 108 311	36.17



Bends 90°
Short radius

118

Size mm	Standard pack quantity in units	Product code	Price £/each
20	5	33 118 306	11.03
25	5	33 118 307	13.12
32	5	33 118 308	18.12
40	5	33 118 309	25.56
50	2	33 118 310	32.05
63	1	33 118 311	41.98
75	1	33 118 312	43.79
90	1	33 118 313	107.24
110	1	33 118 314	178.70
*160	1	33 118 317	446.12

*PN10 rated.



End caps
Plain

140

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	33 140 305	1.56
20	10	33 140 306	1.96
25	10	33 140 307	2.30
32	10	33 140 308	2.57
40	10	33 140 309	4.01
50	10	33 140 310	6.71
63	5	33 140 311	8.27
75	1	33 140 312	20.00
90	1	33 140 313	25.43
110	1	33 140 314	39.23
160	1	33 140 317	94.75
225	1	33 140 319	227.69



Imperial/metric socket adaptors
Plain

345 100

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	33 345 102	2.72
25 x 3/4	10	33 345 103	2.72
32 x 1	10	33 345 104	3.51
40 x 1 1/4	10	33 345 105	5.26
50 x 1 1/2	10	33 345 106	7.63
63 x 2	5	33 345 107	17.46
75 x 2 1/2	5	33 100 312	17.03
90 x 3	5	33 345 109	31.24
110 x 4	1	33 345 110	50.89



Sockets

Plain/female BSP thread

101

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	33 101 102	5.82
25 x 3/4	10	33 101 103	6.31
32 x 1	10	33 101 104	8.03
40 x 1 1/4	10	33 101 105	12.38
50 x 1 1/2	10	33 101 106	14.34
63 x 2	5	33 101 107	18.56



Sockets

Plain/female BSP thread with metal reinforcing ring

103

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	33 103 102	6.07
25 x 3/4	10	33 103 103	6.87
32 x 1	10	33 103 104	10.60
40 x 1 1/4	10	33 103 105	13.93
50 x 1 1/2	10	33 103 106	16.11
63 x 2	5	33 103 107	21.18

Metric System



Reducers (DIFV)

Plain spigot/female BSP thread

169

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16 x 3/8	10	33 169 101	3.87
25 x 20 x 1/2	10	33 169 102	4.25
32 x 25 x 3/4	10	33 169 103	4.63
40 x 32 x 1	10	33 169 104	7.76
50 x 40 x 1 1/4	10	33 169 105	9.83
63 x 50 x 1 1/2	5	33 169 106	14.49
90 x 75 x 2 1/2	5	33 169 108	26.10
110 x 90 x 3	5	33 169 109	45.97
125 x 110 x 4	5	33 169 110	85.92



Female threaded adaptors (DIMV)

Plain spigot/plain socket/female BSP thread

170/153

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 16 x 3/8	10	33 170 101	7.22
20 x 16 x 1/2	10	33 153 331	5.57
25 x 20 x 1/2	10	33 170 102	7.76
25 x 20 x 3/4	10	33 153 335	6.58
32 x 25 x 3/4	10	33 170 103	8.76
32 x 25 x 1	10	33 153 337	8.56
40 x 32 x 1	10	33 170 104	11.50
40 x 32 x 1 1/4	5	33 153 339	9.94
50 x 40 x 1 1/4	10	33 170 105	14.99
50 x 40 x 1 1/2	5	33 153 341	13.93
63 x 50 x 1 1/2	5	33 170 106	21.28
63 x 50 x 2	5	33 153 341	13.93



Male threaded adaptors (KIFV)

Plain spigot/plain socket/male BSP thread

151

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 12 x 3/8	10	33 151 331	2.57
20 x 16 x 3/8	10	33 151 332	3.38
20 x 16 x 1/2	10	33 151 333	3.38
25 x 20 x 1/2	10	33 151 334	3.51
25 x 20 x 3/4	10	33 151 335	3.51
32 x 25 x 1/2	10	33 151 352	5.42
32 x 25 x 3/4	10	33 151 336	5.42
32 x 25 x 1	10	33 151 337	5.82
40 x 32 x 3/4	10	33 151 353	8.15
40 x 32 x 1	10	33 151 338	7.76
40 x 32 x 1 1/4	10	33 151 339	7.76
50 x 40 x 1	5	33 151 354	9.94
50 x 40 x 1 1/4	10	33 151 340	9.94
50 x 40 x 1 1/2	5	33 151 341	9.94
63 x 50 x 1 1/4	10	33 151 355	14.34
63 x 50 x 1 1/2	5	33 151 342	22.34
63 x 50 x 2	5	33 151 343	22.34
75 x 63 x 1 1/2	2	33 151 356	22.34
75 x 63 x 2	5	33 151 345	23.48
90 x 75 x 2	2	33 151 346	36.17
90 x 75 x 2 1/2	2	33 151 347	36.17
90 x 75 x 3	2	33 151 357	23.48
110 x 90 x 3	2	33 151 348	64.56
110 x 90 x 4	2	33 151 358	36.17
125 x 110 x 4	1	33 151 349	66.07

DURAPIPE UK MANUFACTURE FULLY MATCHED
PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF
NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS,
GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

MTO = Made to Order


Hose adaptors
Female BSP thread/hose tail 156

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
14 x 12 x 1/2	10	02 156 601	4.60
18 x 16 x 3/4	10	02 156 603	5.38
22 x 20 x 1	10	02 156 606	6.24
27 x 25 x 1 1/4	10	02 156 609	7.20
32 x 30 x 1 1/2	5	02 156 613	7.86
42 x 40 x 2	5	02 156 616	18.21
52 x 50 x 2 1/4	5	02 156 623	22.20
64 x 60 x 2 1/2	1	02 156 312	25.81
64 x 60 x 2 3/4	1	02 156 630	29.82


Hose adaptors
Male BSP thread/hose tail 157

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
14 x 12 x 1 1/4	10	02 157 600	3.30
18 x 16 x 3/8	10	02 157 602	4.96
22 x 20 x 1/2	10	02 157 605	4.96
27 x 25 x 3/4	10	02 157 608	6.66
32 x 30 x 1	10	02 157 612	8.03
42 x 40 x 1 1/4	10	02 157 616	12.84
52 x 50 x 1 1/2	5	02 157 622	17.26
64 x 60 x 2	5	02 157 629	23.89


Hose adaptors
Plain spigot/hose tail 158

Size mm	Standard pack quantity in units	Product code	Price £/each
12 x 14 x 12	10	33 158 304	2.09
16 x 18 x 16	10	33 158 305	2.24
20 x 22 x 20	10	33 158 306	3.22
25 x 27 x 25	10	33 158 307	3.51
32 x 32 x 30	10	33 158 308	3.87
40 x 42 x 40	5	33 158 309	8.03
50 x 52 x 50	5	33 158 310	9.83
63 x 64 x 60	5	33 158 311	13.29


Saddle clamps
Bolt on female BSP threaded branch 436

	Size mm/inch	Standard pack quantity in units	Product code	Price £/each
MTO	32 x 1/2	1	33 436 201	35.39
MTO	32 x 3/4	1	33 436 202	35.39
MTO	40 x 3/4	1	33 436 204	42.40
MTO	40 x 1	1	33 436 205	42.40
MTO	50 x 1/2	1	33 436 206	55.50
MTO	50 x 3/4	1	33 436 207	55.50
MTO	50 x 1	1	33 436 208	55.50
MTO	63 x 1/2	1	33 436 209	61.74
MTO	63 x 3/4	1	33 436 210	61.74
MTO	63 x 1	1	33 436 211	61.74
MTO	63 x 1 1/2	1	33 436 212	61.74
MTO	75 x 3/4	1	33 436 213	68.67
MTO	75 x 1	1	33 436 214	68.67
MTO	90 x 3/4	1	33 436 216	87.01
MTO	90 x 1	1	33 436 217	87.01
MTO	90 x 1 1/2	1	33 436 219	87.01
MTO	90 x 2	1	33 436 220	87.01
MTO	110 x 3/4	1	33 436 221	92.56
MTO	110 x 1	1	33 436 222	92.56
MTO	110 x 1 1/2	1	33 436 224	100.42
MTO	110 x 2	1	33 436 225	100.42
MTO	125 x 1	1	33 436 226	106.40
MTO	125 x 1 1/2	1	33 436 228	106.40
MTO	125 x 2	1	33 436 229	106.40
MTO	140 x 1	1	33 436 230	124.83
MTO	140 x 1 1/2	1	33 436 232	124.83
MTO	140 x 2	1	33 436 233	124.83
MTO	160 x 1	1	33 436 234	146.92
MTO	160 x 1 1/2	1	33 436 236	146.92
MTO	160 x 2	1	33 436 237	146.92
MTO	200 x 2	1	33 436 238	153.11
MTO	225 x 1 1/2	1	33 436 239	151.30
MTO	225 x 2	1	33 436 240	156.20
MTO	225 x 3	1	33 436 241	143.97

*Saddle clamps are fitted with NBR gaskets so are only suitable for water applications. For more information contact our technical support team.

Metric System



Tank connectors

Plain spigot male BSP thread

235

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
25 x 1	5	33 235 307	18.88
32 x 1 ¹ / ₄	5	33 235 308	22.96



Composite unions

Plain socket/brass female BSP thread

216

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	5	33 216 305	13.03
20 x 1/2	5	33 216 306	15.60
25 x 3/4	5	33 216 307	23.63
32 x 1	2	33 216 308	27.12
40 x 1 ¹ / ₄	2	33 216 309	36.66
50 x 1 ¹ / ₂	2	33 216 310	51.12
63 x 2	2	33 216 311	77.75



Composite unions

Plain socket/brass male BSP thread

217

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	5	33 217 305	13.03
20 x 1/2	5	33 217 306	16.41
25 x 3/4	5	33 217 307	23.48
32 x 1	2	33 217 308	26.61
40 x 1 ¹ / ₄	2	33 217 309	37.19
50 x 1 ¹ / ₂	2	33 217 310	53.44
63 x 2	2	33 217 311	81.31



Elbows 90°

Plain socket/female BSP thread

116

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
MTO 20 x 1/2	10	33 116 102	6.71
MTO 25 x 3/4	10	33 116 103	7.86
MTO 32 x 1	10	33 116 104	9.68
MTO 40 x 1 ¹ / ₄	10	33 116 105	20.14
MTO 50 x 1 ¹ / ₂	10	33 116 106	22.18
MTO 63 x 2	5	33 116 107	31.49
MTO 75 x 2 ¹ / ₂	1	33 116 108	52.47
MTO 90 x 3	1	33 116 109	71.02
MTO 110 x 4	1	33 116 110	104.95



Elbows 90°

Plain socket/female BSP thread with metal reinforcing ring

178

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	33 178 101	6.71
20 x 1/2	10	33 178 102	8.03
25 x 3/4	10	33 178 103	8.76
32 x 1	10	33 178 104	10.70
40 x 1 ¹ / ₄	10	33 178 105	17.17
50 x 1 ¹ / ₂	10	33 178 106	22.72
63 x 2	5	33 178 107	33.32



Tees 90°

Plain socket/female BSP threaded branch

146

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
MTO 16 x 3/8	10	33 146 602	8.03
MTO 20 x 1/2	10	33 146 605	8.56
MTO 25 x 3/4	10	33 146 608	9.56
MTO 32 x 1/2	10	33 146 610	10.70
MTO 32 x 1	10	33 146 612	10.70
MTO 40 x 1 ¹ / ₄	10	33 146 616	15.35
MTO 50 x 1 ¹ / ₂	10	33 146 618	19.91
MTO 50 x 1 ¹ / ₂	10	33 146 622	20.24
MTO 63 x 1/2	5	33 146 624	29.94
MTO 63 x 2	5	33 146 629	30.22
MTO 75 x 2 ¹ / ₂	1	33 146 636	49.82
MTO 90 x 3	1	33 146 644	73.84
MTO 110 x 4	1	33 146 652	119.55



Tees 90° equal

Plain sockets/female BSP threaded branch with metal reinforcing ring

123

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	33 123 605	8.76
25 x 3/4	10	33 123 608	9.83
32 x 1	10	33 123 612	15.35
40 x 1 ¹ / ₄	10	33 123 616	19.84
50 x 1 ¹ / ₂	10	33 123 622	28.92
63 x 2	5	33 123 629	40.05

MTO = Made to Order


Flanges stub

Plain/serrated

133 135

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	33 133 306*	2.24
25	10	33 133 307*	2.34
32	10	33 133 308*	2.72
40	10	33 135 309	5.26
50	2	33 135 310	8.27
63	2	33 135 311	12.38
75	2	33 135 312	20.24
90	1	33 135 313	25.08
110	1	33 135 314	32.80
125	1	33 135 315	58.88
140	1	33 135 316	74.13
160	1	33 135 317	84.46
200	1	33 135 318	84.04
225	1	33 135 319	167.85
250	1	33 135 320	181.91
MTO	315	33 135 323	260.78

*Flat face.

Flanges full face

Plain/drilled

319

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10 (Formerly BS 4504)			
25	2	33 319 307	14.58
32	2	33 319 308	17.17
40	2	33 319 309	20.40
50	2	33 319 310	23.36
63	2	33 319 311	28.67
75	2	33 319 312	46.25
90	2	33 319 313	52.93
110	2	33 319 314	71.26

Also matches PN16 drillings.


Backing rings

Galvanised mild steel - suitable for use with stub and full face flanges

421 420 448

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
16	1	13 421 305	9.21
20	1	13 421 306	10.83
25	1	13 421 307	11.28
32	1	13 421 308	12.60
40	1	13 421 309	14.36
50	1	13 421 310	17.62
63	1	13 421 311	22.63
75	1	13 421 312	30.63
90	1	13 421 313	33.87
110	1	13 421 314	34.45
125	1	13 421 315	45.53
140	1	13 421 316	61.00
160	1	13 421 317	72.39

Drilled to BS EN1092-1, PN10 (Formerly BS 4504)

200	1	13 421 318	95.18
225	1	13 421 319	99.21
250	1	13 421 320	163.74
315	1	13 421 323	212.77

Drilled to BS EN1092-1, PN16 (Formerly BS 4504)

200	1	13 420 318	99.18
225	1	13 420 319	101.97
250	1	13 420 320	163.66
315	1	13 420 323	234.00

Drilled to ANSI Class 150

20	1	13 448 306	12.16
25	1	13 448 307	12.60
32	1	13 448 308	14.36
40	1	13 448 309	16.92
50	1	13 448 310	20.21
63	1	13 448 311	26.40
75	1	13 448 312	34.14
90	1	13 448 313	38.49
110	1	13 448 314	51.50
125	1	13 448 315	55.86
140	1	13 448 316	70.46
160	1	13 448 317	80.80
200	1	13 448 318	105.99
225	1	13 448 319	112.50

MTO = Made to Order

Metric System



Backing rings

PVC-U - suitable for use with stub flanges

180

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
20	2	33 180 306	11.50
25	2	33 180 307	12.93
32	2	33 180 308	13.82
40	2	33 180 309	17.03
50	2	33 180 310	17.68
63	2	33 180 311	24.55
75	2	33 180 312	27.39
90	2	33 180 313	29.94
110	1	33 180 314	34.87
125	1	33 180 315	41.34
140	1	33 180 316	63.01
160	1	33 180 317	82.87
Drilled to BS EN1092-1, PN10 (Formerly BS 4504)			
200	1	33 180 318	105.47
225	1	33 180 319	117.29
250	1	33 180 320	184.02
315	1	33 180 323	250.39



PP/FRP steel core backing rings DIN2501 drilled to PN10/16

421

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	18 421 306	8.74
MTO 25	1	18 421 307	9.58
MTO 32	1	18 421 308	12.32
MTO 40	1	18 421 309	14.89
MTO 50	1	18 421 310	17.44
MTO 63	1	18 421 311	21.66
MTO 75	1	18 421 312	23.99
MTO 90	1	18 421 313	28.55
MTO 110	1	18 421 314	34.45
MTO 125	1	18 421 315	34.45
MTO 140	1	18 421 316	52.99
MTO 160	1	18 421 317	60.83
MTO 200	1	18 421 318	86.68
MTO 225	1	18 421 319	86.68
MTO 250	1	18 421 320	126.22
MTO 315	1	18 421 323	173.80



PP/FRP steel core backing rings ANSI drilled

448

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	18 448 306	14.10
MTO 25	1	18 448 307	17.58
MTO 32	1	18 448 308	20.72
MTO 40	1	18 448 309	23.88
MTO 50	1	18 448 310	29.75
MTO 63	1	18 448 311	36.99
MTO 75	1	18 448 312	45.68
MTO 90	1	18 448 313	53.53
MTO 110	1	18 448 314	69.87
MTO 160	1	18 448 317	131.98
MTO 200	1	18 448 318	190.77
MTO 250	1	18 448 320	245.69
MTO 315	1	18 448 323	379.32

DURAPIPE UK MANUFACTURE FULLY MATCHED
PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF
NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS,
GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

MTO = Made to Order



Gaskets flat

EPDM for use with stub flange

411 431

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	13 411 305	1.41
20	10	13 411 306	1.41
25	10	13 411 307	1.69
32	10	13 411 308	2.09
40	10	13 411 309	2.56
50	10	13 411 310	2.71
63	10	13 411 311	2.96
75	10	13 411 312	2.96
90	10	13 411 313	3.65
110	10	13 411 314	5.16
125	10	13 411 315	5.47
140	10	13 411 316	7.60
160	10	13 411 317	7.70
200	10	13 411 318	9.50
225	10	13 411 319	15.99
250	10	13 431 320	17.29
315	10	13 411 323	22.77



Valve support plates

Galvanised mild steel, drilled

459

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
16	1	31 459 305	20.00
20	1	31 459 306	21.68
25	1	31 459 307	22.59
32	1	31 459 308	24.43
50	1	31 459 310	33.85
63	1	31 459 311	38.50
75	1	31 459 312	41.80
90	1	31 459 313	51.93
110	1	31 459 314	61.43

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Valves – Metric



VKD Double union ball valves
Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO DKE 305	59.18
20	1	HO DKE 306	61.72
25	1	HO DKE 307	72.63
32	1	HO DKE 308	87.64
40	1	HO DKE 309	111.55
50	1	HO DKE 310	144.10
63	1	HO DKE 311	183.01



VKD Double union ball valves
Manual locking handle - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO DLE 305	81.84
20	1	HO DLE 306	84.27
25	1	HO DLE 307	97.96
32	1	HO DLE 308	331.24
40	1	HO DLE 309	140.87
50	1	HO DLE 310	173.43
63	1	HO DLE 311	216.58



VKD Double union ball valves
Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO DKF 305	72.63
20	1	HO DKF 306	73.53
25	1	HO DKF 307	87.17
32	1	HO DKF 308	108.86
40	1	HO DKF 309	132.02
50	1	HO DKF 310	173.22
63	1	HO DKF 311	237.42



VKD Double union ball valves
Manual locking handle - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO DLF 305	95.28
20	1	HO DLF 306	96.20
25	1	HO DLF 307	330.79
32	1	HO DLF 308	134.18
40	1	HO DLF 309	161.35
50	1	HO DLF 310	202.56
63	1	HO DLF 311	268.88



VKD Double union ball valves
Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO DKE 312	394.15
90	1	HO DKE 313	472.97
110	1	HO DKE 314	650.31



VKD Double union ball valves
Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO DKF 312	472.98
90	1	HO DKF 313	581.37
110	1	HO DKF 314	739.02



VXE Easyfit double union ball valves
Manual - EPDM seals



Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO XEE 306	39.46
25	1	HO XEE 307	46.28
32	1	HO XEE 308	55.81
40	1	HO XEE 309	70.86
50	1	HO XEE 310	92.02
63	1	HO XEE 311	116.60
75	1	HO XEE 312	236.49
90	1	HO XEE 313	283.78
110	1	HO XEE 314	390.19



VXE Easyfit double union ball valves
Manual - FPM seals



Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO XEF 306	52.48
25	1	HO XEF 307	60.12
32	1	HO XEF 308	74.71
40	1	HO XEF 309	95.77
50	1	HO XEF 310	113.99
63	1	HO XEF 311	157.42
75	1	HO XEF 312	283.79
90	1	HO XEF 313	348.82
110	1	HO XEF 314	443.41

All VKD, VXE, TKD Ball valves are also available with BSP threaded ends, see PVC-U imperial section for details.



Set of transparent service plugs and white PVC tag holders
For insertion in handle for VXE Easyfit valve customisation

Size mm/inch	Standard pack quantity in units	Product code	Price £/pack
16-20 / 1/2	20	LCE020	20.81
25 / 3/4	20	LCE025	20.90
32 / 1	20	LCE032	22.23
40 / 1 1/4	20	LCE040	22.95
50 / 1 1/2	20	LCE050	23.75
63 / 2	20	LCE063	30.63



Die cut labels plus software
White waterproof A4 sheets and freeware editing software to be used with inkjet printers for VXE Easyfit valve customisation

Size mm/inch	No. of sheets	Total labels	Product code	Price £/pack
16-20 / 1/2	10	500	LSE020	58.45
25 / 3/4	10	500	LSE025	58.45
32 / 1	10	500	LSE032	58.45
40 / 1 1/4	10	500	LSE040	58.45
50 / 1 1/2	10	400	LSE050	58.45
63 / 2	10	400	LSE063	58.45



TKD 3-way ball valves T-Port
Plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTE 306	107.92
25	1	HO TTE 307	124.84
32	1	HO TTE 308	153.76
40	1	HO TTE 309	172.77
50	1	HO TTE 310	211.07
63	1	HO TTE 311	274.14



TKD 3-way ball valves L-Port
Plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTE 306	107.91
25	1	HO LTE 307	124.84
32	1	HO LTE 308	153.76
40	1	HO LTE 309	172.77
50	1	HO LTE 310	211.07
63	1	HO LTE 311	274.14

All TKD Ball valves are also available with BSP threaded ends, see PVC-U imperial section for details.



TKD 3-way ball valves T-Port
Plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTF 306	145.94
25	1	HO TTF 307	169.38
32	1	HO TTF 308	211.08
40	1	HO TTF 309	242.37
50	1	HO TTF 310	334.10
63	1	HO TTF 311	400.64



TKD 3-way ball valves L-Port
Plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTF 306	145.93
25	1	HO LTF 307	169.38
32	1	HO LTF 308	211.08
40	1	HO LTF 309	242.37
50	1	HO LTF 300	334.10
63	1	HO LTF 311	428.72



SX Easyfit ball check valves
BS plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SXE 306	66.51
25	1	HO SXE 307	75.97
32	1	HO SXE 308	81.83
40	1	HO SXE 309	97.41
50	1	HO SXE 310	101.08
63	1	HO SXE 311	172.69



SX Easyfit ball check valves
BS plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SXF 306	87.09
25	1	HO SXF 307	93.14
32	1	HO SXF 308	101.12
40	1	HO SXF 309	139.91
50	1	HO SXF 310	152.94
63	1	HO SXF 311	206.55

All SX Ball valves are also available with BSP threaded ends, see PVC-U imperial section for details.

Valves – Metric



SX Easyfit air release valves
BS plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SAE 306	90.69
25	1	HO SAE 307	104.80
32	1	HO SAE 308	128.95
40	1	HO SAE 309	139.53
50	1	HO SAE 310	187.40
63	1	HO SAE 311	253.59



SX Easyfit air release valves
BS plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SAF 306	111.27
25	1	HO SAF 307	121.98
32	1	HO SAF 308	148.23
40	1	HO SAF 309	182.04
50	1	HO SAF 310	239.25
63	1	HO SAF 311	287.46

All SX Ball check valve is also available with BSP threaded ends, see PVC-U imperial section for details.



RV Y-Type strainers
Union ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO UVE 305	52.21
20	1	HO UVE 306	53.37
25	1	HO UVE 307	59.16
32	1	HO UVE 308	76.94
40	1	HO UVE 309	95.20
50	1	HO UVE 310	127.84
63	1	HO UVE 311	199.99



RV Y-Type strainers
Union ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO UVF 305	67.10
20	1	HO UVF 306	72.28
25	1	HO UVF 307	80.55
32	1	HO UVF 308	104.81
40	1	HO UVF 309	118.51
50	1	HO UVF 310	189.58
63	1	HO UVF 311	248.43



RV Y-Type transparent strainers
Union ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO UTE 305	50.81
20	1	HO UTE 306	53.44
25	1	HO UTE 307	64.87
32	1	HO UTE 308	82.87
40	1	HO UTE 309	108.97
50	1	HO UTE 310	140.98
63	1	HO UTE 311	176.94



RV Y-Type transparent strainers
Union ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO UTF 306	72.39
20	1	HO UTF 306	88.33
25	1	HO UTF 307	110.49
32	1	HO UTF 308	120.74
40	1	HO UTF 309	203.93
50	1	HO UTF 310	238.35
63	1	HO UTF 311	176.94



VM Diaphragm valves

Manual - union ended with plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UME 306	98.02
25	1	HO UME 307	107.23
32	1	HO UME 308	133.16
40	1	HO UME 309	157.05
50	1	HO UME 310	217.34
63	1	HO UME 311	267.78



VM Diaphragm valves

Manual - union ended with plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMF 306	163.79
25	1	HO UMF 307	166.53
32	1	HO UMF 308	190.45
40	1	HO UMF 309	256.75
50	1	HO UMF 310	317.48
63	1	HO UMF 311	433.15



VM Diaphragm valves

Manual - union ended with plain female ends - PTFE seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMG 306	180.57
25	1	HO UMG 307	194.74
32	1	HO UMG 308	218.66
40	1	HO UMG 309	287.87
50	1	HO UMG 310	348.50
63	1	HO UMG 311	476.63



PR Pressure relief valves

Union ends female ends for solvent welding - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO PRE 306	428.68
25	1	HO PRE 307	428.65
32	1	HO PRE 308	496.87
40	1	HO PRE 309	589.43
50	1	HO PRE 310	677.05
63	1	HO PRE 311	779.36



VM Diaphragm valves

Manual - plain spigot ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VME 208	383.09
90	1	HO VME 413	578.96
110	1	HO VME 414	812.19



VM Diaphragm valves

Manual - plain spigot ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMF 412	470.65
90	1	HO VMF 413	687.42
110	1	HO VMF 414	965.65



VM Diaphragm valves

Manual - plain spigot ends - PTFE seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMG 412	656.70
90	1	HO VMF 413	687.42
110	1	HO VMF 414	965.65



VKR Metering Ball Valve

NEW

Size inch	Standard pack quantity in units	Product code	Price £/each
16	1	HO MBE 305	106.53
20	1	HO MBE 306	111.09
25	1	HO MBE 307	130.74
32	1	HO MBE 308	157.76
40	1	HO MBE 309	200.79
50	1	HO MBE 310	259.37
63	1	HO MBE 311	329.42

FOR FK BUTTERFLY VALVES SEE PAGE 27

Accessories



PVC-U One-step solvent cement

462

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	12	03 462 395	29.28

Plain socket and spigot fittings are designed for cold solvent cement jointing.
Durapipe PVC-U solvent cement must be used for jointing.



