



* Reference photo

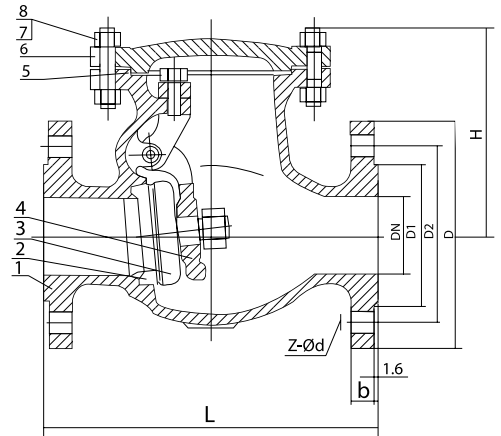
Body and Bonnet Cast Steel ASTM A216 WCB. High performance.
 Design, Manufacture, Test in accordance with API 594 TRIM N° 8.
 Norm Steel Valves: ANSI/ASME B16.34
 Flange dimensions: ANSI B16.5 RF
 Face to Face dimensions: ASME B16.10
 Hydrostatic Testing API 598
 * Certification pending to norm API 594 from American Petroleum Institute

MATERIALS

	PART NAME	MATERIAL
1	BODY	ASTM A216 WCB
2	SEAT RING	ASTM A 216 WCB + 13% Cr
3	DISC	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

DIMENSIONS (mm)

SIZE	L	D	D1	D2	B	Z-Ød	H	WEIGHT (Kg)
2"	203	152	120.5	92	16	4-19	135	13.5
2 1/2"	216	178	139.5	105	18	4-19	147	20.50
3"	241	190	152.5	127	19	4-19	178	26.50
4"	292	229	190.5	157	24	8-19	222	39.0
5"	330	279	216	186	24	8-22	310	54.50
6"	356	318	241.5	216	26	8-22	314	63.50
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



Fiorella Representaciones S.A.C.
 Importador y distribuidor autorizado de
 válvulas HGV para Perú y para su exportación.

PRESSURE TEMPERATURE RATINGS (PSI)

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

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

