

SERIE 01  
 A) 0117  
 B) 0118  
 C) 0116A-0116C  
 D) 01GB200

## Globe valves with screwed ends

Nominal diameter options (DN) 8-100  
 Nominal pressure options (PN) 16-25-40  
 Maximum working temperature 250 °C



All globe valves correspond to the pressure equipment directive 97/23/EC.

### Material options:

- A) Bronze
- B) Bronze
- C) Bronze
- D) Stainless steel

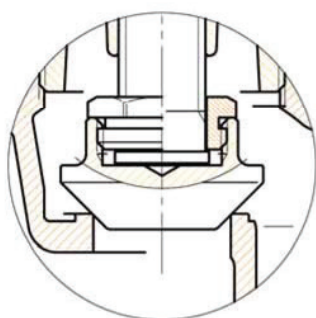
## FEATURES

Fig. number	Body material	Nominal pressure PN	Nominal diameter DN	Max. temperature
0117	A) Bronze	PN16	DN8-100 / 1/4"-4"	200 °C
0118	B) Bronze	PN16	DN8-100 / 1/4"-4"	200 °C
0116A-0116C	C) Bronze	PN25	DN8-50 / 1/4"-2"	200-250 °C
01GB200	D) Stainless steel	PN40	DN8-50 / 1/4"-2"	180 °C

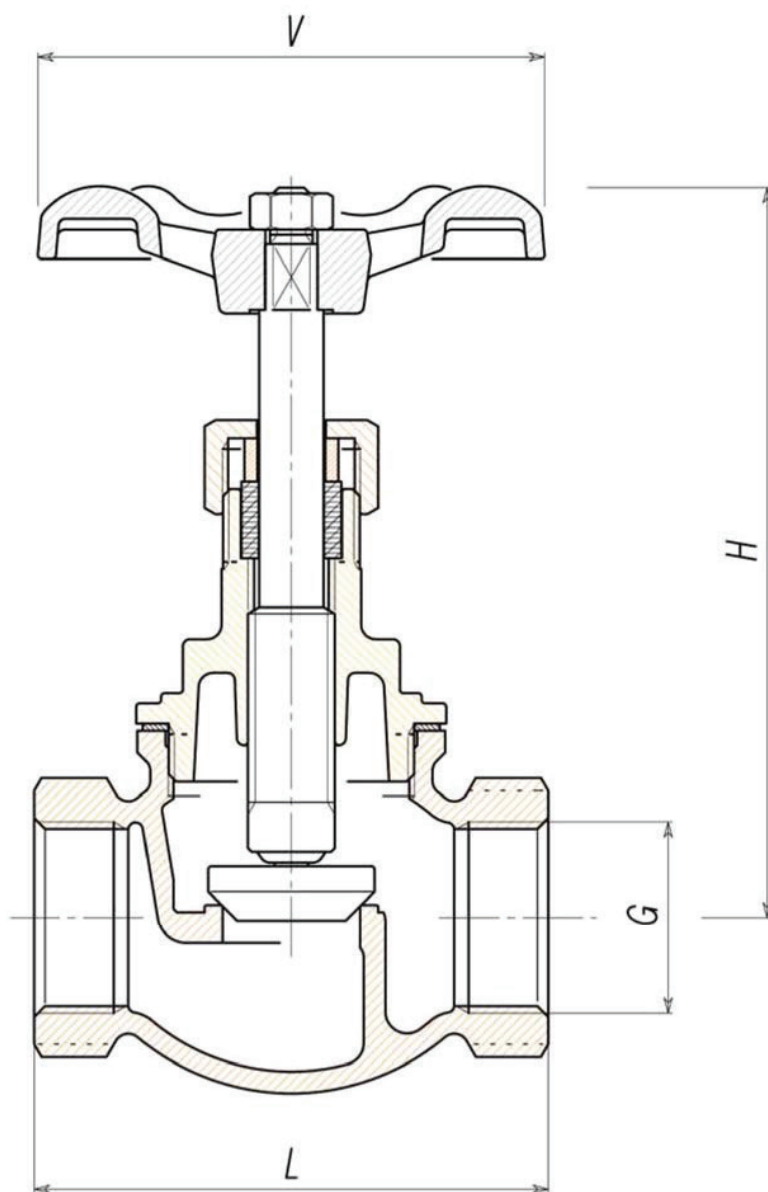
\* Globe valve can be equipped with hydraulic, pneumatic or electric actuator.  
 Ask more from Econosto Oy sales personnel.