Eco cleaner

457

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	12	03 457 395	13.80



HCR-36 Chemically resistant PVC cement

468

Contents	Standard pack quantity in units	Product code	Price £/each
1 litre	1	03 468 396	65.15



Cleaner for use with HCR-36 Chemically resistant PVC cement

467

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	1	03 467 395	31.79



Cobra pipe clips

434

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
12mm	10	13 434 304	0.70
3/8 / 16	10	13 434 305	1.10
1/2 / 20	10	13 434 306	1.32
3/4 / 25	10	13 434 307	1.39
1 / 32	10	13 434 308	1.53
1 1/4 / 40	10	13 434 309	2.08
1 1/2 / 50	10	13 434 310	2.27
2 / 63	10	13 434 311	2.85
2 1/2 / 75	10	13 434 312	5.47
3 / 90	10	13 434 313	6.63
4 / 110	10	13 434 314	9.21
125mm	10	13 434 315	14.88
5 / 140	10	13 434 316	16.23
6 / 160	10	13 434 317	17.62

12 to 25mm (3/8" to 1") not supplied with retaining straps.



Saddle clips

455

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	03 455 101	0.79
1/2	10	03 455 102	0.86
3/4	10	03 455 103	1.10
1	10	03 455 104	1.39
1 1/4	10	03 455 105	1.50
1 1/2	10	03 455 106	1.86
2	10	03 455 107	2.85
3	10	03 455 109	6.21
4	10	03 455 110	7.47



Chamfering and de-burring tools



Description	Product code	Price £/each
E 16-63mm pipe inner and outer milling cutter tool	FT 55 65 12	80.41
32-160mm chamfering tool	FT 55 05 10	531.85



Pipe cutters

Description	Product code	Price £/each
16-63mm pipe cutter	FT 80 00 01	203.09
50-125mm pipe cutter	FT 80 00 03	479.66
16-63mm spare cutter wheel	FT 80 00 02	12.96
50-125mm spare cutter wheel	FT 80 00 04	27.29

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

DURAPIPE GUARDIAN

Durapipe Guardian is a completely new Dual Contained pipework system made from PVC-U material.

Guardian is a unique system that incorporates a patented Centra-Lok™ system, which provides a solid fixed fitting, offering a true point of difference from other dual contained systems on the market.

Manufactured in PVC-U material, Durapipe Guardian is ideal for water and waste treatment applications as it allows the safe transportation of different fluids and some chemical concentrates without fear of corrosion and environmental pollution.

Key Product Information

- D&V CR_XV+Ø %o #%%fa e) %o" #%
- Pressure Rating: Class E 15 bar
- Temperature Rating: +5 to +60°C

Key Product Features

- Patented Centra-Lok™ system holds fitting in the correct place prior to installation
- Extremely easy to install - Solvent Weld jointing for both inner and outer
- Visual or automated leak detection system available

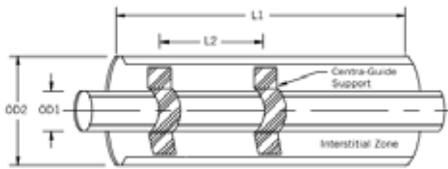
Typical Applications

- Water and waste water treatment
- Chemical process
- Pharmaceutical
- Industrial process
- Food and beverage
- Marine
- Potable water



Guardian

Guardian PVC#PVC Dual Containment system

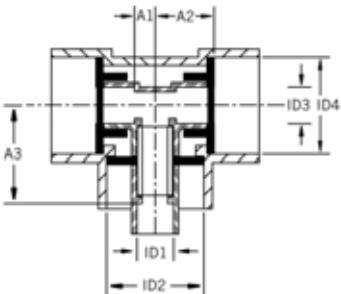


Pipe PVC

513

Pipe diameter inch	Standard length in metres	Product code	Price per 6m length
1/2#2	6	08 513 102	11.68
3/4#3	6	08 513 103	18.39
1#3	6	08 513 104	19.58
1 1/2 #4	6	08 513 106	31.03
2#4	6	08 513 107	34.42
3#6	6	08 513 109	69.81
4#8	6	08 513 110	110.07
6#10	6	08 513 112	381.16
8#12	6	08 512 113	546.36

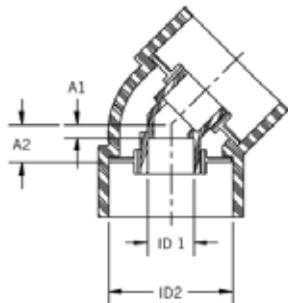
All pipe sizes are Class E inside of Class C, except for the 8"-12" which is Class C inside Class D.



Tees 90° equal
Plain

122

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	10	08 122 102	62.33
3/4#3	5	08 122 103	75.14
1#3	5	08 122 104	76.91
1 1/2 #4	5	08 122 106	104.12
2#4	5	08 122 107	109.14
3#6	5	08 122 109	219.20
4#8	2	08 122 110	467.68
MTO 6#10	1	08 122 112	1,299.04
MTO 8#12	1	08 122 113	2,860.25

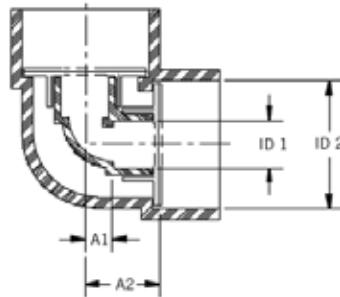


Elbows 45°
Plain

119

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	10	08 119 102	44.02
3/4#3	5	08 119 103	73.78
1#3	5	08 119 104	79.91
1 1/2 #4	5	08 119 106	120.65
2#4	5	08 119 107	125.50
3#6	5	08 119 109	209.29
4#8	2	08 119 110	365.52
MTO 6#10	1	08 119 112	850.13
MTO 8#12	1	08 119 113	1628.74

Note: Offset standard PVC-U sockets can be used for connecting straight lengths of pipe.



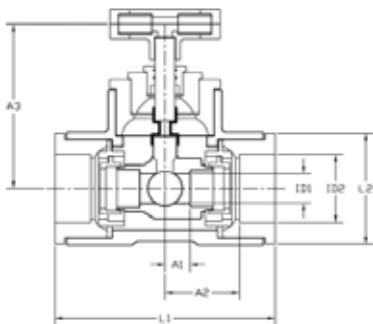
Elbows 90°
Plain

115

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	10	08 115 102	41.23
3/4#3	5	08 115 103	47.22
1#3	5	08 115 104	48.98
1 1/2 #4	5	08 115 106	66.40
2#4	5	08 115 107	68.87
3#6	5	08 115 109	170.17
4#8	2	08 115 110	329.98
MTO 6#10	1	08 115 112	866.02
MTO 8#12	1	08 115 113	1,906.83

Note: Offset standard PVC-U sockets can be used for connecting straight lengths of pipe.

MTO = Made to Order



VKD Double union ball valves
Manual - EPDM seals

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	1	08 DKE 102	468.97
3/4#3	1	08 DKE 103	531.04
1#3	1	08 DKE 104	579.32
1 1/2#4	1	08 DKE 106	746.80
2#4	1	08 DKE 107	770.69
3#6	1	08 DKE 109	1,275.87
4#8	1	08 DKE 110	3,362.80

FPM seal options are also available, please enquire for details.



Termination fittings
EPDM seals with tap

143

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	1	08 143 102	172.26
3/4#3	1	08 143 103	178.83
1#3	1	08 143 104	188.41
1 1/2#4	1	08 143 106	196.16
2#4	1	08 143 107	230.18
3#6	1	08 143 109	274.18
4#8	1	08 143 110	384.35
*6#10	1	08 143 112	687.00
*8#10	1	08 143 113	803.79

FPM seal options are also available, please enquire for details.

*Style C termination fitting consisting of elastomeric PVC material that compresses between carrier and containment pipe.



Zone fittings
Plain

496

Pipe diameter inch	Standard pack quantity in units	Product code	Price £/each
1/2#2	1	08 496 102	101.97
3/4#3	1	08 496 103	111.07
1#3	1	08 496 104	133.93
1 1/2#4	1	08 496 106	136.41
2#4	1	08 496 107	157.99
3#6	1	08 496 109	240.36
4#8	1	08 496 110	281.52

MTO = Made to Order

Guardian Leak Detection Kits



Standard leak detection kit

Consisting of equal tee, bush, 1m clear PVC pipe and VXE Easyfit PVC ball valve

191

Pipe diameter inch	Product code	Price £/each
2	08 191 107	89.76
3	08 191 109	110.08
4	08 191 110	148.63
6	08 191 112	307.30
8	08 191 113	527.08
MTO 10	08 191 114	1,299.20
MTO 12	08 191 115	2,030.00

Retrofit leak detection kit

Consisting of clamp saddle, threaded socket, threaded adaptor, 1m clear PVC pipe and VXE Easyfit PVC ball valve

192

Pipe diameter inch	Product code	Price £/each
2	08 192 107	241.38
3	08 192 109	303.45
4	08 192 110	324.14
6	08 192 112	565.06
8	08 192 113	813.14

FOR CEMENT, CLEANER, CLIPS AND ACCESSORIES
PLEASE SEE PAGE 42.

Durapipe

GUARDIAN

Dual Containment

NEW

Pipe-In-Pipe
dual contained system

for when a
leak is not
an option



Extremely easy to install - fully
PVC-U solvent welded system

Patented Centra-Lok™ system
holds fitting in the correct place
prior to installation

Visual or automated leak
detection system available

Your 'Guardian Angel'



Water & Waste Treatment • Chemical Process • Pharmaceutical •
Industrial Process • Water Distribution

Please contact us via email at:

enquiries@durapipe.co.uk or call 01543 279909

www.noleaks.org

COLD AND CONTAMINATED WATER

Durapipe ABS for low temperature fluid transportation.

Durapipe ABS combines corrosion resistance, toughness and economic benefits to provide tremendous advantages for low temperature fluid transportation.

ABS is a solvent welded, fully matched pipework system incorporating pipe, fittings and valves that is available in both imperial and metric sizes.

ABS provides a wide temperature range and the system remains extremely ductile even at temperatures as low as -40°C.

Furthermore, ABS is extremely lightweight and is much easier to handle on-site than traditional materials especially during installation which can significantly reduce both time and cost, as well as being fully WRAS approved.



Key Product Information

- Size Range: 3/8" to 8" (*Imperial*),
16mm to 315mm (*Metric*)
- Pressure Rating: (*Imperial*)
Up to 4" Class E, Up to 6" Class D,
Up to 8" Class C
- Pressure Rating: (*Metric*)
PN10 - 16mm to 250mm
PN8 - 315mm
- Temperature Rating: -40°C to 70°C

Key Product Features

- Lightweight
- Easy to install
- Wide temperature range
- Tough and durable
- Corrosion resistant

Typical Applications

- Chilled water
- Boosted cold water
- Potable water
- Low temperature cooling
- Demineralised water
- Vacuum systems
- Waste water



ABS

Material Specifications and General Notes

Durapipe UK offer ABS pipework systems comprising pipes, fittings and valves, joined by solvent welding, together with associated accessories. Products are available in Imperial sizes from $3/8"$ to $12"$ (nominal bore) and Metric sizes from 16mm to 315mm (outside diameter).

See page 49 for a comparison of Imperial and Metric sized pipe.

Quality and Environment

Durapipe UK's commitment to quality is reflected by our operation of an independently assessed quality management system registered under BS EN ISO 9001.

We also operate an environmental management system that has been successfully assessed against the BS EN ISO 14001 environmental management standard.



Certificate No.FM 34819

Dimensions and Standards

Imperial

The Durapipe ABS Imperial System is manufactured in accordance with the relevant British Standards. Kitemark licences are also held, where applicable, for both pipes and fittings.

Metric

The Durapipe ABS Metric System is manufactured in accordance with the relevant international standards as shown below:

Pipes

Pipe outside diameter	DIN 8062 KIWA 49 ISO 161/1
-----------------------	----------------------------------

Fittings

Fitting socket dimensions	DIN 8063 KIWA 549 ISO 727
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Threaded fittings conform to the requirements of BS 21/DIN 2999/ISO7.

Socket dimensions of Durapipe ABS Metric fittings for solvent welding comply with ISO/DIS 727-1.



Approvals

Durapipe ABS Imperial series pipe is covered by Kitemark Licence No. KM07961 to BS 5391:Part 1 1976.

Durapipe ABS Imperial series fittings are covered by Kitemark Licence No. KM07962 to BS 5392:Part 1 1976.

Durapipe ABS Imperial series and fittings are UK Water Regulations Advisory Scheme approved for cold water services.

Durapipe ABS solvent cement is UK Water Regulations Advisory Scheme approved. Threaded fittings conform to the requirements of BS 21/DIN 2999/ISO7.

Socket dimensions of Durapipe ABS Imperial Fittings for solvent welding comply with ISO/DIS 727-2.

Durapipe ABS is listed in the 'List of Approved Products' published by the DWI.

Materials

Materials used for manufacture of pipes, fittings and valves are selected for their toxicological properties and suitability for conveyance of potable water as required by the appropriate international authorities.

Durapipe ABS material is UK Water Regulations Advisory Scheme approved for cold water services and is listed in the Water Fittings and Materials Directory.

Durapipe ABS formulation does not contain any harmful metallic stabilizers.

Colour

Durapipe ABS products are a mid-grey colour, generally in accordance with BS5252, colour ref. 18 B 21.

Auto CAD Drawings

Two dimensional drawings of products contained in this price list are available on our website www.durapipe.co.uk. Additionally, 3D CAD drawings are available on CD, order your copy via email to enquiries@durapipe.co.uk.

Jointing and Installation

Durapipe ABS solvent cement must be used exclusively for fabrication of the ABS system. Performance guarantees are null and void if other solvent cements are used. Detailed information on jointing procedures together with design and installation details are included in the Durapipe ABS Systems Technical Data and Dimensions Brochure 04900020.

Maximum Continuous Pressure Ratings

Pipes, fittings and valves are designed to operate continuously for 50 years at their maximum rated pressure at 20°C as follows, except where otherwise stated:

Imperial

Pipes	Class	Size Range	Maximum Operating Pressure
	T	$3/8"$ to $2"$	12 bar
	E	$3/8"$ to $4"$	15 bar
	D	$6"$	12 bar
	C	$1"$ to $8"$	9 bar
	PN10	$2\frac{1}{2}"$ and $5"$	10 bar
Fittings	E	$3/8"$ to $4"$ (except for socket unions)	15 bar
	D	$6"$	12 bar
	C	$8"$	9 bar
	PN10	$2\frac{1}{2}"$ and $5"$	10 bar

O-Ring sockets are rated one class lower than the corresponding plain socket.

Threaded fittings are Class D except $3"$ and $4"$ barrel nipples which are Class C.

Metric

Pipes	Size Range	Maximum Operating Pressure
	16mm to 250mm	PN10
	315mm	PN8
Fittings	16mm to 250mm	PN10
	315mm	PN8

PN denotes maximum continuous operating pressure at 20°C.

Threaded fittings are also rated PN10.

Gaskets and Seals

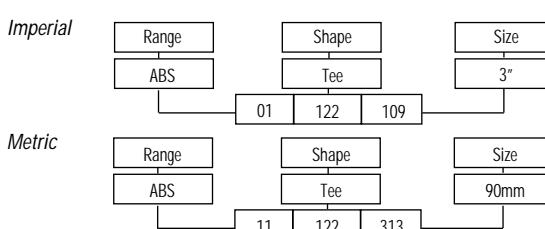
Gaskets and O-Ring seals are made from EPDM except where stated otherwise.

Prices

Prices are shown in pounds sterling, exclusive of any VAT and subject to alteration without notice.

Ordering by Code

Code numbers should be used when ordering products eg.



Abbreviations

The following list of abbreviations is used in this catalogue:

ABS - Acrylonitrile Butadiene Styrene

BS - British Standards

ISO - International Standards Organisation

DIN - Deutsche Industrie Normen (German Industrial Standards)

KIWA - Keuringsinstituut Voor Waterleidingartikelen (Netherlands)

ANSI - American National Standards Institute

BSP - British Standard Pipe Thread

EPDM - Ethylene Propylene Rubber

FPM - Fluorine Rubber (eg. Viton®)

PTFE - Polytetrafluoroethylene (eg. Teflon®)

® DuPont registered trade name.

Durapipe UK reserves the right to alter specifications without prior notice.

Comparison of ABS Imperial and Metric Sized Pipe

Tabulated below is a comparison of imperial and metric sized Durapipe ABS pipe. They are produced to different standards, but can be joined together using flanges or adaptors.

The systems are also designated differently; the imperial system refers to the nominal bore size; the metric system relates to the outside diameter.

Both systems are produced with the outside diameter as the controlled dimension. This enables the same fitting of a particular size to be joined to all classes of pipe in that size.

Please refer to the pipe section in this price list for pipe sizes available from Durapipe UK.

Threaded Systems

Imperial systems Class T ABS pipe can be machined to BSP parallel or BSP taper thread forms. Metric pipe is not produced with an outside diameter suitable for threading.

Imperial System (BS 5391)						Metric System (BS 5556)			
Size (nominal bore) (inch)	Minimum mean outside diameter (mm)	Minimum wall thickness (mm)					Size outside diameter (mm)	Minimum mean outside diameter (mm)	Minimum wall thickness (mm) PN10
		Class B	Class C	Class D	Class E	Class T			
3/8	17.0				1.6	3.4	16	16.0	1.4
1/2	21.2				1.9	3.5	20	20.0	1.5
3/4	26.6				2.4	3.5	25	25.0	1.8
1	33.4		1.9		3.0	4.2	32	32.0	2.0
1 1/4	42.1		2.4		3.8	5.1	40	40.0	2.5
1 1/2	48.1		2.7		4.4	5.8	50	50.0	3.2
2	60.2		3.4		5.4	7.0	63	63.0	4.0
2 1/2	75.0		4.7				75	75.0	4.7
3	88.7		5.0		8.0		90	90.0	5.7
4	114.1		6.4		10.3		110	110.0	6.9
							125	125.0	7.9
5	140.0		8.8				140	140.0	8.8
6	168.0		9.4	12.3			160	160.0	10.0
							200	200.0	12.5
8	218.8		12.2				225	225.0	14.1
							250	250.0	15.7
							315	315.0	19.7

2 1/2" and 5" pipes are rated PN10.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information please refer to the Durapipe ABS technical brochure (04900020). Further technical support and advice is also available from our technical support team on 01543 272445.

Imperial System



Pipe - ABS Class C

511 555

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
1	6	01 511 104	6.32
1 1/4	6	01 511 105	10.64
1 1/2	6	01 511 106	13.51
2	6	01 511 107	18.21
2 1/2	6	11 551 312	31.49
3	6	01 511 109	37.55
4	6	01 511 110	61.89
5	6	11 551 316	121.25
6	6	01 511 112	122.37
8	6	01 511 113	210.15

Note: 2 1/2" and 5" pipes are 10 bar rated.



Pipe - ABS Class D

512

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
6	6	01 512 112	152.79



Pipe - ABS Class E

513

Pipe diameter inch	Standard length in metres	Product code	Price £/metre
3/8	6	01 513 101	4.13
1/2	6	01 513 102	4.84
3/4	6	01 513 103	7.44
1	6	01 513 104	9.83
1 1/4	6	01 513 105	14.62
1 1/2	6	01 513 106	19.30
2	6	01 513 107	24.18
3	6	01 513 109	48.61
4	6	01 513 110	78.17



Pipe - ABS Class T (for threading)

514

Size inch	Standard pack quantity in units	Product code	Price £/metre
3/8	6	01 514 101	6.32
1/2	6	01 514 102	8.29
3/4	6	01 514 103	9.39
1	6	01 514 104	13.38
1 1/4	6	01 514 105	23.45
1 1/2	6	01 514 106	23.76
2	6	01 514 107	32.34



Sockets

Plain

100

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 100 101	1.96
1/2	10	01 100 102	2.13
3/4	10	01 100 103	2.40
1	10	01 100 104	2.76
1 1/4	10	01 100 105	4.84
1 1/2	10	01 100 106	5.82
2	5	01 100 107	8.17
2 1/2	1	11 100 312	17.84
3	1	01 100 109	32.87
4	1	01 100 110	46.65
5	1	11 100 316	91.45
6	1	01 100 112	116.57
8	1	01 100 113	232.82



Reducing sockets

Plain

114

Size inch	Standard pack quantity in units	Product code	Price £/each
3/4 x 1/2	10	01 114 122	2.55
1 x 3/4	10	01 114 124	3.19
1 1/4 x 1	10	01 114 125	6.07
1 1/2 x 1 1/4	10	01 114 127	6.75
2 x 1 1/2	5	01 114 130	10.53
3 x 2	1	01 114 135	31.22
4 x 3	1	01 114 141	46.65
6 x 4	1	01 114 147	169.05
8 x 6	1	01 114 152	261.57


Reducing bushes

Plain

109 329

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	01 109 121	1.66
3/4 x 1/2	10	01 109 122	2.13
1 x 1/2	10	01 109 123	2.76
1 x 3/4	10	01 109 124	2.76
1 1/4 x 1/2	10	01 109 116	3.85
1 1/4 x 3/4	10	01 109 117	3.85
1 1/4 x 1	10	01 109 125	3.85
1 1/2 x 1/2	10	01 109 118	4.84
1 1/2 x 3/4	10	01 109 119	4.84
1 1/2 x 1	10	01 109 126	4.84
1 1/2 x 1 1/4	10	01 109 127	4.84
2 x 3/4	10	01 109 120	6.32
2 x 1	10	01 109 128	6.32
2 x 1 1/4	10	01 109 129	6.32
2 x 1 1/2	10	01 109 130	6.32
2 1/2 x 2	5	01 109 131	11.48
3 x 1 1/2	5	01 109 134	17.84
3 x 2	5	01 109 135	17.84
3 x 2 1/2	5	01 109 136	19.63
4 x 3	1	01 109 141	24.58
5 x 4	1	01 329 142	70.99
6 x 4	1	01 109 147	75.68
6 x 5	1	01 329 148	93.39
8 x 6	1	01 109 152	156.11


Elbows 45°

Plain

119

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 119 101	4.84
1/2	10	01 119 102	5.56
3/4	10	01 119 103	5.66
1	10	01 119 104	7.05
1 1/4	10	01 119 105	10.36
1 1/2	10	01 119 106	12.84
2	5	01 119 107	17.84
2 1/2	1	11 119 312	28.17
3	1	01 119 109	41.98
4	1	01 119 110	87.01
5	1	11 119 316	147.79
6	1	01 119 112	180.37
8	1	01 119 113	412.42


Elbows 90°

Plain

115

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 115 101	2.57
1/2	10	01 115 102	2.90
3/4	10	01 115 103	3.42
1	10	01 115 104	4.84
1 1/4	10	01 115 105	8.17
1 1/2	10	01 115 106	10.64
2	5	01 115 107	16.16
2 1/2	1	11 115 312	30.92
3	1	01 115 109	46.41
4	1	01 115 110	69.33
5	1	11 115 316	159.95
6	1	01 115 112	278.99
8	1	01 115 113	425.85


Tees 45°

Plain

128

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	5	01 128 102	14.78
3/4	5	01 128 103	15.60
1	5	01 128 104	17.68
1 1/4	5	01 128 105	21.41
1 1/2	5	01 128 106	26.80
2	1	01 128 107	40.90


Tees 90° equal

Plain

122

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 122 101	2.76
1/2	10	01 122 102	3.30
3/4	10	01 122 103	4.60
1	10	01 122 104	6.32
1 1/4	10	01 122 105	9.12
1 1/2	5	01 122 106	13.38
2	5	01 122 107	20.45
2 1/2	1	11 122 312	35.40
3	1	01 122 109	59.66
4	1	01 122 110	87.59
5	1	11 122 316	232.59
6	1	01 122 112	306.09
8	1	01 122 113	477.24

Imperial System



Tees 90° swept
Plain

148

Size inch	Standard pack quantity in units	Product code	Price £/each
1	10	01 148 104	12.40
1½	5	01 148 106	22.12
2	5	01 148 107	32.60
2½	1	01 148 108	51.94
4	1	01 148 110	144.73



Tees 90°
Reducing

124

Size inch	Standard pack quantity in units	Product code	Price £/each
¾ x 1½	5	01 124 122	4.69
1 x 1½	5	01 124 123	6.66
1 x ¾	5	01 124 124	6.66



Bends 22½°
Long radius

311

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1	1	01 311 104	25.13
MTO 1½	1	01 311 106	42.55
MTO 2	1	01 311 107	70.99
MTO 2½	1	11 311 312	106.07
MTO 3	1	01 311 109	149.16
MTO 4	1	01 311 110	303.57
MTO 5	1	11 311 316	563.54
MTO 6	1	01 311 112	667.08
MTO 8	1	01 311 113	1,339.50

Note: Special angled bends can be supplied by order:
Angles between 0° and 90° - POA.



Bends 45°
Long radius

310

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 1	1	01 310 104	18.12
MTO 1½	1	01 310 106	30.70
MTO 2	1	01 310 107	50.79
MTO 2½	1	11 310 312	77.08
MTO 3	1	01 310 109	106.07
MTO 4	1	01 310 110	208.82
MTO 5	1	11 310 316	412.68
MTO 6	1	01 310 112	480.64
MTO 8	1	01 310 113	959.77



Bends 90°
Long radius

309

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 3	1	01 309 109	129.26
MTO 4	1	01 309 110	261.33
MTO 5	1	11 309 316	490.33
MTO 6	1	01 309 112	577.33
MTO 8	1	01 309 113	1,265.67



Bends 90°
Short radius

118

Size inch	Standard pack quantity in units	Product code	Price £/each
½	10	01 118 102	10.64
¾	10	01 118 103	12.40
1	10	01 118 104	17.43
1¼	5	01 118 105	24.97
1½	1	01 118 106	31.22
2	1	01 118 107	41.42
2½	1	11 118 312	86.19
3	1	01 118 109	105.79
4	1	01 118 110	174.58

MTO = Made to Order



Saddles
Plain

126

Size inch	Standard pack quantity in units	Product code	Price £/each
2 x 1 ¹ / ₄	10	01 126 129	28.74
3 x 1 ¹ / ₂	1	01 126 134	38.35
4 x 2	1	01 126 140	43.28
6 x 2	1	01 126 146	50.30



End caps
Plain

140 149

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 140 101	1.66
1/2	10	01 140 102	2.08
3/4	10	01 140 103	2.40
1	10	01 140 104	2.75
1 ¹ / ₄	10	01 140 105	4.60
1 ¹ / ₂	10	01 140 106	7.05
2	5	01 140 107	8.96
2 ¹ / ₂	5	11 149 312	22.93
3	5	01 140 109	26.91
4	1	01 140 110	41.14



Socket unions
Plain EPDM

205

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 205 101	9.53
1/2	10	01 205 102	11.48
3/4	10	01 205 103	12.40
1	10	01 205 104	16.69
1 ¹ / ₄	5	01 205 105	20.45
1 ¹ / ₂	5	01 205 106	28.17
2	5	01 205 107	36.74
2 ¹ / ₂	5	11 205 312	88.92
3	1	01 205 109	136.19
4	1	01 205 110	183.45

3" and 4" are class C rated. 2¹/₂" is PN10 rated. EPDM seal as standard.



