



DATA TABLE

SIZE	B (mm)	H (mm)	L (mm)	W (mm)	PCD (mm)	HOLES	WEIGHT (g)
75mm	68.7	247.0	189.0	48.3	145	4	2000
90mm	83.9	282.6	238.5	51.9	160	8	2200
110mm	103.2	319.4	239.5	54.5	180	8	2400
125mm	128.5	368.0	309.8	66.5	190	8	3700
140mm	151.1	400.8	309.8	73.1	210	8	5700
160mm	181.3	440.9	309.8	80.4	240	8	6400
200mm	198.6	473.0	309.8	92.0	295	8	7000
250mm	337.6	710.0	309.8	128.8	350	8	9000
315mm	641.0	1136.0	309.8	193.2	400	8	13000

MATERIALS TABLE

PART	MATERIALS
Body	PVC
Seat Seal	EPDM, FPM (NBR)
Gate	PVC
Stem	SUS410
O-Ring	EPDM, FPM (NBR)
Washer	ABS
Locking Plate	PVC
Large Handle	ABS
Small Handle	ABS
Spring	SUS304
Pin	SUS304
Bolt	SUS304
Handle Cap	ABS
Insered Bolt	SUS304
Bolt Cap	PVC

SPECS

- WRAS Approved
- Maximum Working Pressure - 12bar
- Operation Temperature 0 - 60°C

Temperature Derating Table

Temperature C	Pressure rating bar
20	12.0
30	9.6
40	6.9
50	4.9
60	2.6

RELATED PRODUCTS

- [15510 - 470ml Standard PVC Cement](#)
- [51010 - 500ml Tangit Cement](#)
- [51000 - 470ml Blue Fast Setting Cement](#)
- [15513 - 470ml PVC Cleaner](#)
- [2817 - 50mm roll Emery Cloth](#)
- [40911 - Centre Pull Paper Towel](#)

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Drawing Name	Metric Butterfly Valve
Drawing No.	METBUTTVALVE/PPF66
Drawn by	BB
Last revision	21 June 2019
Sheet	1/1
Manufacturer	ERA