

Flanged Type Silencing Check Valve

Fig. 6320

Specification

Flanges comply with GB/T 9119.
 Pressure test according to standards GB/T13927,
 EN12266-1,DIN3230,ISO5208

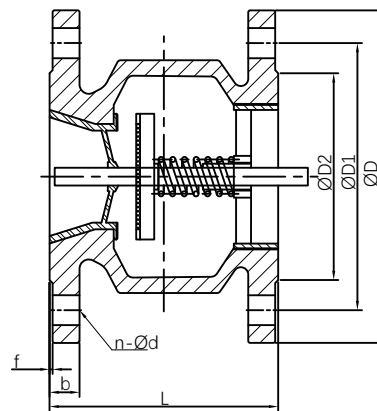
Technical data

Working pressure:16bar
 Dimensions:DN50~DN300
 Test Pressure:Shell:24bar
 Seal:17.6bar
 Working Temperature:-0°C ~ 80°C

Material Specifications

Part Name	Materials	Specification
Body	Ductile Iron	QT450
Seat	Stainless Steel	SS304
Disc	Stainless Steel	SS304
Stem	Stainless Steel	SS201
Spring	Stainless Steel	SS304
Seal	Rubber	EPDM

Schematic



Dimensions

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2-1/2	3	4	5	6	8	10	12
L		125	140	156	170	182	210	252	293	305
ØD		160	180	195	215	245	280	335	405	460
ØD1		125	145	160	180	210	240	295	355	410
ØD2		102	122	138	158	188	212	268	320	378
N-Ød		4-Ø18	4-Ø18	8-Ø18	8-Ø18	8-Ø18	8-Ø23	12-Ø23	12-Ø25	12-Ø25

WARCO reserves the right to change dimensions without notice.