Socket unions
Plain FPM

204

Size inch	Standard pack quantity in units	Product code	Price £/each
MTO 3/8	10	01 204 101	10.11
MTO 1/2	10	01 204 102	12.27
MTO 3/4	10	01 204 103	13.20
MTO 1	10	01 204 104	17.77
MTO 1 ¹ / ₄	5	01 204 105	21.71
MTO 1 ¹ / ₂	5	01 204 106	29.94
MTO 2	5	01 204 107	39.14
MTO 2 ¹ / ₂	5	11 204 312	102.26
MTO 3	1	01 204 109	147.78
MTO 4	1	01 204 110	210.97

3" and 4" are class C rated. 2¹/₂" is PN10 rated. EPDM seal as standard.



Imperial/metric socket adaptors
Plain

345

Size inch x mm	Standard pack quantity in units	Product code	Price £/each
1/2 x 20	10	11 345 102	2.90
3/4 x 25	10	11 345 103	3.27
1 x 32	10	11 345 104	3.98
1 ¹ / ₄ x 40	10	11 345 105	5.38
1 ¹ / ₂ x 50	10	11 345 106	7.86
2 x 63	5	11 345 107	17.84
2 ¹ / ₂ x 75	1	11 100 312	17.84
3 x 90	1	11 345 109	32.60
4 x 110	1	11 345 110	52.74
6 x 160	1	11 345 112	122.37



Sockets
Plain/female BSP thread

101

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 101 102	6.07
3/4	10	01 101 103	6.66
1	10	01 101 104	8.17
1 ¹ / ₄	10	01 101 105	12.84
1 ¹ / ₂	10	01 101 106	15.03
2	5	01 101 107	19.91
3	1	01 101 109	54.41

MTO = Made to Order

Imperial System



Reducing bushes

Plain/female BSP thread

111

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	01 111 121	4.26
3/4 x 1/2	10	01 111 122	4.96
1 x 3/4	10	01 111 124	6.66



Elbows 90°

Plain/female BSP thread

116

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 116 102	7.44
3/4	10	01 116 103	8.03
1	10	01 116 104	10.36
1 1/2	5	01 116 106	23.63
2	5	01 116 107	33.45



Male threaded adaptors

Plain/male BSP thread

151

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 151 101	2.72
1/2	10	01 151 102	3.70
3/4	10	01 151 103	3.87
1	10	01 151 104	6.07
1 1/4	10	01 151 105	8.59
1 1/2	5	01 151 106	11.33
2	5	01 151 107	16.16



Female threaded adaptors

Plain spigot end/female BSP thread

153

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 153 102	3.87
3/4	10	01 153 103	4.96
1	10	01 153 104	7.05
1 1/4	10	01 153 105	8.86
1 1/2	5	01 153 106	11.98
2	5	01 153 107	16.69



Hexagon nipples

Plain spigot/male BSP thread

107

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 107 101	3.19
1/2	10	01 107 102	3.42
3/4	10	01 107 103	4.60
1	10	01 107 104	6.32
1 1/4	10	01 107 105	8.03
1 1/2	5	01 107 106	9.12
2	5	01 107 107	11.48



Barrel nipples

Plain spigot/male BSP thread

316

Size inch	Standard pack quantity in units	Product code	Price £/each
3	5	01 316 109	35.65
4	5	01 316 110	47.50



Hose adaptors

Male BSP thread/hose tail

157

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 157 102	5.38
3/4	10	01 157 103	7.05
1	10	01 157 104	8.17



Tank connectors

Plain spigot/male BSP thread

235

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 235 102	7.44
3/4	10	01 235 103	8.17
1	10	01 235 104	17.68
1 1/4	10	01 235 105	44.77
1 1/2	10	01 235 106	49.29
2	5	01 235 107	58.89
2 1/2	1	01 235 108	77.32
3	1	01 235 109	88.38
4	1	01 235 110	132.58


Composite unions

Plain/brass female BSP thread

212

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 212 102	16.16
3/4	10	01 212 103	23.45
1	10	01 212 104	27.19
1 1/4	5	01 212 105	37.27
1 1/2	5	01 212 106	52.47
2	5	01 212 107	78.17


Elbows 90°

Female BSP thread

117

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 117 102	7.86
3/4	10	01 117 103	8.03
1	10	01 117 104	10.36
1 1/2	5	01 117 106	20.73
2	5	01 117 107	31.22


Composite unions

Plain/brass male BSP thread

217

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 217 102	17.43
3/4	10	01 217 103	25.56
1	10	01 217 104	29.26
1 1/4	5	01 217 105	41.14
1 1/2	5	01 217 106	56.62
2	5	01 217 107	82.61


End caps

Female BSP thread

141

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 141 101	6.24
1/2	10	01 141 102	8.03
3/4	10	01 141 103	9.12
1	10	01 141 104	9.83
1 1/4	10	01 141 105	10.53
1 1/2	10	01 141 106	13.51
2	5	01 141 107	17.13
3	1	01 141 109	59.12


Sockets

Female BSP thread

102

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	10	01 102 102	7.44
3/4	10	01 102 103	8.29
1	10	01 102 104	10.37
1 1/4	10	01 102 105	14.19
1 1/2	10	01 102 106	15.99
2	5	01 102 107	20.07
3	1	01 102 109	55.27


Plugs

Male BSP thread

155

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 155 101	3.63
1/2	10	01 155 102	4.60
3/4	10	01 155 103	5.66
1	10	01 155 104	6.75
1 1/4	10	01 155 105	8.96
1 1/2	10	01 155 106	11.33
2	10	01 155 107	12.71


Reducing bushes

Male/female BSP thread

113

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2 x 3/8	10	01 113 121	4.60
3/4 x 1/2	10	01 113 122	5.23
1 x 3/4	10	01 113 124	6.75

Imperial System



Hexagon nipples
Male BSP thread

106

Size inch	Standard pack quantity in units	Product code	Price £/each
3/8	10	01 106 101	3.63
1/2	10	01 106 102	4.01
3/4	10	01 106 103	5.23
1	10	01 106 104	6.75
1 1/4	10	01 106 105	9.39
1 1/2	5	01 106 106	11.03
2	5	01 106 107	13.38



Back nuts
Female BSP thread

159

Pipe diameter inch	Standard length in metres	Product code	Price £/each
3/8	10	01 159 101	2.72
1/2	10	01 159 102	3.19
3/4	10	01 159 103	3.42
1	10	01 159 104	6.07
1 1/4	10	01 159 105	12.99
1 1/2	10	01 159 106	14.78
2	10	01 159 107	15.60
2 1/2	10	01 159 108	21.98
3	10	01 159 109	24.82
4	10	01 159 110	31.23



Flanges stub
Plain/serrated

135 139

Size inch	Standard pack quantity in units	Product code	Price £/each
2	5	01 135 107	13.38
2 1/2	5	11 135 312	21.27
3	1	01 135 109	26.22
4	1	01 135 110	33.99
5	1	11 135 316	77.87
6	1	01 135 112	88.14
8	1	01 135 113	176.14

**DURAPIPE UK MANUFACTURE FULLY MATCHED
PIPEWORK SYSTEMS.**

AS A RESULT WE DO NOT RECOMMEND THE USE OF
NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS,
GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.



Flanges full face
Drilled

130 319 322

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
1/2	10	01 130 102	12.18
3/4	10	01 130 103	12.40
1	10	01 130 104	12.99
1 1/4	5	01 130 105	15.60
1 1/2	5	01 130 106	18.21
2	5	01 130 107	23.89
3	1	01 130 109	45.85
4*	1	01 130 110	59.94
6	1	01 130 112	111.60

*Order code 317 for table D drilling.

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN16 (Formerly BS 4504)			
1/2	10	01 319 102	12.71
3/4	10	01 319 103	12.84
1	10	01 319 104	13.51
1 1/4	5	01 319 105	16.30
1 1/2	5	01 319 106	19.07
2	5	01 319 107	24.87
3	1	01 319 109	47.25
4	1	01 319 110	62.40
6	1	01 319 112	115.72

(Also matches PN10 drillings).

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to ANSI Class 150			
1/2	10	01 322 102	12.71
3/4	10	01 322 103	12.84
1	10	01 322 104	13.51
1 1/2	5	01 322 106	19.07
2	5	01 322 107	24.87
3	1	01 322 109	47.25
4	1	01 322 110	62.40
6	1	01 322 112	115.72



Flanges full face
Plain

129

Size inch	Standard pack quantity in units	Product code	Price £/each
Undrilled			
1/2	10	01 129 102	11.98
3/4	10	01 129 103	12.18
1	10	01 129 104	12.84
1 1/4	5	01 129 105	15.03
1 1/2	5	01 129 106	17.84
2	5	01 129 107	23.35
3	1	01 129 109	44.20
4	1	01 129 110	58.33
6	1	01 129 112	109.41

Note: It is essential that backing rings are used with all types of stub, full face and blanking flanges.


Flanges blanking

Drilled

313 323 325

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
2	5	01 313 107	43.39
3	1	01 313 109	76.79
4*	1	01 313 110	99.14
6	1	01 313 112	180.66
8	1	01 313 113	253.40

*Order code 326 for table D drilling.

Drilled to BS EN1029-1, PN16 (Formerly BS 4504)			
Size inch	Standard pack quantity in units	Product code	Price £/each
2	5	01 323 107	43.39
2½	5	11 323 312	58.33
3	1	01 323 109	76.79
4	1	01 323 110	99.14
5	1	11 323 316	140.88
6	1	01 323 112	180.66
8	1	01 323 113	253.40

2" to 6" also matches PN10 drilling.

Drilled to ANSI Class 150			
Size inch	Standard pack quantity in units	Product code	Price £/each
2	5	01 325 107	43.39
3	1	01 325 109	76.79
4	1	01 325 110	99.14
6	1	01 325 112	180.66
8	1	01 325 113	253.40


Flanges blanking

Undrilled

131

Size inch	Standard pack quantity in units	Product code	Price £/each
Undrilled			
1	10	01 131 104	33.69
2½	5	01 131 106	38.95
2	5	01 131 107	43.39
3	1	01 131 109	76.79
4	1	01 131 110	99.14
6	1	01 131 112	180.66
8	1	01 131 113	253.40

Note: It is essential that backing rings are used with all blanking flanges.


Backing rings

Galvanised mild steel, drilled

416 421 403
407 425

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
1/2	1	03 416 102	9.50
3/4	1	03 416 103	10.71
1	1	03 416 104	11.28
1 1/4	1	03 416 105	11.65
1 1/2	1	03 416 106	14.23
2	1	03 416 107	20.21
3	1	03 416 109	30.63
4*	1	03 416 110	39.59
6	1	03 416 112	66.96
8	1	03 416 113	90.82

*Order code 415 for table D drilling.

Drilled to BS EN1092-1, PN16 (Formerly BS 4504) Section 3.1:1989 Tables 10 & 11			
Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	03 421 102	10.83
3/4	1	03 421 103	11.28
1	1	03 421 104	12.60
1 1/4	1	03 421 105	12.74
1 1/2	1	03 421 106	15.87
2	1	03 421 107	22.37
2 1/2	1	13 421 312	30.63
3	1	03 421 109	33.87
4	1	03 421 110	43.92
5	1	13 421 316	61.00
6	1	03 421 112	72.39
8	1	03 421 113	99.21

1/2" to 6" also matches PN10 drillings.

Drilled to BS EN1092-1, PN10 (Formerly BS 4504) Section 3.1:1989 Tables 10 & 11			
MTO	8	1	03 404 113 111.28
The PN10 8" drilling has 8 holes (8" PN16 has 12 holes) and therefore is compatible with the FK 8" butterfly valve.			
Drilled to ANSI Class 150			
1/2	1	03 425 102	10.83
3/4	1	03 425 103	11.28
1	1	03 425 104	12.60
1 1/2	1	03 425 106	15.87
2	1	03 425 107	22.37
3	1	03 425 109	33.87
4	1	03 425 110	43.92
6	1	03 425 112	72.39
8	1	03 425 113	99.21

MTO = Made to Order

Imperial System



Gaskets flat

EPDM, for use with stub flange

411 431

Size inch	Standard pack quantity in units	Product code	Price £/each
2	1	03 431 107	2.97
2½	1	13 411 312	2.96
3	1	03 431 109	3.65
4	1	03 431 110	5.16
5	1	13 411 316	7.60
6	1	03 431 112	7.73
8	1	03 431 113	16.00

For use with stub flanges (135/139).



Gaskets full face

Drilled EPDM

410 408 426

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS 10:1962 Table D/E			
½	1	03 410 102	2.97
¾	1	03 410 103	3.12
1	1	03 410 104	3.95
1¼	1	03 410 105	4.18
1½	1	03 410 106	5.47
2	1	03 410 107	6.92
3	1	03 410 109	9.50
4*	1	03 410 110	13.80
6	1	03 410 112	22.21

*Order code 409 for table D drilling.

Drilled to BS EN1092-1, PN16 (Formerly BS 4504) Section 3.1:1989 Tables 10 & 11			
½	1	03 408 102	3.23
¾	1	03 408 103	3.38
1	1	03 408 104	3.95
1¼	1	03 408 105	4.61
1½	1	03 408 106	6.21
2	1	03 408 107	7.47
3	1	03 408 109	9.75
4	1	03 408 110	13.80
6	1	03 408 112	22.21

Also matches PN10 drillings.

Drilled to ANSI Class 150			
½	1	03 426 102	3.23
¾	1	03 426 103	3.38
1	1	03 426 104	3.95
1½	1	03 426 106	6.21
2	1	03 426 107	7.47
3	1	03 426 109	9.75
4	1	03 426 110	13.80
6	1	03 426 112	22.21



Flange assembly kits

359 361 362

Size inch	Standard pack quantity in units	Product code	Price £/each
Full Face Flange, Full Face Gasket and Galvanised Mild Steel Backing Ring (BS10:1962 Table D/E drilling)			
MTO ½	1	01 362 102	19.69
MTO ¾	1	01 362 103	20.22
MTO 1	1	01 362 104	22.12
MTO 1¼	1	01 362 105	24.74
MTO 1½	1	01 362 106	30.26
MTO 2	1	01 362 107	40.25
MTO 3	1	01 362 109	66.77
MTO 4	1	01 362 110	88.24
MTO 6	1	01 362 112	154.41

Full Face Flange, Full Face Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)

MTO ½	1	01 359 102	19.12
MTO ¾	1	01 359 103	19.66
MTO 1	1	01 359 104	20.75
MTO 1¼	1	01 359 105	23.10
MTO 1½	1	01 359 106	27.86
MTO 2	1	01 359 107	40.25
MTO 3	1	01 359 109	66.77
MTO 4	1	01 359 110	88.24
MTO 6	1	01 359 112	154.41

Full Face Flange, Full Face Gasket and Galvanised Mild Steel Backing Ring (ANSI class 150 drilling)

MTO ½	1	01 361 102	19.69
MTO ¾	1	01 361 103	20.22
MTO 1	1	01 361 104	22.12
MTO 1½	1	01 361 106	30.26
MTO 2	1	01 361 107	40.25
MTO 3	1	01 361 109	66.77
MTO 4	1	01 361 110	88.24
MTO 6	1	01 361 112	154.41

MTO = Made to Order



Flange assembly kits

364 366 367

Size inch	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS10:1962 Table D/E drilling)			
MTO 2	1	01 367 107	28.56
MTO 3	1	01 367 109	46.91
MTO 4	1	01 367 110	61.14
MTO 6	1	01 367 112	123.60
MTO 8	1	01 367 113	213.70

Size inch	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)			
MTO 2	1	01 364 107	26.94
MTO 2½	1	11 364 312	40.40
MTO 3	1	01 364 109	44.51
MTO 4	1	01 364 110	57.92
MTO 5	1	11 364 316	107.58
MTO 6	1	01 364 112	119.56
MTO 8	1	01 364 113	207.45

Size inch	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (ANSI class 150 drilling)			
MTO 2	1	01 366 107	28.56
MTO 3	1	01 366 109	46.91
MTO 4	1	01 366 110	61.14
MTO 6	1	01 366 112	123.60
MTO 8	1	01 366 113	213.70

Pre-packed flange assemblies are also available and consist of a PVC flange, galvanised mild steel backing ring and gasket on one code. Ordering these products guarantees a correct fit between the components.



Valve support plates

Galvanised mild steel, drilled

458 459

Size inch	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1029-1, PN10/PN16 (Formerly BS 4504)			
1/2	1	03 458 102	20.87
3/4	1	03 458 103	22.21
1	1	03 458 104	23.45
1½	1	03 458 105	27.39
1½	1	03 458 106	33.60
2	1	03 458 107	37.67
2½	1	31 459 312	41.80
3	1	03 458 109	51.22
4	1	03 458 110	60.73
6	1	03 458 112	94.36
8	1	03 458 113	169.69

1/2" to 6" also matches PN10 drillings.

MTO = Made to Order



O-Ring seals

For use with socket unions

209 211 306

Size inch	Standard pack quantity in units	Product code	Price £/each
EPDM for use with socket unions 205			
1/2	1	03 209 102	1.94
3/4	1	03 209 103	2.25
1	1	03 209 104	2.65
1½	1	13 209 309	2.97
1½	1	13 209 310	3.23
2	1	03 306 107	3.65
2½	1	13 209 312	3.81
3	1	03 209 109	4.20
4	1	03 209 110	4.80

FPM for use with socket unions 204

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	03 211 102	5.16
3/4	1	03 211 103	6.21
1	1	03 211 104	7.61
1½	1	03 211 105	12.16
1½	1	03 211 106	14.08
2	1	03 211 107	18.07
2½	1	13 211 312	18.86
3	1	03 211 109	20.79
4	1	03 211 110	23.76

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

Valves – Imperial



VKD Double union ball valves
Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKA 102	64.55
3/4	1	HO DKA 103	76.73
1	1	HO DKA 104	91.55
1 1/4	1	HO DKA 105	117.40
1 1/2	1	HO DKA 106	151.24
2	1	HO DKA 107	192.44



VKD Double union ball valves
Manual locking handle - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DLA 102	87.19
3/4	1	HO DLA 103	102.05
1	1	HO DLA 104	116.89
1 1/4	1	HO DLA 105	146.71
1 1/2	1	HO DLA 106	180.57
2	1	HO DLA 107	223.88



VKD Double union ball valves
Manual BSP threaded - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO DKA B02	76.23
3/4	1	HO DKA B03	90.59
1	1	HO DKA B04	110.33
1 1/4	1	HO DKA B05	141.74
1 1/2	1	HO DKA B06	184.85
2	1	HO DKA B07	237.45



VKD Double union ball valves
Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO DKA 312	403.99
3	1	HO DKA 109	512.38
4	1	HO DKA 110	709.46



TKD 3-way ball valves T-Port
BS series, plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO TTA 102	127.52
3/4	1	HO TTA 103	142.62
1	1	HO TTA 104	168.27
1 1/4	1	HO TTA 105	204.04
1 1/2	1	HO TTA 106	221.27
2	1	HO TTA 107	285.20



TKD 3-way ball valves L-Port
BS series, plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO LTA 102	127.52
3/4	1	HO LTA 103	142.62
1	1	HO LTA 104	168.27
1 1/4	1	HO LTA 105	204.04
1 1/2	1	HO LTA 106	221.27
2	1	HO LTA 107	285.20



TKD 3-way ball valves T-Port
BSP threaded female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO TTA B02	137.64
3/4	1	HO TTA B03	155.43
1	1	HO TTA B04	184.19
1 1/4	1	HO TTA B05	221.51
1 1/2	1	HO TTA B06	248.89
2	1	HO TTA B07	313.09



TKD 3-way ball valves L-Port
BSP threaded female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO LTA B02	125.56
3/4	1	HO LTA B03	155.43
1	1	HO LTA B04	184.19
1 1/4	1	HO LTA B05	221.51
1 1/2	1	HO LTA B06	248.89
2	1	HO LTA B07	313.06

All VKD, TKD Ball valves are also available with FPM seals or BSP threaded ends, please ask for details.



VXE Easyfit double union ball valves

Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO XEA 102	37.91
3/4	1	HO XEA 103	45.05
1	1	HO XEA 104	53.76
1 1/4	1	HO XEA 105	68.93
1 1/2	1	HO XEA 106	88.80
2	1	HO XEA 107	112.98



VXE Easyfit double union ball valves

BSP threaded female end, Manual - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO XEA B02	44.76
3/4	1	HO XEA B03	53.19
1	1	HO XEA B04	64.78
1 1/4	1	HO XEA B05	89.60
1 1/2	1	HO XEA B06	115.44
2	1	HO XEA B07	139.42

All VXE Ball valves are also available with FPM seals or BSP threaded ends, please ask for details.



Set of transparent service plugs and white PVC tag holders

For insertion in handle for VXE Easyfit valve customisation

Size mm/inch	Standard pack quantity in units	Product code	Price £/pack
16-20 / 1/2	20	LCE020	20.81
25 / 3/4	20	LCE025	20.90
32 / 1	20	LCE032	22.23
40 / 1 1/4	20	LCE040	22.95
50 / 1 1/2	20	LCE050	23.75
63 / 2	20	LCE063	30.63



Die cut labels plus software

White waterproof A4 sheets and freeware editing software to be used with inkjet printers for VXE Easyfit valve customisation

Size mm/inch	No. of sheets	Total labels	Product code	Price £/pack
16-20 / 1/2	10	500	LSE020	58.45
25 / 3/4	10	500	LSE025	58.45
32 / 1	10	500	LSE032	58.45
40 / 1 1/4	10	500	LSE040	58.45
50 / 1 1/2	10	400	LSE050	58.45
63 / 2	10	400	LSE063	58.45



SX Easyfit ball check valves

BS plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SXA 102	77.41
3/4	1	HO SXA 103	93.55
1	1	HO SXA 104	98.79
1 1/4	1	HO SXA 105	139.95
1 1/2	1	HO SXA 106	159.25
2	1	HO SXA 107	218.91



SX Easyfit ball check valves

BSP threaded ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SXA B02	92.38
3/4	1	HO SXA B03	110.20
1	1	HO SXA B04	118.74
1 1/4	1	HO SXA B05	166.37
1 1/2	1	HO SXA B06	189.48
2	1	HO SXA B07	262.43



SX Easyfit air release valves

BS plain female ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO SAA 102	98.40
3/4	1	HO SAA 103	104.80
1	1	HO SAA 104	139.90
1 1/4	1	HO SAA 105	139.53
1 1/2	1	HO SAA 106	203.33
2	1	HO SAA 107	298.53

All SX ball check valves are also available with FPM seals or BSP threaded ends, please ask for details.

Valves – Imperial



UV Y-Type strainers
Plain ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UVA 102	55.01
3/4	1	HO UVA 103	60.99
1	1	HO UVA 104	81.29
1 1/4	1	HO UVA 105	100.58
1 1/2	1	HO UVA 106	134.76
2	1	HO UVA 107	170.43



PR Pressure relief valves
EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO PRA 102	466.51
3/4	1	HO PRA 103	502.99
1	1	HO PRA 104	544.67
1 1/4	1	HO PRA 105	638.48
1 1/2	1	HO PRA 106	741.37
2	1	HO PRA 107	846.95



UV Y-Type strainers
BSP threaded ends - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UVA B02	66.68
3/4	1	HO UVA B03	74.84
1	1	HO UVA B04	100.08
1 1/4	1	HO UVA B05	130.02
1 1/2	1	HO UVA B06	168.32
2	1	HO UVA B07	216.66

UV Y-Type strainers are also available with FPM seals, please ask for details.



VM Diaphragm valves
Manual - plain union ended - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
1/2	1	HO UMA 102	117.09
3/4	1	HO UMA 103	133.03
1	1	HO UMA 104	166.21
1 1/4	1	HO UMA 105	199.09
1 1/2	1	HO UMA 106	271.31
2	1	HO UMA 107	330.73



VM Diaphragm valves
Manual - spigot ended - EPDM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HO VMA 412	500.35
3	1	HO VMA 209	755.76
4	1	HO VMA 210	1,824.20

VM Diaphragm valves are also available with FPM seals, please ask for details.



FK Butterfly valves
Glass reinforced Polypropylene with ABS disc EPDM seals.
Lever operated

Size inch	Standard pack quantity in units	Product code	Price £/each
1 1/2	1	HO FKA 106	193.42
2	1	HO FKA 107	204.04
2 1/2	1	HO FKA 108	224.08
3	1	HO FKA 109	246.93
4	1	HO FKA 110	299.10
5	1	HO FKA 111	387.24
6	1	HO FKA 112	476.16
8	1	HO FKA 113	708.73



FK Butterfly valves
With gear box

Size inch	Standard pack quantity in units	Product code	Price £/each
2 1/2	1	HV FKA 108	193.42
3	1	HV FKA 109	204.04
4	1	HV FKA 110	224.08
5	1	HV FKA 111	246.93
6	1	HV FKA 112	299.10
8	1	HV FKA 113	387.24
10	1	HV FKA 114	476.16
12	1	HV FKA 115	708.73

FK Butterfly valves are also available with FPM seals, please ask for details.

FOR CEMENT, CLEANER, CLIPS AND ACCESSORIES
PLEASE SEE PAGE 72

Metric System



Pipe
PN10

555 551

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
16	5	11 555 305	1.79
20	5	11 555 306	2.68
25	5	11 555 307	4.13
32	5	11 555 308	6.32
40	5	11 555 309	9.83
50	5	11 555 310	14.62
63	5	11 555 311	19.75
75	5	11 555 312	31.49
90	5	11 555 313	38.95
110	5	11 555 314	59.37
125	5	11 555 315	75.12
140	5	11 555 316	121.25
160	5	11 555 317	129.26
200	5	11 555 318	181.15
225	5	11 555 319	254.21
250	5	11 555 320	330.76
315*	5	11 555 323	440.71

*315mm PN8 rated.

