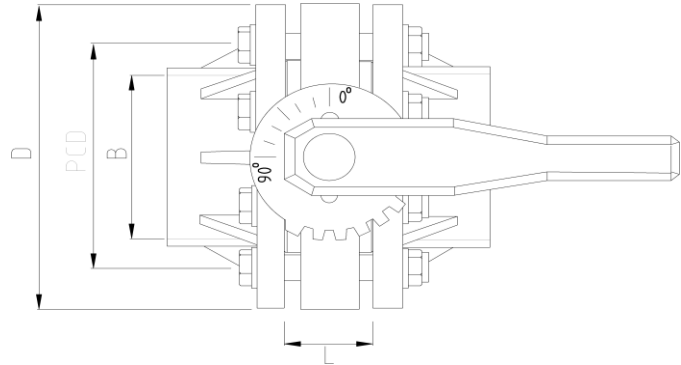


## BUTTERFLY VALVE WITH FLANGES (Metric)



### DATA TABLE

SIZE	B (mm)	D (mm)	L (mm)	PCD (mm)	HOLES	WEIGHT (g)
75mm	75	180.0	46.0	145	4	4950
90mm	90	196.0	49.0	160	8	6220
110mm	110	228.0	54.0	180	8	7340
125mm	125	258.0	64.0	190	8	8160
140mm	140	283.8	70.4	210	8	9220
160mm	160	312.2	77.4	240	8	13839
200mm	200	344.0	88.0	295	8	14740

### SPECS

- 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

### MATERIALS TABLE

PART	MATERIALS
Body	PVC
Seat Seal	EPDM
Gate	PVC
Stem	SS408
O-Ring	EPDM
Washer	ABS
Locking Plate	PVC
Large Handle	ABS
Small Handle	ABS
Spring	SS304
Pin	SS304
Bolt	SS303
Handle Cap	ABS
Inserted Bolt	SS301
Bolt Cap	PVC

## Plastic Pipe Shop Ltd

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## Plastic Pipe Shop Ltd

Drawing Name	Metric Butterfly Valve with Flanges
Drawing No.	METBUTTVLVEWFLA/ERC66b
Drawn by	BB
Last revision	05 March 2019
Sheet	1/1
Manufacturer	ERA