



THREADED SWING CHECK VALVES



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



THREADED SWING CHECK VALVES

Swing Check Valve manufactured in compliance with:

- ASME B3.1 Pipe Threads

Limited compliance to:

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

FLOW COEFFICIENTS

Size	CV
1"	60
2"	240
3"	665
4"	1300

Threaded Swing Check Valves are available in ductile iron or carbon steel and provide the oil patch with a dependable, trouble free, quality check valve. All of our Threaded Swing Check valves conform to NACE MR0175 requirements to meet your corrosive service needs. Down-time and maintenance are reduced.

Our clapper and seat design are beveled and self-aligned to ensure zero leakage. The molded clapper seal design insures a seal at 1 (one) psi differential. All valves are full opening through conduit design to ensure a very low pressure drop.

They are in-line, in-field repairable. Our Check Valves are of the highest quality available at very competitive prices.

Threaded Swing Check Valves come in 1/2" through 4" sizes. All of our Threaded Swing Check valves conform to NACE MR0175 requirements. Our Threaded Swing Check Valves are full opening to ensure a very low pressure drop. Tulsa Valve performs 100% pressure testing on all of our Threaded Swing Check Valves.

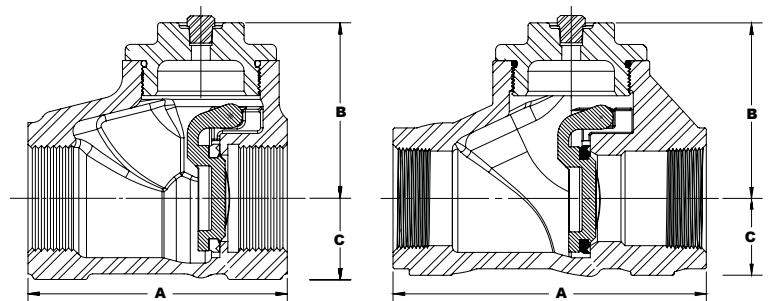
Carbon Steel - Ductile Iron



FEATURES

- Ductile Iron and Carbon Steel Swing Check Valves
- 1/2" to 4" Size Range
- Ductile Iron: 300 to 2000 WOG Pressure Range
- Carbon Steel: 275 to 3600 WOG Pressure Range
- Large Ports
- NPT Threaded Ends

ISO 9001:2000 Certified
Certificate No. C2007-01814



MATERIAL SPECIFICATIONS

	Part	Ductile Iron	Carbon Steel
1	Body	ASTM A395 Ductile Iron	ASTM A216 WCB Carbon Steel
2	Clapper	CF8 Stainless Steel	CF8 Stainless Steel
3	Clapper Seal	Peroxide Cured Buna-N (Viton Optional)	Peroxide Cured Buna-N (Viton Optional)
4	Bonnet O-Ring	Peroxide Cured Buna-N (Viton Optional)	Peroxide Cured Buna-N (Viton Optional)
5	Bonnet	ASTM A395 Ductile Iron	ASTM A216 WCB Carbon Steel
6	Plug	Carbon Steel (2" Valve Only)	Carbon Steel (2" Valve Only)

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

Model	Model #	Size	End	Working Press	Weight (lbs)	Dimensions (in)		
						A	B	C
Ductile Iron	01-10313	1"	FNPT	300	5	4-1/4	3	1-1/4
	01-10633	1"	FNPT	600	5			
	01-11033	1"	FNPT	1000	5			
	01-11533	1"	FNPT	1500	5			
	01-12033	1"	FNPT	2000	5			
	01-20313	2"	FNPT	300	10	6	3-7/8	1-3/4
	01-L-20313	2"	FNPT	300	12	7-1/4		
	01-G-20313	2"	GROOVED	300	10	7		
	01-20613	2"	FNPT	600	10	6		
	01-L-20613	2"	FNPT	600	12	7-1/4		
	01-G-20613	2"	GROOVED	600	10	7		
	01-20753	2"	FNPT	750	10	6		
	01-21033	2"	FNPT	1000	11	6		
	01-L-21033	2"	FNPT	1000	13	7-1/4		
	01-21533	2"	FNPT	1500	11	6		
	01-L-21533	2"	FNPT	1500	13	7-1/4		
	01-22033	2"	FNPT	2000	11	6		
	01-L-22033	2"	FNPT	2000	13	7-1/4		
	01-30313	3"	FNPT	300	17	8	5-1/2	2-3/8
	01-G-30313	3"	GROOVED	300	16	8-7/8		
	01-30613	3"	FNPT	600	17	8		
	01-G-30613	3"	GROOVED	600	16	8-7/8		
	01-31033	3"	FNPT	1000	18	8		
	01-31533	3"	FNPT	1500	18	8		
	01-32033	3"	FNPT	2000	18	8		
	01-40313	4"	FNPT	300	35	10	6-3/8	3
	01-40613	4"	FNPT	600	35			
	01-41033	4"	FNPT	1000	35			
	01-41522	4"	FNPT	1500	35			
	01-42022	4"	FNPT	2000	35			
Carbon Steel	02-S-050275	1/2"	FNPT	275	6	4-1/4	3	1-1/4
	02-S-050720	1/2"	FNPT	720	6			
	02-S-051440	1/2"	FNPT	1480	6			
	02-S-052160	1/2"	FNPT	2160	6			
	02-S-053000	1/2"	FNPT	3000	7			
	02-S-053600	1/2"	FNPT	3600	7			
	02-S-11275	1"	FNPT	275	5			
	02-S-11753	1"	FNPT	720	5			
	02-S-11533	1"	FNPT	1440	5			
	02-S-12033	1"	FNPT	2160	5			
	02-S-13033	1"	FNPT	3000	5			
	02-S-13633	1"	FNPT	3600	5			
	02-S-20275	2"	FNPT	275	13	7-1/4	3-7/8	1-3/4
	02-S-20753	2"	FNPT	720	13			
	02-S-21533	2"	FNPT	1440	13			
	02-S-22033	2"	FNPT	2160	13			
	02-S-23033	2"	FNPT	3000	14			
	02-S-23633	2"	FNPT	3600	15			
	02-S-25033	2"	FNPT	5000	15			
	02-S-30275	3"	FNPT	275	34	8-3/4	5-1/4	2.42
	02-S-31753	3"	FNPT	720	34			
	02-S-31533	3"	FNPT	1440	34			
	02-S-32033	3"	FNPT	2160	34			
	02-S-33033	3"	FNPT	3000	35			
	02-S-33633	3"	FNPT	3600	36			



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.

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