

## LI-GV-02-FE CAST IRON GLOBE STEAM STOP VALVE PN 16 (Lintas)

### Features

- Flanged Ends to DIN 2533 PN 16RF.
- Straight Pattern, Outside Screw, Yoke Type, Rising Stem.
- Stainless Steel (S.S 410) working parts.
- Fluidic body design and high-lift seat to reduce pressure drop and provide optimal flow.
- Ductile-Iron cast Hand-Wheel, Ergonomically designed to provide smooth operation and effortless torque.

Test Pressure (Hydrostatic) :

Shell : 26 kg/cm<sup>2</sup>g (370 psig)

Working Pressure (Steam) : 13 kg/cm<sup>2</sup>g (185 psig)

Maximum Working Temperature: 220°C



I.B.R

### Suitability

Water, Steam

### Materials of Construction

P.No.	Name of Part	Material of Construction	Specification	Quantity
1	Nut	Mild Steel	---	1
2	Washer	Mild Steel	---	1
3	Handwheel	Ductile Iron	---	1
4	Stem	Stainless Steel	ASTM A 276 Type 410	1
5	Yoke Bush	Stainless Steel	ASTM A 276 Type 410	1
6	Allen Key Locking Screw	---	---	1
7	Gland Flange	Cast Iron	IBR 86-93 Gr. A	1
8	Bonnet	Cast Iron	IBR 86-93 Gr. A	1
9	Gland Packing	Braided Graphited Asbestos	---	-
10	Studs	Mild Steel	---	As Reqd.
11	Nuts	Mild Steel	---	As Reqd.
12	Gasket	C.A.F / Non-Asbestos	---	1
13	Stem Nut	Stainless Steel	ASTM A 276 Type 410	1
14	Disc	Stainless Steel	ASTM A 276 Type 410	1
15	Body Seat Ring	Stainless Steel	ASTM A 276 Type 410	1
16	Body	Cast Iron	IBR 86-93 Gr. A	1
17	Nuts	Mild Steel	---	2
18	Bolts	Mild Steel	---	2

