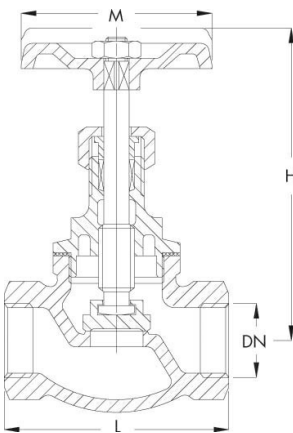


Fig. 250 Globe valve



econ®



Econ® bronze globe valves with threaded bonnet, metal seated, straight pattern, BSP female threaded connection, inside screwed stem and rising handwheel.

Application

Water, oil, air and gas.

Features

- Standard: DIN
- Pressure rating: PN 16
- Sealing: Bronze
- Connection: Female thread (BSPP)
- Operation/Actuation: Hand wheel
- Standard face to face length: Factory standard
- Stem seal type: Gland seal
- Primary spindle seal material: PTFE
- Type of bonnet: Screwed
- Type: Globe valve
- Seat material: CC491K
- Body material: Bronze
- Material quality: CC491K
- Disc material: Brass
- Quality class spindle: CuZn39Pb3 (CW614N)
- Actuator material: Aluminium
- Material cover: Brass
- Construction type: Straight
- Material cover gasket: Fiber Gasket

Pressure and Temp Range

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

Dimensions

DN	L	H	M	Weight
["]	[mm]			[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

Order Information

Stock	Article No.	Order code	DN	Type of valve	Face to face length [mm]
S	EC0025001/4BA21	115931	1/4" (8)	Fixed disc	50
S	EC0025003/8BA21	115939	3/8" (10)	Fixed disc	50
S	EC0025003/8BB21	115940	3/8" (10)	Screw down non-return disc	50
S	EC0025001/2BA21	115928	1/2" (15)	Fixed disc	60
S	EC0025001/2BB21	115929	1/2" (15)	Screw down non-return disc	60
S	EC0025003/4BA21	115935	3/4" (20)	Fixed disc	70
S	EC0025003/4BB21	115936	3/4" (20)	Screw down non-return disc	70
S	EC002500001BA21	115921	1" (25)	Fixed disc	80

This product information sheet has been formulated with the greatest care, but no rights can be derived from it. Subject to change.

Fig. 250 Globe valve

Stock	Article No.	Order code	DN	Type of valve	Face to face length [mm]
S	EC002500001BB21	115922	1" (25)	Screw down non-return disc	80
S	EC0025011/4BA21	115946	1.1/4" (32)	Fixed disc	95
S	EC0025011/4BB21	115947	1.1/4" (32)	Screw down non-return disc	95
S	EC0025011/2BA21	115942	1.1/2" (40)	Fixed disc	105
S	EC0025011/2BB21	115943	1.1/2" (40)	Screw down non-return disc	105
S	EC002500002BA21	115924	2" (50)	Fixed disc	130
	EC002500002BB21	115925	2" (50)	Screw down non-return disc	130
S	EC0025021/2BA21	115949	2.1/2" (65)	Fixed disc	155
	EC002500003BA21	115927	3" (80)	Fixed disc	180