



Meter Runs

Meter Runs are available in a range of standard line sizes and configurations with optional materials available upon request.

Regardless of the primary measurement technology, there is always a need for a specially produced meter run which offers ample space to condition the flow prior to measurement and to allow for other process instruments to measure up and downstream of the primary meter.

Each meter run is designed in strict accordance to the relevant design codes. Our experience involves the design, fabrication and execution of these specialist metering pipe runs.

MRST-03

FEATURES

- Meter runs can consist of any number of spool pieces as well as incorporating flow conditioners
- Available with process tapping's in Thread-o-let 'T', Sock-o-let 'S', Later-o-let 'L' and Weld-o-flange 'W'
- FACING TYPE: Flat Face 'FF', Raised Face 'RF', Ring Type Joint, API Groove, Hub, Custom
- Materials: High Temp and Low Temp Carbon Steel, Stainless Steel 316, Duplex, Super Duplex, Monel, Inconel
- SIZES: 2" to 24" - other sizes available upon request
- ANSI CLASS: 150-2500 ANSI and 10,000 PSI
- Manufactured in accordance with international measurement codes ISO 5167 & AGA 3
- Options: Painted or special coatings, please state with inquiry

ORDERING INFORMATION

Part number format as follows; SIZE-ANSI-SCH-CODE-CONFIG-FACING-SPOOLS- FC-TAP SIZE,TYPE & QTY-MTL

Size	2" - 24" (other sizes available upon request)
ANSI	150 - 2500 & up to 10,000 PSI
SCH	Pipe schedule or custom ID
Code	I = ISO 5167 A3 = AGA3 A7 = AGA8 A9 = AGA9
Configuration	W = Butt Weld F = Flanged N = NPT Threaded
Flange Facings	RF = Raised Face RTJ = Ring Joint BX = API Groove H = Hub C = Custom
Number of spools pieces	1PC = 1 spool 2PC = 2 spools 3PC = 3 spools (Increment if required)
Flow Conditioner	FC = Flow conditioner included in supply (Leave Blank if not required)
Process Tapping Size, Type, Qty	T = Thread-o-let S = Sock-o-let L = Later-o-let W = Weld-o-flange
MATERIAL	WC = High Temp C. Steel LC = Low Temp C. Steel 316 = Stainless Steel D = Duplex SD = Super Duplex M = Monel

WORKED EXAMPLE

STMR-4-600-80-A9-F-RF-3PC-FC-0.5W.3-316	4" 600# Sch.80 Flanged RF Meter Run to AGA 9 (USM) consisting of 3 spools c/w flow conditioner, with 3 x 0.5" Weld-o-flanges. Material 316 St. Steel
STMR-2-150-30-A3-N-3PC-FC-0.5T.5-LC	2" 150# Sch.30 NPT threaded Meter Run to AGA 3 (Orifice) consisting of 3 spools c/w flow conditioner, with 5 x 0.5" NPT Thread-o-lets. Material Low Temp. Carbon Steel