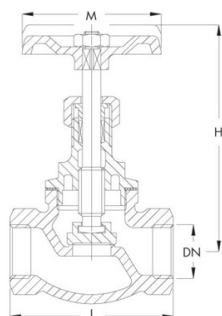


ECON® Globe valve Type: 250 Bronze Internal thread (BSPP) PN16

Econ® globe valve, bronze, with BSP female thread.



Field of application

- Water, oil, air and gas

Characteristics

Type: 250
Norm: EN (DIN)
Construction type: Straight
Housing material: Bronze
Connection: Internal thread (BSPP)
Stem seal type: Gland seal
Sealing: Bronze
Spindle material: CW614N
Primary spindle seal material: Fiber Gasket
Bonnet gasket material: Fiber Gasket

Characteristics (2)

Actuator material: Aluminium
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 200 °C
Maximum pressure difference at 20 °C: 16 bar

DN ["]	L mm	H mm	M mm	Weight [kg]
1/4	50	95	50	0,3
3/8	50	95	50	0,3
1/2	60	95	60	0,5
3/4	70	110	70	0,6
1	80	120	90	1
1.1/4	95	145	90	1,3
1.1/2	105	155	110	1,7
2	130	185	110	2,9
2.1/2	155	245	120	5,9
3	180	280	150	7,3

Size	20	200	[°C]
3/8" - 3"	16	12	[bar]

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Material disc	Material bonnet	Article
G-CuSn5ZnPb (Rg5)	1/4" [8]	PN16	Manufacturer standard	50	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810720
G-CuSn5ZnPb (Rg5)	3/8" [10]	PN16	Manufacturer standard	50	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810722

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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	Material disc	Material bonnet	Article
				mm						
G-CuSn5ZnPb [Rg5]	3/8" [10]	PN16	Manufacturer standard	50	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160074
G-CuSn5ZnPb [Rg5]	1/2" [15]	PN16	Manufacturer standard	60	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810719
G-CuSn5ZnPb [Rg5]	1/2" [15]	PN16	Manufacturer standard	60	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160072
G-CuSn5ZnPb [Rg5]	3/4" [20]	PN16	Manufacturer standard	70	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810721
G-CuSn5ZnPb [Rg5]	3/4" [20]	PN16	Manufacturer standard	70	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160073
G-CuSn5ZnPb [Rg5]	1" [25]	PN16	Manufacturer standard	80	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810716
G-CuSn5ZnPb [Rg5]	1" [25]	PN16	Manufacturer standard	80	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160070
G-CuSn5ZnPb [Rg5]	1.1/4" [32]	PN16	Manufacturer standard	95	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810724
G-CuSn5ZnPb [Rg5]	1.1/4" [32]	PN16	Manufacturer standard	95	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160076
G-CuSn5ZnPb [Rg5]	1.1/2" [40]	PN16	Manufacturer standard	105	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810723
G-CuSn5ZnPb [Rg5]	1.1/2" [40]	PN16	Manufacturer standard	105	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160075
G-CuSn5ZnPb [Rg5]	2" [50]	PN16	Manufacturer standard	130	Hand wheel, rising with rising stem	Fixed disc	Screwed	CW614N	CW614N	11810717
G-CuSn5ZnPb [Rg5]	2" [50]	PN16	Manufacturer standard	130	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	CW614N	CW614N	12160071
G-CuSn5ZnPb [Rg5]	2.1/2" [65]	PN16	Manufacturer standard	155	Hand wheel, rising with rising stem	Fixed disc	Screwed	CC491K [RG5]	G-CuSn5ZnPb [Rg5]	11810725
G-CuSn5ZnPb [Rg5]	3" [80]	PN16	Manufacturer standard	180	Hand wheel, rising with rising stem	Fixed disc	Screwed	CC491K [RG5]	G-CuSn5ZnPb [Rg5]	11810718

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