



PVC FITTINGS



PVC FITTINGS



PVC FITTINGS

PVC FITTINGS

Pressure Fittings

449

Ball Valves

479

Non Return Valves

487

Butterfly Valves & Pipes

492



PVC Fittings



► PVC Pressure Fittings



U - PVC 45° Elbow

U - PVC 45° Elbow solvent.

Code	Diameter (mm)	Standard Packing	Kg/Ps.
00100010	50	1	0.092
00100011	63	1	0.196
00100012	75	1	0.258
00100013	90	1	0.426
00100014	110	1	0.760
00100015	125	1	1.484



U-PVC 90° Elbow

U-PVC 90° Elbow solvent.

Code	Diameter (mm)	Standard Packing	Kg/Ps.
00100016	50	1	0.114
00100017	63	1	0.218
00100018	75	1	0.344
00100019	90	1	0.530
00100020	110	1	0.872
00100021	125	1	1.324



U - PVC - TEE 90°

U - PVC - TEE 90° Elbow solvent socket.

Code	Diameter (mm)	Standard Packing	Kg/Ps.
00100022	50	1	0.128
00100023	63	1	0.220
00100024	75	1	0.336
00100025	90	1	0.600
00100026	110	1	1.050
00100027	125	1	2.092



U - PVC - Union

U - PVC - Union solvent socket.

Code	Diameter (mm)	Standard Packing	Kg/Ps.
00100028	50	1	0.080
00100029	63	1	0.114
00100030	75	1	0.236
00100031	90	1	0.264
00100032	110	1	0.476
00100033	125	1	0.868



U - PVC Reducing

U - PVC Reducing bush solvent socket.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100034	50-32mm	1	0.036
00100035	63-50mm	1	0.060



U - PVC - Adaptor Nipple

U - PVC - Adaptor nipple solvent socket. Male Thread.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100036	50mmx1/2"	1	0.050
00100037	63mm x2"	1	0.104



PVC Fittings



► PVC Pressure Fittings



U - PVC Adaptor

U - PVC - Adaptor female solvent socket. Male Thread.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100038	50mmx1/2"	1	0.098
00100039	63mm x2"	1	0.152



U - PVC 3 Piece Union

U - PVC 3 piece union female solvent socket. Male Thread

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100040	50mmx1/2"	1	0.236
00100041	63mm x2"	1	0.390



U - PVC 90° CROSS

U - PVC 90° Cross solvent socket.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100042	50	1	0.220
00100043	63	1	0.376
00100044	75	1	0.550
00100045	90	1	0.964
00100046	110	1	1.626
00100047	125	1	2.350



U - PVC Branch 450

U - PVC Single Branch 45° solvent socket.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100048	50	1	0.170
00100049	63	1	0.290



U - PVC Flange Adaptor

U - PVC - Flange Adaptor solvent socket.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100050	50	1	0.064
00100051	63	1	0.106
00100052	75	1	0.170
00100053	90	1	0.234
00100054	110	1	0.398
00100055	125	1	0.582



U - PVC Adaptor

U - PVC Female Threaded Adaptor.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100056	75mmx2.5"	1	0.230
00100057	90mm x2"	1	0.292



► Ball Valves



U - PVC Ball Valve

U - PVC Manual Ball Valves Are used between 0 - 50o. Within the system has the function of water control.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100058	25	1	0.284
00100059	40	1	0.464
00100060	50	1	0.656
00100061	63	1	1.162
00100062	75	1	1.474
00100063	90	1	3.608



U - PVC Ball Valve

U - PVC Manual Ball Valves One Side Female Threaded are used between 0 - 50°. Within the system has the function of water control.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100064	25	1	0.198
00100065	40	1	0.412
00100066	50	1	0.672
00100067	63	1	1.168
00100068	75	1	1.468
00100069	90	1	3.544



U - PVC Ball Valve

U - PVC Manual Ball Valves both Sides Flanged are used between 0 - 50o.Within the system has the function of water control.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100070	25	1	0.528
00100071	40	1	1.020
00100072	50	1	1.256
00100073	63	1	1.990
00100074	75	1	2.654
00100075	90	1	5.132

U - PVC Ball Valve

U - PVC Pneumatic Actuation Both Sides Flanged Ball Valves are used between 0 - 50°. Within the system has the function of water control. Possibility to control Ball Valves automatically by pneumatic operation.



U - PVC Pneumatic Valve

U - PVC Pneumatic Actuation True Union Ball Valves are used between 0 - 50°. Within the system has the function of water control. Possibility to control Ball Valves automatically by pneumatic operation.

