

STOKPLAS - DEDICATED TO QUALITY

Stokplas is a leading distributor of industrial thermoplastic pipework systems. Our excellent reputation has been earned through the supply of first class materials to industry, backed by personal service and expertise.

Expertise in Plastics

Our staff can provide independent advice on all of our products and their applications, providing proven solutions backed with full Manufacturer's support and warranty. With the skilled project management team, customers have the assurance of meeting tight deadlines or delivery requirements, liaising with others involved in the project and receiving what they need, when they need it.

Stokplas knowledge, stockholding and service set the standard

The range of Stokplas products for the manufacturing and process industries is not just limited to those contained in this Price Guide. Stokplas is part of the Crossling Group of Companies who are one of the UK's leading independent plumbing and pipeline merchants. This enables Stokplas to also provide your requirements for steel, brass or copper fittings, valves and ancillary pipeline equipment and tools for all trades. You can have them in the same delivery, on the same advice note and invoice. What could be simpler? You can also use your Stokplas account to purchase from any Crossling Branch or from Northern Tools & Accessories.



With instant availability from extensive stocks, we provide fast, efficient delivery. We have the belief that all our customers are of equally high importance to us, each with their own unique requirements and we endeavour to not only meet, but also exceed your expectations.

We aim to provide an excellent service to you and your company, maintaining a prompt and thoughtful attitude. We ensure a high level of technical support, with continuous staff training, so that we can help you to make the correct and cost effective buying decisions. Our service is further enhanced with the technical support of our manufacturing partners. We can provide you with help and advice throughout all stages of a project, from design to commissioning; and we can back this up with site visits. Stokplas are recognised industry specialists and are A1 distributors of George Fischer products.

Quality Assurance

We understand the importance that many companies attach to quality. For this reason we operate a strict quality system approved to BS EN ISO 9001:2000.



Mission Statement

Our aim is to excel as a supplier to a wide customer base made up of organisations from commercial and industrial sectors and local authorities. To be the market leaders in reliability, quality and efficiency through continued commitment to product quality, stock holding, customer service and employee development.

Opening Hours

We're just a phone call away, telephone 01302 342121 8am to 5pm Monday to Friday or fax your enquiries to 01302 556950 or e-mail: stokplas@crossling.co.uk.

Purchasing

We have no minimum order size. If you don't have an account, please call us for an application form. We accept credit cards, including Visa and MasterCard; or corporate purchase cards, debit cards, cheques or cash. Please call 01302 342121.

Training

Stokplas provides training for installation and jointing techniques, on-site or in-house and at our suppliers' premises.



Distribution

We provide distribution using our own transport; we can be flexible enough to cater for all deliveries, large or small and we offer a next day carrier service for those really urgent requirements.

INDEX

INDUSTRIAL

ABS - Acrylonitrile Butadiene Styrene

Introduction	3
ABS Pipe	3
ABS Imperial Fittings	3-5
ABS Flanges	5
ABS Solvent Cement & Cleaning Fluid	5
ABS Ball Valves	6
ABS Ball Check Valves	6
ABS Butterfly Valves	6
ABS Pressure Release Valves	7
ABS Diaphragm Valves	7
ABS Sediment Strainers	7
ABS Flow Meters	7

PVC-U - Unplasticised Polyvinyl Chloride

Introduction & cements	8
PVC-U Imperial Pipes	8
PVC-U Imperial Fittings	8-10
PVC-U Imperial Flanges	9-10
Metric Pipe	10
Metric Fittings	10-12
PVC-U Metric Flanges	12
PVC-U Solvent Cements & Cleaners	12
PVC-U Ball Valves	13-14
PVC-U Diaphragm Valves	15
PVC-U Butterfly Valves	15
PVC-U Air Release Valves	15
PVC-U Ball Check Valves	15-16
PVC-U Angle Seat Valves	15-16
PVC-U Screen Assembly	15
PVC-U Sediment Strainers	16-17
PVC-U Butterfly Valves	17
PVC-U Pressure Relief Valves	17
PVC-U Flow Meters	18

