



Body and Bonnet Cast Steel A216 WCB
Bolted Bonnet

Rising Stem OS&Y

Norm Steel Valves: ANSI/ASME B16.34

Flange dimensions: ANSI/ASME B16.5 RF

Face to Face dimensions: ANSI/ASME B16.10

Hydrostatic Testing API 598

Diameters: 2" to 8"

PRESSURE TEMPERATURE RATINGS

Temperature °F/°C	Pressure worked lbs/inch2 (PSI)
	Class 600
(-) 20 °F / (-) 29 °C to (+) 100 °F / (+) 38 °C	1480
200 °F / 93 °C	1350
300 °F / 149 °C	1315
400 °F / 204 °C	1270
500 °F / 260 °C	1200
600 °F / 316 °C	1095
650 °F / 343 °C	1075
700 °F / 371 °C	1065
750 °F / 399 °C	1010
800 °F / 427 °C	825
850 °F / 454 °C	535
900 °F / 482 °C	345
950 °F / 510 °C	205
1000 °F / 538 °C	105



* Reference photo

Fiorella Representaciones S.A.C.
Importador y distribuidor
autorizado de válvulas REX en
territorio latinoamericano.

* Note : Dimensions, design and materials are subject to change without notice.

MAC - MMXXI



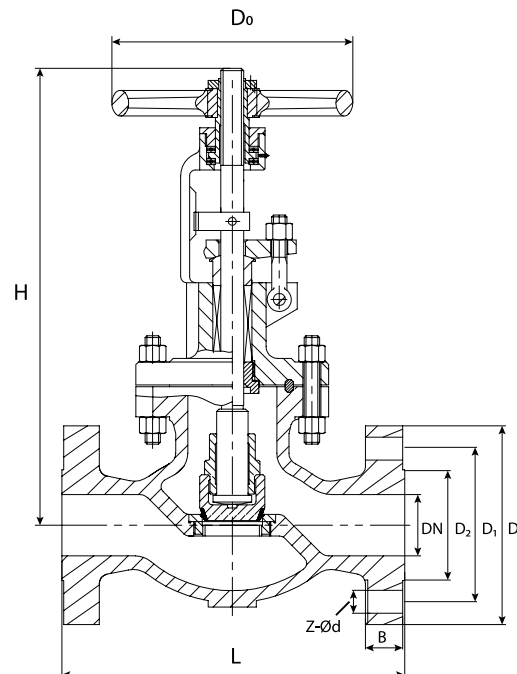
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MATERIALS

	PART NAME	MATERIAL
1	BODY BONNET	ASTM A216 WCB
2	SEAT RING	ASTM A216 WCB + 13% Cr
3	DISK	ASTM A216 WCB + 13% Cr
4	STEM	SS 410
5	STUD	ASTM A193 B7
6	NUT	ASTM A194 2H
7	GASKET	13Cr / GRAPH.
8	PACKING	GRAPHITE
9	STEM NUT	ASTM A439 D-2 or ASTM B62



DIMENSIONS (mm)

SIZE	L	D	D ₁	D ₂	B	Z-Ød	D ₀	H	WEIGHT (Kg)
2"	292	165	127	92	26	8-19	350	458	56
2 1/2"	330	190	149	105	29	8-22	350	487	68
3"	356	210	168	127	32	8-22	400	519	84
4"	432	273	216	157	38	8-25	450	620	121
6"	559	356	292	216	48	12-29	650	840	337
8"	660	419	349	270	56	12-32	800	925	447

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