



# THREADED BALL VALVES DUCTILE IRON



ISO 9001:2000 Certified  
Certificate No. C2007-01814



All of our Ductile Iron Threaded Ball Valves conform to NACE MR0175 requirements. They are full opening to ensure a very low pressure drop. We perform 100% pressure testing on all valves.

## FEATURES

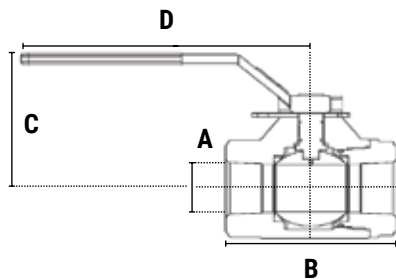
- Ductile Iron Ball Valves w/ Stainless Steel Trim
- 3/4" thru 4" Size Range
- 1,000 or 2,000 WOG Pressure Rating
- NPT Threaded Ends
- Full or Reduced Port
- Blow-out Proof Stem
- Locking Handle
- Meets NACE MR0175/ISO 5156
- ASME B16.34
- API 608



MATERIAL SPECIFICATIONS		
	Part Name	Material
1	Body	A395
2	Adapter	A395
3	Stem	304 SS
4	Ball	304 SS
5	Body Seal	Viton
6	Stem Bearing	RPTFE
7	Seats	RPTFE
8	Stop Pin	Steel
9	Stem Seal	Viton
10	Thrust Bearing	PTFE
11	Handle	Ductile Iron
12	Stop Plate	Steel
13	Retainer Ring	6150
14	Handle Screw	Steel
15	Grease Zerk	420 SS

## OPTIONAL FEATURES:

- Antistatic device
- Actuation and square nut assessment
- Coating for corrosion Resistance



PART NUMBERS / DIMENSIONS / WEIGHTS								
MODEL NUMBER 1,000 PSI	MODEL NUMBER 2,000 PSI	SIZE	BORE	A	B	C	D	WEIGHT
		inch	FP/RP	inch	inch	inch	inch	LBS
17-017519FP	17-07519FP	3/4	FP	0.75	3.78	3.86	6.3	4.29
17-11019RP	17-12019RP	1	RP	0.75	3.78	3.86	6.3	4.29
17-11019FP	17-12019FP		FP	1.0	4.02	3.98	6.3	4.96
17-115019FP	17-15019FP	1.5	FP	1.5	5.51	5.67	8.47	11.57
17-21019RP	17-22019RP	2	RP	1.5	5.51	5.67	8.47	11.13
17-21019FP	17-22019FP		FP	2.0	6.2	5.87	10.63	18.18
17-21519FP	17-22519FP	2.5	FP	2.5	7.01	6.14	10.63	23.03
17-31019RP	17-32019RP	3	RP	2.0	7.28	5.87	10.63	23.03
17-31019FP	17-32019FP		FP	3.0	8.74	7.05	14.96	40.23
17-41019RP	17-42019RP	4	RP	3.0	8.74	7.05	14.96	38.69
17-41019FP	17-42019FP		FP	4.0	9.41	7.8	14.96	60.29

**FIELD PROVEN VALVES PROVIDING YEARS OF  
COST EFFECTIVE, EFFICIENT, SAFE AND RELIABLE SERVICE.**



## LEADERS IN THE VALVE INDUSTRY

Tulsa Valve is a USA based OEM for a wide range of commonly used valves. The increasing demands to design valves that are more efficient, along with ease of operation, have put Tulsa Valve into a leading position in the industry.



## GUARANTEED AGAINST DEFECTS



Tulsa Valve products are guaranteed against defects of material workmanship for One (1) Year from date of invoice provided such products are used normally and within the service and pressure range for which they were manufactured. This guarantee is limited to the repair, replacement or repayment of purchase price. Under no conditions will Tulsa Valve be liable for claim of labor for removal, repair or replacement of Tulsa Valve products, or any other consequential damage.

HOUSTON, TEXAS  
TEL: (281) 909-3711  
WWW.TULSAVALVE.COM