



Flanges and drilling to BS EN 1092-2

Use:

For water to max. 90°C

Tests:

Hydraulic test to BS EN 12266

Seat: 1.1 x PN

Body: 1.5 x PN

Marking:

Body: ICV logo, DN, PN, casting no.
flow direction.

Materials

Body	Ductile iron
Disc	Ductile iron
Seat	EPDM
Spring	Stainless steel
Bushing	Copper alloy
Stem	Stainless steel AISI420
Bonnet	Ductile iron
O-ring	NBR



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Component list

1. Body

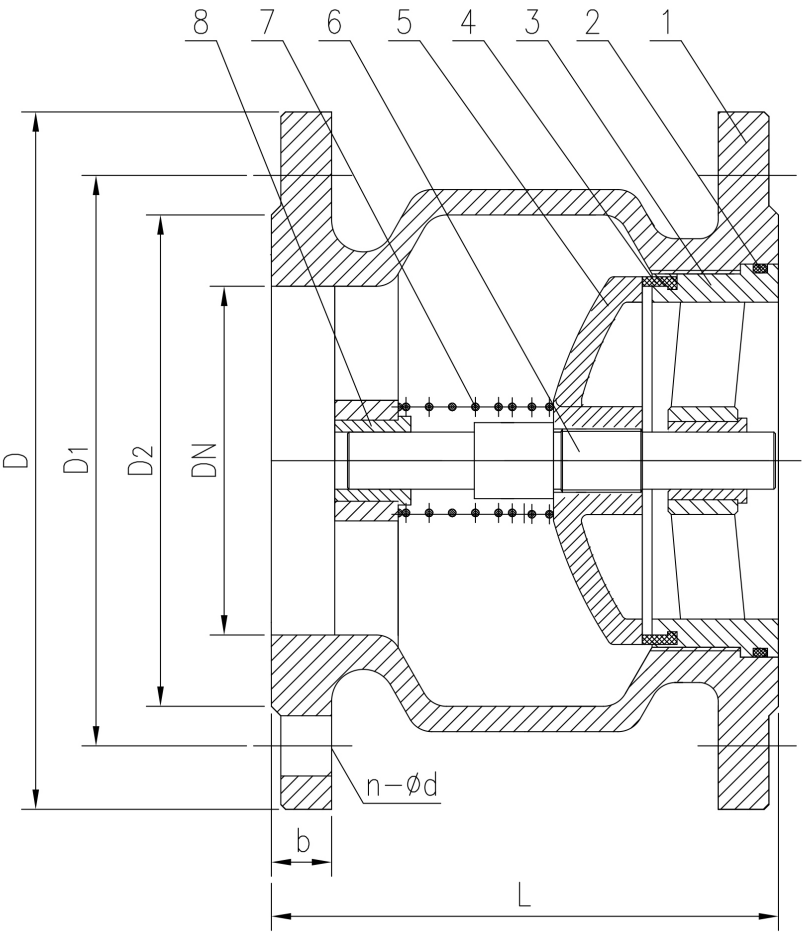
2. O-ring

3. Bonnet
4. Seat

5. Disc

6. Stem
7. Spring

8. Bushing



		L	D	D1	D2	N-Ød	b	Weight
Ref.no.	DN	mm	mm	mm	mm		mm	Kgs
90304005011	50	105	165	125	99	4-Ø19	19	7
90304006511	65	142	185	145	118	4-Ø19	19	9.5
90304008011	80	160	200	160	132	8-Ø19	19	11.5
90304010011	100	175	220	180	156	8-Ø19	19	15
90304012511	125	190	250	210	184	8-Ø19	19	25.5
90304015011	150	215	285	240	211	8-Ø23	19	28
90304020011	200	225	340	295	266	12-Ø23	20	57
90304025011	250	250	405	355	319	12-Ø28	22	77
90304030011	300	300	460	410	370	12-Ø28	25	113
90304035011	350	350	520	470	429	16-Ø28	27	150
90304040011	400	400	580	525	480	16-Ø31	28	220
90304045011	450	450	640	585	548	20-Ø31	30	280
90304050011	500	500	715	650	609	20-Ø34	32	318