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
20	6	11 551 306	2.68
25	6	11 551 307	4.13
32	6	11 551 308	6.32
40	6	11 551 309	9.83
50	6	11 551 310	14.62
63	6	11 551 311	19.75
75	6	11 551 312	31.49
90	6	11 551 313	38.95
110	6	11 551 314	59.37
125	6	11 551 315	75.12
140	6	11 551 316	121.25
160	6	11 551 317	129.26
200	6	11 551 318	181.15
225	6	11 551 319	254.21
250	6	11 551 320	330.76
315	6	11 551 323	440.71



Pipe
PN6

550

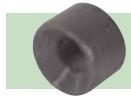
Pipe diameter mm	Standard length in metres	Product code	Price £/metre
225	5	11 550 319	212.93
250	5	11 550 320	240.75
315	5	11 550 323	390.55



Sockets
Plain

100

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 100 305	1.96
20	10	11 100 306	2.13
25	10	11 100 307	2.40
32	10	11 100 308	2.76
40	10	11 100 309	4.84
50	10	11 100 310	5.82
63	5	11 100 311	8.17
75	1	11 100 312	17.84
90	1	11 100 313	32.87
110	1	11 100 314	46.65
125	1	11 100 315	74.04
140	1	11 100 316	91.45
160	1	11 100 317	116.57
200	1	11 100 318	199.58
225	1	11 100 319	232.82
250	1	11 100 320	421.92
315	1	11 100 323	598.93



Reducing bushes
Plain

109

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16	10	11 109 412	1.87
25 x 20	10	11 109 415	2.40
32 x 16	10	11 109 417	3.04
32 x 25	10	11 109 419	3.04
40 x 32	10	11 109 423	4.01
50 x 20	10	11 109 424	5.23
50 x 25	10	11 109 425	5.23
50 x 32	10	11 109 426	5.23
50 x 40	10	11 109 427	5.23
63 x 25	10	11 109 429	6.75
63 x 32	10	11 109 430	6.75
63 x 50	10	11 109 432	6.75
75 x 63	5	11 109 438	12.40
90 x 50	5	11 109 442	19.50
90 x 63	5	11 109 443	19.50
90 x 75	5	11 109 444	21.27
110 x 63	1	11 109 449	26.80
110 x 90	1	11 109 451	26.80
125 x 110	1	11 109 459	47.25
140 x 125	1	11 109 467	74.88
160 x 90	1	11 109 473	82.06
160 x 110	1	11 109 474	82.06
160 x 140	1	11 109 476	101.39
200 x 160	1	11 109 487	118.66
225 x 160	1	11 109 495	169.81
225 x 200	1	11 109 496	169.81
250 x 225	1	11 109 499	449.52
315 x 250	1	11 109 503	516.04

Metric System



Reducers

Plain/spigot x plain

114

Size mm	Standard pack quantity in units	Product code	Price £/each
(25 or 20) x 16	10	11 114 412	1.96
(32 or 25) x 20	10	11 114 415	2.75
(40 or 32) x 25	10	11 114 419	3.19
(50 or 40) x 32	10	11 114 423	4.60
(63 or 50) x 40	5	11 114 427	6.75
(75 or 63) x 50	5	11 114 432	18.12
(90 or 75) x 63	1	11 114 438	23.89
(110 or 90) x 75	1	11 114 444	30.70
(125 or 110) x 90	1	11 114 451	45.54
(140 or 125) x 110	1	11 114 459	80.61
(160 or 140) x 125	1	11 114 467	109.95
(200 or 160) x 140	1	11 114 476	167.69
(225 or 200) x 160	1	11 114 487	237.56



Elbows 45°

Plain

119

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 119 305	4.84
20	10	11 119 306	5.56
25	10	11 119 307	5.66
32	10	11 119 308	7.05
40	10	11 119 309	10.36
50	10	11 119 310	12.84
63	5	11 119 311	17.84
75	1	11 119 312	28.17
90	1	11 119 313	41.98
110	1	11 119 314	87.01
125	1	11 119 315	132.27
140	1	11 119 316	147.79
160	1	11 119 317	180.37
200	1	11 119 318	317.82
225	1	11 119 319	413.00
250	1	11 119 320	522.95
315	1	11 119 323	959.31



Elbows 90°

Plain

115

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 115 305	2.58
20	10	11 115 306	2.90
25	10	11 115 307	3.46
32	10	11 115 308	4.83
40	10	11 115 309	8.17
50	10	11 115 310	10.64
63	5	11 115 311	16.15
75	1	11 115 312	30.92
90	1	11 115 313	46.42
110	1	11 115 314	69.33
125	1	11 115 315	130.12
140	1	11 115 316	159.95
160	1	11 115 317	278.99
200	1	11 115 318	392.12
225	1	11 115 319	428.46
250	1	11 115 320	708.19
315	1	11 115 323	1,054.71



Tees 45°

Plain

418

Size mm	Standard pack quantity in units	Product code	Price £/each
20	5	11 418 306	14.78
25	5	11 418 307	15.60
32	5	11 418 308	17.68
40	5	11 418 309	21.41
50	5	11 418 310	26.80
63	1	11 418 311	40.90



Tees 90° equal

Plain

122

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 122 305	2.76
20	10	11 122 306	3.30
25	10	11 122 307	4.60
32	10	11 122 308	6.32
40	10	11 122 309	9.12
50	5	11 122 310	13.38
63	5	11 122 311	20.45
75	1	11 122 312	35.40
90	1	11 122 313	59.66
110	1	11 122 314	87.59
125	1	11 122 315	173.48
140	1	11 122 316	232.59
160	1	11 122 317	306.09
200	1	11 122 318	446.94
225	1	11 122 319	477.24
250	1	11 122 320	826.21
315	1	11 122 323	1,238.04


Tees 90° swept

Plain

148

Size mm	Standard pack quantity in units	Product code	Price £/each
32	10	11 148 308	12.40
50	10	11 148 310	20.97
63	5	11 148 311	30.94
75	1	01 148 108	51.94
110	1	11 148 314	137.84


Tees 90°

Reducing

124

Size mm	Standard pack quantity in units	Product code	Price £/each
25 x 20	10	11 124 415	4.96
32 x 20	10	11 124 418	6.89
32 x 25	10	11 124 419	8.29
40 x 20	10	11 124 421	10.12
40 x 25	10	11 124 422	11.33
50 x 20	5	11 124 424	14.62
50 x 25	5	11 124 425	14.62
50 x 32	5	11 124 426	14.62
63 x 25	5	11 124 429	22.63
63 x 32	5	11 124 430	22.63
75 x 32	1	11 124 435	48.33
75 x 40	1	11 124 436	48.33
75 x 50	1	11 124 437	48.33
75 x 63	1	11 124 438	48.33
90 x 40	1	11 124 441	68.30
90 x 50	1	11 124 442	68.30
90 x 63	1	11 124 443	68.30
90 x 75	1	11 124 444	68.30
110 x 50	1	11 124 448	109.09
110 x 63	1	11 124 449	109.09
110 x 75	1	11 124 450	109.09
110 x 90	1	11 124 451	109.09


Bends 90°

Short radius

118

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	11 118 306	11.19
25	10	11 118 307	13.27
32	10	11 118 308	18.21
40	5	11 118 309	26.39
50	1	11 118 310	32.87
63	1	11 118 311	43.39
75	1	11 118 312	86.19
90	1	11 118 313	110.78
110	1	11 118 314	183.45

ABS metric


Bends 90°

Long radius

309

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 75	1	11 309 312	93.39
MTO 125	1	11 309 315	269.62
MTO 140	1	11 309 316	490.33
MTO 160	1	11 309 317	516.57
MTO 200	1	11 309 318	875.41
MTO 225	1	11 309 319	1,294.68

Note: Special angled bends can be supplied by order:
Angles between 0° and 90° - POA.


End caps

Plain

149

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 149 305	1.87
20	10	11 149 306	2.24
25	10	11 149 307	2.57
32	10	11 149 308	3.04
40	10	11 149 309	4.84
50	10	11 149 310	7.86
63	5	11 149 311	9.67
75	5	11 149 312	22.93
90	5	11 149 313	29.26
110	1	11 149 314	44.75

MTO = Made to Order

Metric System



Socket unions
Plain

205

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 205 305	9.53
20	10	11 205 306	11.48
25	10	11 205 307	12.40
32	10	11 205 308	16.69
40	5	11 205 309	20.45
50	5	11 205 310	28.17
63	5	11 205 311	36.74
75	5	11 205 312	88.92
90	1	11 205 313	136.19
110	1	11 205 314	175.38

EPDM seal as standard. For FPM seal order by type 204.
Prices as 205 type plus 15%.



Imperial/metric socket adaptors
Plain

345

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
1/2 x 20	10	11 345 102	2.90
3/4 x 25	10	11 345 103	3.27
1 x 32	10	11 345 104	3.98
1 1/4 x 40	10	11 345 105	5.38
1 1/2 x 50	10	11 345 106	7.86
2 x 63	5	11 345 107	17.84
2 1/2 x 75	1	11 100 312	17.84
3 x 90	1	11 345 109	32.60
4 x 110	1	11 345 110	52.74
6 x 160	1	11 345 112	122.37



Male threaded adaptors

Plain spigot/plain socket/male BSP thread

151

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 12 x 3/8	10	11 151 331	2.64
20 x 16 x 3/8	10	11 151 332	3.63
20 x 16 x 1/2	10	11 151 333	3.63
20 x 16 x 3/4	10	11 151 327	3.60
25 x 20 x 1/2	10	11 151 334	3.87
25 x 20 x 3/4	10	11 151 335	3.87
32 x 25 x 3/4	10	11 151 336	5.82
32 x 25 x 1	10	11 151 337	5.82
40 x 32 x 1	10	11 151 338	8.29
40 x 32 x 1 1/4	10	11 151 339	8.29
50 x 40 x 1 1/4	5	11 151 340	11.19
50 x 40 x 1 1/2	5	11 151 341	11.19
63 x 50 x 1 1/2	5	11 151 342	15.46
63 x 50 x 2	5	11 151 343	15.46
75 x 63 x 2	5	11 151 345	25.71



Female threaded adaptors

Plain spigot/plain socket/female BSP thread

153

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 12 x 3/8	10	11 153 331	5.23
20 x 16 x 1/2	10	11 153 333	6.24
25 x 20 x 3/4	10	11 153 335	7.44
32 x 25 x 1	10	11 153 337	8.96
40 x 32 x 1 1/4	5	11 153 339	11.19
50 x 40 x 1 1/2	5	11 153 341	14.92
63 x 50 x 2	5	11 153 343	18.21



Hose adaptors

Spigot end/hose tail

158

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 158 305	2.24
20	10	11 158 306	3.19
25	10	11 158 307	3.42
32	10	11 158 308	3.87


Composite unions

Plain/brass, female BSP thread

216

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	11 216 305	13.93
20 x 1/2	10	11 216 306	16.69
25 x 3/4	10	11 216 307	24.46
32 x 1	10	11 216 308	28.17
40 x 1 1/4	5	11 216 309	38.95
50 x 1 1/2	5	11 216 310	53.81
63 x 2	5	11 216 311	81.23


Composite unions

Plain/brass, male BSP thread

217

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	11 217 305	14.35
20 x 1/2	10	11 217 306	16.98
25 x 3/4	10	11 217 307	24.58
32 x 1	10	11 217 308	28.17
40 x 1 1/4	5	11 217 309	40.06
50 x 1 1/2	5	11 217 310	54.41
63 x 2	5	11 217 311	84.79


Flexible hoses

Plain spigot, BSP thread

450 451

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20 x 1/2 x 300	1	11 450 306	24.42
MTO 25 x 3/4 x 300	1	11 450 307	37.81
MTO 32 x 1 x 300	1	11 450 308	52.58
MTO 20 x 1/2 x 600	1	11 451 306	33.42
MTO 25 x 3/4 x 600	1	11 451 307	52.42
MTO 32 x 1 x 600	1	11 451 308	75.22

10 bar working pressure at 20°C. Other lengths available on request.


Flanges stub

Plain/serrated

135

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	11 135 305	2.34
20	10	11 135 306	2.50
25	10	11 135 307	2.71
32	10	11 135 308	3.51
40	10	11 135 309	5.56
50	5	11 135 310	9.12
63	5	11 135 311	13.38
75	5	11 135 312	21.27
90	1	11 135 313	26.22
110	1	11 135 314	33.99
125	1	11 135 315	67.44
140	1	11 135 316	77.87
160	1	11 135 317	88.14
200**	1	11 135 318	90.45
225	1	11 135 319	176.14
250	1	11 135 320	304.66
315	1	11 135 323	358.11

**The 200mm stub flange when used in conjunction with backing ring code number 420 318 has a bolt circle diameter which matches 225 (DN 200) flange drillings.


Flanges blanking

323

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1029-1, PN16 (Formerly BS 4504)			
32	5	11 323 308	32.34
40	5	11 323 309	35.10
50	5	11 323 310	36.74
63	5	11 323 311	41.42
75	5	11 323 312	58.33
90	1	11 323 313	72.13
110	1	11 323 314	94.49
125	1	11 323 315	129.83
140	1	11 323 316	140.88
160	1	11 323 317	180.66

MTO = Made to Order

Metric System



Backing rings

Galvanised mild steel, drilled

421 420 448

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/16 (Formerly BS 4504) Section 3.1:1989 table 10 & 11			
16	1	13 421 305	9.21
20	1	13 421 306	10.83
25	1	13 421 307	11.28
32	1	13 421 308	12.60
40	1	13 421 309	14.36
50	1	13 421 310	17.62
63	1	13 421 311	22.63
75	1	13 421 312	30.63
90	1	13 421 313	33.87
110	1	13 421 314	34.45
125	1	13 421 315	45.53
140	1	13 421 316	61.00
160	1	13 421 317	72.39

200	1	13 421 318	95.18
225	1	13 421 319	99.21
250	1	13 421 320	163.74
315	1	13 421 323	212.77

200	1	13 420 318	99.18
225	1	13 420 319	101.97
250	1	13 420 320	163.66
315	1	13 420 323	234.00

20	1	13 448 306	12.16
25	1	13 448 307	12.60
32	1	13 448 308	14.36
40	1	13 448 309	16.92
50	1	13 448 310	20.21
63	1	13 448 311	26.40
75	1	13 448 312	34.14
90	1	13 448 313	38.49
110	1	13 448 314	51.50
125	1	13 448 315	55.86
140	1	13 448 316	70.46
160	1	13 448 317	80.80
200	1	13 448 318	105.99
225	1	13 448 319	112.50



Gaskets flat

Stub flange EPDM

411 431

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	13 411 305	1.41
20	10	13 411 306	1.41
25	10	13 411 307	1.69
32	10	13 411 308	2.09
40	10	13 411 309	2.56
50	10	13 411 310	2.71
63	10	13 411 311	2.96
75	10	13 411 312	2.96
90	10	13 411 313	3.65
110	10	13 411 314	5.16
125	10	13 411 315	5.47
140	10	13 411 316	7.60
160	10	13 411 317	7.70
200	10	13 411 318	9.50
225	10	13 411 319	15.99
250	10	13 431 320	17.29
315	10	13 411 323	22.77



Flange assembly kits

364 365 366

Size mm	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)			
MTO 16	1	11 364 305	9.60
MTO 20	1	11 364 306	10.85
MTO 25	1	11 364 307	11.40
MTO 32	1	11 364 308	13.11
MTO 40	1	11 364 309	16.61
MTO 50	1	11 364 310	21.71
MTO 63	1	11 364 311	28.74
MTO 75	1	11 364 312	40.40
MTO 90	1	11 364 313	46.91
MTO 110	1	11 364 314	61.14
MTO 125	1	11 364 315	86.92
MTO 140	1	11 364 316	107.58
MTO 160	1	11 364 317	123.60
MTO 200	1	11 364 318	146.49
MTO 225	1	11 364 319	215.74
MTO 250	1	11 364 320	348.93
MTO 315	1	11 364 323	449.77

Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 drilling)			
MTO 200	1	11 365 318	143.50
MTO 225	1	11 365 319	213.70
MTO 250	1	11 365 320	348.86
MTO 315	1	11 365 323	434.02

Pre-packed flange assemblies are also available and consist of a PVC flange, galvanised mild steel backing ring and gasket on one code. Ordering these products guarantees a correct fit between the components.



Valve support plates

Galvanised mild steel, drilled

459

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1029-1, PN10/PN16 (Formerly BS 4504)			
16	1	31 459 305	20.00
20	1	31 459 306	21.68
25	1	31 459 307	22.59
32	1	31 459 308	24.43
50	1	31 459 310	33.85
63	1	31 459 311	38.50
75	1	31 459 312	41.80
90	1	31 459 313	51.93
110	1	31 459 314	61.43



O-Ring seals

For use with socket unions

209 211

Size mm	Standard pack quantity in units	Product code	Price £/each
EPDM for use with socket unions 205			
16	1	13 209 305	1.63
20	1	13 209 306	1.86
25	1	13 209 307	2.25
32	1	13 209 308	2.65
40	1	13 209 309	2.97
50	1	13 209 310	3.23
63	1	03 306 107	3.65
75	1	13 209 312	3.81
90	1	03 209 109	4.20
110	1	03 209 110	4.80

FPM for use with socket unions 204

16	1	13 211 305	4.89
20	1	13 211 306	5.16
25	1	13 211 307	6.21
32	1	13 211 308	7.61
40	1	03 211 105	12.16
50	1	03 211 106	14.08
63	1	03 211 107	18.07
75	1	13 209 312	18.86
90	1	03 209 109	20.79
110	1	03 209 110	23.76

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

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INSIST ON DURAPIPE.

MTO = Made to Order

Valves – Metric



VKD Double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO DKA 305	62.06
20	1	HO DKA 306	64.55
25	1	HO DKA 307	76.73
32	1	HO DKA 308	91.55
40	1	HO DKA 309	117.40
50	1	HO DKA 310	151.24
63	1	HO DKA 311	192.44



VKD Double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO DKA 312	403.99
90	1	HO DKA 313	512.38
110	1	HO DKA 314	709.46



TKD 3-way ball valves T-Port

BS series, plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTA 306	127.52
25	1	HO TTA 307	142.63
32	1	HO TTA 308	168.27
40	1	HO TTA 309	204.03
50	1	HO TTA 310	221.27
63	1	HO TTA 311	285.19

TKD Ball valve is also available with FPM seals or BSP threaded ends, please ask for details.



TKD 3-way ball valves L-Port

BS series, plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTA 306	127.52
25	1	HO LTA 307	142.63
32	1	HO LTA 308	168.27
40	1	HO LTA 309	204.03
50	1	HO LTA 310	221.27
63	1	HO LTA 311	285.19

TKD Ball valve is also available with FPM seals or BSP threaded ends, please ask for details.



VXE Easyfit double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO XEA 306	37.91
25	1	HO XEA 307	45.05
32	1	HO XEA 308	53.76
40	1	HO XEA 309	68.93
50	1	HO XEA 310	88.80
63	1	HO XEA 311	112.98



SX Easyfit ball check valves

BS plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SXA 306	77.41
25	1	HO SXA 307	93.55
32	1	HO SXA 308	98.79
40	1	HO SXA 309	139.95
50	1	HO SXA 310	159.25
63	1	HO SXA 311	218.91

SX ball check valve is also available with FPM seals or BSP threaded ends, please ask for details.



SX Easyfit air release valves

BS plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO SAA 306	98.40
25	1	HO SAA 307	113.72
32	1	HO SAA 308	139.90
40	1	HO SAA 309	151.38
50	1	HO SAA 310	187.40
63	1	HO SAA 311	275.15



UV Y-Type strainers

Plain ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UVA 306	55.00
25	1	HO UVA 307	60.99
32	1	HO UVA 308	81.29
40	1	HO UVA 309	100.58
50	1	HO UVA 310	134.76
63	1	HO UVA 311	170.43


VM Diaphragm valves

Manual - plain union ended - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMA 306	117.09
25	1	HO UMA 307	133.03
32	1	HO UMA 308	175.37
40	1	HO UMA 309	208.95
50	1	HO UMA 310	271.31
63	1	HO UMA 311	330.73


VM Diaphragm valves

Manual - plain spigot ended - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMA 412	500.35
90	1	HO VMA 413	755.76
110	1	HO VMA 414	1,824.20


PR Pressure relief valves

EPDM seal union ended product

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO PRA 406	465.16
25	1	HO PRA 407	502.99
32	1	HO PRA 408	544.67
40	1	HO PRA 409	638.99
50	1	HO PRA 410	741.66
63	1	HO PRA 411	848.25


FK Butterfly valves

 Glass reinforced Polypropylene with ABS disc, EPDM liner.
Lever operated

Size mm	Standard pack quantity in units	Product code	Price £/each
50	1	HO FKA 106	193.42
63	1	HO FKA 107	204.04
75	1	HO FKA 108	224.08
90	1	HO FKA 109	246.93
110	1	HO FKA 110	299.10
140	1	HO FKA 111	387.24
160	1	HO FKA 112	476.16
225	1	HO FKA 113	708.73


FK Butterfly valves

With gear box

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HV FKA 108	542.63
90	1	HV FKA 109	565.50
110	1	HV FKA 110	617.63
140	1	HV FKA 111	705.77
160	1	HV FKA 112	794.72
225	1	HV FKA 113	1,098.44
250	1	HV FKA 114	1,894.54
315	1	HV FKA 115	2,043.67


Set of transparent service plugs and white PVC tag holders

For insertion in handle for VXE Easyfit valve customisation

Size mm/inch	Standard pack quantity in units	Product code	Price £/pack
16-20 / 1/2	20	LCE020	20.81
25 / 3/4	20	LCE025	20.90
32 / 1	20	LCE032	22.23
40 / 1 1/4	20	LCE040	22.95
50 / 1 1/2	20	LCE050	23.75
63 / 2	20	LCE063	30.63


Die cut labels plus software

White waterproof A4 sheets and freeware editing software to be used with inkjet printers for VXE Easyfit valve customisation

Size mm/inch	No. of sheets	Total labels	Product code	Price £/pack
16-20 / 1/2	10	500	LSE020	58.45
25 / 3/4	10	500	LSE025	58.45
32 / 1	10	500	LSE032	58.45
40 / 1 1/4	10	500	LSE040	58.45
50 / 1 1/2	10	400	LSE050	58.45
63 / 2	10	400	LSE063	58.45

Accessories



ABS One-step solvent cement

461

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	12	03 461 395	15.04
1 litre	6	03 461 396	26.99

Plain socket and spigot fittings are designed for cold solvent jointing. Durapipe ABS solvent cement **must** be used for jointing.



Eco cleaner

457

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	12	03 457 395	13.80



Cobra pipe clips Polypropylene

434

Contents inch/mm	Standard pack quantity in units	Product code	Price £/each
12	10	13 434 304	0.70
3/8/16	10	13 434 305	1.10
1/2/20	10	13 434 306	1.32
3/4/25	10	13 434 307	1.39
1/32	10	13 434 308	1.53
1 1/4/40	10	13 434 309	2.08
1 1/2/50	10	13 434 310	2.27
2/63	10	13 434 311	2.85
2 1/2/75	10	13 434 312	5.47
3/90	10	13 434 313	6.63
4/110	10	13 434 314	9.21
125	10	13 434 315	14.88
5/140	10	13 434 316	16.23
6/160	10	13 434 317	17.62

12 to 25mm (3/8" to 1") clips not supplied with retaining straps.



Saddle clips Polypropylene

455

Size inch/mm	Standard pack quantity in units	Product code	Price £/each
3/8/16	10	03 455 101	0.79
1/2/20	10	03 455 102	0.86
3/4/25	10	03 455 103	1.10
1/32	10	03 455 104	1.39
1 1/4/40	10	03 455 105	1.50
1 1/2/50	10	03 455 106	1.86
2/63	10	03 455 107	2.85
3/90	10	03 455 109	6.21
4/110	10	03 455 110	7.47



Chamfering and de-burring tools



Description	Product code	Price £/each
E 16-63mm pipe inner and outer milling cutter tool	FT 55 65 12	80.41
32-160mm chamfering tool	FT 55 05 10	531.85



Pipe cutters

Description	Product code	Price £/each
16-63mm pipe cutter	FT 80 00 01	203.09
50-125mm pipe cutter	FT 80 00 03	479.66
16-63mm spare cutter wheel	FT 80 00 02	12.96
50-125mm spare cutter wheel	FT 80 00 04	27.29

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

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INSIST ON DURAPIPE.

PRE-INSULATED PIPEWORK

Duracool is a completely innovative pre-insulated ABS pipework system that is specially designed to provide reduced installation costs.

Duracool is a complete system of pre-insulated pipe with unique shells for the fittings, insulation is protected by an attractive polyethylene outer casing.

Fitting is quick and easy, eliminating the need for hot works or manual lagging and making installation an easy and convenient process.

Key Product Information

- Size Range: 20mm to 225mm
- Pressure Rating: PN10
- Temperature Rating: -40°C to 20°C

Key Product Features

- Lightweight
- Easy to install
- Cost-efficient installation
- Wide temperature range
- Tough and durable

Typical Applications

- Chilled water
- Glycol systems
- Brine



Duracool



Duracool

MTO = Made to Order



Pre-insulated ABS pipe - 5m lengths
Free spigot end for solvent welding

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/metre
MTO 25	90	21 555 307	30.15
MTO 32	90	21 555 308	28.91
MTO 40	110	21 555 309	36.99
MTO 50	110	21 555 310	38.59
MTO 63	125	21 555 311	42.97
MTO 75	140	21 555 312	52.77
MTO 90	160	21 555 313	62.13
MTO 110	200	21 555 314	85.08
MTO 140	225	21 555 316	132.11
MTO 160	250	21 555 317	147.68
MTO 200	280	21 555 318	199.19
MTO 225	315	21 555 319	258.73



Socket straights
Thermo-Click shells

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/each
MTO 25	90	21 100 313	38.25
MTO 32	90	21 100 413	38.22
MTO 40	110	21 100 314	41.01
MTO 50	110	21 100 414	41.01
MTO 63	125	21 100 315	46.44
MTO 75	140	21 100 316	51.92
MTO 90	160	21 100 317	57.38
MTO 110	200	21 100 318	73.78
MTO 140	225	21 100 319	79.25
MTO 160	250	21 100 320	92.92
MTO 200	280	21 100 321	109.23
MTO 225	315	21 100 323	114.77

Note: ABS Fittings to be ordered separately.



Elbows 90°
Thermo-Click shells

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/each
MTO 25	90	21 115 313	76.53
MTO 32	90	21 115 413	76.47
MTO 40	110	21 115 314	84.73
MTO 50	110	21 115 414	84.73
MTO 63	125	21 115 315	92.92
MTO 75	140	21 115 316	103.84
MTO 90	160	21 115 317	112.05
MTO 110	200	21 115 318	147.60
MTO 140	225	21 115 319	161.22
MTO 160	250	21 115 320	183.08
MTO 200	280	21 115 321	221.15
MTO 225	315	21 115 323	229.57

Note: ABS Fittings to be ordered separately.



