

MONSHER VALVES

Monsher Butterfly Valves

Product Specifications:

- Temperature Rating: 20°C to 80°C
- End Connection: Wafer Flangeless
- Actuation: By Hand Lever/Gearbox operated.
- Design & Testing Standard: As per IS 13095/BS 5155
- Installation: For Flanges drilled as per ANSIB 16.5,DIN 2632/2633 and BS10 Table



Available Products:

- PN10, PN16 ALU, PN16, PN20, PN25, PN40.

Available Sizes: (In mm)

PN 10	PN 16	PN 16 ALU	PN 20	PN 25	PN 40
40 to 400	40 to 400	40 to 500	40 to 300	50 to 300	50 to 300

Material Specifications:

- Seat & O-Ring:Nitrile Rubber
- Bush:Nylon
- Lever/Gear Box:Carbon Steel

PRODUCTS	BODY	DISC (EPOXY POWDER COATED)	SHAFT
PN 10	IS 210 CAST IRON GRADE 220	IS 210 CAST IRON GRADE 220	IS 1570 C.S GRADE 40C 8 (EN 8)
PN 16	IS 210 CAST IRON GRADE 220	IS 1865 SG 400/15	IS 1570 C.S GRADE 40C 8 (EN 8)
PN16 ALU	ALUMINIUM	IS 1865 SG 400/15	IS 1570 C.S GRADE 40C 8 (EN 8)
PN 20	IS 210 CAST IRON GRADE 260	IS 1865 SG 400/15	IS 1570 C.S GRADE 40C 8 (EN 8)
PN 25	IS 1865 SG IRON 400/15	IS 1865 SG IRON 400/15	SS 410
PN 40	IS 1865 SG IRON 500/7	IS 1865 SG 500/7	SS 410

Hydraulic Testing Data:

PRODUCTS	BODY	SEAT
PN 10	15 KG/CM2	11 KG/CM2
PN 16	24 KG/CM2	18 KG/CM2
PN 16 ALU	24 KG/CM2	18 KG/CM2
PN 20	30 KG/CM2	22 KG/CM2
PN 25	37 KG/CM2	28 KG/CM2
PN 40	60 KG/CM2	44 KG/CM2