



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

Characteristics [2]

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					
DN	G	H [mm]	L [mm]	M [mm]	Weight [kg]
8	1/4"	102	52	56	0.54
10	3/8"	102	52	56	0.54
15	1/2"	102	52	56	0.54
20	3/4"	113	60	61	0.84
25	1"	123	72	61	1.25
32	1 ¼ "	148	80	83	1.66
40	1 ½ "	160	90	83	2.02
50	2 "	180	106	95	3.4

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

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Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Sealing	Material disc	Article
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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