



ECON® Globe valve Type: 254 Bronze Flange PN32

Characteristics

Type: 254
Norm: EN (DIN)
Construction type: Straight
Housing material: Bronze
Connection: Flange
Flange finish: Flat face
Stem seal type: Gland seal
Material disc: Stainless steel
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): 185 °C
Maximum pressure difference at 20 °C: 32 bar

DN [mm]	Pressure rating	A mm	L mm	H mm	M mm	Weight [kg]
15	PN 32	95	80	116	60	1,7
20	PN 32	105	90	126	60	2,3
25	PN 32	115	100	144	70	3,1
32	PN 32	140	110	165	90	5
40	PN 32	150	130	171	90	5,9
50	PN 32	165	150	207	110	8,9

Bore	0/100°C	140°C	185°C	
DN 15 - 50	32	25	16	[bar]

Material quality	Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face norm	Face to Face length mm	Operation	Type of disc	Type of bonnet	Sealing	Article
G-CuSn5ZnPb [Rg5]	DN15	PN32	PN16	Manufacturer standard	80	Hand wheel	Fixed disc	Screwed	PTFE	11810734
G-CuSn5ZnPb [Rg5]	DN20	PN32	PN16	Manufacturer standard	90	Hand wheel, rising with rising stem	Fixed disc	Screwed	PTFE	11810735
G-CuSn5ZnPb [Rg5]	DN25	PN32	PN16	Manufacturer standard	100	Hand wheel, rising with rising stem	Fixed disc	Screwed	PTFE	11810736
G-CuSn5ZnPb [Rg5]	DN32	PN32	PN16	Manufacturer standard	110	Hand wheel	Fixed disc	Screwed	PTFE	11810737
G-CuSn5ZnPb [Rg5]	DN40	PN32	PN16	Manufacturer standard	130	Hand wheel	Fixed disc	Screwed	PTFE	11810738
G-CuSn5ZnPb [Rg5]	DN50	PN32	PN16	Manufacturer standard	150	Hand wheel	Fixed disc	Screwed	PTFE	11810739

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