



## THREADED END DUCTILE NACE CHECK VALVE Product Data Sheet



### Dimensional Data

Nominal Bore Size	Working Pressure (PSI @ 100° F)	End-to-End Length (in)	Weight (lbs)	Order Number
1"	300	4.125	5	1TLDN300
	600			1TLDN600
	1000			1TLDN1000
	1500			1TLDN1500
	2000			1TLDN2000
2" SHORT PATTERN	300	6.000	10	2TLDN300
	600			2TLDN600
	1000			2TLDN1000
	1500			2TLDN1500
	2000			2TLDN2000
2" LONG PATTERN	300	7.125	12	2TLTDN300
	600			2TLTDN600
	1000			2TLTDN1000
	1500			2TLTDN1500
	2000			2TLTDN2000
2.5"	300	8.313	21	2.5TLDN300
	600			2.5TLDN600
	1000			2.5TLDN1000
	1500			2.5TLDN1500
	2000			2.5TLDN2000
3"	300	8.313	26	3TLDN300
	600			3TLDN600
	1000			3TLDN1000
	1500			3TLDN1500
	2000			3TLDN2000
4"	300	9.250	28	4TLDN300
	600			4TLDN600
	1000			4TLDN1000
	1500			4TLDN1500

### Bill of Materials

Part	Material	Number Required
Body	A395 Ductile Iron	1
Cap	A395 Ductile Iron	1
Clapper	CF8M Stainless Steel**	1
Seals	Buna-N (S) Viton (O) Teflon (O)	2
Pipe Plug	Steel	1*

### Additional Information

Maximum Operating Temperature  
 Buna-N Seal 250° F  
 Viton Seal 450° F  
 Teflon 500° F

Tapped Outlet in Cap is 1/4" NPT Female

\*Excludes 1" which does not have a tapped outlet.