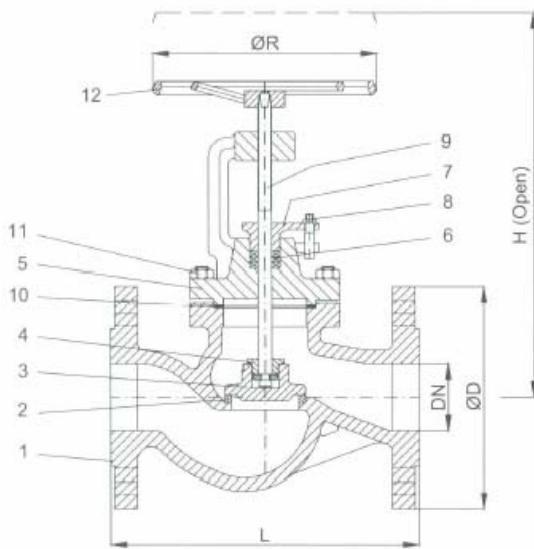
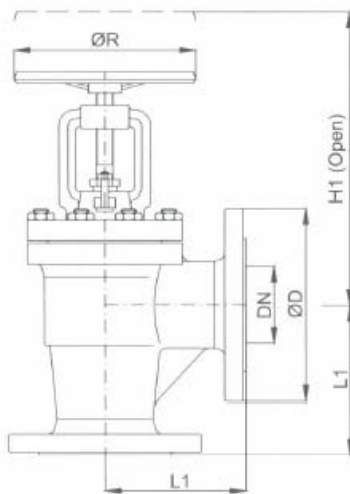


Figur 1.002
Figur 2.002



Figur 1.002



Figur 2.002

- Flanged ends acc.to DIN PN 10/16
- Face to face acc.to DIN 3202 - F1

• Nominal Pressure :

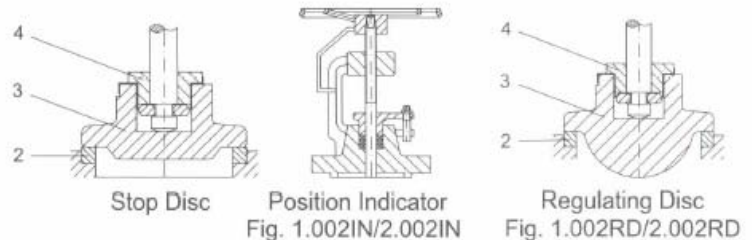
DN 15 - DN 80	= 25 bar
DN 100 - DN 175	= 16 bar
DN 200 - DN 300	= 10 bar
DN 350 - DN 400	= 6 bar
DN 500 - DN 600	= 4 bar

• Materials :

NO	Part Name	1.002/A	1.002/B
		2.002/A	2.002/B
1	Body	GGG 40.3/Rg5	GGG 40.3/St.Steel
2	Seat	G-CuSn5ZnPb	X5CrNi 18 9
3	Disc (≤ 80)	G-CuSn5ZnPb	X5CrNi 18 9
	Disc (≥ 100)	GGG 40.3	GGG 40.3
	Disc Surface	G-CuSn5ZnPb	X5CrNi 18 9
4	Disc Nut	G-CuSn5ZnPb	X5CrNi 18 9
5	Bonnet	GGG 40.3	GGG 40.3
6	Packing	Graphite	Graphite
7	Gland	GGG 40,3	GGG 40.3
8	TStud,Nut	8.8	8.8
9	Stem	CuZn35Ni	X5CrNi 18 9
10	Gasket	Asperit	Asperit
11	Stud,Nut	8.8	8.8
12	Handwheel	GG 25	GG 25

• Application :

Fresh water,seawater,oil and air up to 180°C (Rg5 trim)
Steam, feed water, oil and air up to 200°C (st.steel trim)



* Configuration with regulating disc and position indicator :
Fig : 1.002RD-IN / 2.002RD-IN

PN	DN	15	20	25	32	40	50	65	80	100	125	150	175	200	250	300	350	400	500	600
	L	130	150	160	180	200	230	290	310	350	400	480	550	600	730	850	980	1100	1250	1450
	L1	90	95	100	105	115	125	145	155	175	200	225	250	275	325	375	425	475	525	450 550
10	ØD	95	105	115	140	150	165	185	200	220	250	285	315	340	395	445	505	565	670	780
16	ØD	95	105	115	140	150	165	185	200	220	250	285	315	340	405	460	520	580	715	840
	H (Open)	170	170	176	176	230	240	258	315	356	454	516	598	598	830	910	985	1085	1250	-
	H1 (Open)	160	160	166	170	212	223	240	290	320	410	450	512	512	705	785	885	954	1100	1355
	ØR	120	120	140	140	160	160	180	200	220	250	300	400	400	400	520	520	520	640	640
KG 1.002		4	4.5	5.5	7	11	13	18	24	34	56	95	110	138	220	287	440	534	1020	-
KG 2.002		4.5	5	6	7	11	12	17	24	34	53	65	95	111	191	252	375	394	770	940