## **Threaded End Connection**

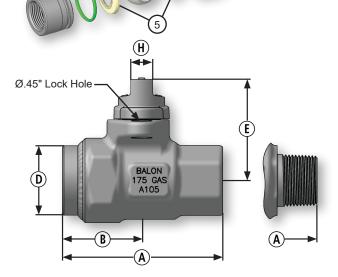
## Series US Carbon Steel Meter Valve

- Lever Operated Ball Valve
- 175 PSI WP
- 3/4" and 1"
- Welded Body Construction
- 100% Made in USA
- Individually Tested and Stamped to ASME B16.33
- Full Port to Accommodate Industry Stop Changers
- Designed for Decades of Maintenance Free Service
- Does Not Require Grease or Periodic Adjustments
- Certified Low Emission Per API 641
- Fire Safe Design
- Forged steel Body
- Fully welded construction
- Multi-Seal Seats
- Redundant Seals Throughout
- Tamper Resistant Lock Nut

## **Material Description**

ITEM	PART NAME	MATERIAL NACE (STANDARD)					
1	Body	ASTM A105, Normalized					
2	Adapter	ASTM A108 1018					
3	Ball	Carbon Steel Nickel Chrome Plated					
4	Stem	316 Stainless Steel					
5	Seat	Polyketone					
6	Drive Nut	Zinc Alloy					
7	O-Ring	Fluorocarbon					
8	O-Ring	Fluorocarbon					
9	Stop Pin	316 Stainless Steel					
10	O-Ring	Fluorocarbon					
11	O-Ring	Fluorocarbon					
12	Retaining Ring	Stainless Steel					
13	Retaining Ring	Carbon Steel					





## **Dimensional Data**

(8)

SIZE	CATALOG NUMBER STANDARD TRIM BALL & STEM	PORT	WP	A	В	D	Е	Н	LBS.
.75x.75x.75	3/4F-US175-FF	.75	175	3.51	1.71	1.82	2.10	0.48	1.7
.75x.75x.75	3/4F-US175-MF	.75	175	3.51	1.71	1.82	2.10	0.48	1.62
1x1x1	1F-US175-FF	1	175	3.90	1.94	1.86	2.40	0.48	2.7
1x1x1	1F-US175-MF	1	175	3.90	1.94	1.86	2.40	0.48	2.5

