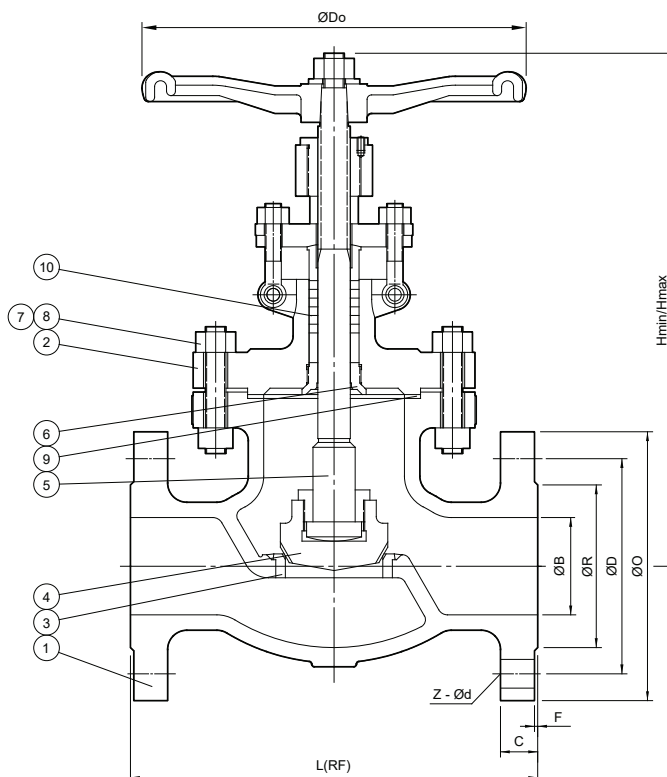




Bill of Materials

Item	Description	Material
1	body	carbon steel A216 WCB
2	bonnet	carbon steel A216 WCB
3	seat ring	carbon steel A105 or Stellite® faced
4	disc	carbon steel A105 or 410 stainless steel faced
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	14.06	15.39	11.81	3.00	9.50	7.50	6.00	5.00	0.75	0.06	4-0.75
4"	150	16.46	17.95	11.81	4.00	11.50	9.00	7.50	6.19	0.94	0.06	8-0.75
6"	150	17.56	19.61	15.75	6.00	16.00	11.00	9.50	8.50	1.00	0.06	8-0.87
8"	150	20.12	22.56	17.72	8.00	19.50	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.