Elbows 45°
Thermo-Click shells

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/each
MTO 25	90	21 119 313	114.77
MTO 32	90	21 119 413	114.68
MTO 40	110	21 119 314	125.69
MTO 50	110	21 119 414	125.69
MTO 63	125	21 119 315	136.64
MTO 75	140	21 119 316	144.82
MTO 90	160	21 119 317	158.49
MTO 110	200	21 119 318	196.74
MTO 140	225	21 119 319	215.89
MTO 160	250	21 119 320	245.95
MTO 200	280	21 119 321	296.94
MTO 225	315	21 119 323	308.80

Note: ABS Fittings to be ordered separately.



T-Pieces (equal)
Thermo-Click shells

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/each
MTO 25	90	21 122 313	92.92
MTO 32	90	21 122 413	92.85
MTO 40	110	21 122 314	101.12
MTO 50	110	21 122 414	101.12
MTO 63	125	21 122 315	109.30
MTO 75	140	21 122 316	125.69
MTO 90	160	21 122 317	136.64
MTO 110	200	21 122 318	174.88
MTO 140	225	21 122 319	191.32
MTO 160	250	21 122 320	218.61
MTO 200	280	21 122 321	264.84
MTO 225	315	21 122 323	276.01

Note: ABS Fittings to be ordered separately.



End caps
Thermo-Click shells

Pipe size mm	Thermoclick outer size (mm)	Product code	Price £/each
MTO 25	90	21 149 313	38.25
MTO 32	90	21 149 413	38.22
MTO 40	110	21 149 314	41.01
MTO 50	110	21 149 414	41.01
MTO 63	125	21 149 315	46.44
MTO 75	140	21 149 316	51.92
MTO 90	160	21 149 317	57.38
MTO 110	200	21 149 318	73.78
MTO 140	225	21 149 319	79.25
MTO 160	250	21 149 320	92.92
MTO 200	280	21 149 321	111.96
MTO 225	315	21 149 323	114.77

Note: ABS Fittings to be ordered separately.

INDUSTRIAL PROCESSING

Durapipe Polypropylene is specially designed to convey the most hazardous of chemicals at elevated temperatures.

Polypropylene pipe has excellent chemical and abrasion resistance properties making it ideal for a range of industrial pipe supply purposes. Its characteristics are perfectly suited to process applications including pharmaceutical and chemical processing.

Durapipe Polypropylene is either socket fusion, electrofusion or butt fusion jointed, and is a fully matched pipework system incorporating pipe, fittings and valves that are available in a range of metric sizes.

All products in the range are manufactured from Homopolymer Polypropylene (PP-H) material.



Key Product Information

- Size Range:
20mm to 110mm (Socket)
20mm to 400mm (Butt)
- Pressure Rating: PN10 (Metric)
- Temperature Rating: 0° to 100°C

Key Product Features

- Lightweight
- Excellent chemical resistance
- Multiple jointing options
 - Socket fusion
 - Butt fusion
 - Electrofusion couplings

Typical Applications

- Acids and alkalis
- Chemical processing
- Industrial waste treatment
- Pharmaceuticals
- Effluents



Polypropylene

Material Specifications and General Notes

Durapipe UK offers the following precision matched polypropylene pipework systems:

- Metric butt fusion
- Metric socket fusion.

This incorporates pipes, fittings and a comprehensive range of manual and actuated valves, allowing Durapipe Polypropylene to be specified in a wide range of applications.

Quality and Environment

This brochure includes polypropylene products manufactured by Aliaxis companies.

Durapipe UK operates a quality system which has been successfully assessed to BS EN ISO 9001.

Durapipe fittings and valves are manufactured in an environment operating a quality system which has been successfully assessed to UNI-EN 29002 ISO 9002.



Certificate No.FM 34819

Dimensions and Standards

Products are made in accordance with the following Standards:

Pipes DIN 8077 Series 1, 3 and 4

DIN 8078 Part 2

Fittings DIN 16962, Parts 5, 6, 7, 8, 9, 12.

Threaded fittings conform to the nominal requirements of BS 21/DIN 2999/ISO 7 specifications. Male and female threads are parallel.

Materials

All polypropylene products are made from special polymers that are high heat stabilised to prevent oxidation at temperatures up to 100°C. The stabilisers are selected specifically to resist erosion and extraction by aggressive chemicals at these high temperatures.

Colour

The polypropylene material is coloured beige-grey to distinguish it from less specialised grades used for less onerous applications and from other thermoplastic pipework systems.

Gaskets and Seals

Gaskets and O-Ring seals are made from EPDM or FPM.

Pressure/Temperature Relationship

Where a system is to be operated at temperatures in excess of 20°C then it must be derated in respect of the maximum operating pressure or service life, or a combination of both.

Jointing/Size Range

Components in polypropylene pipework systems must be welded by heat fusion.

Socket fusion 20 - 110mm

Butt fusion 20 - 400mm

Jointing

Welded Joints

Components in polypropylene pipework systems must be welded by heat fusion welding techniques. They are not suitable for joining with cold solvent cements used with other Durapipe UK systems.

For details regarding jointing equipment please contact your Durapipe UK representative or our Technical Support Department, or refer to our Polypropylene Technical Brochure.

Threaded Joints

Pressure ratings for BSP threaded joints at 20°C are PN10.

Maximum Continuous Pressure Ratings

Polypropylene pipes, fittings and valves are designed to operate continuously at their maximum rated pressure at 20°C as follows:

Metric

PN6

PN10

Connecting plastic threads to metal threads for use at elevated temperatures is not recommended due to the different expansion rates of the materials.

Flanges

All flanges are designed to be used in conjunction with the appropriate mild steel or PP coated steel backing rings. These are available to match drillings to BS10 Table D, BS4504 Table 10/16 and ANSI Class 150.

Standard Packs

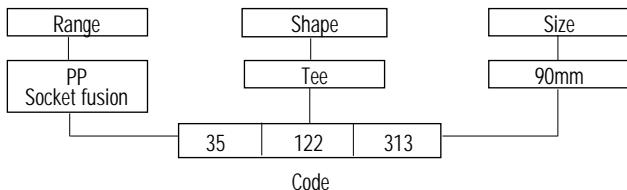
SP and SL denote standard pack quantities for fittings and pipe lengths respectively as supplied to the distributors and stockists.

Prices

Prices are shown in Pounds Sterling, exclusive of any VAT and subject to alteration without notice.

Ordering by Code

Code numbers should be used when ordering products eg.



Abbreviations

The following list of abbreviations is used in this catalogue

BS - British Standard

ISO - International Standards Organisation

DIN - Deutsche Industrie Normen (German Industrial Standards)

ANSI - American National Standards Institute

BSP - British Standard Pipe Thread

EPDM - Ethylene Propylene Rubber

FPM - Fluorine Rubber (eg. Viton®)

PTFE - Polytetrafluoroethylene

PN - Nominal Pressure

PP - Polypropylene

POA - Prices on application

® DuPont registered trademark

Durapipe UK reserves the right to alter specifications without prior notice.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information on our Durapipe Polypropylene range please contact our technical support team on 01543 272445.

Socket Fusion – Pipe


Pipe
555
PN10 system

Size mm	Standard length in metres	Product code	Price £/metre
20	5	35 555 306	2.05
25	5	35 555 307	2.64
32	5	35 555 308	3.88
40	5	35 555 309	5.21
50	5	35 555 310	8.11
63	5	35 555 311	12.78
75	5	35 555 312	17.99
90	5	35 555 313	25.85
110	5	35 555 314	38.30


Elbows 45°
Plain

119

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 119 306	4.68
25	10	35 119 307	5.09
32	10	35 119 308	5.76
40	5	35 119 309	7.07
50	5	35 119 310	9.47
63	2	35 119 311	12.12
75	2	35 119 312	29.25
90	2	35 119 313	40.24
110	2	35 119 314	63.84

Socket Fusion – Fittings


Sockets
Plain

100

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 100 306	2.10
25	10	35 100 307	2.20
32	10	35 100 308	3.11
40	5	35 100 309	3.73
50	5	35 100 310	6.59
63	2	35 100 311	9.99
75	2	35 100 312	16.37
90	2	35 100 313	20.44
110	2	35 100 314	31.92


Reducing sockets
Fusion spigot and socket

114

Size mm	Standard pack quantity in units	Product code	Price £/each
25 x 20	10	35 114 415	3.22
32 x 20	10	35 114 418	3.88
32 x 25	10	35 114 419	3.88
40 x 25	10	35 114 422	4.34
40 x 32	10	35 114 423	4.34
50 x 32	10	35 114 426	5.92
50 x 40	5	35 114 427	5.92
63 x 32	10	35 114 430	6.94
63 x 50	5	35 114 432	6.94
75 x 50	5	35 114 437	14.58
75 x 63	2	35 114 438	14.58
90 x 63	2	35 114 443	17.12
90 x 75	2	35 114 444	17.12
110 x 63	2	35 114 449	23.43
110 x 90	2	35 114 451	23.43


Elbows 90°
Plain

115

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 115 306	3.50
25	10	35 115 307	3.85
32	10	35 115 308	4.53
40	5	35 115 309	5.78
50	5	35 115 310	10.68
63	2	35 115 311	13.42
75	2	35 115 312	31.17
90	2	35 115 313	35.19
110	2	35 115 314	52.93


Tees 90° equal
Plain

122

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 122 306	3.85
25	10	35 122 307	4.13
32	10	35 122 308	4.68
40	5	35 122 309	5.76
50	5	35 122 310	10.27
63	2	35 122 311	14.30
75	2	35 122 312	37.26
90	2	35 122 313	52.36
110	2	35 122 314	66.51

Socket Fusion – Fittings



Socket unions

Plain

204 205

Size mm	Standard pack quantity in units	Product code	Price £/each
Plain with FPM seal			
20	10	35 204 306	29.15
25	10	35 204 307	31.38
32	10	35 204 308	35.43
40	2	35 204 309	46.49
50	2	35 204 310	59.26
63	2	35 204 311	78.73

Plain with EPDM seal

20	10	35 205 306	14.66
25	10	35 205 307	16.07
32	10	35 205 308	19.48
40	2	35 205 309	25.85
50	2	35 205 310	36.17
63	2	35 205 311	51.61



End caps

Plain

140

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 140 306	3.20
25	10	35 140 307	3.63
32	10	35 140 308	3.73
40	10	35 140 309	4.65
50	5	35 140 310	6.31
63	2	35 140 311	8.76
75	2	35 140 312	16.91
90	2	35 140 313	19.89
110	2	35 140 314	26.18



Hose adaptors

158

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 22 x 20	10	35 158 306	2.94
25 x 27 x 25	10	35 158 307	3.40
32 x 32 x 30	10	35 158 308	5.17
40 x 42 x 40	5	35 158 309	8.29
50 x 52 x 50	5	35 158 310	9.36
63 x 64 x 60	5	35 158 311	12.98



Socket unions

Plain/female BSP thread

201 202

Size mm x inch	Standard pack quantity in units	Product code	Price £/each
FPM seal			
20 x 1/2	10	35 201 306	29.15
25 x 3/4	10	35 201 307	31.38
32 x 1	10	35 201 308	35.43
40 x 1 1/4	2	35 201 309	46.49
50 x 1 1/2	2	35 201 310	59.26
63 x 2	2	35 201 311	78.73

EPDM seal

20 x 1/2	10	35 202 306	17.61
25 x 3/4	10	35 202 307	19.30
32 x 1	10	35 202 308	23.36
40 x 1 1/4	2	35 202 309	30.99
50 x 1 1/2	2	35 202 310	43.40
63 x 2	2	35 202 311	61.91



Sockets

Plain/female BSP thread

103

Size mm x inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	35 103 306	5.40
25 x 3/4	10	35 103 307	6.59
32 x 1	10	35 103 308	8.29
40 x 1 1/4	5	35 103 309	10.10
50 x 1 1/2	5	35 103 310	16.70
63 x 2	2	35 103 311	14.66



Male threaded adaptors (KBFM)

Plain spigot/male thread

151

Size mm x inch	Standard pack qty in units	Pressure rating	Product code	Price £/each
MTO 20 x 1/2	1	PN10	18 151 334	8.77
MTO 25 x 3/4	1	PN10	18 151 336	10.52
MTO 32 x 1	1	PN10	18 151 338	13.29
MTO 40 x 1 1/4	1	PN10	18 151 340	16.00
MTO 50 x 1 1/2	1	PN10	18 151 342	26.26
MTO 63 x 2	1	PN10	18 151 343	33.20

MTO = Made to Order


Imperial/metric socket adaptors

Plain

345

Size mm x inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	35 345 306	4.90
25 x 3/4	10	35 345 307	5.17
32 x 1	10	35 345 308	6.31
40 x 1 1/4	10	35 345 309	8.01
50 x 1 1/2	5	35 345 310	11.48
63 x 2	2	35 345 311	16.91


Flanges stub

Plain/serrated

135

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	35 135 306	2.40
25	10	35 135 307	2.45
32	10	35 135 308	2.82
40	5	35 135 309	3.34
50	5	35 135 310	3.81
63	2	35 135 311	6.00
75	2	35 135 312	12.78
90	2	35 135 313	17.68
110	2	35 135 314	25.12


PP/FRP steel core backing rings
DIN2501 drilled to PN10/16
(compatible with BS EN 1092-1)

421

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	18 421 306	9.58
MTO 25	1	18 421 307	12.32
MTO 32	1	18 421 308	14.89
MTO 40	1	18 421 309	17.44
MTO 50	1	18 421 310	21.66
MTO 63	1	18 421 311	23.99
MTO 75	1	18 421 312	28.55
MTO 90	1	18 421 313	34.45
MTO 110	1	18 421 314	25.12


PP/FRP steel core backing rings

ANSI drilled

448

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	18 448 306	14.10
MTO 25	1	18 448 307	17.58
MTO 32	1	18 448 308	20.72
MTO 40	1	18 448 309	23.88
MTO 50	1	18 448 310	29.75
MTO 63	1	18 448 311	36.99
MTO 75	1	18 448 312	45.68
MTO 90	1	18 448 313	53.53


Gaskets flat

Stub flange EPDM/FPM

432 411

Size mm	Standard pack quantity in units	Product code	Price £/each
EPDM			
20	10	13 411 306	1.41
25	10	13 411 307	1.69
32	10	13 411 308	2.09
40	10	13 411 309	2.56
50	10	13 411 310	2.71
63	10	13 411 311	2.96
75	10	13 411 312	2.96
90	10	13 411 313	3.65
110	10	13 411 314	5.16

FPM

20	10	23 432 306	2.25
25	10	23 432 307	2.70
32	10	23 432 308	4.75
40	10	23 432 309	12.07
50	10	23 432 310	13.13
63	10	23 432 311	16.82
75	10	23 432 312	24.41
90	10	23 432 313	30.91
110	10	23 432 314	53.68

Note: Blanking flanges are detailed on page 83.

Butt Fusion – Pipe

Pipe

550 555

Size mm	Standard length in metres	PN6 system		PN10 system	
		Product code	Price £/metre	Product code	Price £/metre
20	5	-	-	35 555 306	2.05
25	5	-	-	35 555 307	2.64
32	5	-	-	35 555 308	3.88
40	5	-	-	35 555 309	5.21
50	5	-	-	35 555 310	8.11
63	5	-	-	35 555 311	12.78
75	5	-	-	35 555 312	17.99
90	5	-	-	35 555 313	25.85
110	5	-	-	35 555 314	38.30
MTO 125	5	17 550 315	32.59	35 555 315	36.38
MTO 140	5	17 550 316	40.66	35 555 316	45.58
MTO 160	5	17 550 317	53.09	35 555 317	59.72
MTO 200	5	17 550 318	69.77	35 555 318	92.84
MTO 225	5	17 550 319	82.66	35 555 319	117.92
MTO 250	5	17 550 320	108.50	35 555 320	145.06
MTO 280	5	17 550 321	134.04	35 555 321	182.39
MTO 315	5	17 550 323	212.76	35 555 323	231.26
MTO 355	5	17 550 324	241.62	35 555 324	292.39
MTO 400	5	17 550 325	317.03	35 555 325	371.36


**PP Electrofusion welding
couplers 40V**

Size mm	Standard pack quantity	Pressure rating	Product code	Price £/each
MTO 20	1	PN10	18 100 306	16.62
MTO 25	1	PN10	18 100 307	18.53
MTO 32	1	PN10	18 100 308	19.48
MTO 40	1	PN10	18 100 309	20.90
MTO 50	1	PN10	18 100 310	32.06
MTO 63	1	PN10	18 100 311	33.97
MTO 75	1	PN10	18 100 312	47.72
MTO 90	1	PN10	18 100 313	63.64
MTO 110	1	PN10	18 100 314	77.43
MTO 125	1	PN10	18 100 315	106.86
MTO 140	1	PN10	18 100 316	117.00
MTO 160	1	PN10	18 100 317	123.49
MTO 200	1	PN10	18 100 318	231.76
MTO 225	1	PN10	18 100 319	283.51
MTO 250	1	PN10	18 100 320	702.03
MTO 280	1	PN10	18 100 321	956.29
MTO 315	1	PN10	18 100 323	1,143.04
MTO 355	1	PN6	18 100 324	1,707.81
MTO 400	1	PN6	18 100 325	2,088.06

The electrofusion couplers can be used with either socket or butt weld system but can only be used for connecting straight lengths of pipe.

Butt Fusion – Fittings

Elbows 90° (GBM)

115

Size mm	Standard pack qty in units	PN6 system		PN10 system	
		Product code	Price £/each	Product code	Price £/each
MTO 20	10	-	-	18 115 306	2.65
MTO 25	10	-	-	18 115 307	2.78
MTO 32	10	-	-	18 115 308	2.90
MTO 40	5	17 115 309	3.55	18 115 309	3.71
MTO 50	5	17 115 310	4.47	18 115 310	4.70
MTO 60	5	17 115 311	6.17	18 115 311	6.70
MTO 75	5	17 115 312	9.06	18 115 312	9.27
MTO 90	5	17 115 313	11.82	18 115 313	13.43
MTO 110	5	17 115 314	24.89	18 115 314	25.55
MTO 125	1	17 115 315	31.63	18 115 315	35.99
MTO 140	1	17 115 316	45.95	18 115 316	48.14
MTO 160	1	17 115 317	49.26	18 115 317	58.61
MTO 200	1	17 115 318	77.60	18 115 318	103.45
MTO 225	1	17 115 319	95.63	18 115 319	123.38
MTO 250	1	17 115 320	161.52	18 115 320	237.51
MTO 280	1	17 115 321	209.89	18 115 321	308.83
MTO 315	1	17 115 323	289.96	18 115 323	426.35
MTO 355	1	17 115 324	739.78	18 115 324	1,004.01
MTO 400	1	17 115 325	1,030.15	18 115 325	1,378.80


Tees 90° equal (TBM)

122

Size mm	Standard pack qty in units	PN6 system		PN10 system	
		Product code	Price £/each	Product code	Price £/each
MTO 20	10	-	-	18 122 306	2.14
MTO 25	10	-	-	18 122 307	2.14
MTO 32	10	-	-	18 122 308	2.70
MTO 40	5	17 122 309	3.18	18 122 309	4.27
MTO 50	5	17 122 310	5.08	18 122 310	5.75
MTO 63	5	17 122 311	6.93	18 122 311	8.92
MTO 75	5	17 122 312	14.16	18 122 312	17.95
MTO 90	5	17 122 313	20.20	18 122 313	26.82
MTO 110	5	17 122 314	33.52	18 122 314	39.44
MTO 125	1	17 122 315	46.47	18 122 315	54.28
MTO 140	1	17 122 316	54.85	18 122 316	68.80
MTO 160	1	17 122 317	103.15	18 122 317	115.73
MTO 200	1	17 122 318	173.01	18 122 318	212.51
MTO 225	1	17 122 319	203.09	18 122 319	252.78
MTO 250	1	17 122 320	269.57	18 122 320	321.59
MTO 280	1	17 122 321	304.67	18 122 321	434.78
MTO 315	1	17 122 323	405.23	18 122 323	617.64
MTO 355	1	17 122 324	980.99	18 122 324	1,162.18
MTO 400	1	17 122 325	1,340.84	18 122 325	1,735.28

MTO = Made to Order


Flanges stub (QBM)

135

Size mm	Standard pack qty in units	PN6 system		PN10 system	
		Product code	Price £/each	Product code	Price £/each
MTO 20	10	-		18 135 306	2.43
MTO 25	10	-		18 135 307	2.43
MTO 32	10	-		18 135 308	2.86
MTO 40	5	17 135 309	3.28	18 135 309	3.41
MTO 50	5	17 135 310	3.84	18 135 310	4.21
MTO 63	5	17 135 311	4.70	18 135 311	5.22
MTO 75	5	17 135 312	5.55	18 135 312	6.17
MTO 90	5	17 135 313	8.11	18 135 313	8.84
MTO 110	5	17 135 314	10.30	18 135 314	11.40
MTO 125	1	17 135 315	12.68	18 135 315	13.72
MTO 140	1	17 135 316	14.71	18 135 316	16.02
MTO 160	1	17 135 317	18.19	18 135 317	20.23
MTO 200	1	17 135 318	33.23	18 135 318	34.55
MTO 225	1	17 135 319	37.25	18 135 319	38.52
MTO 250	1	17 135 320	53.24	18 135 320	58.45
MTO 280	1	17 135 321	58.45	18 135 321	63.88
MTO 315	1	17 135 323	71.40	18 135 323	75.24
MTO 355	1	17 135 324	196.94	18 135 324	215.11
MTO 400	1	17 135 325	398.03	18 135 325	423.71


End caps long (CBM)

149

Size mm	Standard pack qty in units	PN6 system		PN10 system	
		Product code	Price £/each	Product code	Price £/each
MTO 20	10	-		18 149 306	3.45
MTO 25	10	-		18 149 307	3.81
MTO 32	10	-		18 149 308	4.79
MTO 40	5	-		18 149 309	5.95
MTO 50	5	-		18 149 310	7.78
MTO 63	5	17 149 311	10.25	18 149 311	10.25
MTO 75	5	17 149 312	15.86	18 149 312	15.86
MTO 90	5	17 149 313	24.10	18 149 313	24.10
MTO 110	5	17 149 314	32.68	18 149 314	32.68
MTO 125	1	17 149 315	35.34	18 149 315	35.34
MTO 140	1	17 149 316	44.17	18 149 316	44.17
MTO 160	1	17 149 317	49.49	18 149 317	49.49
MTO 200	1	17 149 318	80.16	18 149 318	80.16
MTO 225	1	17 149 319	95.70	18 149 319	95.70


Reduced tees 90° (TRBM)

124

Size mm	Standard pack qty in units	PN6 system		PN10 system	
		Product code	Price £/each	Product code	Price £/each
MTO 63 x 50	1	17 124 432	18.71	18 124 432	20.26
MTO 75 x 32	1	-	-	18 124 435	31.69
MTO 75 x 50	1	17 124 437	28.38	18 124 437	31.69
MTO 75 x 63	1	17 124 438	28.84	18 124 438	32.32
MTO 90 x 50	1	-	-	18 124 442	41.17
MTO 90 x 63	1	17 124 443	40.37	18 124 443	45.16
MTO 90 x 75	1	17 124 444	40.69	18 124 444	45.52
MTO 110 x 32	1	-	-	18 124 446	59.15
MTO 110 x 50	1	-	-	18 124 448	60.36
MTO 110 x 63	1	17 124 449	59.83	18 124 449	66.93
MTO 110 x 75	1	17 124 450	59.83	18 124 450	66.93
MTO 110 x 90	1	17 124 451	61.25	18 124 451	67.85
MTO 125 x 63	1	17 124 456	71.07	18 124 456	84.47
MTO 125 x 110	1	17 124 459	83.13	18 124 459	93.11
MTO 140 x 63	1	17 124 463	82.23	18 124 463	105.95
MTO 140 x 75	1	17 124 464	82.63	18 124 464	105.95
MTO 140 x 90	1	17 124 465	83.97	18 124 465	107.65
MTO 140 x 110	1	17 124 466	85.67	18 124 466	107.65
MTO 160 x 63	1	17 124 471	164.67	18 124 471	183.06
MTO 160 x 75	1	17 124 472	169.76	18 124 472	184.60
MTO 160 x 90	1	17 124 473	169.76	18 124 473	184.60
MTO 160 x 110	1	17 124 474	171.30	18 124 474	184.61
MTO 160 x 125	1	17 124 475	159.80	18 124 475	178.66
MTO 200 x 63	1	17 124 481	258.90	18 124 481	318.07
MTO 200 x 90	1	17 124 483	261.78	18 124 483	321.44
MTO 200 x 110	1	17 124 484	264.66	18 124 484	324.73
MTO 200 x 125	1	17 124 485	267.35	18 124 485	328.34
MTO 200 x 160	1	17 124 487	270.71	18 124 487	331.92
MTO 225 x 75	1	17 124 490	386.44	18 124 490	428.97
MTO 225 x 90	1	17 124 491	386.44	18 124 491	428.97
MTO 225 x 110	1	17 124 492	387.76	18 124 492	430.72
MTO 225 x 125	1	17 124 493	310.88	18 124 493	386.22
MTO 225 x 160	1	17 124 495	388.81	18 124 495	432.23
MTO 250 x 160	1	17 124 497	416.13	18 124 497	520.20

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

MTO = Made to Order

Butt Fusion – Fittings



Concentric reducers (RBM)

