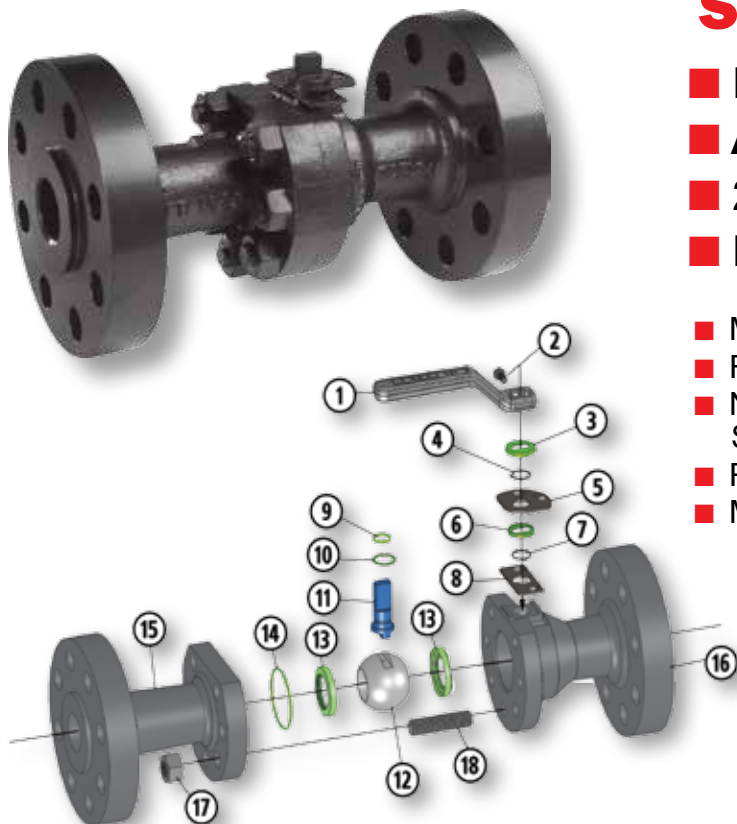


# Flanged End Connection

## Series F Carbon Steel

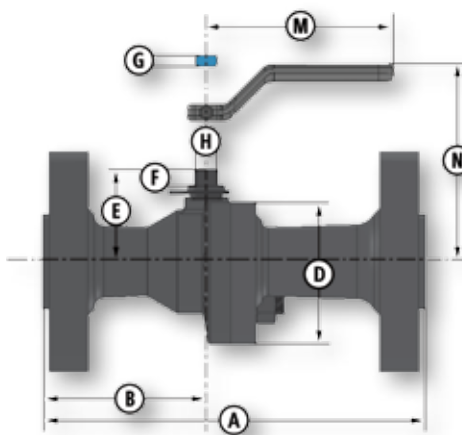
- Lever Operated Ball Valve
- ANSI Class 900 (2220 PSI WP)
- 2"
- Bolted Body Construction
- Multi-Seal Seats
- Fire Safe Design
- NACE Option With 316 Stainless Steel Ball and Stem Available
- Rugged Locking Device Standard
- Maintenance Free



### Material Description

ITEM	PART NAME	MATERIAL (STANDARD)	MATERIAL (NACE)
1	Handle*	Carbon Steel	Carbon Steel
2	Handle Bolt	Standard Hex Bolt	Standard Hex Bolt
3	Weather Guard	Polyethylene	Polyethylene
4	Lock Plate Retainer	Carbon Spring Steel	Carbon Spring Steel
5	Lock Plate	Carbon Steel	Carbon Steel
6	Dust Cover	Polyethylene	Polyethylene
7	Stop Plate Retainer	Carbon Spring Steel	Carbon Spring Steel
8	Stop Plate	Carbon Steel	Carbon Steel
9	Stem O-Ring	Buna-N	Fluorocarbon
10	Stem Seal	TFE	TFE
11	Stem	Carbon Steel	316 Stainless Steel
12	Ball	Carbon Steel Nickel Chrome Plated	316 Stainless Steel
13	Ball Seat	Nylon	Nylon
14	Body O-Ring	Buna-N	Fluorocarbon
15	End Adapter	ASTM A105	ASTMA105
16	Body	ASTM A105	ASTMA105
17	Nuts	ASTM A194 2H	ASTM A194 2HM
18	Body Bolts	ASTM A193 B7	ASTM A193 B7M

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



### Dimensional Data

SIZE	CATALOG NUMBER		PORT	A		B		D	E	F	G	H	M	N	LBS.	HANDLE	Cv
	STANDARD TRIM CARBON STEEL BALL & STEM	NACE TRIM 316 SS BALL & STEM		RF	RTJ	RF	RTJ										
2x1.5x2	2R-F93	2R-F93N	1.5	14.50	14.62	6.31	6.37	6.25	3.62	.75	.434	.873	7.25	5.25	75	P-4128-CS	125
2x2x2	2F-F93	2F-F93N	2	14.50	14.62	6	6.06	7	4.37	.87	.497	.998	10.25	6.20	81	P-4129-CS	-