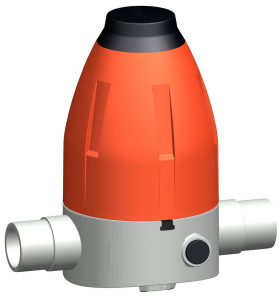
Data sheet

valid from: 3/27/26

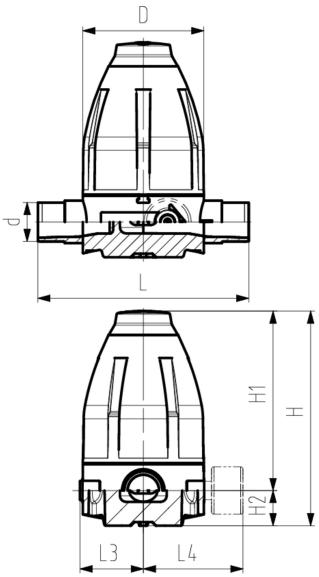


Pressure retaining valve type 586 PVC-C
With solvent cement spigots metric
Without manometer

Model:

- Diaphragm PTFE/EPDM
- Integrated stainless steel mounting inserts
- 0.5-9.0 bar (7-130 psi)

0.3-3.0 bar (4-44 psi) on request
Manometer on request



d (mm)	DN (mm)	Size (inch)	PN (bar)	O-rings EPDM Code	Weight (kg)	SP	GP	O-rings FKM Code
16	10	⅜	10	**163 586 001**	0.640	1		**163 586 011**
20	15	½	10	**163 586 002**	0.650	1		**163 586 012**
25	20	¾	10	**163 586 003**	1.470	1		**163 586 013**
32	25	1	10	**163 586 004**	1.470	1		**163 586 014**
40	32	1 ¼	10	**163 586 005**	4.100	1		**163 586 015**
50	40	1 ½	10	**163 586 006**	4.100	1		**163 586 016**
63	50	2	10	**163 586 007**	4.180	1		**163 586 017**

d (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	L (mm)	L3 (mm)	M	closest inch (inch)
16	79	132	111	21	12	134	42	M6	⅜
20	79	132	111	21	12	134	42	M6	½
25	100	177	148	29	14	174	53	M6	¾
32	100	177	148	29	14	174	53	M6	1
40	147	251	207	44	21	224	76	M8	1 ¼
50	147	251	207	44	21	224	76	M8	1 ½
63	147	251	207	44	21	244	76	M8	2

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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