

# Threaded End Connection

## Series LM Carbon Steel

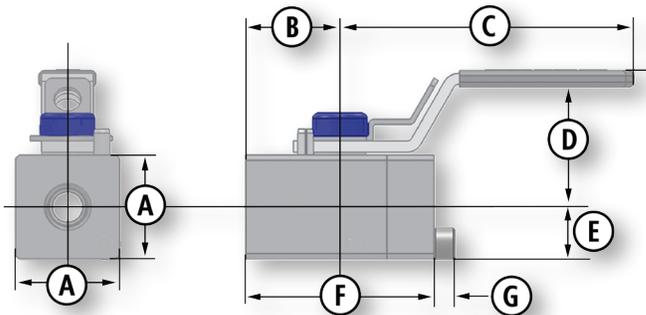
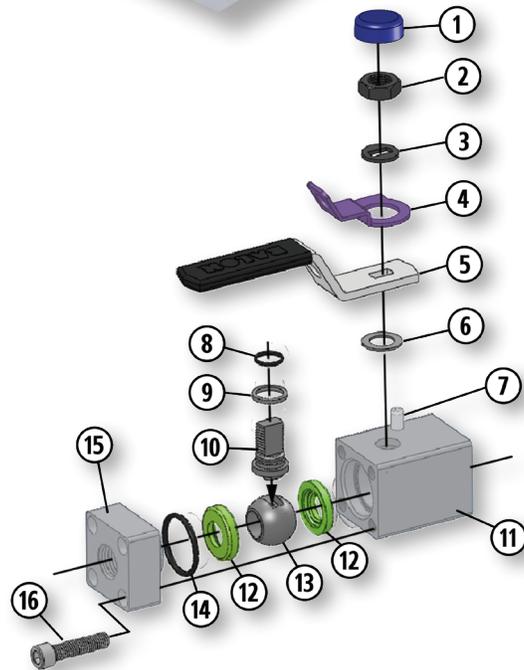
- 100% Made in USA
- 3000 PSI WP
- 1/4" Through 1"
- Bolted Body Construction
  - Certified Low Emission per API 641
  - Fire Safe Design
  - 316 Stainless Steel Ball and Stem Standard
  - Locking Device Standard
  - Multi-Seal Seats (See page B-5)



### Material Description

ITEM	PART NAME	MATERIAL (STANDARD)
1	Weather Guard	Polypropylene
2	Stem Nut	Carbon Steel
3	Spacer	Carbon Steel
4	Lock Plate	Carbon Steel
5	Handle*	Carbon Steel
6	Stem Washer	Acetal
7	Stop Pin	Carbon Steel
8	Stem O-Ring	Buna-N
9	Stem Seal	TFE
10	Stem	316 Stainless Steel
11	Body	AISI 1215
12	Ball Seat	Nylon 11 (TFE Optional**)
13	Ball	316 Stainless Steel
14	Body Seal	Buna-N
15	End Adapter	AISI 1215
16	Body Bolts	ASTM A193 B7M

\* Handle and lock device are standard on all Series LM Ball Valves.  
 \*\* Seat selection may result in de-rating of pressure. See Seat Pressure Ratings chart on page TD-4 for more information.



### Dimensional Data

SIZE	CATALOG NUMBER	PORT	A	B	C	D	E	F	G	LBS.	Cv
	STANDARD TRIM 316 SS BALL & STEM										
.25x.37x.25	LM-02362	.37	1.25	1.12	3.50	1.62	0.62	2.25	.25	1.0	-
.50x.37x.50	LM-05361	.37	1.25	1.12	3.50	1.62	0.62	2.25	.25	1.0	6
.75x.75x.75	LM-07362	.75	2.00	1.81	4.87	2.25	1.00	3.62	.37	3.5	-
1x.75x1	LM-10361	.75	2.00	1.81	4.87	2.25	1.00	3.62	.37	3.5	30