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100076	50	1	1.956
00100077	63	1	2.462
00100078	75	1	3.374

Code	Reducing Diameter	Standard Packing	Kg/Ps.
00100079	50	1	2.556
00100080	63	1	3.290
00100081	75	1	4.554



PVC Fittings



► Non Return Valves



U - PVC Check Valve

Shuts off flow by means of a cone pushed by a spring which helps it to obtain an entirely watertight closure. To be used either vertically or horizontally. Available in U - PVC resistant to many inorganic chemicals with excellent flow characteristic.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100082	25	1	0.150
00100083	40	1	0.356
00100084	50	1	0.548
00100085	63	1	0.918
00100086	75	1	1.266
00100087	90	1	3.146

U - PVC Check Valve

One Side Female Threaded Shuts off flow by means of a cone pushed by a spring which helps it to obtain an entirely watertight closure. To be used either vertically or horizontally. Available in U - PVC resistant to many inorganic chemicals with excellent flow characteristic.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100088	25	1	0.150
00100089	40	1	0.356
00100090	50	1	0.548
00100091	63	1	0.918
00100092	75	1	1.266
00100093	90	1	3.146



U - PVC T Check Valve

Shuts off flow by means of a cone pushed by a spring which helps it to obtain an entirely watertight closure. To be used either vertically or horizontally. Available in U - PVC resistant to many inorganic chemicals with excellent flow characteristic.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100094	50	1	0.304
00100095	63	1	0.464
00100096	75	1	-
00100097	90	1	-
00100098	110	1	-



U - PVC Wafer Check Valve

U - PVC Wafer Check Valve with Flange. Requires little space in piping system. Easy installation Wafer body slips between standard flanges. No gaskets required. Excellent flow characteristics. Available with EPDM or Viton® O- Rings.

Code	Diameter mm	Standard Packing	Kg/Ps.
00100099	90	1	3.712
00100100	110	1	4.564
00100101	125	1	5.566
00100102	140	1	5.774
00100103	160	1	7.474
00100104	200	1	10.074



U - PVC Variable Area Flow Meter

U - PVC Flange Adaptor solvent socket.

Code	Reducing Diameter	DN	Length mm	Standard Packing	Kg/Ps.
00100105	20	15	223	1	0.130
00100106	32	25	250	1	0.240



► Butterfly Valves



Code	Diameter mm	Standard Packing	Kg/Ps.
00200010	63	1	3.026
00200011	75	1	3.588
00200012	90	1	5.702
00200013	110	1	6.806
00200014	125	1	9.689
00200015	140	1	10.114

U - PVC Butterfly Valve

U - PVC Butterfly Valve with Flange One piece body in U - PVC. Disc available in U-PVC. Butterfly valve for water applications with minimal piping space. Resistance to many inorganic chemicals. Excellent flow characteristics. All the bolts of the flange which will be used during the butterfly valve mountings, shall be screwed and shall be tightened with a suitable torque.



U - PVC Pneumatic Actuation Butterfly Valve

U - PVC Pneumatic Actuation Butterfly Valve with Flange Pneumatic Actuation Automatic Butterfly Valve for water applications with minimal piping space. Pneumatic actuators CH-Air and Prisma with double acting or spring return. CH - Air actuator made of aluminium anodized. Prisma actuator made of polyamide + fiberglass.

Code	Diameter mm	Standard Packing	Kg/Ps.
00200020	63	1	4.326
00200021	75	1	5.488
00200022	90	1	7.602
00200023	110	1	9.206
00200024	125	1	12.098
00200025	140	1	13.114

Code	Diameter mm	Standard Packing	Kg/Ps.
00200016	250	1	36
00200017	280	1	39
00200018	315	1	44
00200019	400	1	81

U - PVC Butterfly Valve

U - PVC Butterfly Valve with Flange One piece body in U - PVC. Disc available in U-PVC. Butterfly valve for water applications with minimal piping space. Resistance to many inorganic chemicals. Excellent flow characteristics. All the bolts of the flange which will be used during the butterfly valve mountings, shall be screwed and shall be tightened with a suitable torque. The torque valves determined for the bolts and flange mounting shall be done minimum at 3 turns by numbering the screw order.



U - PVC PN 16 Pipes

U - PVC PN 16 Solvent Cement Socket Pressure Pipes for Drinking Water.

Code	Diameter mm	Length mm	Thickness mm	Standard Packing	Kg/Ps.
00200026	25	2.5	1.9	1	0.213
00200027	40	2.5	3.0	1	0.530
00200028	50	2.5	3.7	1	0.823
00200029	63	2.5	4.7	1	1.313
00200030	75	2.5	5.6	1	1.860
00200031	90	2.5	6.7	1	2.663
00200032	110	2	6.6	1	3.268
00200033	125	2	7.4	1	4.169
00200034	140	2	8.3	1	5.237



Notes



A series of horizontal dashed lines for writing notes.





Our World wide Network



Sales Center



Production Center



Head Quarters