

GF Piping Systems

acrylonitrilebutadienestyrene

ABS



polyvinyl chloride

PVC-U



post chlorinated polyvinyl chloride

PVC-C



PVC-U/ABS Pipe are WRAS approved materials for potable water.

PVC-U Imperial pipe is manufactured in accordance with BS EN1452/1/2 (formerly BS3505/6)

ABS Imperial pipe is manufactured in accordance with BS5392/1

We can supply a full range of metric pipe in this material and others on request, including sizes up to 350mm

PVC-U PIPE CLASS E 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
3/8	17.1	1.9	15
1/2	21.3	2.1	15
3/4	26.7	2.5	15
1	33.4	2.7	15
1 1/4	42.2	3.2	15
1 1/2	48.3	3.7	15
2	60.3	4.5	15
2 1/2	75	5.6	16
3	88.9	6.5	15
4	114.3	8.3	15
6	168.3	12.2	15

ABS PIPE CLASS E 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
3/8	17.1	1.6	15
1/2	21.3	1.9	15
3/4	26.7	2.4	15
1	33.4	3	15
1 1/4	42.2	3.8	15
1 1/2	48.3	4.4	15
2	60.3	5.4	15
*	*	*	*
3	88.9	8.1	15
4	114.3	10.3	15
*	*	*	*

PVC-U PIPE CLASS D 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
1 1/4	42.2	2.7	12
1 1/2	48.3	3	12
2	60.3	3.7	12
*	*	*	*
3	88.9	5.3	12
4	114.3	6.8	12
6	168.3	9.9	12

ABS PIPE CLASS E 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
6	168.3	12.3	12

PVC-U PIPE CLASS C 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
2	60.3	3	9
2 1/2	75	3.6	10
3	88.9	4.1	9
4	114.3	5.2	9
6	168.3	7.5	9
8	219.1	8.8	9

ABS PIPE CLASS C 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
2	60.3	3.6	9
2 1/2	75	5	10
3	88.9	5.2	9
4	114.3	6.7	9
6	168.3	9.9	9
8	219.1	12.2	9

PVC-U PIPE CLASS 7 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
3/8	17.1	3.4	12
1/2	21.3	4	12
3/4	26.7	4.2	12
1	33.4	4.8	12
1 1/4	42.2	5.2	12
1 1/2	48.3	5.5	12
2	60.3	6	12

ABS PIPE CLASS T 6MTR LENGTH			
SIZE N/B	O/D	WALL (mm)	BAR
3/8	17.1	3.4	12
1/2	21.3	3.5	12
3/4	26.7	3.5	12
1	33.4	4.2	12
1 1/4	42.2	5.1	12
1 1/2	48.3	5.8	12
2	60.3	7	12

George Fischer PVC-U polyvinyl chloride unplasticised fittings are WRAS approved manufactured to BS EN1452
 George Fischer ABS acrylonite butadine styrene fittings are WRAS approved manufactured to BS5392
 This is just a small range of fittings we stock please contact our sales office for more information.

<p>PLAIN 90 ELBOW</p> <p>ELB101</p> <table border="1"> <tr><td>3/8</td><td>1/2</td><td>3/4</td></tr> <tr><td>1</td><td>1 1/4</td><td>1 1/2</td></tr> <tr><td>2</td><td>2 1/2</td><td>3</td></tr> <tr><td>4</td><td>6</td><td>8</td></tr> </table> 	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	<p>REDUCING BUSH SHORT PATTERN</p> <p>BUSH095</p> <p>AVAILABLE SIZES 3/8 TO 8</p> 	<p>PLAIN X THREAD INSERT BUSH</p> <p>BUSH148</p> <table border="1"> <tr><td>3/8x1/4</td><td>1/2x1/4</td></tr> <tr><td>1/2x3/8</td><td>3/4x1/2</td></tr> <tr><td>1x3/4</td><td></td></tr> </table> 	3/8x1/4	1/2x1/4	1/2x3/8	3/4x1/2	1x3/4																			
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<p>PLAIN 45 ELBOW</p> <p>ELB201</p> <table border="1"> <tr><td>3/8</td><td>1/2</td><td>3/4</td></tr> <tr><td>1</td><td>1 1/4</td><td>1 1/2</td></tr> <tr><td>2</td><td>2 1/2</td><td>3</td></tr> <tr><td>4</td><td>6</td><td>8</td></tr> </table> 	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	<p>STUB FLANGE</p> <p>FLG102</p> <table border="1"> <tr><td></td><td>1/2</td><td>3/4</td></tr> <tr><td>1</td><td>1 1/4</td><td>1 1/2</td></tr> <tr><td>2</td><td>2 1/2</td><td>3</td></tr> <tr><td>4</td><td>6</td><td>8</td></tr> </table> 		1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	<p>PL X TH NIPPLE</p> <p>NIP101</p> <table border="1"> <tr><td>1/4</td><td>3/8</td><td>1/2</td></tr> <tr><td>3/4</td><td>1</td><td>1 1/4</td></tr> <tr><td>1 1/2</td><td>2</td><td>3</td></tr> <tr><td>4</td><td></td><td></td></tr> </table> 	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	3	4		
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George Fischer manufacture PVC-U/ABS in metric sizes along with many other plastic materials, please contact our sales office or log onto www.georgfischer.co.uk for further information



George Fischer PVC-U/ABS valves are WRAS approved.

This is just a small range of plastic valves we stock, please contact our sales office for more information.

PVC Ball Valve Type 353

Plain socket ends, EPDM seals, 1/2 - 2"
Options; metric/threaded ends.



PVC/ABS Line Strainer Type 305

Metric spigot ends, EPDM seals, 20-90mm, 0.8mm screen size.
Options; FPM seals, clear body alternative screen sizes.



