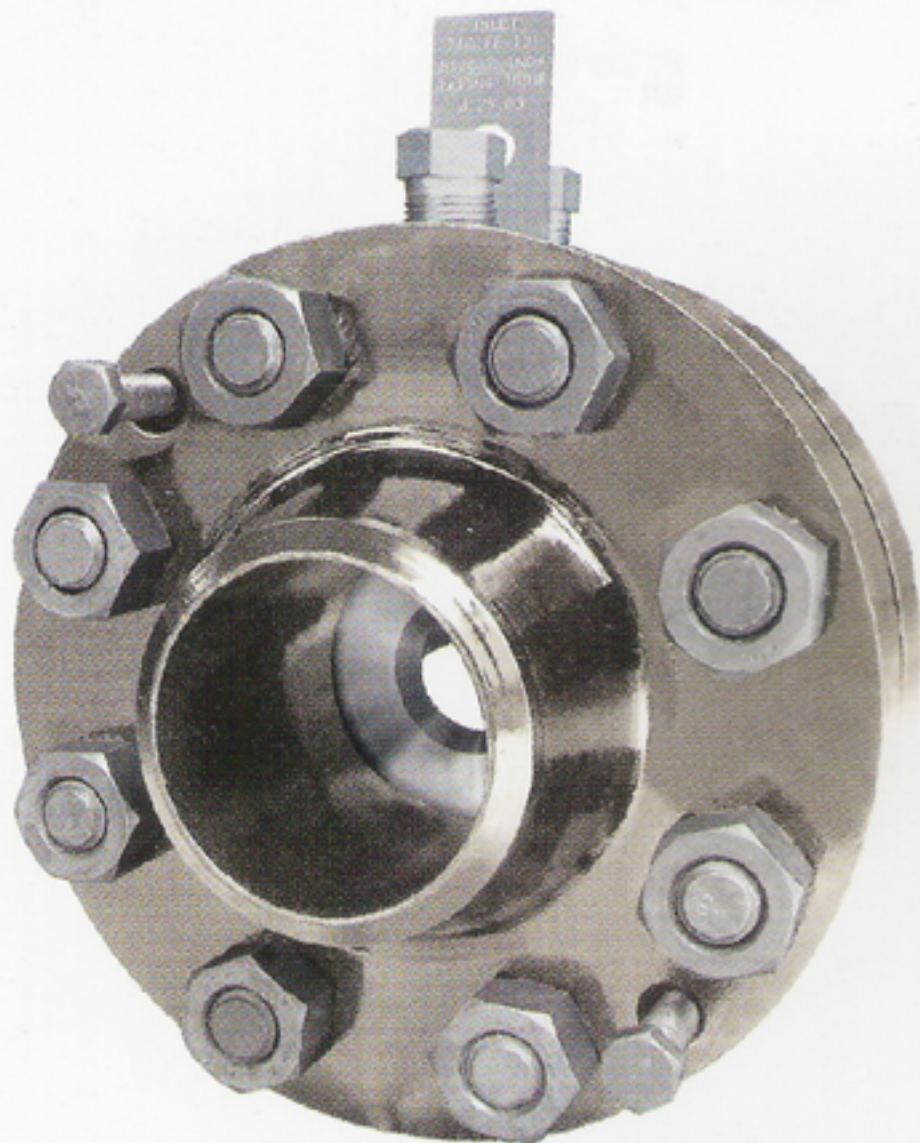




The Flow Experts



## BALIGA ORIFICE ASSEMBLY

Orifice Flanges as per ANSI B16.5/ ANSI B16.36 /ANSI B16.47 standards upto 1200NB (48) size and pressure rating upto 2500 lbs. Flange types such as WNRF, SORF, SWRF, WNRJ are available.

Each assembly is supplied with required studs/nuts, jack bolts, gaskets and 1/2NPT plugs. IBR certified flanges are also available for steam application.

Standard material of Flanges: Forged Carbon Steel, Alloysteel and Stainless Steel.

Standard material of Studs: ASTM A193 Gr.B7/A194 Gr.2H. Other materials available on request.

Standard material of Gasket: CAF, Spiral wound, Teflon, Graphite and other materials available on request.

The following types of tappings can be offered.

- FLANGE TAPS - widely used for most of the applications.
- CORNER TAPS - used for line size less than 50 NB(2).
- RADIUS TAPS (D, D/2) - for line size 400 NB (16) and above.
- PIPE TAPS (2.5 D, 8 D) - for line size 600 NB (24) and above.