PVC-C - Post Chlorinated PVC

Introduction, PVC-C Cements & Cleaning Fluid	19
PVC-C Metric Pipe	19
PVC-C Metric Fittings	19-20
PVC-C Jointing Procedure	20
PVC-C Corzan Ball Valves	21
PVC-C Ball Valves	21
PVC-C Ball Check Valves	22
PVC-C Diaphragm Valves	22
PVC-C Sediment Strainers	22

PP - Polypropylene

Introduction	27
PP Pipe	27
PP Socket Fusion Fittings	27
PP Valves	27

PVDF - Polyvinyl Fluoride

Introduction	28
PVDF Pipe	28
PVDF Fittings	28
PVDF Valves	28
PVDF Jointing Technology	28

WATER SERVICES

INSTAFLEX

Introduction	29
Instaflex Pipe	29
Instaflex Fittings	29
Instaflex Electro Fusion Fittings	29
Instaflex PB Valves	29

FRIATHERM

Introduction	30
Friatherm Pipe	30
Friatherm Fittings	30
Friatherm Consumables	30

FRIAPHON

Introduction	31
Friaphon Pipe	31
Friaphon Fittings	31
Friaphon Consumables	31

VULCATHENE

Introduction	32
Vulcathene Mechanical Fittings	32
Vulcathene Enfuson Fittings	33

COOLFIT

Introduction	34
Coolfit Pipe	34
Coolfit Fittings	34

INFORMATION SECTIONS

Actuation	23
Valve Quotation Request Form	24
Measurement and Control	25
Flange Tables	48
Material Selection Information	49
Material Data Grid	50

BUILDING SERVICES

PUMPS

Introduction	35
DAB	35
Crosco Pump Bellows	35

SECONDARY CONTAINMENT

Introduction	26
Contain-it & Contain-it Plus	26

PLASSON

Introduction	38
Electrofusion Fittings	38-41
Mechanical Fittings	42-44
Plasson Mechanical Valves	44
Plasson Mechanical Accessories	44

KEE KLAMP

Introduction	45
Kee Klamp Structural Fittings	45-46
Kee Klamp 500 Series	46

PIPE HANGING

Pipe Hanging Fittings	47
Klip-it Fittings	47
Pipedamp	47
Pipe Fittings	47
Cobra Clips	47
Saddle Clips	47

STAINLESS STEEL

Stainless Tube, Pipe Fittings & Valves	36
--	----

PLEASE NOTE:
Whilst every care has been taken to ensure that the descriptions and prices quoted in this Price Guide are accurate we cannot be held responsible for any errors or omissions. Items are invoiced at the price ruling at the date of despatch unless otherwise agreed.

FLOW CONTROL SOLUTIONS

Trusted worldwide for quality of manufacture GF products are simple to operate and provide multiple solutions for virtually all fluid processing requirements.

We are dedicated to designing, manufacturing and marketing piping systems for the safe and secure conveyance of liquids and gases. GF also provides innovative solutions for connection systems and flow control.

www.georgefisher.co.uk

+GF+

George Fisher Sales Limited,
Paradise Way, Coventry CV3 2ET
Telephone: 024 7655 0538
Fax: 024 7655 8488
email: gf@georgefisher.com

Durapipe UK Industrial Pipework Systems

Durapipe abs Low temperature water transportation

Durapipe pc-c Process chemicals & industrial fluid handling

Durapipe corzan C-pvc system for hot corrosive fluids

Vulcathene Safe chemical drainage

friatherm Hot and cold pipework system
Quick and easy installations of hot and cold water pipework

friaphon Sound attenuated drainage
Sound attenuated drainage system with no need for lagging

Call us on 01543 279909
enquiries@durapipe.co.uk
or visit the website www.durapipe.co.uk

an Ollaxiss company



Safe chemical drainage

Vulcathene Mechanical System Overview

The Vulcathene Mechanical system is a complete purpose-designed chemical resistant plumbing system which embraces laboratory bench items such as wastes, sinks and drip cups, anti-siphon traps, expansion joints plus a comprehensive range of pipe fittings from 38mm to 102mm. Mechanical Jointing, with its unique nut & olive method, is simple & fast to execute and joints can be easily made & remade without affecting the joint's efficiency, allowing system changes to be made at reduced cost. Simple, purpose designed tools ensure correct installation.

