



Gate Valves ANSI/API Class 150: For general industrial use

- 3", 4", 6", and 8"

- Bolted bonnet
- Class: 150
- MTRs available

- Body and bonnet made from cast A216 WCB
- Gasket: 304 stainless steel and graphite

- End configuration: raised face (RF)
- Basic design: API 600
- End flange: ASME B16.5
- Face to face: ASME B16.10



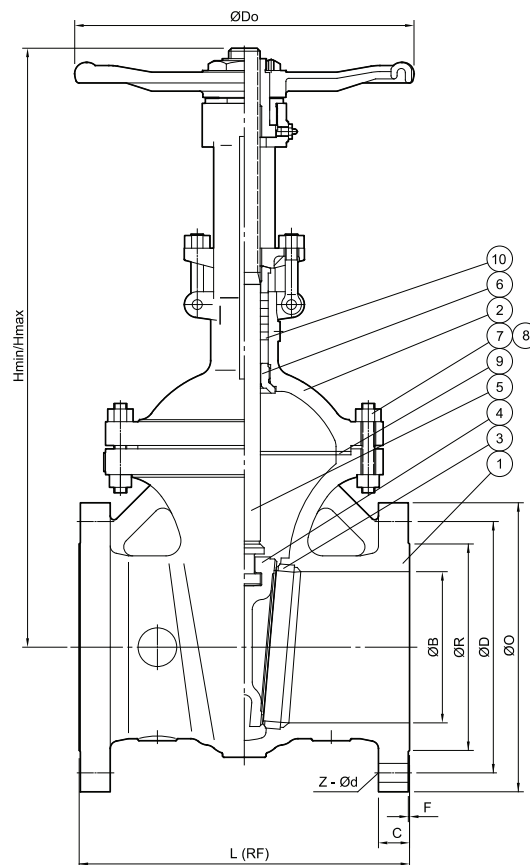
Dixon

NOTE: Please contact sales@dixonvalve.com for more information

Bill of Materials

Item	Description	Material
1	body	carbon steel A216 WCB
2	bonnet	carbon steel A216 WCB
3	seat ring	carbon steel A105, Stellite® faced
4	disc	carbon steel A105, 410 stainless steel faced (trim 8), or Stellite faced (trim 5)
5	stem	stainless steel A182 F6A
6	backseat ring	stainless steel A276 420
7	bolt	alloy steel A193 B7
8	nut	alloy steel A194 2H
9	gasket	304 stainless steel/graphite
10	packing	graphite

NOTE: See engineering cut sheet for detailed material information.



Dimensions

General					Raised Face (RF)							
Size	Class	H min (inch)	H max (inch)	ØDo (inch)	ØB (inch)	L(RF) (inch)	ØO (inch)	ØD (inch)	ØR (inch)	C (inch)	F (inch)	Z-Ød (inch)
3"	150	14.21	17.52	9.84	3.00	8.00	7.50	6.00	5.00	0.75	0.06	4-0.75
4"	150	17.09	21.42	9.84	4.00	9.00	9.00	7.50	6.19	0.94	0.06	8-0.75
6"	150	22.76	29.13	11.81	6.00	10.50	11.00	9.50	8.50	1.00	0.06	8-0.87
8"	150	28.35	36.69	13.78	8.00	11.50	13.50	11.75	10.62	1.12	0.06	8-0.87



 Dixon® valves are designed to work safely for their intended use. Failure to know and understand the intended use or to consider the size, temperature, application, media, pressure, and manufacturers' recommendations when selecting the proper valve assembly components can result in accidents and injuries, including death and serious and permanent injuries. Dixon recommends that all valve assemblies be tested in accordance with ASME and API recommendations and be inspected regularly to ensure that their use remains appropriate and that they are not damaged.

At no charge, Dixon is available to consult, train, and recommend the proper selection and application of all valves we sell. We strongly recommend that distributors and end users make use of Dixon's Testing and Recommendation Services. Contact Dixon to learn more.