Technical Specifications - FORGED STEEL GLOBE VALVE (800)

Type of Valve

Forged Steel Globe Valves, Bolted Bonnet, Handwheel Operated, OS & Y Type, Rising Spindle, Solid Disc, Renewable Body Seat-Ring, Integral Disc Face-Ring, Integral Back Seat.

Materials of Construction:

a. Body, Bonnet, Yoke, Gland

b. Wedge

c. Stem & Back Seat Bush

d. Body Seat-Rings

e. Yoke Sleeve

f. Gland Packing

g. Gasket

h. Bonnet Bolts & Nuts

i. Eye-Bolts & Nuts

j. Handwheel

Design

Dimension

• Face To Face

Flange Dimension & Drilling

Hydraulic Test Pressure:-

Body

Seat & Back Seat

Forged Steel To ASTM A 105

AISI 410

AISI 410

13% Cr. Steel

CS

Jute & Hemp to IS 5414 or other material as per customer requirement.

CAF

ASTM A 193 Gr. B7 / A 194 Gr. 2 H

CS To IS 1367 Class 4.6 / 4.0

CS / MS Fabricated

API 602 Class 800.

API 602 Class 800

Socket weld as per ANSI B 16.11 / Screwed to ANSI B 2.1

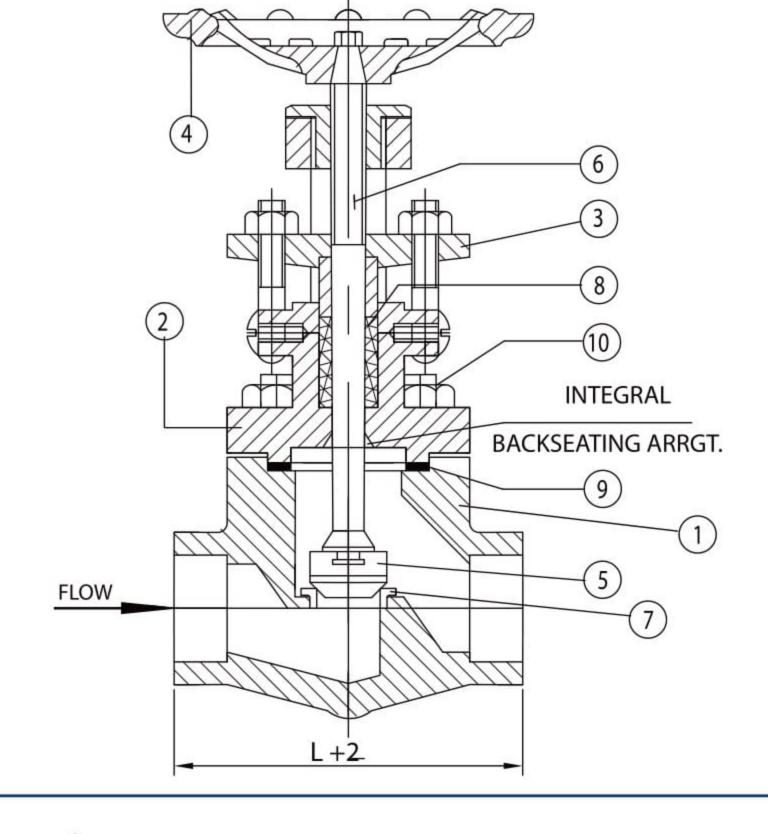
211 Kg/Cm² 140 Kg/Cm²

15 mm NB to 50 mm NB

Parts:

Range

- 1. Body,
- 2. Bonnet
- 3. Gland
- 4. Handwheel
- 5. Disc
- 6. Spindle
- 7. Body Seat-Rings
- 8. Gland Packing
- 9. Gasket
- 10. Studs & Nuts



Note

- Description given is generalized, may vary as per requirement.
- Specifications given above are subject to change as per revisions in standards without notice.
- Quotations are based on customer's requirement and data. Customers are requested to send specific requirement for an offer.
- All sizes in millimeter

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