- Purpose designed and engineered system
- Simple, fast jointing method
- Demountable joints
- Anti-siphon traps
- Borosilicate glass base traps
- British Board of Agreement approved
- Co-polymer based material High chemical resistance rating; abrasion resistant; high impact strength; weather resistant; wide temperature capability
- Unsurpassed record of success in drainage applications

VULCATHENE - MECH FITTINGS

Horizontal/Vertical thermal stress relief Units			£.ea
	W801	38mm	28.54
	W802	51mm	32.82
	W803 W804	76mm 102mm	79.98 96.51
	W902	51mm	38.47
	Flanges: W1010 W1020 W1030 W1040	38mm 51mm 76mm 102mm	30.09 30.81 46.84 57.09
	W223/ W224	76mm 102mm	2.61 2.95
	W231 W232 W233 W234	38mm 51mm 76mm 102mm	1.72 2.43 3.30 4.76
	Blanking Off Plug W241/W242 W243/W244	38mm 51mm 76mm 102mm	1.72 2.83 6.58 9.53
	Cutting Tools W261/W262	38mm 51mm	27.49 29.24
	Spanner W361/W362 W363/W364	38mm 51mm 76mm 102mm	8.34 10.43 17.54 22.75

VULCATHENE - MECH FITTINGS		£.ea
	Vulcathene Pipe W001	38 38.12 51 49.35 76 128.32 102 190.42 152 240.92
	Waste 504	1.1/4x60x89 10.21 1.1/4x73x102 10.21 1.1/4x85x102 10.21 1.1/2x60x89 10.21 1.1/2x73x102 10.21
	Standing Waste Tube 507	32 x 140 4.58 32 x 178 4.58 38 x 140 4.58 38 x 178 4.58 51 x 225 12.09
	Plug & Chain Assy 508	32 7.99 38 7.99 51 8.99
	Overflow Assembly 509	9-22" 22.23
	Small Circular Drip Cup 501	102mm dia 14.13
	Large Circular Drip Cup 500	168mm dia 17.24
	Small Oval Drip Cup 497	175 x 102mm 20.95
	Large Oval Drip Cup 499B	264 x 111mm 28.14
	Large Oval Drip Cup 499T	305 x 152mm 34.05
	Sink 601	492x241x171 64.71
	Sink 602	552x400x231 119.03
	Sink 604	343x288x140 73.02 445x343x140 91.00 492x419x165 109.33
	Trough 605/1	403x190 69.05
	Running Trough 603	Size to order POA

VULCATHENE - MECH FITTINGS		£.ea
	Dilution Recovery Trap W681	50.81
	Dilution Recovery Trap (Glass Base)W691	125.25
	Anti-Siphon Bottle Trap W561	24.27
	Anti-Siphon Bottle Trap (Glass Base)W571	52.58
	Dilution Recovery Trap W612	198.62
	Dilution Recovery Trap (Glass Base)910G	192.99
	Clay Trap W915	292.77
	Pipe Clips PC91	38 1.36 51 1.69 76 7.30 102 10.68
	Flexible Connections W916	1m 51.89 1.5m 59.17 2m 59.17 3m 66.45
	Clamp Saddle W465	100 x 2" 14.87 102 x 1.1/2" 14.87 76 x 2" 14.12 76 x 1.1/2" 14.12
	Air Admittance Valve W450	102mm 39.30
	Anti-Siphon Unit W50	51mm 8.26
	Galvanised Support Channel	38mm 14.29 51mm 16.96 76mm 19.93 102mm 28.31
	Vulcathene Lubricant	150ml 2.97
	Flexible Drain Coupling DC95/DC115	80-98mm 12.91 100-115mm 11.07
	Flexible Adaptor Coupling AC 1221, 1361, 5144, 1362	110-122 15.94 121-136 16.47 110-125 18.47 121-136 10.88

