

## SBM-1 Bronze Gate Valve Peglar Type, Screwed

HSN 84818030

### Product Description

Product : 'SBM' Bronze Gate Valve  
 Type of Pattern : Peglar Type PN-20  
 Body Material cum Standard : GM ( IS:318 Gr.LTB2 )  
 Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem  
 Type of Seat : Integral seat  
 Type of Wedge : Solid wedge  
 Trim : Cu-Alloy  
 Gland Packing : Expanded Pure Flexible Graphite  
 End Details : Screwed female BSP threads to BS 21.



### Testing & Certification

Body Test Pressure : 30.60kg/cm<sup>2</sup>g Hyd. (435 lbs/inch<sup>2</sup>) Hyd.  
 Seat Test Pressure : 20.40kg/cm<sup>2</sup>g Hyd. (290 lbs/inch<sup>2</sup>) Hyd.

Our Works' Test Certificate is furnished with every supply.

### Application

Water	Oil
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### Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Wedge, Gland & Gland Nut	Leaded Tin Bronze	IS:318 Gr.LTB2
Stem	Forged Brass	IS:6912 FLB
Gland Packing	Expanded Pure Flexible Graphite	—
Handwheel	Cast Iron / Steel	IS:210 Gr.FG200
Screw & Washer for Handwheel	Mild Steel	—

### Dimensions (in mm)



Nominal Size	Nominal Size (Inches)	F	H	W
8	1/4	43	90	50
10	3/8	43	90	50
15	1/2	45	90	50
20	3/4	51	100	60
25	1	64	110	65
32	1.1/4	66	125	80
40	1.1/2	70	142	80
50	2	76	165	90
65	2.1/2	95	210	105
80	3	112	235	115
100	4	127	325	145

### Notes

1. Product images are for illustration purposes only. Actual product may vary.
2. Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.