PVC Ball Valve Type 354

Single union end, EPDM seals, 1/2 - 2"
Options; metric/threaded ends.



PVC/ABS Diaphragm Valve Type 314

Double union ends, EPDM seals, 1/2 - 2". Options; NBR/FPM/PTFE diaphragm, metric spigot/flanged ends, locking handle, actuation.



PVC Ball Valve Type 355

Double union ends, EPDM seals, 1/2 - 2"
Options; metric/threaded ends.



PVC/ABS Butterfly Valve Type 567

Flanged PN10, EPDM seals, 2 - 8", lever op. Options; FPM seals, actuation.



PVC/ABS Ball Valve Type 546 Industrial Application

Double union ends, EPDM seals, 1/2 - 2"
Options; metric/threaded ends, FPM seals, locking handle, actuation



PVC/ABS Variable Flow Meter

Double union ends, EPDM seals, 3/8 - 2 1/2", scale range ltr/hr. Options; metric/threaded ends, FPM seals, scale range and limit switches.



PVC/ABS Check Valve Type 360

Double union ends, EPDM seals, 3/8 - 3". Options; metric/threaded/spigot and flanged ends, FPM seals.



PVC/ABS 3-Way Valve

Double union ends, EPDM seals, 3/8 - 2". Options; metric/threaded ends, FPM seals, L - T ports and actuation.



George Fischer manufacture valves in many materials PVC-U, PVC-C, ABS, Polypropylene, Polyethylene and PVDF. Please log onto www.georgfischer.co.uk for technical/cosh data sheets.



GF also offer a range of electrically and pneumatically actuated valves in PVC-U, PVC-C, ABS, PP-H, PP natural, PVDF and PVDF-HP

Metal butterfly valves are also available in both manual and actuated versions.

- Ball valves
- Diaphragm valves
- Butterfly valves
- Solenoid valves



20-63mm Talbot pushfit system, working pressure 16bar at 20degC, manufactured to the requirements of BS EN1254-3-1998 for use with PE pipe.

Straight Coupling	
20mm	TALSKT101
25mm	TALSKT102
32mm	TALSKT103
50mm	TALSKT104
63mm	TALSKT105



Tee F/I BSP	
20mmx1/2	TALTEE301
25mmx1/2	TALTEE302
25mmx3/4	TALTEE303
32mmx1	TALTEE320
50mmx1 1/2	TALTEE305



Stopcock	
20mm	TALSC100
25mm	TALSC101
32mm	TALSC102
50mm	TALSC103
63mm	TALSC104



Reducing Coup	
25x20mm	TALSKTE101
32x20mm	TALSKTE102
50x20mm	TALSKTE103
50x25mm	TALSKTE104
50x32mm	TALSKTE105



Elbow	
20mm	TALELB101
25mm	TALELB102
32mm	TALELB103
50mm	TALELB104
63mm	TALELB105



Linner	
20mm	TALLIN01
25mm	TALLIN02
32mm	TALLIN03
50mm	TALLIN04
63mm	TALLIN05



Reducing Coup	
63x20mm	TALSKTE107
63x25mm	TALSKTE108
63x32mm	TALSKTE109
63x50mm	TALSKTE110



Elbow F/I BSP	
20mmx1/2	TALBEND101
25mmx1/2	TALBEND102
25mmx3/4	TALBEND103
32mmx1	TALBEND120



Metal Extractor	
20mm	TALSP501
25mm	TALSP502
32mm	TALSP503
50mm	TALSP504
63mm	TALSP505



Female Conn BSP	
20mmx1/2	TALADAP201
25mmx3/4	TALADAP202
32mmx3/4	TALADAP202A
32mmx1	TALADAP203
50mmx1 1/2	TALADAP204
63mmx2	TALADAP20



Elbow M/I BSP	
25mmx3/4	TALBEND130
32mmx1	TALBEND131



Imp/Metric Coup	
1/2x20mm	TALSKT110
3/4x25mm	TALSKT112
1x32mm	TALSKT113



Male Conn BSP	
20mmx1/2	TALADAP100
25mmx1/2	TALADAP100A
25mmx3/4	TALADAP101
32mmx3/4	TALADAP101A
32mmx1	TALADAP102
50mmx1 1/2	TALADAP10
63mmx2	TALADAP104



Backplate Elbow	
20mmx1/2	TALELB120
25mm x1/2	TALELB121
25mmx3/4	TALELB122



Imp Grip Ring	
1/2	TALSP01
3/4	TALSP02
1	TALSP03
1 1/4	TALSP04
1/12	TALSP05
2	TALSP06



Tee	
20mm	TALTEE101
25mm	TALTEE102
32mm	TALTEE103
50mm	TALTEE104
63mm	TALTEE105



Cap End	
20mm	TALCAP101
25mm	TALCAP102
32mm	TALCAP103



Rubber O Ring	
1/2	TALSP10
3/4	TALSP11
1	TALSP12
1 1/4	TALSP13
1/12	TALSP14
2	TALSP15



Reducing Tee	
25x20mm	TALTEE201
32x20mm	TALTEE202
32x25mm	TALTEE203
63x25mm	TALTEE215



Copper Adaptor	
20x15mm	TALADAP301
25x15mm	TALADAP302
25x22mm	TALADAP303
32x28mm	TALADAP304



BLUE MDPE TUBE			
Size	25MTR	50MTR	100MTR
20mm	TB801	TB808	TB815
25mm	TB802	TB809	TB816
32mm	TB803	TB810	TB817
50mm	TB804	TB811	TB818
63mm	TB805	TB812	*

Talbot offer many products for the water industry, including adapter fittings to other materials, stop valve chambers, self tapping ferrules and repair fittings. Please see www.tycowaterworks.com for further information.

Talbot