

**Specification**

- Rising Stem, Solid Wedge
- Design Standard: DIN3356
- Face to Face: DIN3202 F4

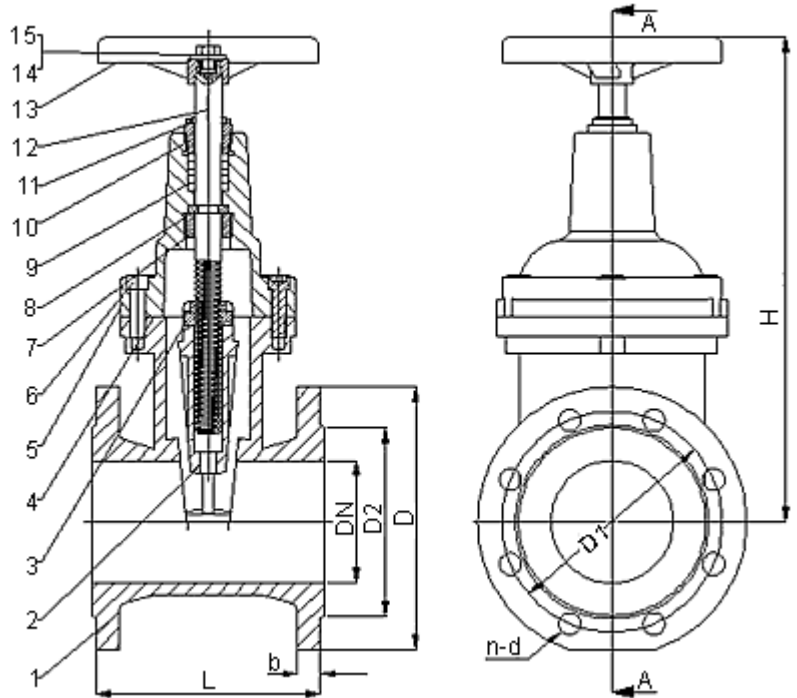
**Application**

- Working Temp: -10 ~ 120 °C
- Working Pressure: PN10 or PN16
- Suitable Media: for industries ranking from Chemical, medicine and food/drink processing and in variety dirty medium such as Water, Sea Water, Steam, Oil, Chemical Sewage, Pulp etc...
- Wedge is coated with NBR, EPDM and Special Rubber
- **Caution:** FREEZING WEATHER PRECAUTION - Subsequent to testing a piping system, gate valves should be left in an open position to allow complete drainage.

**Materials**

No	Part Name	Materials
1	Body	ASTM A126A(B) GG20 GG25
2	Wedge	ASTM GG20 A126A(B)+EPDM GG25+EPDM
3	Wedge Nut	ASTM B36 Brass
4	Bonnet Gasket	Graphite Graphite
5	Bonnet	ASTM A126A(B) GG20 GG25
6	Bolt	A216 WCB GS-C25
7	Nut	ASTM B36 Brass
8	Half Ring	A216 WCB GS-C25
9	Packing	Graphite Graphite
10	Gland	ASTM B36 Brass
11	Dustproof Ring	EPDM EPDM
12	Stem	SS410 X10Cr13
13	Handwheel	ASTM A126A(B) GG20 GG25
14	Washer	A216 WCB GS-C25
15	Bolt	A216 WCB GS-C25

**Dimensions**



DN	D	D1	D2	L	H	b	n	d
50	165	125	102	150	250	17	4	18
65	185	145	122	170	265	17	4	18
80	200	160	138	180	300	19	4	18
100	220	180	158	190	350	19	8	18
125	250	210	188	200	350	21	8	18
150	285	240	212	210	450	21	8	23
200	340	295	268	230	550	23	8	23
250	395	350	320	250	650	25	12	23
300	445	400	370	270	650	25	12	23