



# BALL CHECK VALVES



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



# BALL CHECK VALVES

## Manufactured in compliance with:

- ASME B3.1 Pipe Threads

## Limited compliance to:

- ASME B&PVC Sections 2 and 8
- Design and Material Requirements



Carbon Steel - Ductile Iron

## FEATURES

- Ductile Iron Ball Check Valves
- Carbon Steel Ball Check Valves
- 1" & 2" Size Range
- Ductile Iron: 1000 to 2000 WOG Pressure Range
- Carbon Steel: 2000 to 5000 WOG Pressure Range
- NPT Threaded Ends
- Viton or Buna-N Seats

ISO 9001:2000 Certified  
Certificate No. C2007-01814



**Ball Check Valves** by Tulsa Valve provide the oil patch with dependable, trouble-free, competitively priced, high quality ball check valves.

Our Ball Check Valves are available in ductile iron or carbon steel. They come in 1" and 2" sizes. Our ball check valves are full-opening to ensure a very low pressure drop. Downtime and maintenance are reduced.

All of our ball check valves conform to NACE MR0175 requirements to meet your corrosive service needs.

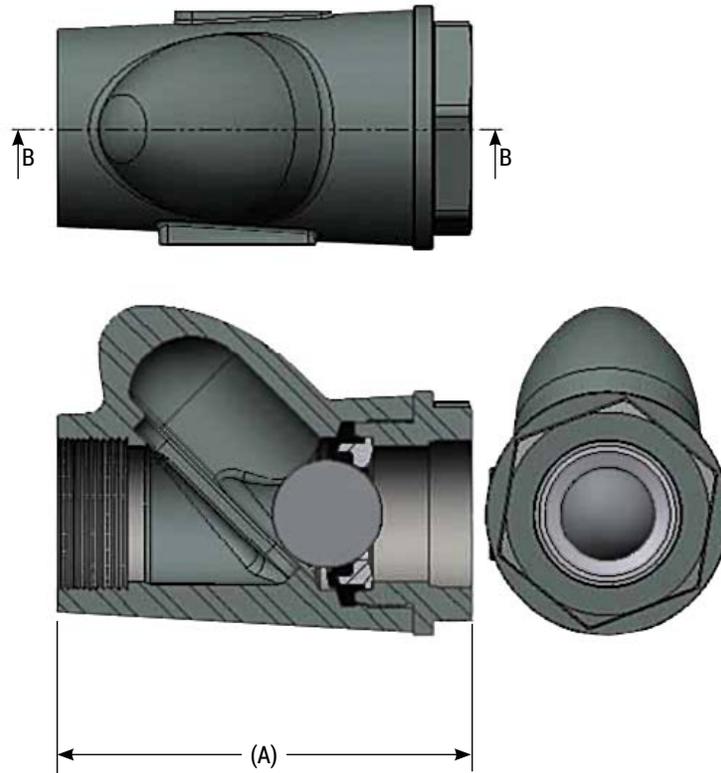
Tulsa Valve performs 100% pressure testing on all of our ball check valves.

Our Ball and seat design are self-aligning to ensure zero leakage. The molded Seat Seal design ensures a seal at 1 (one) psi differential.

MATERIAL SPECIFICATIONS			
	Part	Ductile Iron	Carbon Steel
1	Body	ASTM A395 Ductile Iron	ASTM A216 Gr WCB
2	Adapter	ASTM A395 Ductile Iron	ASTM A216 Gr WCB
3	Ball	316 SS	316 SS
4	Seat	Buna-N (Viton Optional)	Buna-N (Viton Optional)

**Notes:** Buna-N Rated to 200 Deg F max. Viton Rated to 400 Deg F Max.  
\*All materials subject to restrictions outlined in NACE MR0175.

**SINCE 1992 WE HAVE BUILT OUR REPUTATION ACROSS THE OIL AND GAS INDUSTRY FOR PRODUCING VALVES WITH OUTSTANDING PERFORMANCE AND COMPETITIVE PRICING.**



**DIMENSIONS / SPECIFICATIONS**

Material	Model #	Size	End Connection	Working Press	Weight (lbs)	Dimensions (in)
						A- Overall Length
Ductile Iron	10-B-11033	1"	FNPT	1000	4	4-1/2
	10-B-11533	1"	FNPT	1500	4	
	10-B-12033	1"	FNPT	2000	4	
	10-B-21033	2"	FNPT	1000	13	6-5/8
	10-B-21533	2"	FNPT	1500	13	
	10-B-22033	2"	FNPT	2000	13	
Carbon Steel	11-SB-12033	1"	FNPT	2000	5	4-1/2
	11-SB-13033	1"	FNPT	3000	5	
	11-SB-15033	1"	FNPT	5000	5	
	11-SB-22033	2"	FNPT	2000	14	6-5/8
	11-SB-23033	2"	FNPT	3000	14	
	11-SB-25033	2"	FNPT	5000	14	

**BY UTILIZING OUR EXTENSIVE BACKGROUND AND EXPERTISE IN DESIGN AND MANUFACTURING, WE HAVE PROVIDED MANY SPECIALTY VALVES IN THE VARIOUS OILFIELD ENVIRONMENTS WORLDWIDE.**



## 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 • FAX: (281) 306-2526

[WWW.TULSAVALVE.COM](http://WWW.TULSAVALVE.COM)