109

Size mm	Standard pack quantity in units	Product code	PN6 system		PN10 system	
			Price £/each		Product code	Price £/each
25 x 20	10	-	-	18 109 415	3.55	
32 x 20	10	-	-	18 109 418	4.11	
32 x 25	10	-	-	18 109 419	4.11	
MTO 40 x 20	5	17 109 421	4.43	18 109 421	4.70	
MTO 40 x 25	5	17 109 422	4.43	18 109 422	4.70	
MTO 40 x 32	5	17 109 423	4.43	18 109 423	4.70	
MTO 50 x 25	5	17 109 425	4.70	18 109 425	4.92	
MTO 50 x 32	5	17 109 426	4.70	18 109 426	4.92	
MTO 50 x 40	5	17 109 427	4.70	18 109 427	4.92	
MTO 63 x 32	5	17 109 430	5.65	18 109 430	5.98	
MTO 63 x 40	5	17 109 431	5.65	18 109 431	5.98	
MTO 63 x 50	5	17 109 432	5.65	18 109 432	5.97	
MTO 75 x 32	1	17 109 435	7.33	18 109 435	7.65	
MTO 75 x 40	1	17 109 436	7.33	18 109 436	7.65	
MTO 75 x 50	1	17 109 437	7.33	18 109 437	7.65	
MTO 75 x 63	1	17 109 438	7.33	18 109 438	7.65	
MTO 90 x 50	1	17 109 442	8.15	18 109 442	8.51	
MTO 90 x 63	1	17 109 443	8.15	18 109 443	5.96	
MTO 90 x 75	1	17 109 444	8.15	18 109 444	8.51	
MTO 110 x 50	1	17 109 448	10.38	18 109 448	10.87	
MTO 110 x 63	1	17 109 449	10.38	18 109 449	10.87	
MTO 110 x 75	1	17 109 450	10.38	18 109 450	10.87	
MTO 110 x 90	1	17 109 451	10.38	18 109 451	10.87	
MTO 125 x 63	1	17 109 456	13.33	18 109 456	13.95	
MTO 125 x 75	1	17 109 457	13.33	18 109 457	13.95	
MTO 125 x 90	1	17 109 458	13.33	18 109 458	13.95	
MTO 125 x 110	1	17 109 459	13.33	18 109 459	13.95	
MTO 140 x 75	1	17 109 464	16.12	18 109 464	16.92	
MTO 140 x 90	1	17 109 465	16.12	18 109 465	16.92	
MTO 140 x 110	1	17 109 466	16.12	18 109 466	16.92	
MTO 140 x 125	1	17 109 467	16.12	18 109 467	16.92	
MTO 160 x 90	1	17 109 473	18.85	18 109 473	19.84	
MTO 160 x 110	1	17 109 474	18.85	18 109 474	19.84	
MTO 160 x 125	1	17 109 475	18.85	18 109 475	19.84	
MTO 160 x 140	1	17 109 476	18.85	18 109 476	19.84	
MTO 200 x 140	1	17 109 486	66.74	18 109 486	70.05	
MTO 200 x 160	1	17 109 487	59.01	18 109 487	61.93	
MTO 225 x 140	1	17 109 494	79.67	18 109 494	83.68	
MTO 225 x 160	1	17 109 495	68.38	18 109 495	71.80	
MTO 225 x 200	1	17 109 496	57.37	18 109 496	60.23	
MTO 250 x 160	1	17 109 497	91.37	18 109 497	95.89	
MTO 250 x 200	1	17 109 498	77.74	18 109 498	81.64	
MTO 250 x 225	1	17 109 499	73.73	18 109 499	77.34	
MTO 315 x 200	1	17 109 510	129.78	-	-	
MTO 315 x 225	1	17 109 502	114.82	18 109 502	120.59	
MTO 315 x 250	1	17 109 503	104.64	18 109 503	109.82	
MTO 315 x 280	1	17 109 504	97.99	-	-	

MTO 355 x 200	1	17 109 513	282.17	18 109 513	296.23
MTO 355 x 225	1	17 109 514	271.30	18 109 514	284.79
MTO 355 x 250	1	17 109 515	260.27	18 109 515	273.25
MTO 355 x 280	1	17 109 516	241.45	-	-
MTO 355 x 315	1	17 109 517	234.13	18 109 517	245.82
MTO 400 x 225	1	17 109 519	1,188.42	18 109 519	1,266.06
MTO 400 x 250	1	17 109 520	1,032.39	18 109 520	1,161.26
MTO 400 x 280	1	17 109 521	915.64	-	-
MTO 400 x 315	1	17 109 522	709.32	18 109 522	709.32
MTO 400 x 355	1	17 109 523	479.84	18 109 523	484.97



Male threaded adaptors (KBFM)

151

Size mm	Standard pack quantity in units	Pressure rating	Product code	Price £/each
MTO 20 x 1½"	1	PN10	18 151 334	8.77
MTO 25 x ¾"	1	PN10	18 151 336	10.52
MTO 32 x 1"	1	PN10	18 151 338	13.29
MTO 40 x 1¼"	1	PN10	18 151 340	16.00
MTO 50 x 1½"	1	PN10	18 151 342	26.26
MTO 63 x 2"	1	PN10	18 151 343	33.20



Female threaded adaptors (DBMM)

153

Size mm x inch	Standard pack quantity in units	Pressure rating	Product code	Price £/each
MTO 20 x 1/2	1	PN10	18 153 334	7.06
MTO 25 x 1/2	1	PN10	18 153 352	8.62
MTO 25 x 3/4	1	PN10	18 153 336	9.13
MTO 32 x 3/4	1	PN10	18 153 353	9.82
MTO 32 x 1	1	PN10	18 153 338	10.77
MTO 40 x 1	1	PN10	18 153 354	11.89
MTO 40 x 1 1/4	1	PN10	18 153 340	12.57
MTO 50 x 1 1/4	1	PN10	18 153 355	14.93
MTO 50 x 1 1/2	1	PN10	18 153 342	15.79
MTO 63 x 2	1	PN10	18 153 343	18.69
MTO 75 x 2 1/2	1	PN10	18 153 347	39.02

MTO = Made to Order


Socket unions EPDM (BBM/L)

205

Size mm	Standard pack quantity in units	Pressure rating	Product code	Price £/each
MTO 20	1	PN10	18 205 306	13.70
MTO 25	1	PN10	18 205 307	17.05
MTO 32	1	PN10	18 205 308	17.55
MTO 40	1	PN10	18 205 309	24.92
MTO 50	1	PN10	18 205 310	31.14
MTO 63	1	PN10	18 205 311	40.85


**PP/FRP steel core backing rings
DIN2501 drilled to PN10/16
(compatible with BS EN 1092-1)**

421

Size mm	DN	Standard pack quantity in units	Product code	Price £/each
MTO 20	15	1	18 421 306	8.74
MTO 25	20	1	18 421 307	9.58
MTO 32	25	1	18 421 308	12.32
MTO 40	32	1	18 421 309	14.89
MTO 50	40	1	18 421 310	17.44
MTO 63	50	1	18 421 311	21.66
MTO 75	65	1	18 421 312	23.99
MTO 90	80	1	18 421 313	28.55
MTO 110	100	1	18 421 314	34.45
MTO 125	100	1	18 421 315	34.45
MTO 140	125	1	18 421 316	53.03
MTO 160	150	1	18 421 317	60.83
MTO *200	200	1	18 421 318	86.74
MTO *225	200	1	18 421 319	86.74
MTO *250	250	1	18 421 320	126.32
MTO *280	250	1	18 421 321	126.32
MTO *315	300	1	18 421 323	173.95
MTO *355	350	1	18 421 324	366.51
MTO *400	400	1	18 421 325	414.63

*PN10 Drilling

**DURAPIPE UK MANUFACTURE FULLY MATCHED
PIPEWORK SYSTEMS.**

AS A RESULT WE DO NOT RECOMMEND THE USE OF
NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS,
GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.

MTO = Made to Order


**PP/FRP steel core backing rings
ANSI drilled**

448

Size mm	DN	Standard pack quantity in units	Product code	Price £/each
MTO 20	15	1	18 448 306	14.10
MTO 25	20	1	18 448 307	17.58
MTO 32	25	1	18 448 308	20.72
MTO 40	32	1	18 448 309	23.88
MTO 50	40	1	18 448 310	29.75
MTO 63	50	1	18 448 311	36.99
MTO 75	65	1	18 448 312	45.68
MTO 90	80	1	18 448 313	53.53
MTO 110	100	1	18 448 314	69.87
MTO 160	150	1	18 448 317	131.98
MTO 200	200	1	18 448 318	190.93
MTO 250	250	1	18 448 320	245.89
MTO 315	300	1	18 448 323	379.32


**PP/FRP steel core blanking flange
DIN2501 drilled to PN10/16
(compatible with BS EN 1092-1)**

323

Size mm	DN	Standard pack quantity in units	Product code	Price £/each
MTO 20	15	1	18 323 306	57.54
MTO 25	20	1	18 323 307	58.44
MTO 32	25	1	18 323 308	59.94
MTO 40	32	1	18 323 309	64.20
MTO 50	40	1	18 323 310	72.70
MTO 63	50	1	18 323 311	79.16
MTO 75	65	1	18 323 312	92.76
MTO 90	80	1	18 323 313	102.05
MTO 110	100	1	18 323 314	139.43
MTO 125	100	1	18 323 314	139.43
MTO 140	125	1	18 323 316	171.22
MTO 160	150	1	18 323 317	216.07
MTO 200	200	1	18 323 318	239.94
MTO 225	200	1	18 323 318	239.94
MTO 250	250	1	18 323 320	313.57
MTO 280	250	1	18 323 320	313.57
MTO 315	300	1	18 323 323	457.78
MTO 355	350	1	18 323 324	895.48
MTO 400	400	1	18 323 325	1,022.96

Valves – Metric



VKD Double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO DKN 306	60.50
25	1	HO DKN 307	71.74
32	1	HO DKN 308	88.16
40	1	HO DKN 309	110.67
50	1	HO DKN 310	142.57
63	1	HO DKN 311	176.35



VKD Double union ball valves

Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO DKP 306	73.65
25	1	HO DKP 307	85.81
32	1	HO DKP 308	106.94
40	1	HO DKP 309	134.12
50	1	HO DKP 310	176.35
63	1	HO DKP 311	225.11



VKD Double union ball valves

Manual BSP threaded - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO DKN B02	70.26
25	1	HO DKN B07	80.01
32	1	HO DKN B08	97.54
40	1	HO DKN B09	134.12
50	1	HO DKN B10	156.64
63	1	HO DKN B11	198.84



VKD Double union ball valves

Manual BSP threaded - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO DKP B02	85.46
25	1	HO DKP B07	95.67
32	1	HO DKP B08	119.12
40	1	HO DKP B09	150.08
50	1	HO DKP B10	182.91
63	1	HO DKP B11	247.62

Locking handles and flanged options are available ask for details.

All of our range is available with EPDM seals or BS threaded ends, please ask for full details.



VKD Double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO DKN 312	341.08
90	1	HO DKN 313	596.88
110	1	HO DKN 314	750.37



VKD Double union ball valves

Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO DKP 312	412.71
90	1	HO DKP 313	722.23
110	1	HO DKP 314	907.94



TKD 3-way ball valves T-Port

Plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTN 306	121.38
25	1	HO TTN 307	142.42
32	1	HO TTN 308	172.62
40	1	HO TTN 309	190.61
50	1	HO TTN 310	330.91
63	1	HO TTN 311	414.43



TKD 3-way ball valves L-Port

Plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTN 306	121.38
25	1	HO LTN 307	142.42
32	1	HO LTN 308	172.62
40	1	HO LTN 309	190.61
50	1	HO LTN 310	330.91
63	1	HO LTN 311	414.43



TKD 3-way ball valves T-Port
Plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTP 306	125.73
25	1	HO TTP 307	146.84
32	1	HO TTP 308	177.97
40	1	HO TTP 309	196.51
50	1	HO TTP 310	341.15
63	1	HO TTP 311	427.25



TKD 3-way ball valves L-Port
Plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTP 306	125.15
25	1	HO LTP 307	146.84
32	1	HO LTP 308	177.98
40	1	HO LTP 309	196.51
50	1	HO LTP 310	341.15
63	1	HO LTP 311	427.25



VM Diaphragm valves Manual - union ended with plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMN 306	123.57
25	1	HO UMN 307	143.56
32	1	HO UMN 308	154.08
40	1	HO UMN 309	194.04
50	1	HO UMN 310	245.96
63	1	HO UMN 311	304.38



VM Diaphragm valves
Manual - union ended with plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMP 306	197.15
25	1	HO UMP 307	209.75
32	1	HO UMP 308	231.80
40	1	HO UMP 309	301.25
50	1	HO UMP 310	353.29
63	1	HO UMP 311	485.68



VM Diaphragm valves
Manual - plain spigot ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMN 412	381.36
90	1	HO VMN 413	477.72



VM Diaphragm valves
Manual - plain spigot ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMP 412	660.38
90	1	HO VMP 413	748.69



FK Butterfly valves
Glass reinforced Polypropylene with PP disc, EPDM liner.
Lever operated

Size mm	Standard pack quantity in units	Product code	Price £/each
50	1	HO FKN 106	167.37
63	1	HO FKN 107	176.57
75	1	HO FKN 108	193.91
90	1	HO FKN 109	213.70
110	1	HO FKN 110	258.82
140	1	HO FKN 111	335.11
160	1	HO FKN 112	412.07
225	1	HO FKN 113	613.30



FK Butterfly valves
Glass reinforced Polypropylene with PP disc, FPM liner.
Lever operated

Size mm	Standard pack quantity in units	Product code	Price £/each
50	1	HO FKP 106	202.41
63	1	HO FKP 107	214.47
75	1	HO FKP 108	257.22
90	1	HO FKP 109	269.74
110	1	HO FKP 110	322.10
140	1	HO FKP 111	375.14
160	1	HO FKP 112	460.52
225	1	HO FKP 113	672.33

Valves – Metric



FK Butterfly valves

With gear box, EPDM liner

Size mm	Standard pack quantity in units	Product code	Price £/each
280	1	HV FKN 114	1,639.42
315	1	HV FKN 115	1,768.50



FK Butterfly valves

With gear box, FPM liner

Size mm	Standard pack quantity in units	Product code	Price £/each
280	1	HV FKP 114	2,799.45
315	1	HV FKP 115	3,030.95



RV Y-Type strainers

Socket union ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UVN 306	56.76
25	1	HO UVN 307	69.12
32	1	HO UVN 308	90.36
40	1	HO UVN 309	123.46
50	1	HO UVN 310	146.27
63	1	HO UVN 311	189.84



RV Y-Type strainers

Socket union ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UVP 306	58.51
25	1	HO UVP 307	71.26
32	1	HO UVP 308	93.13
40	1	HO UVP 309	123.46
50	1	HO UVP 310	150.81
63	1	HO UVP 311	195.70

All of our range is available with EPDM seals or BS threaded ends, please ask for full details.

MTO = Made to Order



SR Single union ball check valves

Plain spigot/socket - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	HO SRN 306	66.21
MTO 25	1	HO SRN 307	72.27
MTO 32	1	HO SRN 308	77.30
MTO 40	1	HO SRN 309	95.84
MTO 50	1	HO SRN 310	100.09
MTO 63	1	HO SRN 311	145.64



SR Single union ball check valves

Plain spigot/socket - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	HO SRP 306	68.24
MTO 25	1	HO SRP 307	72.27
MTO 32	1	HO SRP 308	79.68
MTO 40	1	HO SRP 309	95.84
MTO 50	1	HO SRP 310	103.16
MTO 63	1	HO SRP 311	150.14



UR Angle seat check valves

Socket union ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO URN 306	66.20
25	1	HO URN 307	72.27
32	1	HO URN 308	65.06
40	1	HO URN 309	96.04
50	1	HO URN 310	108.20
63	1	HO URN 311	153.13

Note: This valve must be installed at a minimum distance of 10 x nominal diameter (eg. 20" for size 2") from pump flange.



UR Angle seat check valves

Socket union ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO URP 306	68.24
25	1	HO URP 307	72.27
32	1	HO URP 308	79.68
40	1	HO URP 309	96.04
50	1	HO URP 310	108.20
63	1	HO URP 311	157.87

Note: This valve must be installed at a minimum distance of 10 x nominal diameter (eg. 20" for size 2") from pump flange.

Accessories



Eco cleaner

457

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	12	03 457 395	13.80



Cobra pipe clips

434

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	13 434 305	1.10
20	10	13 434 306	1.32
25	10	13 434 307	1.39
32	10	13 434 308	1.53
40	10	13 434 309	2.08
50	10	13 434 310	2.27
63	10	13 434 311	2.85
75	10	13 434 312	5.47
90	10	13 434 313	6.63
110	10	13 434 314	9.21
125	10	13 434 315	14.88
140	10	13 434 316	16.23
160	10	13 434 317	17.62

16 to 25mm clips not supplied with retaining straps.



Saddle clips

455

Size inch / mm	Standard pack quantity in units	Product code	Price £/each
3/8 / 16	10	03 455 101	0.79
1/2 / 20	10	03 455 102	0.86
3/4 / 25	10	03 455 103	1.10
1 / 32	10	03 455 104	1.39
1 1/4 / 40	10	03 455 105	1.50
1 1/2 / 50	10	03 455 106	1.86
2 / 63	10	03 455 107	2.85
3 / 90	10	03 455 109	6.21
4 / 110	10	03 455 110	7.47



Chamfering and de-burring tools



Description	Product code	Price £/each
E 16-63mm pipe inner and outer milling cutter tool	FT 55 65 12	80.41
32-160mm chamfering tool	FT 55 05 10	531.85



Pipe cutters

Size mm	Product code	Price £/each
16-63mm pipe cutter	FT 80 00 01	203.09
50-125mm pipe cutter	FT 80 00 03	479.66
16-63mm spare cutter wheel	FT 80 00 02	12.96
50-125mm spare cutter wheel	FT 80 00 04	27.29



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HOT CORROSIVE FLUIDS

Durapipe corzan is a C-PVC plastic pipework system for handling hot, corrosive fluids.

corzan offers excellent performance levels in highly aggressive industrial conditions. The fully-matched plastic pipe system has the ability to convey hot acids and alkalis under pressure at elevated temperatures.

The smooth surface of corzan is corrosion resistant which makes it superior to metal pipework alternatives which can become prone to corrosion resulting in process leaks, flow restrictions and ultimately premature system failure.

For a reliable, chemically resistant C-PVC piping system, Durapipe corzan is the ideal choice.

Key Product Information

- Size Range: 16mm to 160mm
- Pressure Rating: PN16 (16mm to 160mm)
- Temperature Rating: 5° to 95°C



Key Product Features

- Excellent chemical resistance
- Lightweight
- Wide temperature range
- Easy to install
- High temperature acids and alkalis

Typical Applications

- Acids and alkalis
- Demineralised water
- Industrial waste treatment
- Chemical processing
- Soaps, paper and pulps
- Effluents



corzan

Material Specifications and General Notes

Durapipe UK offers precision matched CORZAN PVC-C pipework systems comprising pipes, fittings and valves, most of which are designed for solvent welding, together with associated accessories. Products are available from size 16mm to 160mm outside diameter.

The specifications and other particulars contained herein must be read in conjunction with any Code of Practice affecting a particular industry. The Code of Practice should always be followed if there is any conflict with particulars herein.

Quality and Environment

CORZAN pipes and fittings are manufactured to an environmental management system which operates in accordance with the requirements of ISO 14001.

Approved to the UK Water Regulations Advisory Scheme.



Dimensions and Standards

Dimensions are in accordance with the following standards:

- CORZAN PVC-C – pipe outside diameter DIN 8079
- pipe quality and test methods DIN 8080

Materials

Materials used for manufacture of pipes, fittings and valves are selected for their non toxic properties and suitability for potable water as required by the appropriate international authorities.

CORZAN PVC-C

CORZAN is a trademark of the Lubrizol. It is applied only to the highest quality PVC-C pipework and raw material. All material used conforms to the toxicological requirements of the British Plastics Federation/British Industrial Biological Research Association Code of Practice for Food Usage 45/5. It also fulfils the EEC requirements for plastics materials in contact with foodstuffs. Tin stabilised compounds are used exclusively for CORZAN PVC-C products and all formulations conform to the EEC safety criteria for vinyl chloride monomer (VCM).

Gaskets and Seals

Gaskets and O-Ring seals are made from EPDM except where stated otherwise.

Colour

CORZAN PVC-C products are distinguishable by colour - light grey.

Maximum Continuous Pressure Rating

Maximum working pressures for all pipes, fittings and valves are expressed at 20°C.

CORZAN PVC-C	Pipe	PN16 – 16mm to 160mm
	Fittings	PN16 – 16mm to 160mm

Threaded fittings are designed for use up to 16 bar at 20°C.

Jointing

CORZAN solvent cement must be used exclusively for fabrication of the CORZAN system. Performance guarantees are null and void if other solvent cements are used.

CORZAN PVC-C solvent is manufactured in accordance with BS6920:Part 1 1990.

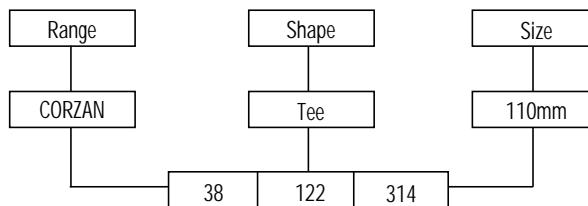
Detailed information on jointing procedures is available in the CORZAN PVC-C Technical/Dimensions brochure 04900269.

Prices

Prices are shown in pounds sterling, exclusive of VAT and subject to alteration without notice.

Ordering by code

Code numbers should be used when ordering products eg.



Abbreviations

The following list of abbreviations is used in this catalogue:

ANSI	American National Standards Institute
BS	British Standards
BSP	British Standard Pipe Thread
PVC-C	Chlorinated Polyvinyl Chloride
DIN	Deutsche Industrie Normen (German Industrial Standards)
EPDM	Ethylene Propylene Rubber
FPM	Fluorine Rubber (eg. Viton®)
ISO	Internal Standards Organisation
PTFE	Polytetrafluoroethylene (eg. Teflon®)
PN	Nominal Pressure
POA	Prices on Application
®	DuPont registered trademark

Durapipe UK reserves the right to alter specifications without prior notice.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information please refer to the Durapipe corzan technical brochure (04900269). Further technical support and advice is also available from our technical support team on 01543 272445.

Pipe – Metric



Pipe
PN16 Plain ended

560

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
16	5	38 560 305	4.32
20	5	38 560 306	6.86
25	5	38 560 307	10.13
32	5	38 560 308	10.41
40	5	38 560 309	15.46
50	5	38 560 310	23.79
63	5	38 560 311	38.01
75	5	38 560 312	55.74
90	5	38 560 313	86.14
110	5	38 560 314	129.18
160	5	38 560 317	207.76



Pipe
PN10 Plain ended

555

Pipe diameter mm	Standard length in metres	Product code	Price £/metre
160	5	38 555 317	192.35

Fittings



Reducing bushes
Plain

109

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16	10	38 109 412	2.35
25 x 20	10	38 109 415	2.92
32 x 20	10	38 109 418	4.33
32 x 25	10	38 109 419	4.33
40 x 20	10	38 109 421	4.69
40 x 25	10	38 109 422	4.69
40 x 32	10	38 109 423	4.69
50 x 32	10	38 109 426	5.91
50 x 40	10	38 109 427	5.91
63 x 32	5	38 109 430	7.88
63 x 40	5	38 109 431	7.88
63 x 50	5	38 109 432	7.88
75 x 50	2	38 109 437	12.56
75 x 63	2	38 109 438	12.56
90 x 50	2	38 109 442	23.59
90 x 63	2	38 109 443	23.59
90 x 75	2	38 109 444	23.59
110 x 63	2	38 109 449	33.05
110 x 75	2	38 109 450	33.05
110 x 90	2	38 109 451	33.05
160 x 110	2	38 109 474	80.83



Sockets
Plain

100

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	38 100 305	2.92
20	10	38 100 306	2.92
25	10	38 100 307	3.15
32	10	38 100 308	3.95
40	10	38 100 309	5.91
50	10	38 100 310	7.07
63	5	38 100 311	11.77
75	2	38 100 312	27.46
90	2	38 100 313	47.13
110	2	38 100 314	72.74
160	1	38 100 317	173.78



Elbows 45°
Plain

119

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	38 119 306	5.51
25	10	38 119 307	5.91
32	10	38 119 308	7.65
40	5	38 119 309	11.01
50	5	38 119 310	13.31
63	5	38 119 311	20.39
75	2	38 119 312	47.13
90	2	38 119 313	70.32
110	2	38 119 314	114.04
160	1	38 119 317	293.91



Elbows 90°
Plain

115

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	38 115 305	3.15
20	10	38 115 306	3.55
25	10	38 115 307	3.95
32	10	38 115 308	4.91
40	10	38 115 309	8.86
50	10	38 115 310	11.62
63	5	38 115 311	18.62
75	2	38 115 312	43.19
90	2	38 115 313	71.22
110	2	38 115 314	115.88
160	1	38 115 317	242.71

Fittings



Tees 90° equal
Plain

122

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	38 122 305	4.11
20	10	38 122 306	4.53
25	10	38 122 307	4.91
32	10	38 122 308	6.47
40	10	38 122 309	9.81
50	10	38 122 310	14.95
63	5	38 122 311	24.68
75	2	38 122 312	57.03
90	2	38 122 313	96.27
110	2	38 122 314	155.15
160	1	38 122 317	286.03



Tees 90°
Reducing

124

Size mm	Standard pack quantity in units	Product code	Price £/each
25 x 20	10	38 124 415	8.60
32 x 20	10	38 124 418	13.96
32 x 25	10	38 124 419	13.96
40 x 20	10	38 124 421	22.80
40 x 25	10	38 124 422	22.80
50 x 25	10	38 124 425	29.91
50 x 32	10	38 124 426	29.91
63 x 25	10	38 124 429	46.38
63 x 32	10	38 124 430	46.38
75 x 25	5	38 124 434	83.88
90 x 25	5	38 124 439	124.16
110 x 25	5	38 124 445	168.00



End caps
Plain

140

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	38 140 306	2.92
25	10	38 140 307	3.95
32	10	38 140 308	5.91
40	10	38 140 309	8.27
50	10	38 140 310	11.77
63	5	38 140 311	16.11
75	2	38 140 312	40.27
90	2	38 140 313	40.27
110	2	38 140 314	59.79



Socket unions
Plain

205

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	38 205 305	13.79
20	10	38 205 306	15.31
25	10	38 205 307	17.34
32	10	38 205 308	24.20
40	10	38 205 309	28.64
50	10	38 205 310	40.27
63	5	38 205 311	63.73

EPDM seal as standard. Fluorine rubber FPM available to special order type 204.
Prices as 205 type plus 15%.



Adaptor nipples

Plain female/threaded male

171

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 20 x 3/8	10	38 171 332	5.11
20 x 25 x 1 1/2	10	38 171 334	5.11
25 x 32 x 3/4	10	38 171 336	5.91
32 x 40 x 1	10	38 171 338	6.71
40 x 50 x 1 1/4	10	38 171 340	8.63
50 x 63 x 1 1/2	5	38 171 342	12.56
63 x 75 x 2	5	38 171 345	17.34



Composite unions

Plain/brass male BSP thread

217

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	5	38 217 305	20.03
20 x 1 1/2	5	38 217 306	25.23
25 x 3/4	5	38 217 307	31.44
32 x 1	2	38 217 308	36.59
40 x 1 1/4	2	38 217 309	50.97
50 x 1 1/2	2	38 217 310	62.09
63 x 2	2	38 217 311	78.54



Composite unions

Plain/brass female BSP thread

216

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	5	38 216 305	20.79
20 x 1 1/2	5	38 216 306	26.45
25 x 3/4	5	38 216 307	33.05
32 x 1	2	38 216 308	40.03
40 x 1 1/4	2	38 216 309	56.25
50 x 1 1/2	2	38 216 310	69.68
63 x 2	2	38 216 311	78.54



Tees 90°

Threaded branch with reinforcing ring

121

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	38 121 305	5.71
20 x 1/2	10	38 121 306	7.09
25 x 3/4	10	38 121 307	8.73
32 x 1	10	38 121 308	13.66
40 x 1 1/4	10	38 121 309	23.71
50 x 1 1/2	10	38 121 310	31.20
63 x 2	10	38 121 311	49.40



Elbows 90°

Plain/BSP female thread with reinforcing ring

178

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	38 178 305	7.61
20 x 1/2	10	38 178 306	12.96
25 x 3/4	10	38 178 307	14.21
32 x 1	10	38 178 308	16.85
40 x 1 1/4	10	38 178 309	27.86
50 x 1 1/2	10	38 178 310	39.64
63 x 2	10	38 178 311	53.46



Adaptor sockets

Plain/BSP female thread with reinforcing ring

103

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	38 103 602	8.47
20 x 1/2	10	38 103 306	11.40
25 x 3/4	10	38 103 307	13.21
32 x 1	10	38 103 308	17.34
40 x 1 1/4	10	38 103 309	21.27
50 x 1 1/2	10	38 103 310	28.64
63 x 2	5	38 103 311	34.73



Socket unions

Plain/threaded

202

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	38 202 305	24.44
20 x 1/2	10	38 202 306	27.86
25 x 3/4	10	38 202 307	30.66
32 x 1	10	38 202 308	37.77
40 x 1 1/4	10	38 202 309	45.10
50 x 1 1/2	10	38 202 310	62.83
63 x 2	10	38 202 311	85.91

EPDM seal as standard. Fluorine Rubber FPM available to order type 201.

