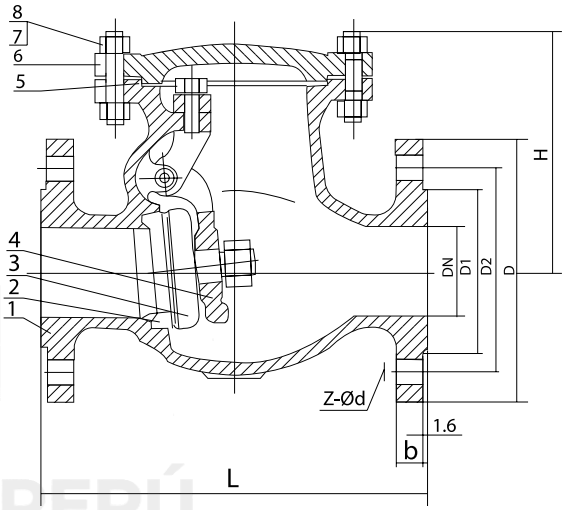
REX®
REX VALVES

Check Swing Cast Steel
ASTM A216 WCB Class 150



* Reference photo

Body and Bonnet Cast Steel
ASTM A216 WCB
Bolted Bonnet
Norm Steel Valves: ANSI/ASME B16.34
Flange dimensions: ANSI B16.5 RF
Face to Face dimensions: ASME B16.10
Hydrostatic Testing API 598



MATERIALS

	PART NAME	MATERIAL
1	BODY	ASTM A216 WCB
2	SEAT RING	ASTM A 216 WCB + 13% Cr.
3	DISK	ASTM A216 WCB + 13% Cr
4	SWING ARM	ASTM A216 WCB
5	PACKING	304 + GRAPHITE FLEXIBLE
6	CAP BONNET	ASTM A216 WCB
7	BOLT CAP BONNET	ASTM A193 B7
8	NUT COVER BONNET	ASTM A194 2H

INSUMIND PERÚ
INSUMOS MINEROS INDUSTRIALES

DIMENSIONS (mm)

SIZE	L	D	D1	D2	B	Z-Ød	H	WEIGHT (Kg)
2"	203	152	120.5	92	16	4-19	135	17
2 1/2"	216	178	139.5	105	18	4-19	147	23
3"	241	190	152.5	127	19	4-19	178	28
4"	292	229	190.5	157	24	8-19	222	43
5"	330	279	216	186	24	8-22	310	50
6"	356	318	241.5	216	26	8-22	314	76
8"	495	343	298.5	270	29	8-22	350	148
10"	622	406	362	324	31	12-25	406	218
12"	698	483	432	381	32	12-25	445	345
14"	787	533	476	413	35	12-29	515	428
16"	864	597	540	470	37	16-29	555	553
18"	978	635	578	533	40	16-32	600	769
20"	978	699	635	584	43	20-32	675	837
24"	1295	-	-	-	-	-	882	1180

PRESSURE TEMPERATURE RATINGS (PSI)

Temperature °F/°C	Class 150
(-) 20 ºF / (-) 29 ºC to (+) 100 ºF / (+) 38 ºC	285
200 ºF / 93 ºC	260
300 ºF / 149 ºC	230
400 ºF / 204 ºC	200
500 ºF / 260 ºC	170
600 ºF / 316 ºC	140
650 ºF / 343 ºC	125
700 ºF / 371 ºC	110
750 ºF / 399 ºC	95
800 ºF / 427 ºC	80
850 ºF / 454 ºC	65
900 ºF / 482 ºC	50

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

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