

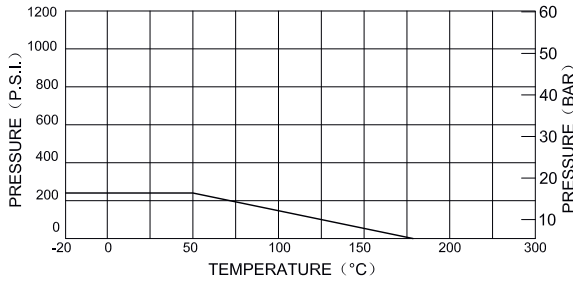
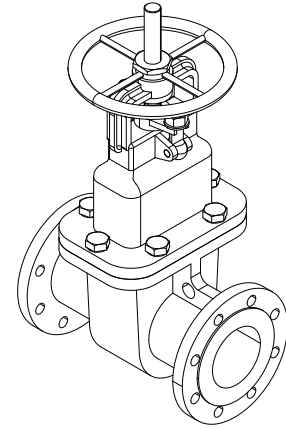
DESCRIPTION: AISI 316 equivalent body gate valve, AISI 316 equivalent wedge. Rising stem. Raised face flanged. F4 short type.

APPLICATION: Start/stop flow with minimized pressure drop for air/gases, steam, water, oils, acidic media etc.

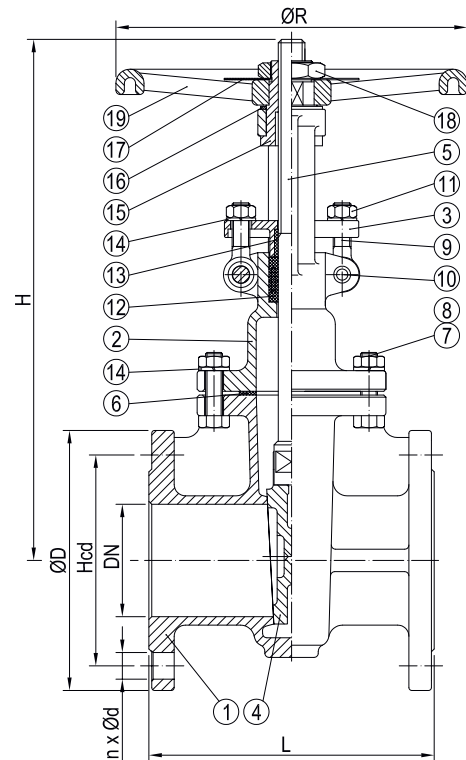
VARIATIONS: Other dimensions and materials on request.

STANDARD & DESIGN:

Design Code: ANSI B16.34
 Inspection Std.: EN 12266-1
 End Std.: DIN 2633
 Face to Face Std.: DIN 3202-F4
 Flanges drilled: PN16(DN15-DN300)
 Pressure rating: PN16(DN15-DN300)



No	Part	Material	Code
1	Body	Stainless Steel	1.4408
2	Bonnet	Stainless Steel	1.4408
3	Gland	Stainless Steel	1.4308
4	Wedge	Stainless Steel	1.4408
5	Stem	Stainless Steel	SUS316
6	Bonnet Gasket(≤DN100) (≥DN125)	PTFE Graphite + SS304	-
7	Stud Bolt	Stainless Steel	SUS304
8	Nut	Stainless Steel	SUS304
9	Eye Bolt	Stainless Steel	SUS304
10	Hinge Pin	Stainless Steel	SUS304
11	Eye Nut	Stainless Steel	SUS304
12	Gland Packing	PTFE	-
13	Stem Bushing	PTFE	-
14	Spring Washers	Stainless Steel	SUS304
15	Yoke Sleeve	Bronze	-
16	Gasket	Bronze	-
17	Name Plate	Stainless Steel	SUS304
18	Nut	Bronze	-
19	Handwheel	Cast Iron	FCD



DN	n x ød	Hcd	øD	L	H	øR	Kg
15	4x14	65	95	115	190	120	3.6
20	4x14	75	105	120	195	120	4.3
25	4x14	85	115	125	234	120	5.2
32	4x18	100	140	130	297	200	8.6
40	4x18	110	150	140	300	200	9.4
50	4x18	125	165	150	330	200	11.6
65	4x18	145	185	170	393	200	15.8
80	8x18	160	200	180	470	250	22.0
100	8x18	180	220	190	545	250	28.6
125	8x18	210	250	200	640	300	45.5
150	8x22	240	285	210	740	300	54.7
200	12x22	295	340	230	910	350	71.0
250	12x26	355	405	250	1097	400	94.6
300	12x26	410	460	270	1285	400	183.6