

ECON® Globe valve Type: 695 Bronze Internal thread (BSPP)

Econ® self-closing globe valve, bronze, with BSP female thread.

Field of application

• Applications on ships as a fast-actuating globe valve.

Features

With operating lever.

Characteristics

Type: 695 Norm: EN (DIN)

Construction type: Straight Housing material: Bronze

Connection: Internal thread (BSPP) Stem seal type: Gland seal Spindle material: MS 58

Primary spindle seal material: PTFE

Material bonnet: MS 58 **Bonnet gasket material: PTFE**

Characteristics (2)

Actuator material: Brass

Minimum medium temperature (continuous): -10 $^{\circ}$ C Maximum medium temperature (continuous): 180 °C Maximum pressure difference at 20 °C: 16 bar

DN	L	н	М	Weight
["]	[mm]	mm	mm	[kg]
⅓ 2	60	85	130	0,73
3/4	70	96	130	0,85
1	80	104	130	1,15
1 1/4	95	135	160	1,55
1 ½	105	140	160	1,85
2	130	150	160	2,85

	0/120°C	
1/2" - 2"	6	[bar]

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)	1/2" (15)	PN16	Manufacturer standard	60	Lever	Fixed disc	Screwed	PTFE	MS 58	11811603
G-CuSn5ZnPb (Rg5)	3/4" [20]	PN16	Manufacturer standard	70	Lever	Fixed disc	Screwed	PTFE	MS 58	11811604
G-CuSn5ZnPb (Rg5)	1" (25)	PN16	Manufacturer standard	80	Lever	Fixed disc	Screwed	PTFE	MS 58	11811601
G-CuSn5ZnPb (Rg5)	1.1/4" [32]	PN16	Manufacturer standard	95	Lever	Fixed disc	Screwed	PTFE	MS 58	11811606
G-CuSn5ZnPb (Rg5)	1.1/2" (40)	PN16	Manufacturer standard	104	Lever	Fixed disc	Screwed	PTFE	MS 58	11811605

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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)	2" (50)	PN16	Manufacturer standard	130	Lever	Fixed disc	Screwed	PTFE	MS 58	11811602

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