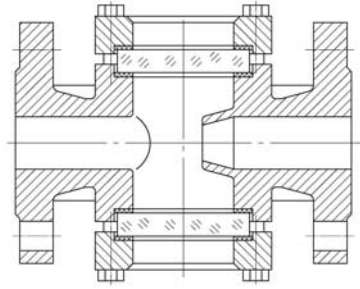
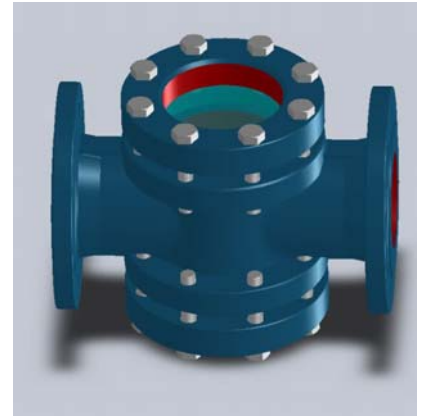


**Design acc. : DIN 3237**  
**Face to face : EN558-1**  
**Flange end : EN1092-1**  
**Inspection and test acc. : EN12266**  
**Glass acc. : DIN7080 / Metal Glas**  
**Body : 1.0619N /1.4408**



**FIG : 500**



**FIG : 500**

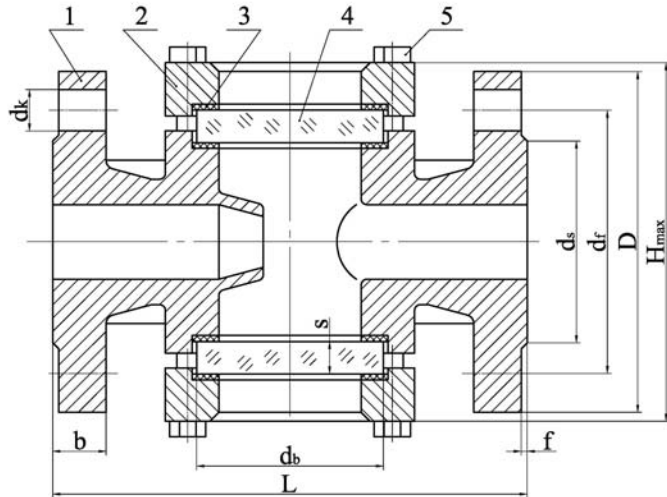


FIG.	Pressure	Material	Range
133.500	PN16	1.0619N	DN15-DN200
135.500	PN40	1.0619N	DN15-DN50
153.500	PN16	1.4408	DN15-DN200
155.500	PN40	1.4408	DN15-DN50

Design acc. : DIN 3237  
 Face to face : EN558-1  
 Flange end : EN1092-1  
 Inspection and test acc. : EN12266  
 Glass acc. : DIN7080 / Metal Glas

### Material list

NO.	Part	Material	
		FIG. 153.500 / 155.500	FIG. 133.500 / 135.500
1	Body	1.4408	1.0619N
2	Bonnet	1.4408	1.0619N
3	Body seal	Graphite	Graphite
4	Glass	DIN7080 / Metal Glas	DIN7080 / Metal Glas
5	Bolt	A4	A2

### Dimension List

PN	DN	L	b	db	s	f	ds	dr	D	dk×n	H <sub>max</sub>	Weight(KG)
16/40	15	130	16	45	10/10	2	45	65	95	14×4		2.65
	25	160	18	63	10/15	2	68	85	115	14×4	111	6.0
	40	200	18	80	12/20	3	88	110	150	18×4		9.65
	50	230	20	100	15/25	3	102	125	165	18×4	170	13.8
16	80	310	20	125	20	3	138	160	200	18×8	216	30
	100	350	20	150	25	3	158	180	220	18×8	236	36.5
	150	480	22	200	30	3	212	240	285	22×8	312	65
	200	600	25	200	30	3	268	295	340	22×12	368	102