Prices as 202 type plus 15%.



Flanges stub

Plain/serrated

135

Size mm	Standard pack quantity in units	Product code	Price £/each
20	10	38 135 306	3.15
25	10	38 135 307	3.55
32	10	38 135 308	4.69
40	10	38 135 309	6.71
50	10	38 135 310	10.64
63	2	38 135 311	20.79
75	2	38 135 312	33.83
90	2	38 135 313	38.92
110	2	38 135 314	54.61
160	1	38 135 317	76.30



Gaskets flat

Stub flange

411 432

Size mm	Standard pack quantity in units	Product code	Price £/each
EPDM			
20	10	13 411 306	1.41
25	10	13 411 307	1.69
32	10	13 411 308	2.09
40	10	13 411 309	2.56
50	10	13 411 310	2.71
63	10	13 411 311	2.96
75	10	13 411 312	2.96
90	10	13 411 313	3.65
110	10	13 411 314	5.16
160	10	13 411 317	7.70
FPM			
20	1	23 432 306	2.25
25	1	23 432 307	2.70
32	1	23 432 308	4.75
40	1	23 432 309	12.07
50	1	23 432 310	13.13
63	1	23 432 311	16.82
75	1	23 432 312	24.41
90	1	23 432 313	30.91
110	1	23 432 314	53.68
160	1	23 432 317	96.50

Fittings



Backing rings

Galvanised mild steel, drilled

448 421

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to ANSI 150			
20	1	13 448 306	12.16
25	1	13 448 307	12.60
32	1	13 448 308	14.36
40	1	13 448 309	16.92
50	1	13 448 310	20.21
63	1	13 448 311	26.40
75	1	13 448 312	34.14
90	1	13 448 313	38.49
110	1	13 448 314	51.50
160	1	13 448 317	80.80

Drilled to BS EN1029-1, PN10/PN16 (Formerly BS 4504)

20	1	13 421 306	10.83
25	1	13 421 307	11.28
32	1	13 421 308	12.60
40	1	13 421 309	14.36
50	1	13 421 310	17.62
63	1	13 421 311	22.63
75	1	13 421 312	30.63
90	1	13 421 313	33.87
110	1	13 421 314	34.45
160	1	13 421 317	72.39



PP/FRP steel core backing rings
DIN2501 drilled to PN10/16
(compatible with BS EN 1092-1)

421

Size mm	Standard pack quantity in units	Product code	Price £/each
MTO 20	1	18 421 306	8.74
MTO 25	1	18 421 307	9.58
MTO 32	1	18 421 308	12.32
MTO 40	1	18 421 309	14.89
MTO 50	1	18 421 310	17.44
MTO 63	1	18 421 311	21.66
MTO 75	1	18 421 312	23.99
MTO 90	1	18 421 313	28.55
MTO 110	1	18 421 314	34.45
MTO 160	1	18 421 317	60.83

DURAPIPE UK MANUFACTURE FULLY MATCHED PIPEWORK SYSTEMS.

AS A RESULT WE DO NOT RECOMMEND THE USE OF NON-DURAPIPE PRODUCTS INCLUDING BACKING RINGS, GASKETS, SOLVENT CEMENT AND CLEANER.

INSIST ON DURAPIPE.



PP/FRP steel core backing ring

ANSI drilled

448

Size mm	Standard pack qty in units	Product code	Price £/each
MTO 20	1	18 448 306	14.10
MTO 25	1	18 448 307	17.58
MTO 32	1	18 448 308	20.72
MTO 40	1	18 448 309	23.88
MTO 50	1	18 448 310	29.75
MTO 63	1	18 448 311	36.99
MTO 75	1	18 448 312	45.68
MTO 90	1	18 448 313	53.53

Valves – Metric



VKD Double union ball valves

Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	H0 DKK 305	77.38
20	1	H0 DKK 306	77.72
25	1	H0 DKK 307	102.31
32	1	H0 DKK 308	120.61
40	1	H0 DKK 309	122.87
50	1	H0 DKK 310	168.64
63	1	H0 DKK 311	230.06



VKD Double union ball valves

Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	H0 DKK 312	630.23
90	1	H0 DKK 313	774.97
110	1	H0 DKK 314	940.82

Manual valves can be supplied with locking kits - further information is available from our Valve Department.

MTO = Made to Order



VXE Easyfit double union ball valves

Manual - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO XEJ 305	51.60
20	1	HO XEJ 306	51.82
25	1	HO XEJ 307	68.20
32	1	HO XEJ 308	80.42
40	1	HO XEJ 309	81.90
50	1	HO XEJ 310	112.45
63	1	HO XEJ 311	153.38
75	1	HO XEJ 312	310.28
90	1	HO XEJ 313	387.19
110	1	HO XEJ 314	506.60



VXE Easyfit double union ball valves

Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	HO XEK 305	62.68
20	1	HO XEK 306	62.97
25	1	HO XEK 307	82.87
32	1	HO XEK 308	97.69
40	1	HO XEK 309	99.52
50	1	HO XEK 310	136.61
63	1	HO XEK 311	186.35
75	1	HO XEK 312	378.14
90	1	HO XEK 313	464.98
110	1	HO XEK 314	564.49



Set of transparent service plugs and white PVC tag holders

For insertion in handle for VXE Easyfit valve customisation

Size mm/inch	Standard pack quantity in units	Product code	Price £/pack
16-20 / 1/2	20	LCE020	20.81
25 / 3/4	20	LCE025	20.90
32 / 1	20	LCE032	22.23
40 / 1 1/4	20	LCE040	22.95
50 / 1 1/2	20	LCE050	23.75
63 / 2	20	LCE063	30.63



Die cut labels plus software

White waterproof A4 sheets and freeware editing software to be used with inkjet printers for VXE Easyfit valve customisation

Size mm/inch	No. of sheets	Total labels	Product code	Price £/pack
16-20 / 1/2	10	500	LSE020	58.45
25 / 3/4	10	500	LSE025	58.45
32 / 1	10	500	LSE032	58.45
40 / 1 1/4	10	500	LSE040	58.45
50 / 1 1/2	10	400	LSE050	58.45
63 / 2	10	400	LSE063	58.45



TKD 3-way ball valves T-Port

Plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
20	1	HO TTK 306	168.19
25	1	HO TTK 307	185.63
32	1	HO TTK 308	222.96
40	1	HO TTK 309	280.37
50	1	HO TTK 310	329.14
63	1	HO TTK 311	418.16



TKD 3-way ball valves L-Port

Plain female ends - FPM seals

Size inch	Standard pack quantity in units	Product code	Price £/each
20	1	HO LTK 306	168.19
25	1	HO LTK 307	185.63
32	1	HO LTK 308	222.96
40	1	HO LTK 309	280.37
50	1	HO LTK 310	329.14
63	1	HO LTK 311	418.16



VM Diaphragm valves

Manual - union ended with plain female ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	HO UMK 306	272.99
25	1	HO UMK 307	296.88
32	1	HO UMK 308	318.37
40	1	HO UMK 309	427.42
50	1	HO UMK 310	486.45
63	1	HO UMK 311	677.80



VM Diaphragm valves

Manual - plain spigot ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	HO VMK 412	776.10
90	1	HO VMK 413	874.74
110	1	HO VMK 414	1,187.39

Valves – Metric



FK Butterfly valves

Glass reinforced Polypropylene with corzan disc, EPDM liner
 Lever operated

Size mm	Standard pack quantity in units	Product code	Price £/each
50	1	H0 FKJ 106	227.77
63	1	H0 FKJ 107	240.26
75	1	H0 FKJ 108	260.37
90	1	H0 FKJ 109	289.48
110	1	H0 FKJ 110	345.97
160	1	H0 FKJ 112	542.93

Options: FPM seals order H0 FKK ***



RV Y-Type strainers

Plain ends - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	H0 UVK 306	129.77
25	1	H0 UVK 307	148.90
32	1	H0 UVK 308	181.90
40	1	H0 UVK 309	239.32
50	1	H0 UVK 310	344.63
63	1	H0 UVK 311	380.78



SX Easyfit ball check valves

BS plain female ends - EPDM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
20	1	H0 SKK 306	77.71
25	1	H0 SKK 307	86.30
32	1	H0 SKK 308	112.37
40	1	H0 SKK 309	164.49
50	1	H0 SKK 310	171.65
63	1	H0 SKK 311	207.19

SX ball check valve is also available with FPM seals or BSP threaded ends,
 please ask for details.

Accessories



Cobra pipe clips

434

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	13 434 305	1.10
20	10	13 434 306	1.32
25	10	13 434 307	1.39
32	10	13 434 308	1.53
40	10	13 434 309	2.08
50	10	13 434 310	2.27
63	10	13 434 311	2.85
75	10	13 434 312	5.47
90	10	13 434 313	6.63
110	10	13 434 314	9.21
160	10	13 434 317	17.62

Note: 16 to 25mm not supplied with retaining straps.



Corzan solvent cement

462

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	1	38 462 395	29.91



Eco cleaner

457

Contents	Standard pack quantity in units	Product code	Price £/each
1/2 litre	1	03 457 395	13.80



Chamfering and de-burring tools



Description	Product code	Price £/each
E 16-63mm pipe inner and outer milling cutter tool	FT 55 65 12	80.41
32-160mm chamfering tool	FT 55 05 10	531.85



Pipe cutters

Size mm	Product code	Price £/each
16-63mm pipe cutter	FT 80 00 01	203.09
50-125mm pipe cutter	FT 80 00 03	479.66
16-63mm spare cutter wheel	FT 80 00 02	12.96
50-125mm spare cutter wheel	FT 80 00 04	27.29

COMPRESSED AIR DISTRIBUTION

Durapipe Air-Line Xtra is the ideal solution for ensuring that air is kept clean and uncontaminated for use in process and manufacturing industries.

A lightweight, non-corrodible compressed air distribution system, Durapipe Air-Line Xtra is manufactured from a specially formulated blend of ABS and is suitable for continuous operation at 12.5 bar at 20°C.

Boasting a 30-year design life, Durapipe Air-Line Xtra is specifically designed for the conveyance of compressed air. Air-Line Xtra also meets the requirements of the UK Pressure Systems and Transportable Container Regulations.



Key Product Information

- Size Range: 16mm to 110mm
- Pressure Rating: PN12.5



Key Product Features

- Lightweight
- Easy to install
- Ultra smooth internal bore
- Corrosion resistant

Typical Applications

- Compressed air systems



Air-Line Xtra

Material Specifications and General Notes

Durapipe UK offers Air-Line Xtra precision matched compressed air distribution pipework systems comprising pipes, fittings and valves, most of which are designed for solvent welding, together with associated accessories. Products are available from size 16mm to 110mm outside diameter.

Quality and Environment

Durapipe UK's commitment to quality is reflected by our operation of an independently assessed quality management system registered under BS EN ISO 9001.

Air-Line Xtra pipes and fittings are manufactured to an environmental management system in accordance with the requirements of ISO 14001.

Dimensions and Standards

The Air-Line Xtra System is manufactured generally in accordance with the relevant International Standards as shown below:

Pipes

Pipe outside diameter	DIN 8062
	ISO 161/1

Fittings

Fitting socket dimensions	DIN 8063
	ISO 727

Threaded fittings conform to the requirements of BS 21/DIN 2999/ISO 7.

Materials

Materials used for manufacture of pipes, fittings and valves are of a specially formulated ABS blend, the pipe has a high performance, co-extruded, liner which greatly enhances mechanical and chemical properties. This unique structure offers excellent impact strength with lightness in weight and a smooth, hygienic and chemically resistant bore surface.

Colour

Durapipe Air-Line Xtra products are a light blue colour, in accordance with BS 4800 and BS 1710 for the identification of compressed air pipework.

Jointing and Installation

Air-Line Xtra solvent cement must be used exclusively for fabrication of the Air-Line Xtra system. Performance guarantees are null and void if other solvents are used. Detailed information on jointing procedures together with design and installation details are included in the **Air-Line Xtra Systems' Technical Data and Dimensions Brochure 04900001**.



Maximum Continuous Pressure Ratings

Durapipe Air-line Xtra pipe systems are designed to operate continuously for 30 years at their maximum rated pressure at 20°C as follows, except where otherwise stated:

Pipes PN12.5 - 16mm to 110mm

Fittings PN12.5 - 16mm to 110mm

Valve pressure ratings are shown in the relevant section.

Gaskets and Seals

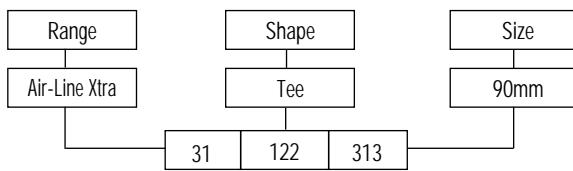
Gaskets and O-Ring seals are made from EPDM except where stated otherwise.

Prices

Prices are shown in pounds sterling, exclusive of any VAT and subject to alteration without notice.

Ordering by Code

Code numbers should be used when ordering products eg.



Abbreviations

The following list of abbreviations is used in this catalogue:

ABS - Acrylonitrile Butadiene Styrene

BS - British Standards

ISO - International Standards Organisation

DIN - Deutsche Industrie Normen (German Industrial Standards)

BSP - British Standard Pipe Thread

EPDM - Ethylene Propylene Rubber

FPM - Fluorine Rubber (eg. Viton®)

® DuPont registered trade name.

Durapipe UK reserves the right to alter specifications without prior notice.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information please refer to the Durapipe Air-Line Xtra technical brochure (04900001). Further technical support and advice is also available from our technical support team on 01543 272445.

For particular advice on the suitability of Durapipe Air-Line Xtra with chemicals and oils please refer to the chemical resistance section of our website, www.durapipe.co.uk

Pipe



Pipe
PN12.5

557

Pipe diameter mm	Standard length in metres	Standard pack quantity in lengths	Product code	Price £/metre
16	5	50	31 557 305	3.71
20	5	50	31 557 306	4.92
25	5	50	31 557 307	5.68
32	5	50	31 557 308	9.05
40	5	25	31 557 309	13.82
50	5	15	31 557 310	18.33
63	5	10	31 557 311	26.86
75	5	5	31 557 312	38.76
90	5	5	31 557 313	51.12
110	5	5	31 557 314	70.99

Fittings



Sockets
Plain

100

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 100 305	2.30
20	10	31 100 306	2.55
25	10	31 100 307	2.72
32	10	31 100 308	3.51
40	10	31 100 309	5.57
50	10	31 100 310	7.22
63	5	31 100 311	8.89
75	1	31 100 312	18.47
90	1	31 100 313	35.90
110	1	31 100 314	53.18



Reducing bushes
Plain

109

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16	10	31 109 412	1.52
25 x 20	10	31 109 415	2.34
32 x 16	10	31 109 417	3.51
32 x 25	10	31 109 419	3.51
40 x 32	10	31 109 423	5.42
50 x 20	10	31 109 424	7.63
50 x 25	10	31 109 425	7.63
50 x 32	10	31 109 426	7.63
50 x 40	10	31 109 427	7.63
63 x 25	10	31 109 429	10.84
63 x 32	10	31 109 430	10.84
63 x 50	10	31 109 432	10.84
75 x 63	5	31 109 438	16.67
90 x 50	5	31 109 442	29.17
90 x 63	5	31 109 443	29.17
90 x 75	5	31 109 444	29.17
110 x 63	1	31 109 449	35.90
110 x 90	1	31 109 451	35.90



Reducers

Plain/spigot x plain

114

Size mm	Standard pack quantity in units	Product code	Price £/each
(25 or 20) x 16	10	31 114 412	2.57
(32 or 25) x 20	10	31 114 415	4.92
(40 or 32) x 25	10	31 114 419	5.57
(50 or 40) x 32	10	31 114 423	7.35
(63 or 50) x 40	5	31 114 427	8.15
(75 or 63) x 50	5	31 114 432	13.55
(90 or 75) x 63	1	31 114 438	29.17
(110 or 90) x 75	1	31 114 444	34.87



Elbows 45°

Plain

119

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 119 305	5.26
20	10	31 119 306	5.57
25	10	31 119 307	5.82
32	10	31 119 308	7.76
40	10	31 119 309	11.12
50	10	31 119 310	12.93
63	5	31 119 311	23.88
75	5	31 119 312	41.56
90	5	31 119 313	52.15
110	1	31 119 314	92.15



Elbows 90°

Plain

115

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 115 305	2.87
20	10	31 115 306	3.51
25	10	31 115 307	4.01
32	10	31 115 308	5.26
40	10	31 115 309	9.94
50	10	31 115 310	11.50
63	5	31 115 311	17.95
75	1	31 115 312	42.33
90	1	31 115 313	54.46
110	1	31 115 314	75.12

Fittings**Tees 90° equal**

Plain

122

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 122 305	3.22
20	10	31 122 306	4.01
25	10	31 122 307	5.03
32	10	31 122 308	7.35
40	10	31 122 309	10.84
50	5	31 122 310	13.20
63	5	31 122 311	17.54
75	1	31 122 312	53.97
90	1	31 122 313	66.91
110	1	31 122 314	97.06

**Tees 90°**

Reducing

124

Size mm	Standard pack quantity in units	Product code	Price £/each
20 x 16	10	31 124 412	4.40
25 x 16	10	31 124 414	5.57
25 x 20	10	31 124 415	5.57
32 x 16	10	31 124 417	7.35
32 x 20	10	31 124 418	7.35
32 x 25	10	31 124 419	7.35
40 x 20	10	31 124 421	11.12
40 x 25	10	31 124 422	11.12
40 x 32	10	31 124 423	11.12
50 x 20	5	31 124 424	13.20
50 x 25	5	31 124 425	13.20
50 x 32	5	31 124 426	13.20
50 x 40	5	31 124 427	13.20
63 x 25	5	31 124 429	19.52
63 x 32	5	31 124 430	19.52
63 x 40	5	31 124 431	19.52
63 x 50	5	31 124 432	19.52

**Bends 90°**

Short radius

118

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 118 305	5.57
20	10	31 118 306	8.89
25	10	31 118 307	9.83
32	10	31 118 308	13.82
40	5	31 118 309	19.75
50	5	31 118 310	23.48
63	1	31 118 311	42.09
75	1	31 118 312	88.06
90	1	31 118 313	160.33
110	1	31 118 314	186.67

**Dropper bends 180°**

Plain

312

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 312 305	11.98
20	10	31 312 306	12.63
25	10	31 312 307	13.29
32	10	31 312 308	14.72

**End caps**

Plain

149

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 149 305	1.97
20	10	31 149 306	2.02
25	10	31 149 307	2.34
32	10	31 149 308	2.72
40	10	31 149 309	4.01
50	10	31 149 310	4.92
63	5	31 149 311	6.71

**Socket unions**

Plain

205

Size mm	Standard pack quantity in units	Product code	Price £/each
16	10	31 205 305	10.84
20	10	31 205 306	11.50
25	10	31 205 307	13.20
32	10	31 205 308	18.07
40	5	31 205 309	22.96
50	5	31 205 310	36.52
63	5	31 205 311	41.56

Standard seal EPDM. For unions with FPM seals use the codes above substituting 204 for 205 and add 15% to the price shown.

**Sockets**

Plain/female BSP thread with metal reinforcing bond 101

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
20 x 1/2	10	31 101 306	9.83
25 x 3/4	10	31 101 307	10.84
32 x 1	10	31 101 308	13.82



Female threaded adaptors

Plain spigot/plain socket/female BSP thread with metal reinforcing band

153

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 12 x 3/8	10	31 153 331	5.19
20 x 16 x 1/2	10	31 153 333	7.35
25 x 20 x 3/4	10	31 153 335	8.38
32 x 25 x 1	10	31 153 337	10.21
40 x 32 x 1 1/4	5	31 153 339	12.93
50 x 40 x 1 1/2	5	31 153 341	20.14
63 x 50 x 2	5	31 153 343	24.04



Composite unions

Plain/brass female BSP thread

216

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	31 216 305	11.50
20 x 1/2	10	31 216 306	13.29
25 x 3/4	10	31 216 307	16.67
32 x 1	10	31 216 308	21.95
40 x 1 1/4	5	31 216 309	30.75
50 x 1 1/2	5	31 216 310	36.66
63 x 2	5	31 216 311	53.70



Composite unions

Plain/brass male BSP thread

217

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	10	31 217 305	11.63
20 x 1/2	10	31 217 306	13.69
25 x 3/4	10	31 217 307	18.98
32 x 1	10	31 217 308	22.11
40 x 1 1/4	5	31 217 309	31.49
50 x 1 1/2	5	31 217 310	45.42
63 x 2	5	31 217 311	64.31



Wall brackets

Plain/brass female BSP thread

422

Size mm/inch	Standard pack quantity in units	Product code	Price £/each
16 x 3/8	5	31 422 326	27.61
20 x 1/2	5	31 422 327	33.07
25 x 1/2	5	31 422 328	33.57
25 x 3/4	5	31 422 329	34.87



Wall brackets – Multiport, aluminium

Male BSP thread/female BSP thread (x3)

429

Size inch	Standard pack quantity in units	Product code	Price £/each
3/4 x 1/2	1	31 429 122	61.18

Male inlet, 3/4"



Flanges stub

Plain/serrated

135

Size mm	Standard pack quantity in units	Product code	Price £/each
32	10	31 135 308	8.15
40	10	31 135 309	9.83
50	5	31 135 310	10.84
63	5	31 135 311	16.11
75	5	31 135 312	22.96
90	1	31 135 313	28.67
110	1	31 135 314	40.05



Flanges blanking

Plain/drilled - Manufactured in grey ABS

323

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
32	5	11 323 308	32.34
40	5	11 323 309	35.10
50	5	11 323 310	36.74
63	5	11 323 311	41.42
75	5	11 323 312	58.33
90	1	11 323 313	72.13
110	1	11 323 314	94.49

Blanking flanges are manufactured from grey ABS.



Backing rings

Galvanised mild steel, drilled

421

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
32	1	13 421 308	12.60
40	1	13 421 309	14.36
50	1	13 421 310	17.62
63	1	13 421 311	22.63
75	1	13 421 312	30.63
90	1	13 421 313	33.87
110	1	13 421 314	34.45

Fittings
Gaskets flat
 Stub flange EPDM

411

Size mm	Standard pack quantity in units	Product code	Price £/each
32	10	13 411 308	2.09
40	10	13 411 309	2.56
50	10	13 411 310	2.71
63	10	13 411 311	2.96
75	10	13 411 312	2.96
90	10	13 411 313	3.65
110	10	13 411 314	5.16

**Flange assembly kits**

364

Size mm	Standard pack quantity in units	Product code	Price £/each
Stub Flange, Flat Gasket and Galvanised Mild Steel Backing Ring (BS EN1092-1 PN16 Drilling)			
MTO 32	1	31 364 308	15.89
MTO 40	1	31 364 309	18.61
MTO 50	1	31 364 310	21.69
MTO 63	1	31 364 311	29.01
MTO 75	1	31 364 312	39.33
MTO 90	1	31 364 313	45.99
MTO 110	1	31 364 314	61.90

Pre-packed flange assemblies are also available and consist of a Airline flange, galvanised mild steel backing ring and gasket on one code. Ordering these products guarantees a correct fit between the components.


Valve support plates
 Galvanised mild steel, drilled

459

Size mm	Standard pack quantity in units	Product code	Price £/each
Drilled to BS EN1092-1, PN10/PN16 (Formerly BS 4504)			
16	1	31 459 305	20.00
20	1	31 459 306	21.68
25	1	31 459 307	22.59
32	1	31 459 308	24.43
50	1	31 459 310	33.85
63	1	31 459 311	38.50
75	1	31 459 312	41.80
90	1	31 459 313	51.93
110	1	31 459 314	61.43

Valves – Metric
VKD Double union ball valves
 Manual - FPM seals

Size mm	Standard pack quantity in units	Product code	Price £/each
16	1	H0 DKB 305	76.73
20	1	H0 DKB 306	78.42
25	1	H0 DKB 307	91.08
32	1	H0 DKB 308	114.21
40	1	H0 DKB 309	138.54
50	1	H0 DKB 310	182.94
63	1	H0 DKB 311	246.96

**FK Butterfly valves**

Manufactured from glass reinforced Polypropylene with PP disc

Size mm	Standard pack quantity in units	Product code	Price £/each
75	1	H0 FKP 108	257.22
90	1	H0 FKP 109	269.74
110	1	H0 FKP 110	322.10

VALVE SPARES

A wide range of spare parts is available for all current manual and actuated valves and strainers. In order to obtain correct parts it is important to have details of the type and age of the product concerned. Usually the marking on the body of the valve will be sufficient identification.

Continuous development and improvement, over the years, inevitably means that current components may not fit older valves. For assistance with selection and ordering of spare parts, please contact the Technical Support Department.

ACTUATION

Durapipe UK offer a valve actuation service, where our manual valves can be fitted with electric or pneumatic actuators. Please telephone 01543 272424 for further details.

**CEMENT, CLEANER, CLIPS AND ACCESSORIES
ARE ALSO AVAILABLE**
MTO = Made to Order

PIPEWORK FOR FUEL

Durapipe PLX is a complete range of dedicated fusion-welded pipework systems for the safe transfer of fuels. Suitable for use with diesel, bio-diesel and fuel oils.

Durapipe PLX is used in buildings such as hospitals, data centres, prisons and banks where there is a need for a critical power supply.

The Durapipe PLX range represents a major innovation in pipework technology as it offers the ultimate in environmental protection with maximum protection against permeation, and leak free joints.

Durapipe PLX is fully compliant with the Energy Institute (Institute of Petroleum Performance Specification – Issue 2 for underground pipework systems), rigorous EN testing and other worldwide recognised standards.

