



PRESSURE BRAND BRONZE GLOBE VALVE, SCREWED

PRODUCT DESCRIPTION

- **Product** : 'PRESSURE' Bronze Globe Valve
- **Type of Pattern** : Medium Pattern
- **Body Material cum Standard** : GM (IS:318 Gr.LTB2)
- **Description** : Screwed in Bonnet, Inside Screw, Rising Stem
- **Type of Seat** : Integral seat
- **Type of Disc** : Renewable disc
- **Trim** : Cu-Alloy
- **Gland Packing** : Expanded Pure Flexible Graphite
- **End Details** : Screwed female BSP threads to BS 21.

HSN 84818030

APPLICATION

Water | Oil

TESTING & CERTIFICATION

- **Body Test Pressure** : 21.09Kg/cm²g (300Psig. Hyd.)
- **Seat Test Pressure** : 14.06Kg/cm²g (200Psig. Hyd.)
- Our Works' Test Certificate is furnished with every supply

DIMENSIONS (IN MM)

Nominal Size	Nominal Size (Inches)	F	H	W
8	1/4	38	75	50
10	3/8	41	75	50
15	1/2	48	80	50
20	3/4	56	85	60
25	1	67	100	65
32	1.1/4	80	115	80
40	1.1/2	90	130	80
50	2	106	135	90
65	2.1/2	135	180	105
80	3	156	190	115
100	4	190	230	145



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	—

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.

Reg. Office : 9, Amar Asha Society, Nr. Ramvadi Bus Stop, Isanpur, Ahmedabad-382443. Gujarat, India. **Ph.** : +91 7490034801, 9824334801

Factory & Correspondence Address : 16, Ambica Industrial Estate, Nr. Vatva Railway Over Bridge, Vatva, Ahmedabad-382440, Gujarat, India.

Ph. : +91 8320479614, 6354226326 **E-mail** : info@pressurevalves.in, marketing@pressurevalves.in **Web** : www.pressurevalves.in



PRESSURE BRAND BRONZE GLOBE VALVE, FLANGED

HSN 84818030

PRODUCT DESCRIPTION

- Product : 'PRESSURE' Bronze Globe Valve
- Type of Pattern : Standard Pattern
- Body Material cum Standard : GM (IS:318 Gr.LTB2)
- Description : Screwed in Bonnet, Inside Screw, Rising Stem
- Type of Seat : Integral seat
- Type of Disc : Renewable disc
- Trim : Cu-Alloy
- Gland Packing : Expanded Pure Flexible Graphite
- End Details : Flanges as per BS 10 Table F drilled

APPLICATION

Water	Oil
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TESTING & CERTIFICATION

- **Body Test Pressure** : 35.15Kg/cm²g (500Psig. Hyd.)
- **Seat Test Pressure** : 21.09Kg/cm²g (300Psig. Hyd.)
- Our Works' Test Certificate is furnished with every supply

DIMENSIONS (IN MM)

Nominal Size	Nominal Size (Inches)	F	H	W
15	1/2	55	85	60
20	3/4	64	95	65
25	1	76	110	70
32	1.1/4	86	115	80
40	1.1/2	102	130	80
50	2	110	155	90
65	2.1/2	156	190	140
80	3	176	200	175
100	4	210	240	195



MATERIALS OF CONSTRUCTION

Components	Materials	Specifications
Body, Bonnet, Valve Disc, Gland Nut & Check 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	—

Notes : 1. Product images are for illustration purposes only. Actual product may vary.

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