

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

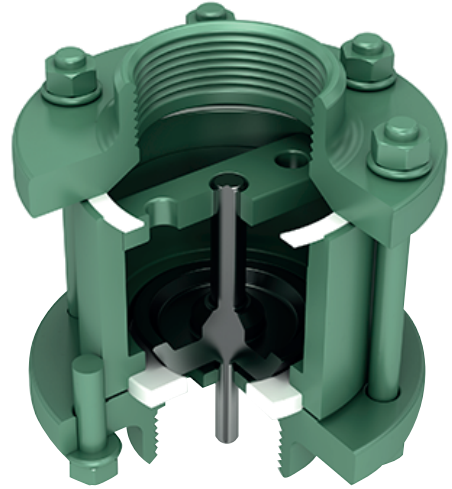
Working Pressure : PN16, PN40
Working Temperature : -30°C / +180°C
Min. Opening Pressure : 1 Bar
Usage : In practice, the minimum installation pressure should be 3-4 bar. Not suitable for vacuum lines.

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 SIZE PN 16					CONNECTION SIZE PN 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	15
	DN 20	80	20	24,16	26,44	16	20	24,16	26,44	16	16
	DN 25	90	25	30,29	33,25	19	25	30,29	33,25	19	19
	DN 32	110	32	38,95	41,91	21	32	38,95	41,91	21	21
	DN 40	120	40	44,85	47,81	21	40	44,85	47,81	21	21
	DN 50	140	50	56,66	59,62	25	50	56,66	59,62	25	25