Key Product Information

- 10 bar pressure rating
- Secondary containment system
- 30 year design life
- Size Range: 32mm to 315mm
- Electrofusion system



Key Product Features

- Suitable for pressure and vacuum applications
- Resists fuel permeation
- Corrosion resistant
- Protects the environment
- Easy to install

Typical Applications

- Critical/Emergency power supply
- Oil-fired equipment
- Commercial and public transport refuelling

PLX



Material Specifications and General Notes

Durapipe UK offer PLX; A high performance, fusion welded, multilayered PE pipe system, supplied as a Secondary Containment product range. PLX is a specialist range of pipe and fittings specifically designed for safe transfer of fuel based liquids. The product ranges offers two different types of Secondary Containment systems;

Close-Fit – size ranges 32#40, 50#63, 63#75mm for below ground applications.

Pipe-In-Pipe – size ranges from 32#63 up to 315#400 for above and below ground applications.

Quality and Environment

This brochure includes polyethylene products manufactured by Aliaxis companies.

Durapipe UK operates a quality system, which has been successfully assessed to BS EN ISO 9001.

Durapipe pipe and fittings and valves are manufactured in an environment operating a quality system which has been successfully assessed to UNI-EN 29002 ISO 9002.



Certificate No.FM 34819

Dimensions and Standards

Products are made in accordance with the following Standards:

Pipes DIN 8074, 8075, OFTEC, EI, UL971v1, EN14125

Fittings BS EN 1555, OFTEC, AREL (Transitions), EI, UL971v1, EN14125

Threaded transition fittings conform to the nominal requirements of BS 21/DIN 2999/ISO 7 specifications. Male and Female threads are tapered.

Flanged drillings conform to the nominal requirements of BS4504, Din2501 Table 10 and Table 16.

Materials

All products are made from virgin polyethylene of high density (PE80 or PE100). The pipe is a composite material co-extruded with a protective liner using the latest extrusion technology, resulting in consistent and technically superior performance. A wide range of electrofusion fittings ensure this system is easy and quick to use and install. Electrofusion technology works on the principle of an electric heating coil within the socket melting material within the fittings, causing the surface of the pipe to melt. When molten material cools it establishes a strong weld between the fitting and the pipe.

Colour

The PLX material is dual coloured due to its composite and secondary containment nature. Please find breakdown of each system:

Close-Fit Primary – Polyethylene black with protective barrier layer.
Secondary outer pipe – Polyethylene black with red stripes.
Fittings – Polyethylene black.

Pipe-In-Pipe Primary – Polyethylene black with protective barrier layer.
Secondary outer pipe – Polyethylene black with Polyethylene primary pipe.
Fittings – Polyethylene black.

Pressure

Durapipe PLX Primary pipe has a maximum pressure rating of 10bar at 20°C. Durapipe PLX Secondary pipe has a maximum pressure rating of 4bar at 20°C.

Electrofusion Jointing

Components in PLX pipework systems must be welded by electrofusion techniques. They are not suitable for joining with cold solvent cements used with other Durapipe UK systems.

For details regarding jointing equipment, please contact your Durapipe representative or our Technical Support Department.

Interstitial Monitoring

PLX pipe closures seal the secondary and primary pipes allowing for periodic pressure testing of the interstice. On remote or unattended installations leak detection systems can be installed to continuously monitor for accidental losses and system damage.

Flanges and Gaskets

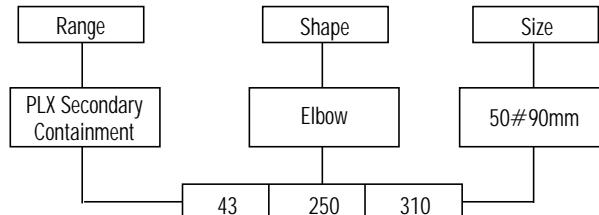
All flanges are designed to be used in conjunction with the appropriate mild steel backing rings. These are available to match drillings to BS10 Table D, BS4504 Table 10/16 and ANSI Class 150. All gaskets are FPM.

Prices

Prices are shown in pounds sterling, exclusive of VAT and subject to alteration without notice.

Ordering by code

Code numbers should be used when ordering products eg.



Accessories

Full range of accessories are available on request.

Abbreviations

The following list of abbreviations is used in this catalogue:

BS - British Standards

ISO - International Standards Organisation

DIN - Deutsche Industrie Normen (German Industrial Standards)

BSP - British Standard Pipe Thread

Nitrile - Butadiene Acrylonitrile Rubber

POA - Prices on Application

EN - European Standard

Durapipe UK reserves the right to alter specifications without prior notice.

Technical Information

This document is a price list. The technical information contained is abbreviated. For full technical information please refer to the Durapipe PLX technical brochure. Further technical support and advice is also available from our technical support team on 01543 272445.



Secondary contained pipe
Close-Fit

Size mm	Description	Product code	Price £/metre
32#40	Straights 6m	43 664 413	15.05
50#63	Straights 6m	43 664 444	19.56
63#75	Straights 6m	43 664 445	23.06
32#40	Coils 50m	43 624 413	15.05
50#63	Coils 50m	43 624 444	19.56
63#75	Coils 50m	43 624 445	23.06
32#40	Coils 100m	43 649 413	15.05
50#63	Coils 100m	43 649 444	19.56
63#75	Coils 100m	43 649 445	23.06



Secondary contained pipe
Pipe-In-Pipe

Size mm	Description	Product code	Price £/metre
32#63	Straights 6m	43 601 308	34.06
50#90	Straights 6m	43 601 310	37.58
63#110	Straights 6m	43 601 311	44.48
90#160	Straights 6m	43 601 313	58.34
110#160	Straights 6m	43 601 314	60.33



Primary couplers
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32	1	39.5V	43 100 308	10.99
50	1	39.5V	43 100 310	11.31
63	1	39.5V	43 100 311	15.43
90	1	39.5V	43 100 313	18.87
110	1	39.5V	43 100 314	21.67



Primary coupler with leads*
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32	1	39.5V with leads	43 101 308	20.84
50	1	39.5V with leads	43 101 310	21.16
63	1	39.5V with leads	43 101 311	25.27
90	1	39.5V with leads	43 101 313	28.71
110	1	39.5V with leads	43 101 314	31.51



Close-Fit pipe joiners
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32#40	1	39.5V	43 249 308	62.35
50#63	1	39.5V	43 249 310	106.66
63#75	1	39.5V	43 249 311	123.08



Secondary couplers*
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
63	1	39.5V	43 110 311	15.17
90	1	39.5V	43 110 313	17.22
110	1	39.5V	43 110 314	19.50
160	1	39.5V	43 110 317	31.28



Reducers Close-Fit
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32#40 x 50#63	1	39.5V	43 343 308	106.05
50#63 x 63#75	1	39.5V	43 343 310	97.38



Reducers Pipe-In-Pipe
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32#63 x 50#90	1	39.5V	43 342 308	78.90
50#90 x 63#110	1	39.5V	43 342 310	78.31
63#110 x 90#160	1	39.5V	43 342 311	105.23
90#160 x 110#160	1	39.5V	43 342 313	78.90



Elbows 45°
Electrofusion/#Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
32#63	1	39.5V with leads	43 250 308	37.15
50#90	1	39.5V with leads	43 250 310	49.23
63#110	1	39.5V with leads	43 250 311	62.35
90#160	1	39.5V with leads	43 250 313	177.22
110#160	1	39.5V with leads	43 250 314	190.72

*Larger sizes available on request.



Elbows 90°
Electrofusion/Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
32#63	1	39.5V with leads	43 248 308	37.15
50#90	1	39.5V with leads	43 248 310	49.23
63#110	1	39.5V with leads	43 248 311	62.35



Elbows 90°*
Double Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
90#160	1	Double Spigot	43 346 313	152.67
110#160	1	Double Spigot	43 346 314	172.28



Equal tees
Electrofusion/Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
32#40	1	39.5V	43 350 308	205.12
32#63	1	39.5V with leads	43 246 308	85.14
50#90	1	39.5V with leads	43 246 310	129.63
63#110	1	39.5V with leads	43 246 311	139.48



Equal tees*
Double Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
MTO 90#160	1	Double Spigot	43 348 313	1,273.10
MTO 110#160	1	Double Spigot	43 348 314	1,273.10



Reduced branch tees
Double Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
MTO 90#160#63#110	1	Double Spigot	43 349 313	1,069.40
MTO 110#160#63#110	1	Double Spigot	43 349 314	1,069.40



Slip closures
Electrofusion

Size mm	Pack Qty	Description	Product code	Price £/each
32#40	1	39.5V	43 278 413	18.23
40#63	1	39.5V	43 278 430	20.68
50#63	1	39.5V	43 278 444	20.68
63#75	1	39.5V	43 278 445	23.80
63#90	1	39.5V	43 278 459	24.61
75#110	1	39.5V	43 278 472	29.54



Slip closures
Electrofusion 1/8" BSP access port

Size mm	Pack Qty	Description	Product code	Price £/each
32#40	1	39.5V	43 279 413	37.26
40#63	1	39.5V	43 279 430	39.72
50#63	1	39.5V	43 279 444	39.72
63#75	1	39.5V	43 279 445	43.66
63#90	1	39.5V	43 279 459	44.48
75#110	1	39.5V	43 279 472	49.40



Access saddles*
Electrofusion x Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
63 x 32	1	39.5V	43 416 415	95.01
90 x 32	1	39.5V	43 416 417	95.01
110 x 32	1	39.5V	43 416 418	95.01
160 x 32	1	39.5V	43 416 421	124.16



Interstitial access saddle adaptors*
Electrofusion x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
63 x 3/8" BSP	1	39.5V	43 354 311	157.63
90 x 3/8" BSP	1	39.5V	43 354 313	157.63
110 x 3/8" BSP	1	39.5V	43 354 314	157.63
160 x 3/8" BSP	1	39.5V	43 354 317	211.10

*Larger sizes available on request.

MTO = Made to Order



Female thread transitions
Electrofusion x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
32 x 1" BSP	1	39.5V x Female BSP	43 394 308	34.64
50 x 1½" BSP	1	39.5V x Female BSP	43 741 310	53.48
63 x 1½" BSP	1	39.5V x Female BSP	43 741 628	58.49
63 x 2" BSP	1	39.5V x Female BSP	43 741 311	58.49



Male thread transitions
Electrofusion x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
32 x 1" BSP	1	39.5V x Male BSP	43 395 308	38.29
50 x 1½" BSP	1	39.5V x Male BSP	43 743 310	53.48
63 x 1½" BSP	1	39.5V x Male BSP	43 743 628	58.49
63 x 2" BSP	1	39.5V x Male BSP	43 743 311	58.49



Female thread compact flange transitions
Electrofusion x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
50 x 1½" BSP	1	39.5V x Female BSP	43 742 310	81.88
63 x 2" BSP	1	39.5V x Female BSP	43 742 311	90.26



Close-Fit extended female thread transitions
Double Spigot x BSP - 750mm

Size mm	Pack Qty	Description	Product code	Price £/each
50#63 x 1½" BSP	1	Double Spigot x Female BSP + access	43 204 310	131.79
63#75 x 1½" BSP	1	Double Spigot x Female BSP + access	43 204 628	141.86
63#75 x 2" BSP	1	Double Spigot x Female BSP + access	43 204 311	148.19

*All fittings are double spigot and complete with 1/8th access port.



Close-Fit extended male thread transitions
Double Spigot x BSP - 750mm

Size mm	Pack Qty	Description	Product code	Price £/each
50#63 x 1½" BSP	1	Double Spigot x Male BSP + access	43 203 310	127.54
63#75 x 1½" BSP	1	Double Spigot x Male BSP + access	43 203 628	148.36
63#75 x 2" BSP	1	Double Spigot x Male BSP + access	43 203 311	141.41

*All fittings are double spigot and complete with 1/8th access port.



Close-Fit female thread transitions
Electrofusion x BSP - Stainless steel

Size mm	Pack Qty	Description	Product code	Price £/each
32#40 x 1" BSP	1	39.5V	43 749 413	111.81



Size mm	Pack Qty	Description	Product code	Price £/each
32#40 x 1" BSP	1	39.5V + access	43 750 413	131.87



In-line anchors
Double Spigot

Size mm	Pack Qty	Description	Product code	Price £/each
32#63	1	Double Spigot	43 496 308	133.71
50#90	1	Double Spigot	43 496 310	152.00
63#110	1	Double Spigot	43 496 311	159.23
90#160	1	Double Spigot	43 496 313	227.85
110#160	1	Double Spigot	43 496 314	246.93
MTO 32#63	1	Double Spigot + Through Holes	43 396 308	147.77
MTO 50#90	1	Double Spigot + Through Holes	43 396 310	166.07
MTO 63#110	1	Double Spigot + Through Holes	43 396 311	173.30
MTO 90#160	1	Double Spigot + Through Holes	43 396 313	265.89
MTO 110#160	1	Double Spigot + Through Holes	43 396 314	265.89



Drilled flange assembly
Double Spigot BS EN 1092-1 formerly BS4504
Table 16

Size mm	Pack Qty	Description	Product code	Price £/each
50#90 x 50(40NW)	1	Double Spigot x Pecat PN16	43 333 310	189.21
63#110 x 63(50NW)	1	Double Spigot x Pecat PN16	43 333 311	197.81
90#160 x 90(80NW)	1	Double Spigot x Pecat PN16	43 333 313	441.49
110#160 x 110(100NW)	1	Double Spigot x Pecat PN16	43 333 314	473.03

*Larger sizes available on request.

MTO = Made to Order



Female thread transitions
Double Spigot x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
32#63 x 1½" BSP	1	Double Spigot x Female BSP	43 356 308	94.61
50#90 x 1½" BSP	1	Double Spigot x Female BSP	43 356 310	161.92
63#110 x 2" BSP	1	Double Spigot x Female BSP	43 356 311	163.07
90#160 x 3" BSP	1	Double Spigot x Female BSP	43 356 313	409.96
110#160 x 4" BSP	1	Double Spigot x Female BSP	43 356 314	433.77



Male thread transitions
Double Spigot x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
32#63 x 1½" BSP	1	Double Spigot x Male BSP	43 357 308	94.61
50#90 x 1½" BSP	1	Double Spigot x Male BSP	43 357 310	161.92
63#110 x 2" BSP	1	Double Spigot x Male BSP	43 357 311	163.07



Female thread compact flanges transitions
Double Spigot x BSP

Size mm	Pack Qty	Description	Product code	Price £/each
32#63 x 1½" BSP	1	Double Spigot x Female PN16	43 358 308	122.98
50#90mm x 1½" BSP	1	Double Spigot x Female PN16	43 358 310	190.99
63#110 x 2" BSP	1	Double Spigot x Female PN16	43 358 311	194.50
90#160 x 3" BSP	1	Double Spigot x Female PN16	43 358 313	450.50
110#160 x 4" BSP	1	Double Spigot x Female PN16	43 358 314	486.44



Elbow 90° flanged transitions
Double Spigot

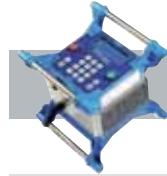
Size mm	Pack Qty	Description	Product code	Price £/each
MTO 90#160 x 80NW	1	Double Spigot x PN16	43 997 290	528.89
MTO 110#160 x 100NW	1	Double Spigot x PN16	43 997 164	538.72



Reduced branch flanged tees
Double Spigot x PN16

Size mm	Pack Qty	Description	Product code	Price £/each
MTO 90#160 x 50NW	1	Double Spigot x PN16	43 997 173	1,120.32
MTO 110#160 x 50NW	1	Double Spigot x PN16	43 997 165	1,120.32

Accessories



Electrofusion Machine

	Size mm	Pack Qty	Description	Product code	Price £/each
MTO	32-315	1	Auto/Manual 220V	43 ECU 004	P.O.A.
MTO	4.7mm x Wire EF Spring Adaptors	1	Machine Pin Adaptors	43 EWO 004	65.64



Pipe Surface Preparation Tools

Size mm	Pack Qty	Description	Product code	Price £/each
32-110	1	Surface Preparation Kit	43 MZO 018	925.68
110-225	1	Surface Preparation Kit	43 SPA 020	777.74
All sizes	1	Hand Scraper	43 SPA 012	11.58
32#40	1	Pipe Protection Sleeve	43 494 308	35.57
50#63	1	Pipe Protection Sleeve	43 494 310	83.29
63#75	1	Pipe Protection Sleeve	43 494 311	129.64
100 Wipes	1	Isopropanol Wipes Tub	43 451 101	12.15



Pipe Clamp Tools

Size mm	Pack Qty	Description	Product code	Price £/each
32-63	1	Superclamp (Inline only)	43 MA0 101	377.87
50-110	1	Superclamp (Inline only)	43 MZO 023	493.52
32-63	1	Superclamp (0°-90°) Indexed	43 MA0 105	323.89
50-110	1	Universal Pipe Clamp (0°-90°)	43 MZO 022	656.38



Pipe Cutter

Size mm	Pack Qty	Description	Product code	Price £/each
32-63	1		43 777 100	246.13
50-110	1		43 728 100	269.89
110-160	1		43 728 102	323.88

MTO = Made to Order

Notes

Notes

DURAPIPE UK CONDITIONS OF SALE

1. DEFINITIONS:

'Seller' shall mean Glynwed Pipe Systems Limited, registered in England under number 1698059. 'Buyer' shall mean any company, organisation or individual to whom a quotation is offered, or whose order is accepted by the Seller.

2. CONDITIONS:

All offers, quotations, estimates, acceptances and contracts are subject to these Conditions of Business and any terms or conditions which any other person shall seek to impose or make part of any contract shall, so far as is inconsistent with these Conditions of Business, not apply unless expressly agreed by the Seller in writing. The headings in these conditions are for convenience only and shall not affect their interpretation.

3. QUOTATIONS AND PRICE VARIATION:

a) Any quotation given by the Seller is an invitation to the Buyer to make an offer only and no order of the Buyer placed with the Seller in pursuance of a quotation or otherwise shall be binding on the Seller unless and until it is accepted in writing by the Seller.

b) Unless stated otherwise, all quotations and published price lists are ex works, exclusive of VAT and shall remain valid for 30 days or such a period as may be quoted but nevertheless the Seller may amend or withdraw any quotation by written or oral notice. Quotations may be varied if the Buyer makes variations in his specifications.

c) Certain products are denoted 'MTO' in the Seller's published price lists. These products are Made to Order Goods and the Seller manufactures or procures these goods on a bespoke basis only. Where a Buyer has made an offer for 'MTO' products that the Seller has accepted in writing the Buyer forfeits their right to cancel their offer unless the Seller confirms in writing that it will accept cancellation by the Buyer. Where the Seller does not provide written confirmation of the Buyer's cancellation the Buyer remains liable for the full contractual value of all 'MTO' products.

4. STATEMENTS OR REPRESENTATIONS TO THE BUYER:

If any statement or representation has been made to the Buyer upon which the Buyer relies other than in the documents enclosed with the Seller's quotation, the Buyer must set out that statement or representation in a document to be attached to or endorsed on the order in which case the Seller may submit a new quotation.

5. DELIVERY - TIME:

a) Any period for delivery given at any time and in any manner by the Seller is an estimate only and is not binding on the Seller. Delivery periods are normally calculated from the later of:

i) acceptance of order; or

ii) where applicable, the receipt by the Seller of a detailed specification or drawings.

b) Time shall not be deemed to be of the essence of the contract. Failure by the Seller to meet any quoted delivery period for any part or the whole of the order shall not entitle the Buyer to rescind the contract or to claim damages of any nature.

c) The Seller will endeavour to comply with reasonable requests by the Buyer for postponement of delivery but shall be under no obligation to do so. Where delivery is postponed otherwise than due to default by the Seller the Buyer shall pay all costs and expenses including a reasonable charge for storage and transportation occasioned thereby and an extra charge for split delivery if applicable.

d) The Buyer will receive delivery of any consignment between the hours of 8.00am and 4.00pm Monday to Friday inclusive, unless otherwise agreed in writing. Cost incurred by the Seller arising from the Buyer's refusal to accept consignments within the agreed hours shall be borne by the Buyer.

6. DELIVERY AND RISK:

a) Except where stated to the contrary in the contract, delivery shall be made as follows:

i) where the Buyer provides the transport, delivery shall be made ex the Seller's works;

ii) where the Seller provides the transport, delivery shall be made to the premises of the Buyer, or the premises of the Buyer's customer or works site if the Buyer has requested delivery to be so made but where the Buyer has made such a request the Seller will make a first delivery to the Buyer's customer or works site as so much of the goods as is available for that delivery but subsequent deliveries will be made to the premises of the Buyer.

b) The Seller may at its discretion make partial delivery of orders and invoice the same.

c) Risk in the goods shall pass on delivery.

d) Where goods are sent FOB the Seller's responsibility shall cease when the goods are placed on board ship or aircraft without the need for the Seller to give notice to the Buyer and the provisions of Section 32(3) of the Sale of Goods Act 1979 shall not apply.

7. OWNERSHIP OF GOODS:

a) The goods shall remain the sole and absolute property of the Seller as legal and equitable owner until such time as the Buyer shall have paid to the Seller the contract price together with the full price of any other goods the subject of any contract between the Seller and the Buyer.

b) The Buyer acknowledges that until such time as the property in the goods passes to the Buyer he is in possession of the goods as a bailee and fiduciary agent for the Seller and the Purchaser shall store the goods in such a manner that they are clearly identifiable as the property of the Seller.

c) Until payment due under all contracts between the Buyer and the Seller had been made in full, in the event of sale of the goods by the Buyer:

i) the Seller shall be entitled to trace all proceeds of sale received by the Buyer through any bank or other account maintained by the Buyer; and

ii) the Buyer shall if requested by the Seller in writing to so assign its rights to recover the selling price of the goods from the third parties concerned. Such monies to be held separately by the Buyer as agent on behalf of the Seller.

d) The Seller may for the purpose of recovery of its goods enter upon any premises where they are stored or where they are reasonably thought to be stored and may repossess the same.

8. TERMS OF PAYMENT:

In the event of default in payment according to the agreed payment terms between the Seller and the Buyer – i.e. by the end of the month following the month of despatch of the goods the Seller shall be entitled without prejudice to any other right or remedy to suspend all further deliveries and to charge interest on any amount outstanding at the rate of 2% per month until payment in full is made (a part of a month being treated as a full month for the purpose of calculating interest).

9. SHORTAGES AND DEFECTS APPARENT ON DELIVERY:

a) It shall be the responsibility of the Buyer to inspect or arrange for an inspection of the goods on delivery whether the goods are delivered to the Buyer's premises or to the premises of the Buyer's customer or to a works site. If no such inspection is made the Buyer shall be deemed to have accepted the goods.

b) The Buyer shall have no claim for shortages or defects apparent on inspection unless:

i) a written complaint is made to the Seller within three days of receipt of the goods specifying the shortage or defect; and
ii) the Seller is within seven days of receipt of the complaint given an opportunity to inspect the goods and investigate the complaint before any use is made of the goods.

c) If a complaint is not made to the Seller as herein provided then in respect of such shortages or defects the goods shall be deemed to be in all respects in accordance with the contract and the Buyer shall be bound to pay for the same accordingly.

10. CLAIMS FOR DEFECTS NOT APPARENT ON INSPECTION:

a) The Buyer shall have no claim for defects not apparent on inspection unless the Seller is notified of defective workmanship or materials within twelve months from delivery of the goods. Provided that the goods have been installed and applied in accordance with any relevant recommendations made by the Seller, the Seller will at its option replace the goods or refund the net invoiced price in respect of the goods which have been shown to be defective. If the Seller does so supply substitute goods the Buyer shall be bound to accept such substituted goods in full satisfaction of the obligations of the Seller under the contract.

b) The Buyer shall in any event have no claim or set-off in respect of defects unless a written complaint is sent to the Seller as soon as the defect is noticed and no use is made of the goods thereafter or alteration made thereto by the Buyer before the Seller is given an opportunity to inspect the goods.

c) The Buyer is responsible for ensuring that the goods are fit for any particular purpose, and no warranty or condition of fitness for any particular purpose is to be implied into the contract.

11. LIABILITY:

Save as stated in Conditions 9 and 10 (and save in respect of death or personal injury resulting from the negligence of the Seller its servants or agents) the Seller shall not be liable for any claim or claims for direct or indirect consequential or incidental injury loss or damage made by the Buyer against the Seller whether in contract or in tort (including negligence on the part of the Seller its servants or agents) arising out of or in connection with any defect in the goods or their fitness or otherwise for any particular purpose or any act omission neglect or default of the Seller its servants or agents in the performance of the contract.

12. FORCE MAJEURE:

Notwithstanding anything herein contained neither the Buyer nor the Seller is to be held liable for any delay or failure to carry out the contract due wholly or in part to an act of God action by any Government whether British or foreign civil war strikes and/or lockouts wheresoever occurring fire trade disputes floods or unfavourable weather or any material becoming unavailable or irreplaceable (whether at all or at commercially acceptable prices) or any other circumstances beyond the control of the Seller.

13. SUB-CONTRACTING:

The Seller reserves the right to sub-contract the fulfilment of any order or any part thereof.

14. INSOLVENCY AND BREACH OF CONTRACT:

In the event that:

a) the Buyer commits any breach of the contract and fails to remedy such breach (if capable of remedy) within a period of thirty days from receipt of a notice in writing from the Seller requesting such remedy; or

b) any distress or execution is levied upon any of the goods or property of the Buyer; or

c) the Buyer offers to make any arrangements with or for the benefit of its creditors or (if an individual) becomes subject to a petition for a bankruptcy order or (being a limited company) has a receiver appointed of the whole or any part of its undertaking property or assets; or

d) an order is made or a resolution is passed or analogous proceedings are taken for the winding up of the Buyer (save for the purpose of reconstruction or amalgamation with insolvency and previously approved in writing by the Seller) the Seller shall thereupon be entitled without prejudice to its other rights hereunder forthwith to suspend all further deliveries until the default has been made good or to determine the contract and any unfulfilled part thereof or at the Seller's option to make partial deliveries. Notwithstanding any such termination the Buyer shall pay to the Seller at the contract rate for all the goods delivered up to and including the date of termination.

15. INDUSTRIAL PROPERTY RIGHTS:

If goods supplied by the Seller to the Buyer's design or specifications infringe or are alleged to infringe any patent or registered design right or copyright the Buyer will indemnify the Seller against all damages, costs and expenses incurred by the Seller as a result of the infringement or allegation. The Buyer will give the Seller all possible help in meeting any infringement claim brought against the Seller.

16. BUYER'S ERROR IN ORDERING:

In the event the Buyer orders incorrectly the Seller will be under no obligation to the Buyer to rectify or assist in rectifying the error.

17. LAW AND JURISDICTION:

The contract shall be subject in all respects to English Law and to the jurisdiction of the English Courts.

Durapipe UK reserves the right to modify the details in this publication as products and specifications are updated and improved. The content of this publication is for general information only and it is the user's responsibility to determine the suitability of any product for the purpose intended.

For further information on all Durapipe UK products and services contact our Customer Services Department as detailed below.

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