



ECON® Globe valve Type: 3040 Bronze Internal thread (BSPP) PN32

Econ® control valve, bronze, with stainless steel interior and female thread.

Field of application

- Suitable as a control valve.
- Water, oil, air, steam and gas.

Features

- The bonnet can be secured.

Characteristics

Type: 3040

Norm: EN (DIN)

Construction type: Straight

Housing material: Bronze

Connection: Internal thread (BSPP)

Stem seal type: Gland seal

Spindle material: CuZn41Pb2

Primary spindle seal material: Fiber Gasket

Material bonnet: G-CuSn5ZnPb (Rg5)

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: 32 bar

DN ["]	L mm	H mm	M mm	Weight [kg]	Kv-value m3/h
3/8	60	116	60	0,6	
1/2	67	116	60	0,6	1,3
3/4	80	126	60	0,85	2,3
1	95	144	70	1,4	4,8
1.1/4	112	165	90	2,1	8,6
1.1/2	132	171	90	2,8	15
2	160	207	110	4,6	24,2

Size	0	100	140	200	[°C]
3/8" - 2"	32	32	25	16	[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)	1/2" [15]	PN32	Manufacturer standard	67	Hand wheel, rising with rising stem	Control disc	Screwed	Stainless steel	Stainless steel	EC0304001/2-BG11
G-CuSn5ZnPb (Rg5)	3/4" [20]	PN32	Manufacturer standard	80	Hand wheel, rising with rising stem	Control disc	Screwed	Stainless steel	Stainless steel	EC0304003/4-BG11
G-CuSn5ZnPb (Rg5)	1.1/4" [32]	PN32	Manufacturer standard	112	Hand wheel, rising with rising stem	Control disc	Screwed	Stainless steel	Stainless steel	EC0304011/4BG11

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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)	1.1/2" (40)	PN32	Manufacturer standard	132	Hand wheel, rising with rising stem	Control disc	Screwed	Stainless steel	Stainless steel	EC0304011/2BG11

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