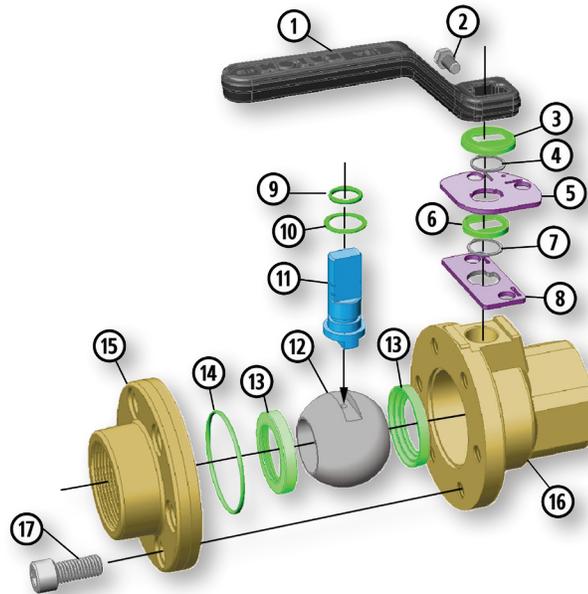


Threaded End Connection

Series F "9D" Nickel Aluminum Bronze

- 100% Made in USA
- To 3000 PSI WP
- 1" Through 2"
- ASTM B148 GR 955 "9D"
- Bolted Body Construction
- NACE Standard
- Certified Low Emission Per API 641
- Fire Safe Design
- Enhanced Protection Against CO₂ and Saltwater Corrosion
- Minimizes Risk of Galling Associated with Stainless Steel
- Exceptional Yield Strength
- Multi-Seal Seats (See page B-5)

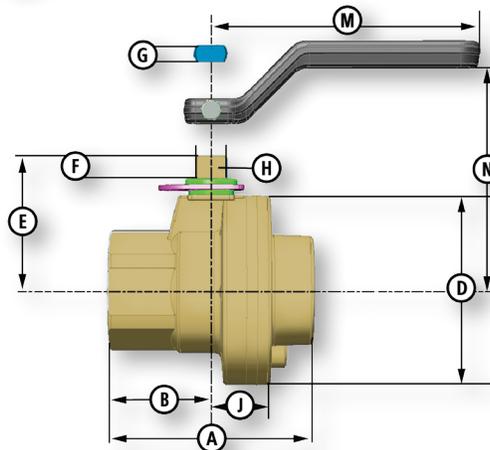


Material Description

ITEM	PART NAME	MATERIAL NACE (STANDARD)
1	Handle*	Carbon Steel
2	Handle Bolt	Standard Hex Bolt
3	Weather Guard	Polypropylene
4	Lock Plate Retainer	Stainless Steel
5	Lock Plate	Stainless Steel
6	Dust Cover	Polypropylene
7	Stop Plate Retainer	Stainless Steel
8	Stop Plate	Stainless Steel
9	Stem O-Ring	Fluorocarbon
10	Stem Seal	TFE
11	Stem	316 Stainless Steel
12	Ball	316 Stainless Steel
13	Ball Seat	Nylon 11 (TFE Optional**)
14	Body O-Ring	Fluorocarbon
15	End Adapter	ASTM B148-9D (955)
16	Body	ASTM B148-9D (955)
17	Body Stud Bolts	ASTM A193 B7M

* Handle is optional. Balon valves can also be operated with a standard open-end wrench.

** 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	WP	A	B	D	E	F	G	H	J	M	N	LBS.	HANDLE	Cv
1x1x1	1F-F04N-SE	1.0	3000	3.87	1.93	3.37	2.37	.50	.340	.685	1.12	4.37	2.00	4.0	P-333-CS	-
2x1.5x2	2R-F04N-SE	1.5	3000	5.50	2.75	4.87	3.62	.75	.434	.873	1.62	7.25	5.25	12.5	P-4128-CS	125
2x2x2	2F-F94N-SE	2.0	2000	5.75	2.87	6.12	4.37	.87	.497	.998	2.00	10.25	6.20	19.0	P-4129-CS	-

Balon manufactured Actuation Mounting Hardware available. Please see page A-2 for details.