

## MFV-123 HDPE Non-return clapet – inclined valve with flange



Applications:



Sewage

Standards: DIN 19569-4

End-of-line non-return clapet valve on sewerage systems. Made of high density polyethylene with stainless steel bodies. Inclined version with flanged end.

### Materials:

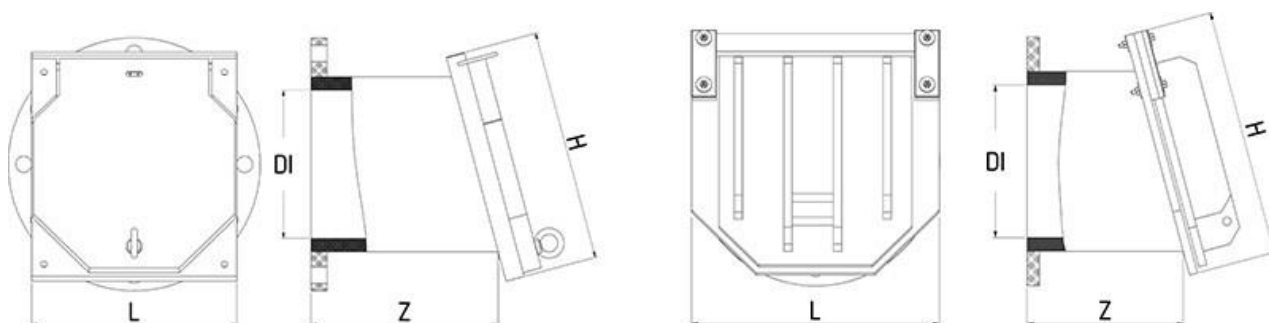
Black high density polyethylene PE100 body, extruded sheets

Metal components in AISI 316 stainless steel

VMQ 70 Shore A gasket (red silicone) according to DIN 7863C

### Pressure rate:

💧 PN 0,5 bar



Cod	DE (mm)	DN (mm)	DI (mm)	L (mm)	H (mm)	Z (mm)	S (mm)	Type	Weight (kg)
1230000100	125	100	115	190	220	200	3.90	A	4.50
1230000125	140	125	129	240	270	200	4.40	A	5.20
1230000150	180	150	166	280	310	200	5.60	A	6.00
1230000200	225	200	207	330	360	300	7.00	A	9.50
1230000250	280	250	258	395	425	300	8.70	A	11.80
1230000300	355	300	290	480	510	400	10.90	A	18.50
1230000400	400	400	369	480	510	400	12.30	A	20.50
1230000500	500	500	461	580	610	500	15.30	A	28.50
1230000600	630	600	581	900	950	500	19.30	B	110.00
1230000700	710	700	667	1000	1050	500	21.80	B	132.00
1230000800	800	800	750	1100	1150	500	24.50	B	156.00
1230000900	900	900	845	1200	1250	600	27.60	B	183.00
1230001000	1000	1000	940	1300	1350	600	30.60	B	213.00
1230001100	1100	1100	1033	1400	1450	600	33.30	B	244.00
1230001200	1200	1200	1125	1500	1550	600	36.70	B	278.00
1230001500	1500	1500	1410	1950	1990	800	0.00	B	354.00

- Diameters >DN500 with reinforced structure.
- Fitted with stub pipe (SDR33) for mounting on pipeline.
- Flange connections according to EN 1092PN10.
- Class 4 according to DIN 19569-4 (loss 0.02÷0.05 l/s/m).
- Door fitted with eyebolts for manual opening.
- Subject to dimensional checks and pressure testing.
- Accompanied by a certificate of conformity according to ISO/IEC 17050-1.