VULCATHENE - MECH FITTINGS		£.ea
	92.1/2" Sweep Bends W181/W182/ W183/W184	38mm 6.55 51mm 9.00 76mm 27.49 102mm 32.30
	92.1/2" Loose Nut Sweep Bends W291/W292/W 293/W294	38mm 6.55 51mm 9.00 76mm 27.49 102mm 32.30
	135° Slow Bends W191/W192 W193/W194	38mm 6.55 51mm 9.00 76mm 27.49 102mm 32.30
	135° Loose Nut Slow Bends W211/W212 W213/W214	38mm 6.55 51mm 9.01 76mm 27.49 102mm 32.30
	92.1/2" Equal Sweep W201/W202 W203/W204	38mm 8.58 51mm 12.02 76mm 29.48 102mm 40.11
	45° Single Wyes W371.W372/W 373/W374	38mm 8.58 51mm 12.02 76mm 29.48 102mm 40.11
	45° Double Wyes W381/W382 W383/W384	38mm 11.03 51mm 14.96 76mm 57.93 102mm 89.42
	90° Corner Branch W942	102x51 mm 75.05
	Tubular Trap U Bends W701/W702	38 18.95 51 19.37
	Line Couplers W161/W162 W163/W164	38mm 6.55 51mm 9.00 76mm 21.85 102mm 26.62
	Reducing Coupler W39	51x38 6.66 76x38 7.52 76x51 10.27 102x38 10.29 102x51 13.40 102x76 14.42
	Soil pipe SW/S 45 offset bend W14	38mm 5.25 51mm 6.54
	FI to Pipe Couplers W151/W152	38 5.25 51 6.55
	1.1/4" FI x 1.1/2" MI Reducer W121	5.25
	1.3/4" FI to Pipe Coupler W271	38mm 5.25
	Glass Adaptors W451/W452 W453/W454	38mm 6.38 51mm 8.83 76mm 25.06 102mm 34.32

VULCATHENE MECHANICAL



Safe chemical drainage

Vulcathene Enfusion System Overview

Under normal laboratory conditions the Vulcathene Mechanical drainage system is more than sufficient. Where a fused joint is preferred - for example, where pipe is to be buried or run overhead in ceiling voids or in drainage stacks - the Vulcathene Enfusion electrofusion range of chemical waste fittings is recommended. Vulcathene Enfusion fitting sockets are moulded with an integral resistance wire in place. Joining is completed by energising the resistance wire via a microprocessor controlled Enfusion Control Unit. Vulcathene Enfusion is compatible with Vulcathene Mechanical offering total versatility to the designer of chemical waste drainage systems.

- Design flexibility
- Easy to install
- Multiple jointing
- Controlled fusion
- Voltage sensing
- Fusion time adjustment
- Self-diagnostic unit

Enfusion has proven over time that it produces the optimum level of performance where it matters most - at the joint interface. It offers unprecedented control of jointing controlled fit, controlled temperature and controlled time.

Making the Joint

Clamp the pipe in a pipe vice. Cut to length using a rotary plastic pipe cutter as shown. This is favoured over the use of a hacks, it is square and does not require further preparation. If a saw is used, it is essential that all burrs and loose material are removed.



To achieve full joint integrity it is necessary that a groove, into which the "tongued" olive locates is cut around the pipe with the special grooving tool. Insert the pipe into the grooving tool to its total depth and adjust the depth cutting blade to half depth and revolve the cutting tool anti-clockwise around the pipe. Then adjust to full depth, again revolving it anti-clockwise. When completed retract the blade and remove the tool making sure than any swarf created by the grooving action is removed. Never try to cut the groove with the blade at full cut first time.



New no-heat olives (yellow colour) have been developed for Vulcathene making joint assembly even quicker. To assemble the joint place the nut onto the pipe and slide the new no heat olives wide end first into place, with the tongue locating into the groove in the pipe. Note: Use Vulcathene lubricant on 76mm & 102mm Olives to aid installation.

