

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

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.