

# ILEHRY



## **BRONZE GLOBE STEAM STOP VALVE**

LEHRY Bronze Globe Steam Stop Valve, Screwed bonnet, inside screw, rising stem, with back seat having renewable stainless steel seat and stem, screwed female ends BSP Taper or Flanged ends to BS-10 Table 'H', hand wheel operated suitable for saturated steam lines upto 250 PSIG (17.58 Kg/Cm<sup>2</sup>g) and Max. Temp, of 428°F (220°C) tested to 500 PSIG (35.1 5 Kg/Cm<sup>2</sup>g) hydraulic pressure.

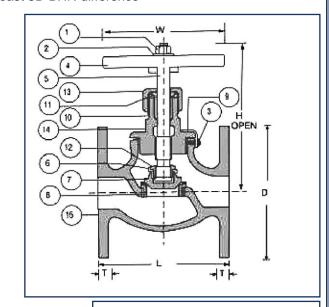
#### SALIENT FEATURES: -

LEHRY Bronze Globe Steam Stop Valves are provided with following features to give trouble free service.

- Back seat arrangement is provided to facilitate online replacement of gland packing under pressure when value is fully open.
- Bonnet is locked for safety of operating staff.
- ❖ Valve disc and check nut are locked by a S.S. (AISI 304) locking- washer,
- ❖ Body seat ring and disc are properly heat treated with at least 5D BHN difference
- Heavy and sturdy hand wheel with firm grip is provided



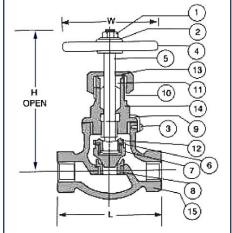
SL.No	Description	Material		
1	Nut	M.S		
2	Washer	M.S		
3	Screw	M.S		
4	Hand Wheel	Cast Iron (IS:210, FG-200)		
5	Stem	S.S (AISI-410)		
6	Locking Washer	S.S (AISI-304)		
7	Disc	S.S (AISI-410)		
8	Body Seat Ring	S.S (AISI-410)		
9	Locking Device	Brass Sheet		
10	Packing	Graphited Asbestos		
11	Gland	Extruded Brass Rod		
12	Check Nut	Bronze		
13	Gland Nut	Bronze		
14	Bonnet	Bronze		
15	Body	Bronze		



#### **Dimensions**

#### (All Dimensions are mm)

Size	DN	End to End or Face to Face Distance				Center to Top Open (Approx.)	Handwheel Diameter
		Screwed L	Flanged L	D	Т	Н	w
15mm	1/2"	83	106	114.3	9.5	120	70
20mm	3/4"	95	112	114.3	9.5	120	75
25mm	1"	111	124	120.7	11.2	133	90
32mm	1-1/4"	133.5	137.5	133.4	11.2	165	90
40mm	1-1/2"	148	149.5	139.7	12.7	178	105
50mm	2"	178	177.5	165.1	12.7	215	140



### Lehry Instrumentation & Valves Pvt. Ltd.,

"Lehry Chambers" #78 (Old No: 51)Sembudoss Street,

P.B No.1506, Parrys, Chennai - 600 001. Phone: 044 25226995/25225185/25226187/42163823/ 42625620/42625621. Fax: 044 25231715 Email: info@lehry.com / Website: www.lehryvalves.com Branches: Chennai, Bangalore, Hyderabad, Mumbai, Noida, Pune

