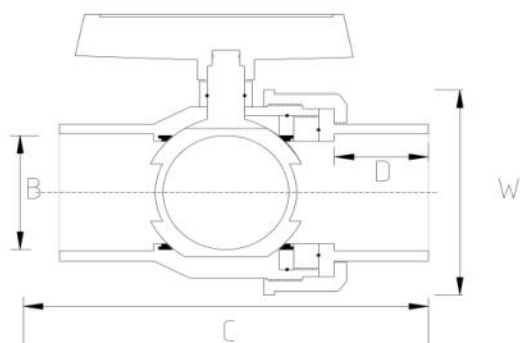


SINGLE UNION BALL VALVE (Metric)



DATA TABLE

SIZE	B (mm)	C (mm)	D (mm)	W (mm)	WEIGHT (g)
16mm	16	97.0	22.0	53.0	177
20mm	20	111.4	25.0	65.5	177
25mm	25	121.5	27.9	73.7	304
32mm	32	130.0	27.0	86.6	460
40mm	40	157.5	34.5	102.0	690
50mm	50	190.0	40.0	120.0	960
63mm	63	206.0	40.0	131.0	1610
75mm	75	250.6	44.0	184.0	2200
90mm	90	264.6	54.0	198.0	5200
110mm	110	304.0	58.0	220.5	7300

MATERIALS TABLE

PART	MATERIAL
End Connector	PVC
Carrier O-Ring	EPDM
Union Nut	PVC
Seal Carrier	PVC
Ball	PVC
Body	PVC
Seat Seal	PTFE
O-Ring	EPDM
Stem	PVC
Stem O-Ring	EPDM
Handle	ABS

SPECS

- Maximum Working Pressure - 10bar
- Operation Temperature 0 - 60°C

Temperature Derating Table

Temperature C	Pressure rating bar
20	10.0
30	8.0
40	5.8
50	3.9
60	2.2

RELATED PRODUCTS

51125 - 125ml UNI100 Griffon Cement w.brush
 51023 - 500ml UNI100 Griffon Cement w. brush
 51025 - 500ml UNI100 Griffon Cement - Tin
 51012 - 500ml Tangit Cement - Tin
 51024 - 500ml WDF-05 Blue Fast Setting Cement
 51021 - 500ml PVC Cleaner
 2817 - 50mm roll Emery Cloth
 40911 - Centre Pull Paper Towel

Plastic Pipe Shop Ltd

Unit 1, Craig Leith Road
 Broadleys Business Park,
 Stirling, FK7 7XQ
 Web: www.plasticpipeshop.co.uk
 Email: info@plasticpipeshop.co.uk

Plastic Pipe Shop Ltd

Drawing Name	Metric Single Union Ball Valve
Drawing No.	METSUBV/PPF56
Drawn by	BB
Last revision	05 March 2019
Sheet	1/1
Manufacturer	ERA