

## Globe valve Type: 3250 Stainless steel Internal thread (BSPP) **PN16**

Globe valve, stainless steel, with BSP female thread.

## Field of application

• Chemical industry, hospital technology, paint industry and installations with aggressive media.



## **Characteristics**

**Type: 3250** Norm: EN (DIN)

Construction type: Straight Housing material: Stainless steel Connection: Internal thread (BSPP) Standard thread connection: ISO 228-1

**Stem seal type:** Gland seal Spindle material: AISI 316

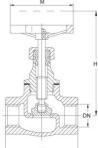
**Primary spindle seal material: PTFE** 

Material bonnet: 1,4408



**Bonnet gasket material: PTFE** Actuator material: Stainless steel

Minimum medium temperature (continuous): -10 °C Maximum medium temperature (continuous): 180 °C Maximum pressure difference at 20 °C: 16 bar



Size table							
G	H L M		M	Weight			
	[mm]	[mm]	[mm]	[kg]			
1/4"	102	52	56	0.54			
3/8"	102	52	56	0.54			
1/2"	102	52	56	0.54			
3/4"	113	60	61	0.84			
1"	123	72	61	1.25			
1 ¼ "	148	80	83	1.66			
1 ½ "	160	90	83	2.02			
2 "	180	106	95	3.4			
	1/4" 3/8" 1/2" 3/4" 1" 1 1/4 "	G H [mm]  1/4" 102  3/8" 102  1/2" 102  3/4" 113  1" 123  1 1/4 " 148  1 1/2 " 160	G     H     L       [mm]     [mm]       1/4"     102     52       3/8"     102     52       1/2"     102     52       3/4"     113     60       1"     123     72       1 ½ "     148     80       1 ½ "     160     90	G         H         L         M           [mm]         [mm]         [mm]           1/4"         102         52         56           3/8"         102         52         56           1/2"         102         52         56           3/4"         113         60         61           1"         123         72         61           1 ½"         148         80         83           1 ½"         160         90         83			

Pressure and temperature range						
Temperature	120	180	[°C]			
Maximum working pressure	16	3	[bar]			

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## Globe Valves | Globe Valves with Threaded Connection

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length	Operation	Type of disc	Type of bonnet	Sealing	Material disc	Article
				mm						
1.4408	1/2" (15)	PN16	Manufacturer standard	52	Hand wheel, rising with rising stem	Fixed disc	Screwed	Stainless steel	1.4408	11813290
1.4408	3/4" [20]	PN16	Manufacturer standard	60	Hand wheel, rising with rising stem	Fixed disc	Screwed	Stainless steel	1.4408	11813291
1.4408	1" (25)	PN16	Manufacturer standard	72	Hand wheel, rising with rising stem	Fixed disc	Screwed	Stainless steel	1.4408	11813289
1.4408	1.1/4" [32]	PN16	Manufacturer standard	80	Hand wheel, rising with rising stem	Fixed disc	Screwed	Stainless steel	1.4408	11813293
1.4408	1.1/2" [40]	PN16	Manufacturer standard	90	Hand wheel, rising with rising stem	Fixed disc	Screwed	Stainless steel	1.4408	11813292
1.4408	2" (50)	PN16	Manufacturer standard	106	Hand wheel, rising with rising stem	Fixed disc	Screwed	Metal	1.4408	12940721

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