

GLOBE VALVES GV32B

DESCRIPTION

The ADCA GV32B bronze inline stop valves are designed for use with steam, water, oil or air applications.

MAIN FEATURES

Rising stem.
PTFE renewable plug.
High quality PTFE steam seals.

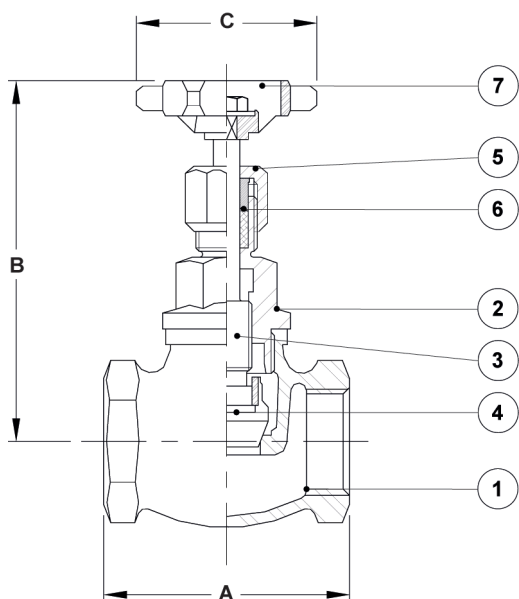
USE: Saturated steam, condensate, water, oil, compressed air and other fluids compatible with the construction.

AVAILABLE MODELS: GV32B - bronze.

SIZES: 1/2" to 2".

CONNECTIONS: Female threaded ISO 7 Rp or NPT on request.

INSTALLATION: See IMI – Installation and maintenance instructions.



CE MARKING – GROUP 2 (PED – European Directive)	
PN 32	Category
1/2" to 1 1/4"	SEP
1 1/2" to 2"	1 (CE marked)

BODY LIMITING CONDITIONS	
ALLOWABLE PRESSURE	RELATED TEMPERATURE
32 bar	100 °C
14 bar	198 °C

FLOW RATE COEFFICIENTS (m³/h)						
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Kvs	2	5	10	16	23	42

For conversion Kvs = Cv (US) x 0,855.

MATERIALS		
POS. N°	DESIGNATION	MATERIAL
1	Body	Bronze
2	Bonnet	Brass
3	Stem	Brass
4	Plug	Glass filled PTFE
5	Gland nut	Brass
6	Packing	PTFE
7	Handwheel	Aluminium

DIMENSIONS (mm)				
SIZE	A	B	C	WEIGHT (kg)
1/2"	57	95	75	0,4
3/4"	65	98	75	0,6
1"	78	114	85	0,9
1 1/4"	89	138	95	1,4
1 1/2"	100	159	105	1,8
2"	121	170	120	2,7