CAST IRON AXIAL DISC CHECK VALVE EPDM WITH SPRING FLANGED PN16

CERTIFICAT
3.1
sur demande



1. Standards

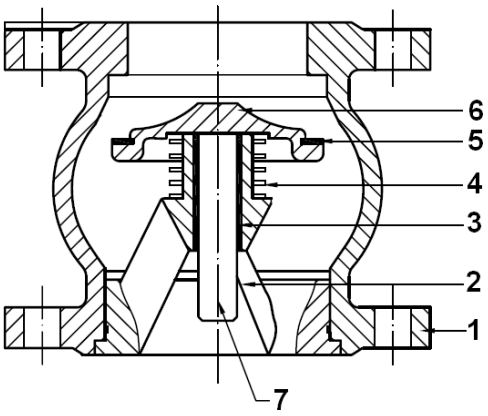
- ✓ Manufacturer certified ISO 9001 : 2015
- ✓ DIRECTIVE 2014/68/EU : Products excluded from directive (Article 4, § 3)
- ✓ Certificate 3.1 on request
- ✓ Pressure tests according to API 598, table 6
- ✓ Flanged R.F. according to EN 1092-2 PN16

2. Features

Use :	Heating and water distribution
Sizes :	DN50 to DN300
Connection :	Between flanges PN16RF
Min. temperature :	-10°C
Max. temperature :	+110°C
Working pressure max. :	16 Bars
Features :	Stainless steel disc All positions Stainless steel spring Epoxy painting Weak headloss
Materials	Cast iron EN GJL-250 body

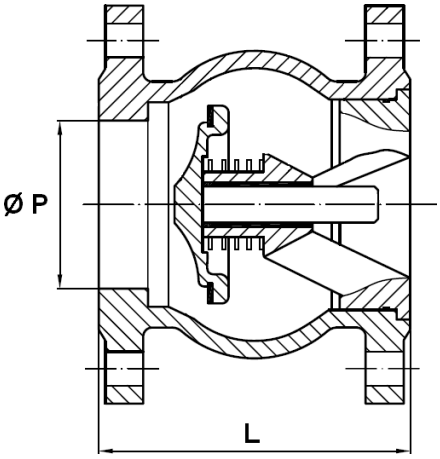
Information provided as an indication and subject to possible modification

3. Materials



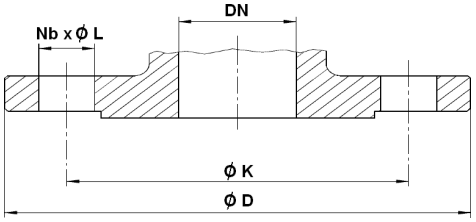
Item	Designation	Materials
1	Body	Cast iron EN-GJL-250
2	Guide	Cast iron EN-GJL-250
3	Bushing	Bronze
4	Spring	AISI 304
5	Gasket	EPDM
6	Disc	AISI 304
7	Shaft	AISI 416

4. Sizes (in mm)



DN	50	65	80	100	125	150	200	250	300
Ø P	56	65	81	105	125	150	200	250	300
L	100	120	135	165	200	231	288	354	395
Ø De	104	135	160	194	233	269	338	429	493
weight (Kg)	6	9	11	15.5	23.5	34.5	56.5	97.5	145.5

FLANGES SIZE (mm)



DN	50	65	80	100	125	150	200	250	300
Ø D	165	185	200	220	250	285	340	405	460
Ø K	125	145	160	180	210	240	295	355	410
Nb x Ø L	4 x 19	4 x 19	8 x 19	8 x 19	8 x 19	8 x 23	12 x 23	12 x 28	12 x 28

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