

Insulated Union Connection

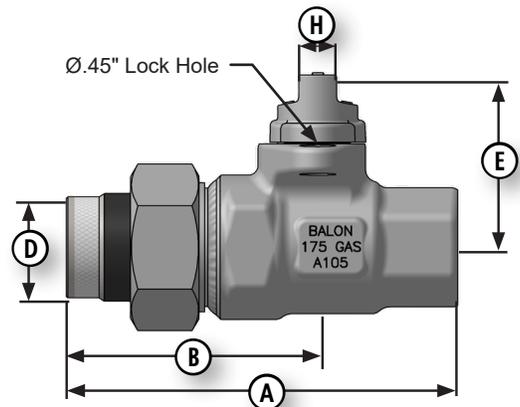
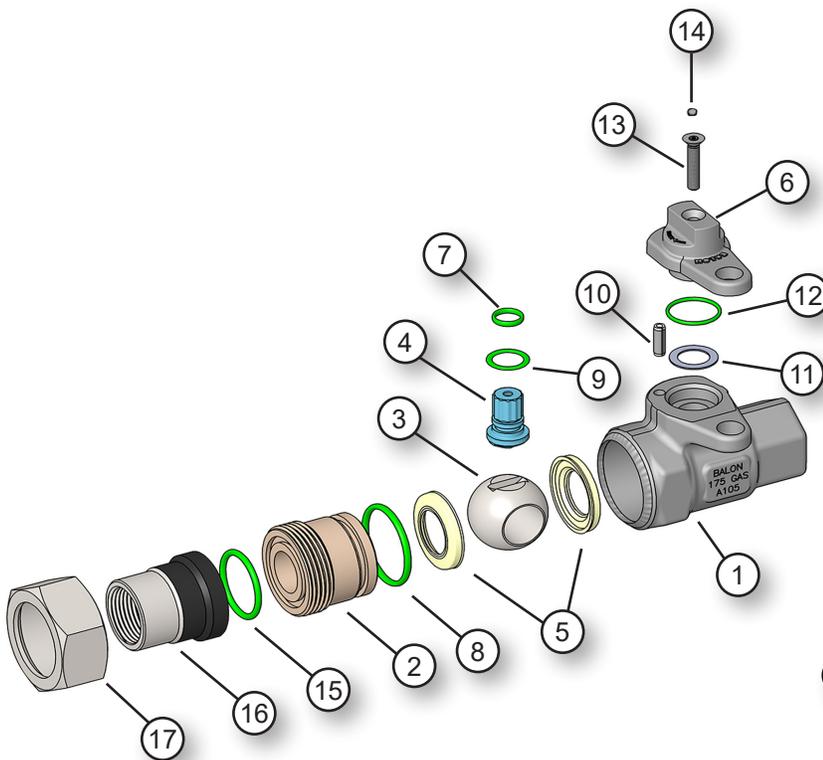
Series US Carbon Steel Meter Valve

- 100% Made in USA
- 175 PSI WP
- 3/4" and 1"
- Welded Body Construction
 - Certified Low Emission Per API 641
 - Fire Safe Design
 - 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
- Forged Steel Body
- Fully Welded Construction
- Redundant Seals Throughout
- Tamper Resistant Locking Wing
- Multi-Seal Seats (See page B-5)



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	Locking Wing	Zinc Alloy
7	O-Ring	Buna-N
8	O-Ring	Fluorocarbon
9	Stem Seal	TFE
10	Stop Pin	316 Stainless Steel
11	Stem Washer	Acetal
12	O-Ring	Buna-N
13	Screw	Stainless Steel
14	Tamper Resistant Device	Stainless Steel
15	O-Ring	Buna-N
16	Insulator	ASTM A108 1018/Polyketone
17	Union Nut	Carbon Steel



Dimensional Data

SIZE	CATALOG NUMBER		PORT	WP	A	B	D	E	H	LBS.
	STANDARD TRIM	BALL & STEM*								
.75x.75x.75	3/4F-US175-UF		0.75	175	4.89	3.14	1.27	2.10	0.48	2.5
1x1x1	1F-US175-UF		1.00	175	5.61	3.67	1.48	2.40	0.48	3.5

* Also available with 1/8" NPT test port.