

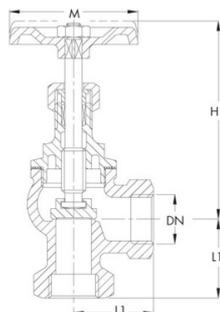


ECON® Globe valve Type: 250H Bronze Internal thread (BSPP) PN16

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

Field of application

- Water, oil, air and gas.



Characteristics

Type: 250H
Norm: EN (DIN)
Construction type: Angle pattern
Housing material: Bronze
Connection: Internal thread (BSPP)
Stem seal type: Gland seal
Spindle material: CW614N
Primary spindle seal material: Fiber Gasket
Material bonnet: CW614N

Characteristics [2]

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

DN ["]	L1 [mm]	H1 mm	M mm	Weight [kg]
1/4	28	78	50	0,3
3/8	28	97	50	0,3
1/2	33	110	60	0,5
3/4	40	122	70	0,6
1	45	123	90	1
1 1/4	51	127	90	1,3
1 1/2	58	150	110	1,7
2	61	175	110	2,9

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	Sealing	Material disc	Article
G-CuSn5ZnPb (Rg5)	3/8" [10]	PN16	Manufacturer standard	27	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	12036280
G-CuSn5ZnPb (Rg5)	1/2" [15]	PN16	Manufacturer standard	32	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	11815431
G-CuSn5ZnPb (Rg5)	3/4" [20]	PN16	Manufacturer standard	39	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	11815433

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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						
G-CuSn5ZnPb (Rg5)	3/4" [20]	PN16	Manufacturer standard	40	Hand wheel, rising with rising stem	Screw down non-return disc without spring	Screwed	Bronze	CW614N	13359962
G-CuSn5ZnPb (Rg5)	1" [25]	PN16	Manufacturer standard	46	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	11815430
G-CuSn5ZnPb (Rg5)	1.1/4" [32]	PN16	Manufacturer standard	51	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	11815435
G-CuSn5ZnPb (Rg5)	1.1/2" [40]	PN16	Manufacturer standard	58	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	11815434
G-CuSn5ZnPb (Rg5)	2" [50]	PN16	Manufacturer standard	62	Hand wheel, rising with rising stem	Fixed disc	Screwed	Bronze	CW614N	12036279

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