Grooved End Connection

Series F "9D" Nickel Aluminum Bronze

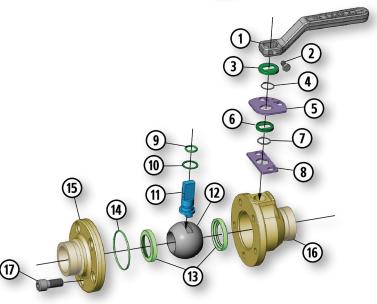
- ASTM B148 GR 955 "9D"
- Lever Operated Ball Valve
- **2000 PSI WP**
- 2"
- Bolted Body Construction
- Meets API 641 Emissions Standard
- Enhanced Protection Against CO₂ and Saltwater Corrosion
- Multi-Seal Seats
- Fire Safe Design
- NACE Standard
- Minimizes Risk of Galling Associated with Stainless Steel
- Exceptional Yield Strength
- Rugged Locking Device Standard
- Maintenance Free

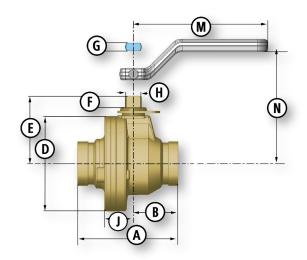
Material Description

ITEM	PART NAME	MATERIAL NACE (STANDARD)							
1	Handle*	Carbon Steel							
2	Handle Bolt	Standard Hex Bolt							
3	Weather Guard	Polyethylene							
4	Lock Plate Retainer	Stainless Steel							
5	Lock Plate	Stainless Steel							
6	Dust Cover	Polyethylene							
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 (TFE Optional**)							
14	Body O-Ring	Fluorocarbon							
15	End Adapter	ASTM B148-9D (955)							
16	Body	ASTM B148-9D (955)							
17	Body Bolts	ASTM A193 B7M							

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







Dimensional Data

SIZE	CATALOG	PORT	WP	Α	В	D	Е	F	G	Н	J	M	N	LBS.	HANDLE	Cv
2x1.5x2	2R-F94N-GE	1.5	2000	5.5	2.75	4.87	3.62	.75	.497	.873	1.62	7.25	5.25	11.5	P-4128-CS	140

^{*} Balon manufactured Actuation Mounting Hardware available. Please see page A-2 for details.



standard open-end wrench.

** Seat selection may result in de-rating of pressure. See Seat Pressure Ratings chart on page B-37 for more information.