DIMENSIONS

A) 0117  
Bronze



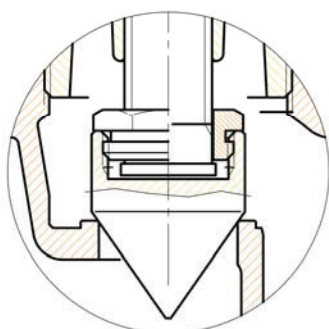
*Dal 1"1/2 al 4"*



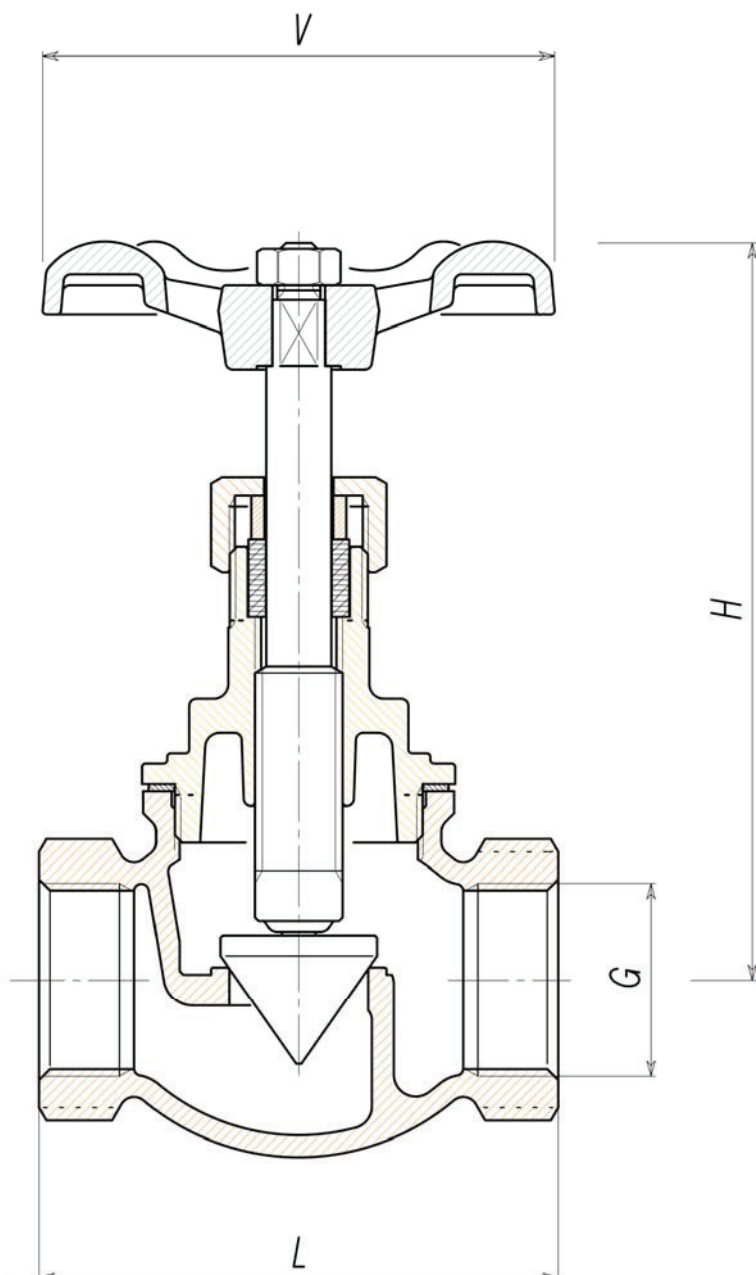
G	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"	Toll
V	55	55	55	70	70	80	80	95	110	130	130	
H	78	78	78	91	101	118	137	152	213	230	260	+2%
L	54	54	54	71	80,5	96	104	128	155	173	199	+1%

