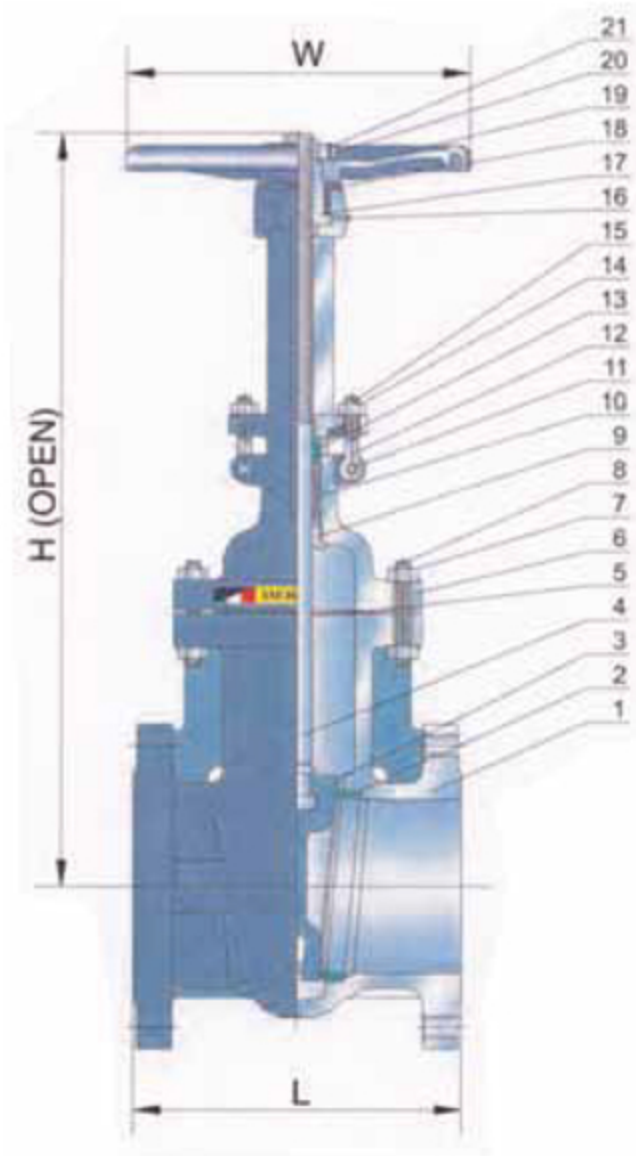


Cast Steel Flanged Gate Valve PN16



Features

- Cast Steel Flanged Gate Valve
- Suitable to fit between PN16, ANSI 150 or ANSI 300 Flanges
- Designed for industrial applications
- Cast Steel body with bolted bonnet
- End connection: Flanged PN16, ANSI 150 or ANSI 300
- Sizes 2" to 8" and 2" to 10"
- Temperature range: - 29°C to 425°C
- Pressure rating: PN20, Class 150 or Class 300



Material List

No.	Parts	Materials
1	Body	ASTM A216 Gr WCB
2	Seat Rings	Stellite Gr 6 Faced
3	Wedge	ASTM A216 Gr WCB + 13 Cr Faced
4	Stem	ASTM A182 F6a
5	Gasket	Stainless Steel + Graphite
6	Bonnet	ASTM A216 Gr WCB
7	Bonnet Bolt Nuts	ASTM A194 Gr 2H(M)
8	Bonnet Bolts	ASTM A193 Gr B7(M)
9	Backseat Bushing	ASTM A276 Type 410
10	Stem Packing	Braided Graphite & Die Formed Graphite Ring
11	Eye Bolt Pins	Carbon Steel
12	Gland Eye Bolt	ASTM A193 Gr B7(M)
13	Gland	ASTM A276 Type 410
14	Gland Flange	ASTM A216 Gr WCB
15	Eye Bolt Nuts	ASTM A194 Gr 2H(M)
16	Grease Nipples	Carbon Steel
17	Stem Nut	ASTM A439 Gr D-2 / ASTM B148 9A
18	Retaining Nut	Carbon Steel
19	Handwheel	Steel
20	Handwheel Nut	Carbon Steel
21	Screw	Carbon Steel
22	Yoke	ASTM A216 Gr WCB
23	Yoke Pan Bolt Nuts	ASTM A194 Gr 2H(M)
24	Yoke Pan Bolts	ASTM A193 Gr B7(M)
25	Bearing	Steel
26	Lantern Ring	ASTM A276 Type 410