

Nivz Valves & Automation

Globe Valve, Screwed End, Screwed Bonnet

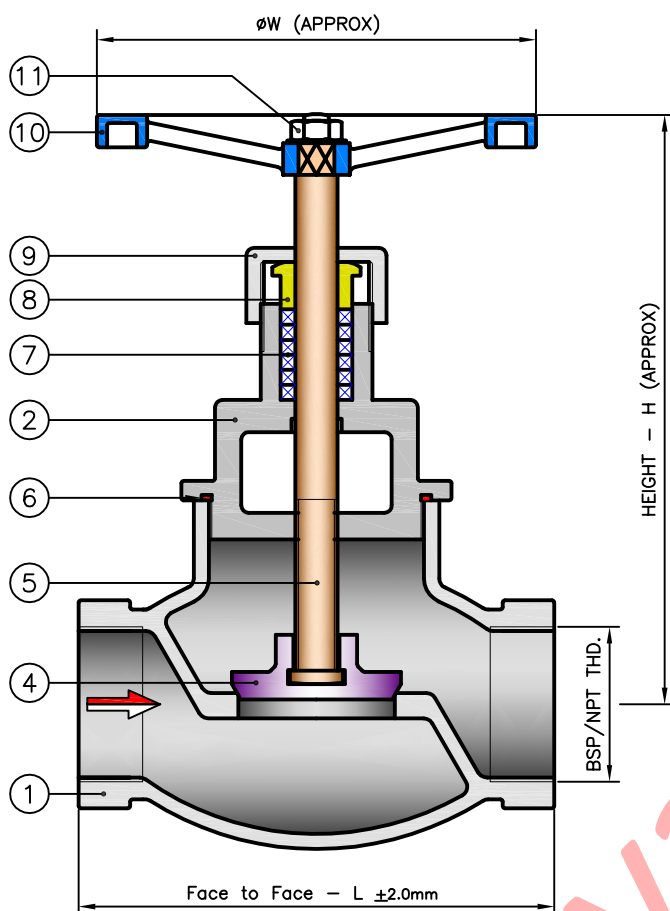
DRG. No.: **ICGL15**

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Rev. No.

Nomenclature:-

| NO. | PART NAME | MATERIAL |
|-----|----------------|--|
| 1 | Body | ASTM A 216 GR. WCB |
| 2 | Bonnet | ASTM A 351 GR. CF8/8M/3/3M |
| 3 | Seat Ring | INTEGRAL |
| 4 | Disc | CA 15/WCB+13% Cr. Face/ A 276 T-410/304/316/304L/316L |
| 5 | Stem | A 276 T-410/304/316/304L/316L |
| 6 | Gasket | PTFE/CAF |
| 7 | Gland Packing | PTFE/GRAPHITED ASBESTOS/GRAFOIL |
| 8 | Gland Bush | A 276 T-410/304/316 |
| 9 | Gland Nut | C.S./CF8/8M |
| 10 | Hand Wheel | C.I./C.S. |
| 11 | Hand Wheel Nut | C.S./S.S. |



Pressure Rating : 150 #
End Connection : Screwed End (BSP) F
Screwed End : As Per ASME B 1.20.1

FEATURES

- * Screwed Bonnet, Integral Seat
- * Inside Screw, Rising Stem, Rising Hand Wheel
- * High Quality PTFE/Graphite Gland Packing

Dimensions [150 Class]

| SIZE | 15 | 20 | 25 | 40 | 50 | 65 | 80 | 100 |
|----------|----|-----|-----|-----|-----|-----|-----|-----|
| L | 57 | 68 | 82 | 102 | 124 | 154 | 175 | 204 |
| H | 94 | 102 | 118 | 145 | 160 | 205 | 255 | 285 |
| ϕW | 70 | 70 | 75 | 115 | 115 | 160 | 160 | 200 |

All Dimensions Are In mm

Testing Standard : BS EN 12266 I

| Test Pressure in PSIG/BAR/KG./CM ² | | | |
|---|-------------|------|----|
| Test | Hydrostatic | | |
| Pr. Rating | 150# | | |
| Body | 425 | 29.3 | 30 |
| Seat | 300 | 20.7 | 21 |

nivzTM
VALVES & AUTOMATION
www.nivzvalves.com

Client

Order / Enq. No.

Job / Project

Manufactured By : **Nivz Valves & Automation**, Ahmedabad, Gujarat, INDIA.

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Appd.

Chkd.

Drwn.

For Record

For Reference

For Approval