

Ref. : R 3240.pas

Rev. : L

Date : 13/02/2020

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GLOBE VALVE WITH PARALLEL FLANGES

R 3240



APPLICATION

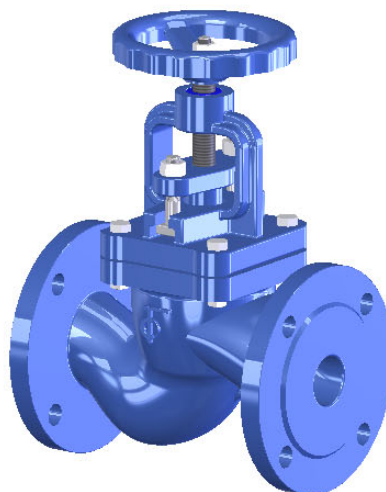
Globe valve for all usual fluids in the limit of pressure.
"Non suitable for steam application"

GENERAL CHARACTERISTICS

Cast iron body and bonnet, stainless steel seat.
Operating by handwheel.
Flanged ends - PN 16.

CONSTRUCTION

10	1	Disc seat ring	Stainless steel	
9	1	Bonnet gasket	Graphit	
8	1	Packing gland	Cast iron	
7	1	Packing	Graphit	
6	1	Disc	Cast iron EN-GJL-250	DIN: GG25 ASTM: A48 class 40B BS: 1452 Grade 250
5	1	Handwheel	Cast iron EN-GJL-250	DIN: GG25 ASTM: A48 class 40B BS: 1452 Grade 250
4	1	Stem	Stainless steel 304 X5CrNi 18-10	DIN: X5CrNi18 10 ASTM: A 182 AISI 304 BS: 1449-2 304 S15
3	1	Body seat ring	Stainless steel	
2	1	Bonnet	Cast iron EN-GJL-250	DIN: GG25 ASTM: A48 class 40B BS: 1452 Grade 250
1	1	Body	Cast iron EN-GJL-250	DIN: GG25 ASTM: A48 class 40B BS: 1452 Grade 250
Pos.	Qty.	Description	Material	



DIMENSIONS

DN		L	ØD	ØD1	Do	H	n x Ø M	Weight (kg)
mm	inch							
15	1/2"	130	95	65	100	161,5	4 x 14	3
20	3/4"	150	105	75	100	169	4 x 14	4
25	1"	160	115	85	120	187	4 x 14	5,5
32	1 1/4"	180	140	100	120	223	4 x 19	8
40	1 1/2"	200	150	110	140	233,5	4 x 19	11
50	2"	230	165	125	140	261,5	4 x 19	14,7
65	2 1/2"	290	185	145	200	293	4 x 19	17,8
80	3"	310	200	160	200	341	8 x 19	26,7
100	4"	350	220	180	240	381	8 x 19	35,4
125	5"	400	250	210	280	419	8 x 19	59
150	6"	480	285	240	315	485	8 x 23	78
200	8"	600	340	295	360	569	12 x 23	136
250	10"	730	405	355	400	634	12 x 28	212,5
300	12"	850	460	410	400	801	12 x 28	321

WORKING CONDITIONS

Maximum working pressure:

DN15-150: 16 bar

DN200: 14 bar

DN250: 9 bar

DN300: 6 bar

Maximum working temperature : +120 °C

STANDARDS

Face to face according to standards EN 558-1 serie 1 and DIN 3202 /F1.

Test pressure according to EN 12266-1,

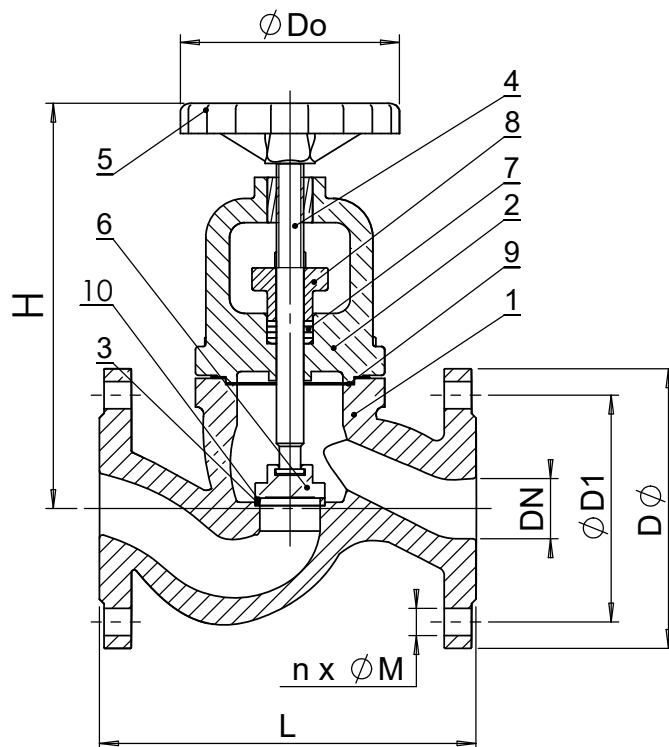
DIN 3230, BS 6755 and ISO 5208 :

Body : 1.5 x PS bar.

Seat: 1.1 x PS bar.

Flanges drilled according to standard EN 1092-2

and DIN 2501 : ISO PN16.



The photographs and technical art works are not contractual. The specifications of the presented products are open to modifications without previous advice.