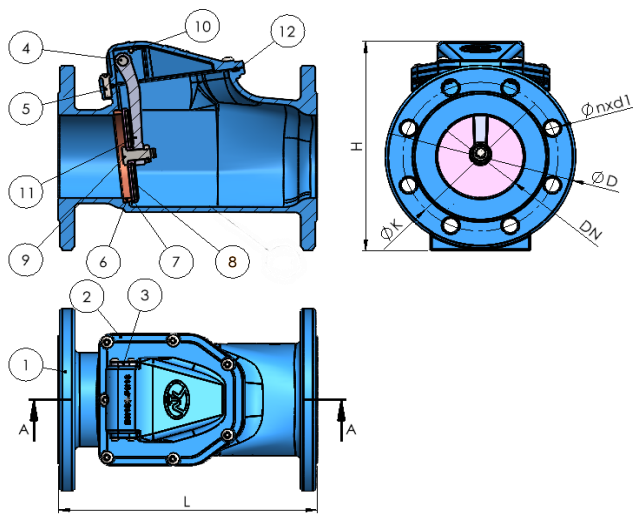




❖ STRUCTURE

- **Diameter:** DN50 – DN300
- **Design standard:** BS EN 1074-3
- **Flange connection:** EN1092 PN10/16
: BS4504 PN10/16
- **Face to face standard:** BS EN558-2-48
- **Coating:** Epoxy, thickness $\geq 250\mu\text{m}$
- **Working pressure:** PN 16
- **Pressure testing standard :** ISO 5208-2015
- **Working temperature:** Max 70°C



No	Part	Material
1	Body	Ductile iron GJS-500-7
2	Cover	Ductile iron GJS-500-7
3	Bearing	Ductile iron GJS-500-7
4	Stem	SUS420 /SUS304
5	Bolts	SUS304
6	Seat ring	Brass
7	Valve disc	EPDM
8	Disc	Ductile iron GJS-500-7
9	Disc nut	SUS304
10	Bearing bolts	SUS304
11	Arm	Ductile iron GJS-500-7
12	Gasket	EPDM

❖ SPECIFICATIONS

DN	Flange standard	D (mm)	L (mm)	H (mm)	K (mm)	nxd1 (mm)	Weight (Kg)
50	PN 16	165	200	190	125	4x18	11
65	PN 16	185	240	211	145	4x18	13
80	PN 16	200	280	230	160	8x19	16
100	PN 16	220	300	255	180	8x19	22
125	PN 16	250	350	311	210	8x19	33
150	PN 16	285	400	350	240	8x23	40
200	PN10	340	500	400	295	8x23	60
200	PN16	340	500	400	295	12x23	60
250	PN10	395	600	493	350	12x23	78
250	PN16	405	600	498	355	12x28	80
300	PN10	445	700	547	400	12x23	128
300	PN16	460	700	555	410	12x28	130