

Flanged Type Silencing Check Valve

Fig. 6420

Cast Iron Body • Double Fanges Type • Bolted Bonnet • Cast Iron Trim

Sizes 1 1/2" through 12"

SPECIFICATION

Design in accordance with BS EN 558-1, DIN3202
Flanges comply with EN1092-2 / ISO 7005, ANSI B16.5
Pressure test according to standards EN12266-1, DIN3230, ISO5208

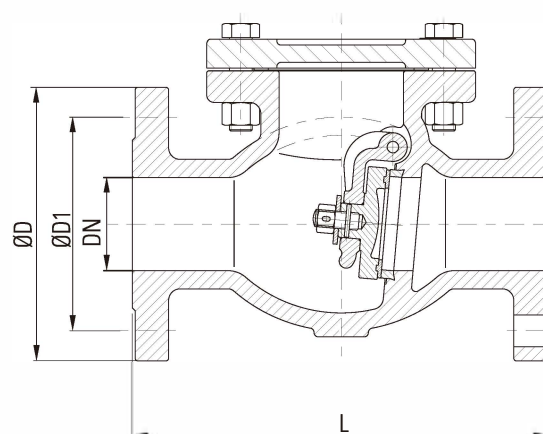
TECHNICAL DATA

Working Pressure: 16bar
Dimensions: DN40~DN300
Test Pressure: Shell:24bar / Seal:17.6bar
Working Temperature: -10°C ~ 120°C EPDM Seat
-10°C ~ 220°C Metal Seat



MATERIAL LIST

Part	Materials	Specification
Body	Cast Iron	EN-GJL-250
Disc	Cast Iron	EN-GJL-250
Seat Ring	Bronze	EN1982 CC491K
Core Ring	Bronze	EN1982 CC491K
Core Ring(1)	Rubber	EPDM



DIMENSIONS

DN	mm	40	50	65	80	100	125	150	200	250	300
	inch	1 1/2	2	2 1/2	3	4	5	6	8	10	12
L		180	200	240	260	300	350	400	500	600	700
D		150	165	185	200	220	250	285	340	395	445
D1		110	125	145	160	180	210	240	295	355	410

Visit our website for the most current information.