

SureShot®



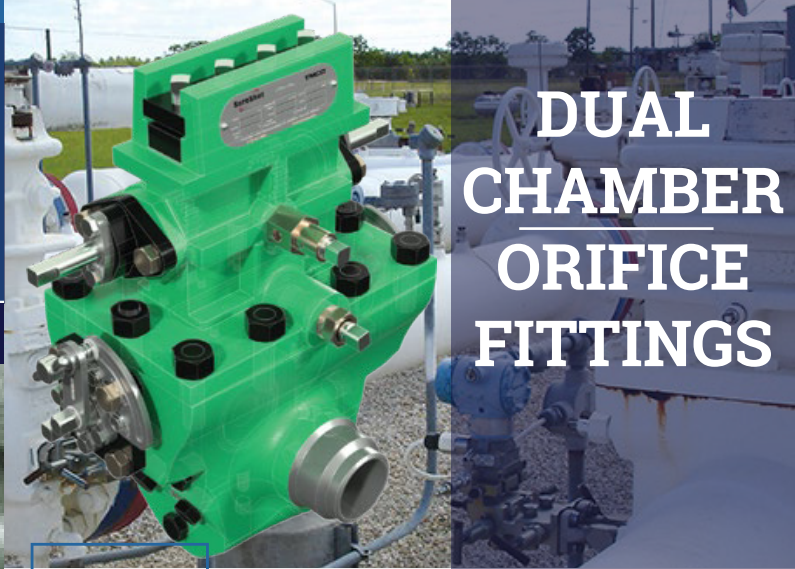
Dual Chamber Orifice Fittings

- Customer-driven design features ensure safe, cost-effective, and operationally excellent solutions to the most demanding gas measurement challenges.
- Eliminate grease, springs & slide valve to simplify operations & lower maintenance costs.
- Removable end caps enable inspection and/or replacement of the plug valve sub-assembly without removing the upper chamber.
- Improve the performance of your meter runs, simplify your operations, reduce maintenance costs.

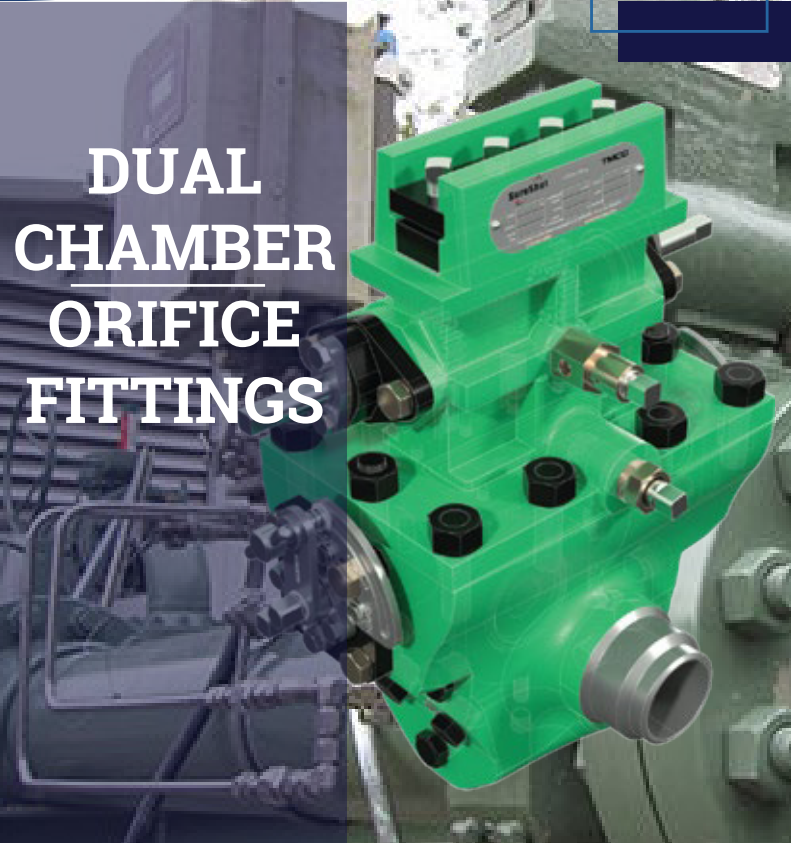
Your Trusted Partner for Measurement Assurance

Eximp Measurement Private Limited

EMPL specializes in providing comprehensive Turnkey Measurement Solutions that are fully integrated with measurement products, systems, and solutions for liquid and gas applications within the Indian Oil and Gas industry.



DUAL CHAMBER ORIFICE FITTINGS



DUAL CHAMBER ORIFICE FITTINGS

SureShot®

Dual Chamber Orifice Fittings

Specifications

Standard	AGA 3/API 14.3
Standard Tapping	½" NPT connections
Material	A216 WCB-WCC
O-Ring Material	HNBR
Orifice Seal Material	HNBR and 304SS

- The greaseless design utilizes the eccentric plug to create a positive seal between the upper and lower chambers, allowing the orifice plate to be inspected or replaced without shutting down the line.
- Teflon seal and Stainless-Steel retainer ensure optimal sealing with minimum drag across the seat of the plug valve, minimizing maintenance over the fitting life.
- Fully conform to the latest AGA 3/API 14.3 stringent requirements.

Specifications

Accuracy	0.5%
Line Size	2" to 16"
Pressure Rating	150# to 600#
Temperature	-20° F to 275° F
Process Connection	WXF-RF-RTJ

SureShot®

Single Chamber Orifice Fitting

- SureShot® Single Chamber Orifice Fitting fully conforms to the latest AGA 3/API 14.3 stringent requirements.
- SureShot® Single Chamber Orifice Fitting suitable for 2" through 6" ANSI Classes 150-600. It is a grease-less fitting with no moving parts.
- SureShot® Single Chamber Orifice Fitting is a rugged, field-proven unit that does the work efficiently, reliably, and safely.
- Provides accurate performance over the orifice plate beta ratio range from 0.1 to 0.75.

Specifications

Standard	AGA 3/API 14.3
Standard Tapping	½" NPT connections
Material	A216 WCB-WCC
O-Ring Material	HNBR
Orifice Seal Material	HNBR and 304SS



SINGLE CHAMBER ORIFICE FITTINGS



SINGLE CHAMBER ORIFICE FITTINGS

Specifications

Touch Screen	0.5%
Line Size	2" to 6"
Pressure Rating	150# to 600#
Temperature	-20° F to 275° F
Process Connection	WXF-RF-RTJ

SureShot®

Single Chamber Orifice Fittings

- The one-piece body allows quick, inexpensive orifice plate changes without the time-consuming operational steps associated with Orifice Flange Union.
- SureShot® Single Chamber Orifice Fitting consists of the metal-to-metal seat against the downstream face, significantly reducing seal ring compression and downstream shift of orifice plate.
- Its protected positive orifice plate seal design extends service life.