Having made sure that the fitting is clean, smear Vulcathene Lubricant or petroleum jelly onto the threads of the fitting.



Loosely assemble the joint and proceed to hand tighten the knurled nut. Using two Vulcathene spanners further tighten the joint. The nut must be tightened to its full thread capacity.



VULCATHENE - ENFUSION FITTINGS				VULCATHENE - ENFUSION FITTINGS			
			£.ea				£.ea
	Single Socket Long Sweep Bend L281-L286	38mm 51mm 76mm 102mm 152mm	20.29 25.72 30.97 36.33 53.33		Slip Coupling L164S/L166S	102mm 152mm	36.96 45.37
	Single Socket Short Sweep Bend L291-L296	38mm 51mm	12.55 14.67		Reducing Coupler L3912 L3916 L3923 L3924 L3934 L3936/L3946	51x38 152x38 76x51 102x51 102x76 152x76 152x102	15.94 95.34 22.95 31.37 35.21 56.63 61.95
	Loose Nut/Socket Short Sweep Bend L291A	38mm	13.46		M.I to Pipe Coupler L141/L142	38mm 51mm	9.08 9.39
	Double Socket Long Sweep Bend L171	38mm 76mm 102mm 152mm	26.82 31.98 39.96 57.33		F.I to Pipe Coupler L151/L152	38mm 51mm	11.38 11.98
	Double Socket Short Sweep Bend L181	38mm 51mm	16.09 17.15		Glass Adaptor L451/L452 L453/L454	38mm 51mm 76mm 102mm	28.81 30.19 44.75 52.25
	45° Double Socket Slow Bend L191	38mm 51mm	15.57 16.45		Thermal Stress Relief Unit L801	38mm	37.81
	45° Single Socket Slow Bend L21	38mm 51mm 76mm 102mm 152mm	10.41 13.08 19.45 22.27 47.94		Thermal Stress Relief Unit L802	51mm	47.53
	92 1/2° Equal Sweep Tee L201, L202, L203, L204	38mm 51mm 76mm 102mm	23.56 26.05 51.50 59.32		Thermal Stress Relief Unit L803/L804	76mm 102mm 152mm	87.96 106.14 133.68
	92 1/2° Reducing Sweep Tee L201	51x38mm 76x38mm 76x51mm 102x51mm	38.92 42.71 46.83 51.59		Access Pipe L902	51mm	42.31
	45° Single Wye L371/L372 L373/L374 L376	38mm 51mm 76mm 102mm 152mm	38.66 45.41 55.29 58.47 89.19		Flange L361/L362/L363/L364/L366 Drilled or Undrilled	38mm 51mm 76mm 102mm 152mm	28.68 33.31 45.98 49.95 73.41
	45° Reducing Wye L3721/L3731 L3732/L3742/L3743 L3763/L3764	51x38 76x38 76x51 102x51 102x76 152x51 152x76 152x102	18.65 37.16 38.92 45.72 58.83 100.87 105.78 110.83		Cleanout Plug L241/L242/L243/L244	38mm 51mm 76mm 102mm	6.62 7.44 31.29 33.92
	92 1/2° Double Branch L352 L353/L354	51 76 102	45.01 62.98 105.63		Enfusion Control Unit	L2600	1702.86
	90° Corner Branch L942	102x51mm	75.05		Enfusion Hand Held Unit L2601		1224.30
	'P' Trap L113/L114/L116	76mm 102mm 152mm	72.80 96.00 167.68		Clamps L261/L262/L263/L264/L265	38mm 51mm 76mm 102mm 152mm	15.15 16.66 17.44 21.55 24.84
	U Bend L1011/L1012	38mm 51mm	21.50 23.44		Link Cable	L2610	52.16
	Coupling L161/L162 L162/L164 L166	38mm 51mm 76mm 102mm 152mm	15.11 15.90 22.90 25.88 41.97		Pipe Scraper		6.16

VULCATHENE