

Flanged Type Silencing Check Valve

Fig. 6320

Ductile Iron Body • Double Fanges Type • Renewable Seat and Disc • Spring Actuated

Sizes 2" through 24"

SPECIFICATION

Flanges comply with EN1092-2,ISO 7005

Pressure test according to standards EN12266-1,DIN3230,ISO5208

TECHNICAL DATA

Working Pressure: 16bar (For other specifications, please consult)

Dimensions: DN50~DN600 (For other specifications, please consult)

Test Pressure: Shell :24bar / Seal :17.6bar

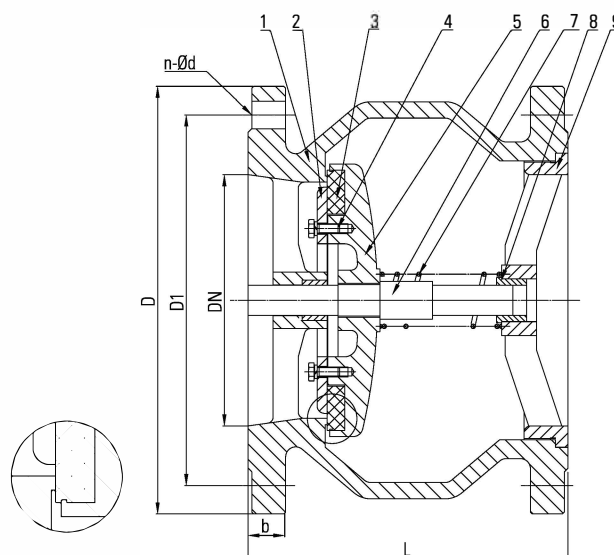
Working Temperature: -20°C~120°C EPDM Seat

-10°C~80°C NBR Seat



MATERIAL LIST

Part	Materials	Specification
Body	Ductile Iron	EN-JS 1040
Plate	Stainless Steel	BS970 304 S31
Gasket	EPDM/NBR	
Bolt	Stainless Steel	BS970 304 S31
Disc	Ductile Iron	EN-JS 1040
	Stainless Steel	BS970 304 S31
	Stainless Steel	BS970 316 S11
Stem	Stainless Steel	BS970 420 S29
Spring	Stainless Steel	BS970 304 S31
Bushing	Bronze	EN 1982 CC491K
Support	Stainless Steel	EN-JS 1040



DIMENSIONS

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
L		120	130	150	165	190	210	255	310	320	380	405	430	450	510
D		165	185	200	220	250	285	340	405	460	520	580	640	715	840
D1		125	145	160	180	210	240	295	355	410	470	525	585	650	770
n-Ød		4-Ø19	4-Ø19	8-Ø19	8-Ø19	8-Ø19	8-Ø23	12-Ø23	12-Ø28	12-Ø28	16-Ø28	16-Ø31	20-Ø31	20-Ø34	20-Ø37

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