

Monsher Dual Plate Non-Return Valves



Product Specifications:

- Available Sizes: 50mm to 300mm
- Temperature Rating: 20°C to 80°C
- End Connection: Wafer Flangeless
- Design Standard: As per API 594
- Testing Standard: As per API 598
- Recommended for both horizontal and vertical installations.
- Installation: For Flanges drilled as per ANSIB 16.5, DIN 2632 /2633 and BS10 Table

Available Products:

- PN10, PN16, PN20, PN25, PN40

PRODUCTS	BODY	DISC
PN 10	IS 210 Cast Iron Grade 220	IS 210 Cast Iron Grade 220
PN 16	IS 210 Cast Iron Grade 220	ASTM A351 WCB Cast Steel
PN 20	IS 210 Cast Iron Grade 250	ASTM A351 WCB Cast Steel
PN 25	IS1865 SG Iron 400/15	ASTM A351 WCB Cast Steel
PN 40	IS1865 SG Iron 500/7	CF8 (Stainless Steel)

Material Specifications:

- Seat: Nitrile Rubber
- Shaft: SS 410
- Spring: SS 304
- Bush: Nylon

Hydraulic Testing Data:

PRODUCTS	BODY	SEAT
PN 10	15 KG/CM2	11 KG/CM2
PN 16	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