

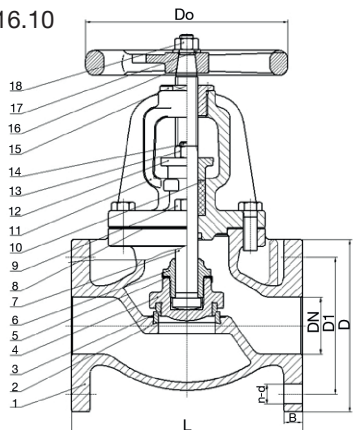
ART 261 ANSI

ANSI 125 Cast Iron Globe Valve



Features

- Flanged ANSI 125 (B16.1)
- Class 125 rated
- OSY rising stem
- Conforms to ASME B16.10 & MSS SP-85



Technical data

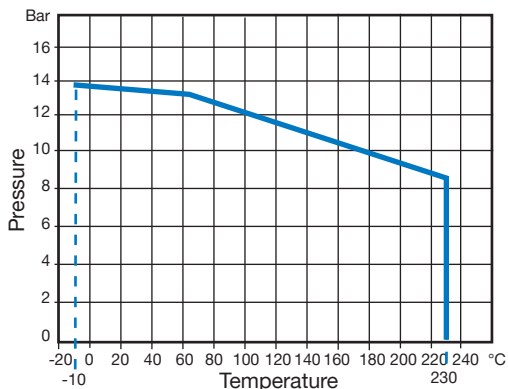
Max pressure: 13.8 Bar

Working temp: -10°C to +230°C

DN	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
L	203	216	241	292	330	356	495	622	698.5
D	152	178	190	229	254	279	343	406	483
D1	120.5	139.5	152.5	190.5	216	241.5	298.5	362	432
B	15.9	17.5	19.1	23.9	23.9	25.4	28.6	30.2	31.8
n-d	4-19	4-19	4-19	8-19	8-22	8-22	8-22	12-25	12-25
Do	178	178	200	254	300	300	348	400	457
KV	41	79	114	175	220	358	680	998	1427
Kgs	15.6	21.5	30.9	46.8	68.4	92.6	157	219	302

N. Part Name Materials

1	Body	Cast Iron ASTM A 126-B
2	Body Ring	Cast Bronze ASTM B 62
3	Disc Ring	Cast Bronze ASTM B 62
4	Disc	Cast Iron ASTM A 126-B
5	Washer	Stainless Steel ASTM 304
6	Disc Nut	Cast Brass Mn-Brass
7	Stem	Brass ASTM B 16
8	Gasket	Graphite Non-Asbestos
9	Bolt	Steel ASTM A 307-B
10	Packing	Graphite Non-Asbestos
11	Bonnet	Cast Iron ASTM A 126-B
12	Packing Gland	Ductile Iron ASTM A536 65-45-12
13	Nut	Steel
14	Bolt	Steel
15	Stem Nut	Cast Brass Mn-Brass
16	Handwheel	Cast Iron ASTM A 126-B
17	Washer	Steel
18	Nut	Steel ASTM A 563-B



V2. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.