

SPRING RETURN CHECK VALVE Carbon Steel, Threaded

Carbon Steel PN16 PN40
V-MCS-03-04D V-MCS-03-07D

Design

Size : Varnasan
Connection : BSP (DIN 259), NPT (ASME B1.20.1)

Technical Features

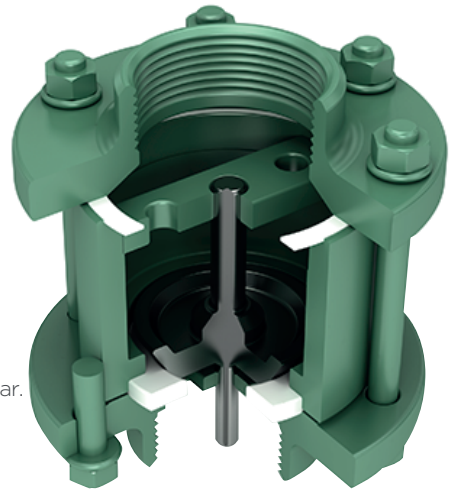
Working Pressure : PN16, PN40
Working Temperature : -30°C / +180°C
Usage : In practice, the minimum installation pressure should be 3-4 bar.
Not suitable for vacuum lines.

Certificate

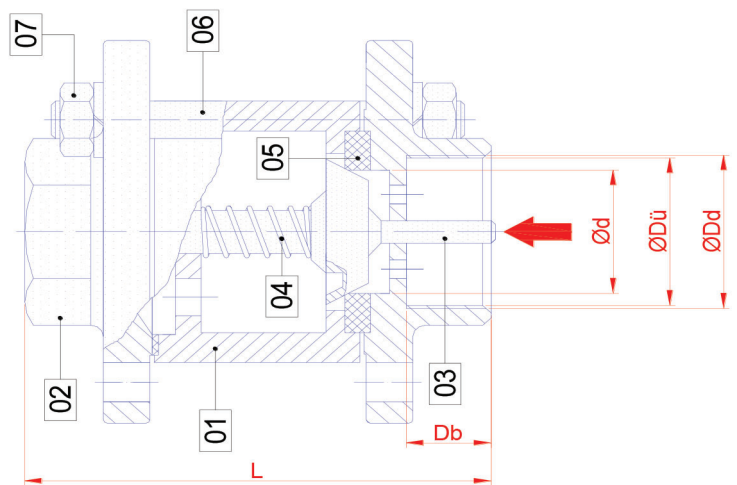
CE0408, TS EN 10204 3.1, ISO 9001:2015, SIL3

Application

Hot water, cold water, compressed air, fuel oil, ceramic etc.



NO	PART NAME	CARBON STEEL VALVE
1	BODY	CARBON STEEL
2	CAP	CARBON STEEL
3	DISC	AISI 430
4	PRESSURE SPRING	C SPRING STEEL
5	SEALING	PTFE
6	STUD	STEEL
7	NUT	STEEL



TYPE	SIZE	CONNECTION SIZEPN 16					CONNECTION SIZEPN 40				
		DN	L	d	Dü	Dd	Db	d	Dü	Dd	Db
CHECK VALVE-THREADED	DN 15	75	15	18,63	20,96	15	15	18,63	20,96	15	
	DN 20	80	20	24,16	26,44	16	20	24,16	26,44	16	
	DN 25	90	25	30,29	33,25	19	25	30,29	33,25	19	
	DN 32	110	32	38,95	41,91	21	32	38,95	41,91	21	
	DN 40	120	40	44,85	47,81	21	40	44,85	47,81	21	
	DN 50	140	50	56,66	59,62	25	50	56,66	59,62	25	