

SBM-3 Bronze Gate Valve Standard, Flanged

Product Description

HSN 84818030

Product : 'SBM' Bronze Gate Valve
Type of Pattern : Standard Pattern
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 : Flanges as per BS 10 Table D F.F. undrilled

Testing & Certification

Body Test Pressure : 30.60kg/cm²g Hyd. (435 lbs/inch²) Hyd.
Seat Test Pressure : 20.40kg/cm²g Hyd. (290 lbs/inch²) 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
15	1/2	68	100	60
20	3/4	78	115	60
25	1	87	135	65
32	1.1/4	94	145	80
40	1.1/2	112	160	80
50	2	118	190	90
65	2.1/2	140	225	145
80	3	145	265	175
100	4	178	320	200
125	5	215	325	225
150	6	260	440	270

Notes

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