

GLOBE VALVE GV32B

DESCRIPTION

The GV32B bronze in-line stop valves are designed for use with steam, water, oil or air applications.

MAIN FEATURES

Rising stem.
PTFE renewable disk.
High quality PTFE packing.

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.

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	
PN 32	
ALLOWABLE PRESSURE	RELATED TEMPERATURE
32 bar	100 °C
14 bar	198 °C

DIMENSIONS (mm)				
SIZE	A	B	C	WEIGHT (kg)
1/2"	57	95	75	0,39
3/4"	65	98	75	0,55
1"	78	114	85	0,85
1 1/4"	89	138	95	1,36
1 1/2"	100	159	105	1,76
2"	121	170	120	2,62

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: $Kvs = Cv (US) \times 0,855$.

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

