BRONZE GLOBE VALVE
GV32B

DESCRIPTION

GV32B bronze in line stop valves, screwed type for use on 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

SIZES : DN1/2" - 2"

CONNECTIONS: Female screwed ISO7/1Rp(BS21)

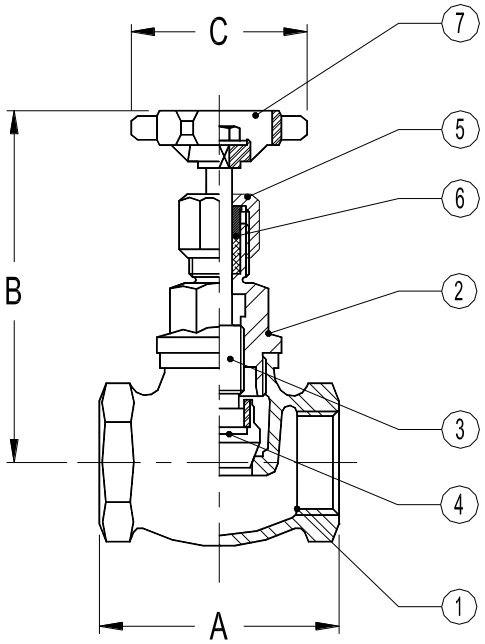
LIMITING CONDITIONS : Body design conditions: PN32
198ºC at 14 bar
100ºC at 32 bar



FLOW RATE COEFFICIENTS						
	SIZES					
	1/2"	3/4"	1"	11/4"	11/2"	2"
Kvs	2	5	10	16	23	42

Kvs in m3/h , see data sheet IS PV10.00 E ;
For conversion Kvs = Cv(US) x 0,855

DIMENSIONS				
DN	A (mm)	B (mm)	C (mm)	Weight (Kgs)
1/2"	57	95	75	0,39
3/4"	65	98	75	0,55
1"	78	114	85	0,85
11/4"	89	138	95	1,36
11/2"	100	159	105	1,76
2"	121	170	120	2,62



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

CE MARKING (PED-European Directive 97/23/EC)	
PN 32	Category
DN 1/2" to 11/4"	SEP-art.3, paragraph 3
DN 11/2" and DN 2"	Cat. 1 (CE Marked)

We reserve the right to change the design and material of this product without notice.