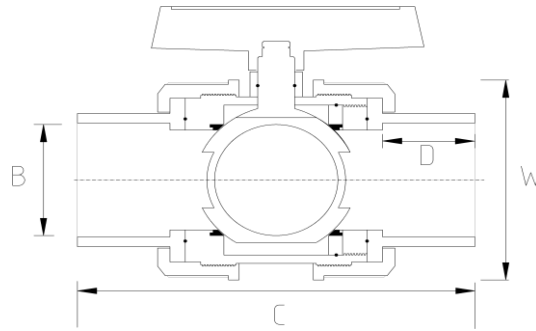


## DOUBLE UNION BALL VALVE (Metric)



### DATA TABLE

SIZE	B (mm)	C (mm)	D (mm)	W (mm)	WEIGHT (g)
16mm	16	112.5	21.0	51.2	177
20mm	20	130.2	24.6	65.5	177
25mm	25	142.5	28.0	73.7	304
32mm	32	161.0	31.0	86.6	460
40mm	40	166.5	31.5	102.0	690
50mm	50	214.0	40.0	120.0	960
63mm	63	227.0	40.0	132.0	1610
75mm	75	265.0	44.0	180.0	2200
90mm	90	275.0	52.0	205.0	5200
110mm	110	290.0	60.0	220.0	7300

### MATERIALS TABLE

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

### 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

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### Plastic Pipe Shop Ltd

Drawing Name	Metric Double Union Ball Valve
Drawing No.	METDUBV/PPF112/ERC112
Drawn by	BB
Last revision	05 March 2018
Sheet	1/1
Manufacturer	ERA