



The Flow Experts

BALIGA ORIFICE PLATES

Baliga Orifice Plates offer accuracy, economy and convenience in fluid flow measurement in the pipelines ranging from 25 NB (1) to 1200 NB (48). They are precisely machined to meet requirements of international standards.

Bore sizing is done as per ISO 5167 / BS EN ISO 5167-1 / LK SPINK / AGA3 / ASME standards using latest software..

Baliga Orifice Plates are accurately machined from quality materials such as SS316, SS321, SS304, SS410, Monel, Inconel, Hastalloy C, Titanium etc., to suit customers' requirements.

The following types of Orifice Plates are offered for various applications.

Concentric Square Edge Orifice Plate

- used in a wide range of applications
- both for horizontal & vertical pipe lines



Conical Entrance Orifice Plate

- for very high viscous fluids
- for horizontal pipe lines



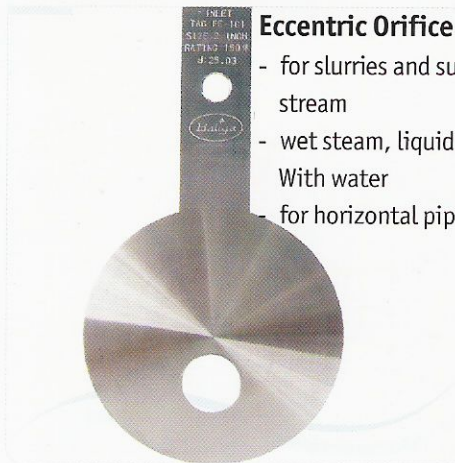
Quadrant Edge Orifice Plate

- for viscous fluids
- for horizontal pipe lines



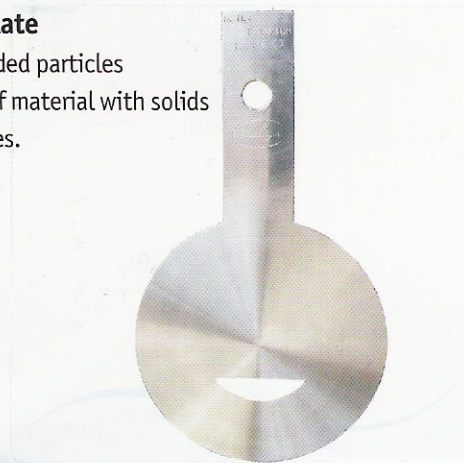
Eccentric Orifice Plate

- for slurries and suspended solids in flow stream
- wet steam, liquid with trace solids, oil With water
- for horizontal pipe lines.



Segmental Orifice Plate

- ideal for fluids suspended particles
- eliminates damming of material with solids
- for horizontal pipe lines.



Restriction Orifice Plate

- for flow control or pressure throttling
- not recommended for measurement
- both for horizontal & vertical pipe lines

