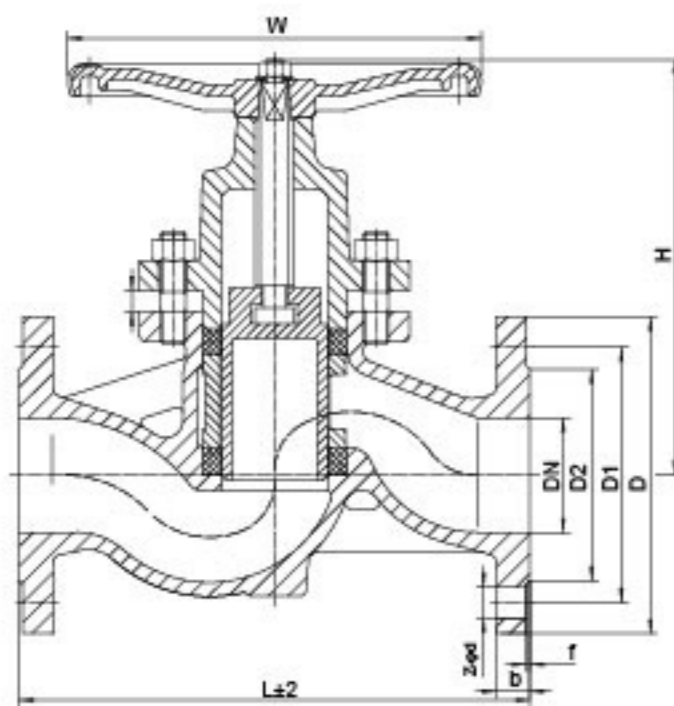


## PN10/16 Piston Valve



### Specifications

Feature
● Nominal Pressure (mpa): 1.6
● Seal test(water): 1.8mpa
● Shell test(water): 2.4mpa
● Suitable temperature: 0-200℃
● Suitable medium: water,steam,oil

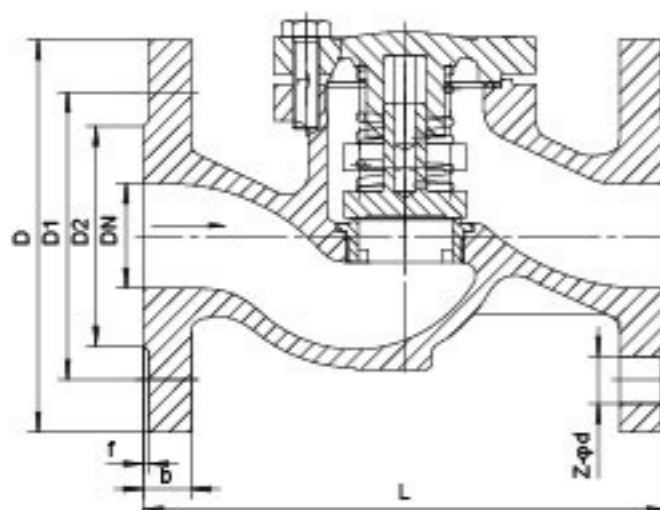
### Main parts and materials

Part Name	Material
Body	GG25/GGG50
Bonnet	GG25/GGG50
Stem	2Cr13
Plunger	ZG2Cr13

### Dimensions

DN	L	D	D1	D2	b-f	Z-φd	H1	H2	W
15	130	95	65	45	14-2	4-φ14	130	156	80
20	150	105	75	55	16-2	4-φ14	138	166	80
25	160	115	85	65	16-2	4-φ14	151	182	100
32	180	135	100	78	18-2	4-φ18	160	194	120
40	200	145	110	85	18-2	4-φ18	178	216	155
50	230	160	125	100	19-2	4-φ18	204	250	195
65	290	180	145	120	19-2	4-φ18	236	293	235
80	310	195	160	135	21-2	8-φ18	248	309	270
100	350	215	180	155	23-2	8-φ18	248	309	270
125	400	245	210	185	25-2	8-φ18	354	455	360
150	480	280	240	210	27-2	8-φ23	411	530	360
200	600	335	295	265	29-2	12-φ23	410	529	400

## PN10/16 Lift Check Valve



### Specifications

Basic standard
● Face to face: DIN3202-F1
● Flange end: BS EN1092-2:1997
Feature
● Nominal Pressure (mpa): 1.6
● Seal test(water): 1.8mpa
● Shell test(water): 2.4mpa
● Suitable temperature: 0-200℃
● Suitable medium: water,steam,oil

### Main parts and materials

Part Name	Material
Body	GG25/GGG50
Cover	GG25/GGG50
Seat ring	SS420
Spring	SS304
Disc+Disc ring	SS420(DN15-DN50)/GG25+ SS420(DN65-DN200)

### Dimensions

DN	L	D	D1	D2	b-f	Z-φd
15	130	95	65	46	14-2	4-φ14
20	150	105	75	56	16-2	4-φ14
25	160	115	85	65	16-2	4-φ14
32	180	140	100	76	18-2	4-φ19
40	200	150	110	84	18-2	4-φ19
50	230	165	125	99	20-2	4-φ19
65	290	185	145	118	20-2	4-φ19
80	310	200	160	132	22-2	8-φ19
100	350	220	180	156	24-2	8-φ19
125	400	250	210	184	26-2	8-φ19
150	480	285	240	211	26-2	8-φ23
200	600	340	295	266	30-2	12-φ23