DIMENSIONS

B) 0118  
Bronze



*Dal 2"1/2 al 4"*



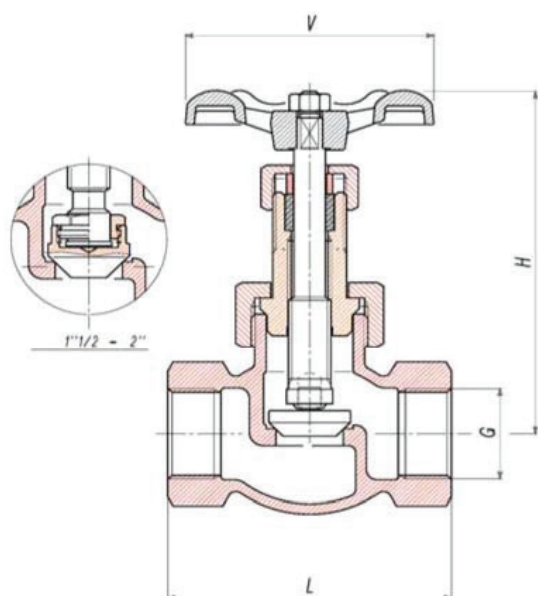
G	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"	Toll
V	55	55	55	70	70	80	80	95	110	130	130	
H	78	78	80	91	101	118	137	152	213	230	260	+ -2%
L	54	54	59	71	80,5	96	104	128	155	175	199	+ -1%

DIMENSIONS

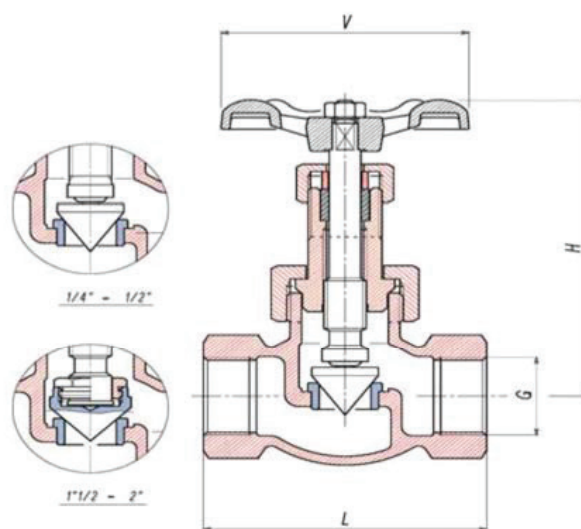
- C) 0116A Bronze, metal seat
- 0116C Bronze/RST, with regulating disc, stainless steel seat



0116A



0116C

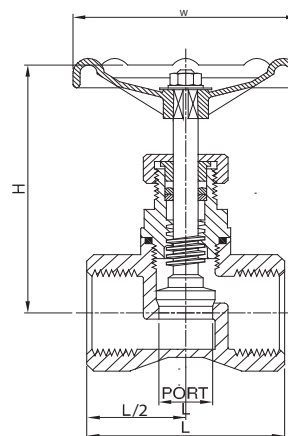


R	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
V	55	55	55	70	80	80	80	95
K	88	88	88	101	122	137	140	163
L	54	54	64	79	88	102	120	137

DIMENSIONS

D) 01GB200

- Stainless steel
- Screwed-in bonnet
- Non-rising stem
- Reduced bore
- Solid wedge disc
- PTFE seats and seal



R	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Port mm	12	12	12	15	20	25	32	40
H (open) mm	77	77	79	91	105	127	142	158
L mm	52	52	52	60	72	80	90	102
L/2 mm	26	26	26	30	36	40	45	51
W mm	70	70	70	70	80	80	90	100
kg/pc	0,30	0,30	0,30	0,40	0,60	0,90	1,20	1,70