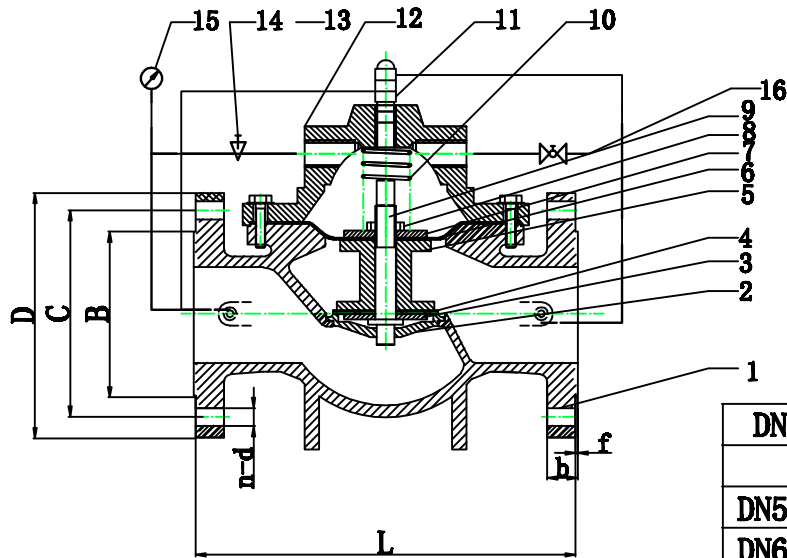


500X Pressure Relief Valve



No	Part	Material
1	Body	GGG50
2	Seat	Brass
3	Platen	Carbon Steel
4	Seal	EPDM
5	Disc	GGG50
6	Diaphragm	EPDM
7	Platen	Carbon Steel
8	Nut	Stainless Steel
9	Stem	Stainless Steel
10	Spring	Stainless Steel
11	Pressure relief valve	Stainless Steel
12	Bonnet	GGG50
13	Bolts	Stainless Steel
14	Needle	Stainless Steel
15	Pressure Gauge	
16	Globe valve	Stainless Steel

- 1、Flange Standard Conformity: EN1092-2
- 2、Nominal Pressure: PN16
- 3、Shell Test: PN24
- 4、Sealing Test: PN17.6
- 5、Working Temperature (Max): 80°C
- 6、Epoxy powder coating RAL5005 with minimum thickness of 250 microns inside and outside.

DN	L	D		D1		D2		n-d		b	f
		PN1.0 MPa	PN1.6 MPa	PN1.0 MPa	PN1.6 MPa	PN1.0 MPa	PN1.6 MPa	PN1.0 MPa	PN1.6 MPa		
DN50	240	160		125		99		4-19		19	3
DN65	240	180		145		118		4-19		19	3
DN80	292	195		160		132		8-19		19	3
DN100	325	215		180		156		8-19		19	3
DN125	340	245		210		184		8-19		19	3
DN150	400	280		240		211		8-23		22	3
DN200	435	335		295		266		8-23	12-23	24	3
DN250	510	405		350	355	319		12-23	12-28	25	4
DN300	600	460		400	410	370		12-23	12-28	26	4
DN350	675	520		460	470	429		16-23	16-28	26	4
DN400	720	575		515	525	480		16-28	16-31	30	4
DN450	720	635		565	585	530	548	20-28	20-31	31	4
DN500	790	710		620	650	582	609	20-28	20-34	34	4
DN600	970	840		725	770	682	720	20-30	20-37	36	5