

Wafer Type Dual Plate Check Valve

Fig. 6230

Specification

Design in accordance with DIN 3202 K3,API594
 Flanges comply with EN1092-2,ISO7005,ANSI B16.5, GB/T 9119.
 Pressure test according to standards GB/T13927, EN12266-1,DIN3230,ISO5208.

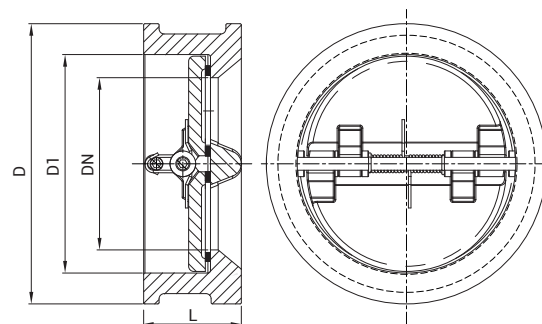
Technical data

Working Pressure:16bar
 Dimensions:DN50~DN300
 Test Pressure:Shell:24bar
 Seal:17.6bar
 Working Temperature:-20℃ ~ 110℃ EPDM Seat
 -10℃ ~ 80℃ NBR Seat

Material Specifications

Part Name	Materials	Specification
Body	Cast Iron Ductile Iron	A126 Class B A536 65-45-12
Disc	Ductile Iron Stainless Steel	A536 65-45-12 A351 CF8
Stem	Stainless Steel	A276 410
Washer	EPDM,NBR	-
Spring	Stainless Steel	A276 304
Eybolt	Carbon Steel	(≥DN200)

Schematic



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		46	48	65	65	71	79	92	114	114	129	143	145	145	165
D		107	127	142	162	192	219	273	328	378	443	489	542	590	695
D1		65	80	94	117	145	170	224	265	310	360	410	450	505	624