



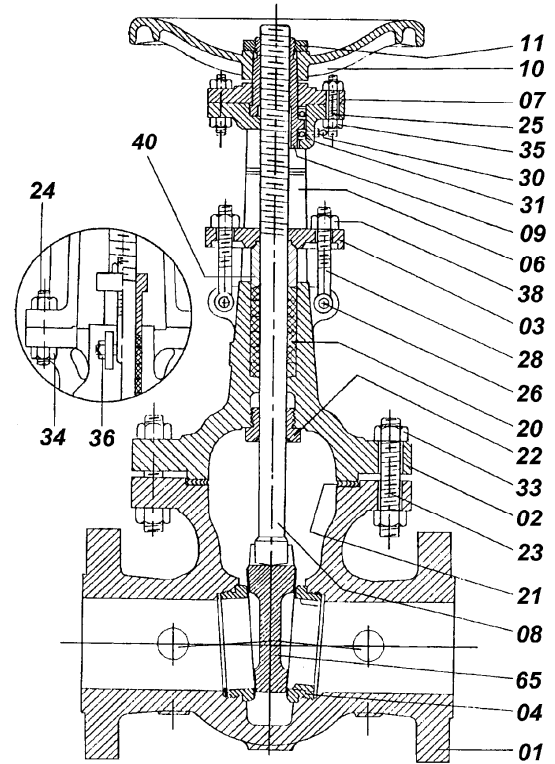
VALVULA ESCLUSA SERIE 150 – PN 20

CLASS 150 GATE VALVE – PN 20

Válvula ESCLUSA, tipo cuña sólida (o flexible), acero carbono, fundido, ASTM A216 Gr.WCB, extremos bridados. Bonete abulonado, vástago ascendente, rosca exterior y yugo. Asiento renovable. Reempaquetable bajo presión. Montaje API 600 Trim 1. Construcción según API 600.

GATE valve, solid (or flexible) wedge, cast carbon steel, ASTM A216 Gr.WCB, flanged ends. Bolted bonnet, rising stem, external screw & yoke. Renewable seat ring. Packing replaceable under pressure. API 600 Trim 1. Construction as per API 600.

It.	Descripción	Material estándar	It.	Description
01	Cuerpo	ASTM A 216 Gr.WCB	01	Body
02	Bonete	ASTM A 216 Gr.WCB	02	Bonnet
03	Brida Prensaestopa	ASTM A 216 Gr.WCB	03	Flanged gland
04	Asiento	ASTM A 216 Gr.WCB + 13%Cr.	04	Seat ring
06	Yugo	ASTM A 216 Gr.WCB	06	Yoke
07	Tapa del buje	ASTM A 216 Gr.WCB	07	Bushing bonnet
08	Vástago	13% Cr.	08	Stem
09	Buje	Copper Alloy	09	Bushing
10	Volante	ASTM A 216 Gr.WCB	10	Handwheel
11	Tuerca del buje	Carbon Steel	11	Bushing nut
20	Empaquetadura	Graphite	20	Packing
21	Junta	Graphite/Stainless Steel	21	Gasket
22	Tuerca de contracierre	13% Cr.	22	Back-Seat nut
23	Espárrago cuerpo-bonete	ASTM A 193 Gr.B7	23	Bonnet-body stub
24	Espárrago bonete-yugo	ASTM A 193 Gr.B7	24	Bonnet-yoke stub
25	Espárrago tapa buje	ASTM A 193 Gr.B7	25	Bushing bonnet stub
26	Bulón pasador	Carbon Steel	26	Bolt for Eyebolt
28	Bulón cabeza ojal	Carbon Steel	28	Eyebolt
30	Lubricador	Commercial Quality	30	Lubricator
31	Rodamiento	Commercial Quality	31	Bearing
33	Tuerca cuerpo-bonete	ASTM A 194 Gr.2H	33	Bonnet-Body nut
34	Tuerca bonete-yugo	ASTM A 194 Gr.2H	34	Bonnet-yoke nut
35	Tuerca tapa buje	ASTM A 194 Gr.2H	35	Bushing bonnet nut
36	Tuerca bulón pasador	Carbon Steel	36	Eyebolt nut
38	Tuerca bulón cabeza ojal	Carbon Steel	38	Eyebolt nut
40	Buje Prensaestopa	13% Cr.	40	Gland Bushing
65	Cuña	ASTM A 216 Gr.WCB+13 % Cr.	65	Wedge



SERIE 150 - PN 20

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Medida Nominal Nominal Size		RF ASME B16.10	BW ASME B16.10	Abierta Open	Diámetro Diameter	Diámetro ASME B16.5	Peso Weight RF
Inch	DN (mm)	A	A ₁	B	C	D	kg.
1 1/2"	40	165,1	165,1	370,0	152,0	127,0	18,5
2"	50	177,8	215,9	452,0	178,0	152,4	18,5
2 1/2"	65	190,5	241,3	502,0	178,0	177,8	28,0
3"	80	203,2	282,4	505,0	204,0	190,5	35,0
4"	100	228,6	304,8	635,0	254,0	228,6	50,0
5"	125	254,0	381,0	784,0	305,0	254,0	76,0
6"	150	266,7	403,4	820,0	305,0	279,4	77,0
8"	200	292,1	419,1	1055,0	356,0	342,9	122,0
10"	250	330,2	457,2	1275,0	407,0	406,4	183,0
12"	300	355,6	501,6	1480,0	457,0	482,6	312,0
14"	350	381,0	571,5	1613,0	508,0	533,4	420,0
16"	400	406,4	609,6	1800,0	558,0	596,9	555,0
18"	450	431,8	660,4	2013,0	610,0	635,0	720,0
20"	500	457,2	711,2	2210,0	660,0	698,5	867,0
24"	600	508,0	812,8	2616,0	762,0	812,8	1200,0
30"	750	609,6	914,4	3550,0	965,0	A 984.2	2700,0
						B 887.5	2650,0
36"	900	711,2	1016,0	4067,0	965,0	A 1168.4	3500,0
						B 1057.1	3300,0

NOTAS:

Medida nominal hasta 12" inclusive, el bonete y el yugo son integrales.

Medida nominal hasta 12" inclusive, la tapa buje no es abulonada.

Medida nominal a partir de 18", son provistas con cojinete.

Medida nominal D 30", 36" ASME B16.47 Tipo A y Tipo B.

NOTES:

Nominal size up to 12" inclusive, bonnet and yoke are integral.

Nominal size up to 12" inclusive, bushing bonnet is not bolted.

Nominal size 18" and up are provided with bearing.

Nominal size D 30" 36" ASME B16.47 Tipe A and Tipo B.

