



THREADED END STAINLESS STEEL 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"	275	4.125	5	1TLSS275
	720			1TLSS720
	1440			1TLSS1440
	2160			1TLSS2160
	3000			1TLSS3000
2"	275	7.250	18	2TLSS275
	720			2TLSS720
	1440			2TLSS1440
	2160			2TLSS2160
	3000			2TLSS3000
2" HEAVY	5000	8.313	26	2TLSS5000
2.5"	275	8.313	21	2.5TLSS275
	720			2.5TLSS720
	1440			2.5TLSS1440
	2160			2.5TLSS2160
	3000			2.5TLSS3000
3"	275	8.313	26	3TLSS275
	720			3TLSS720
	1440			3TLSS1440
	2160			3TLSS2160
	3000			3TLSS3000
4"	275	9.250	28	4TLSS275
	720			4TLSS720
	1440			4TLSS1440

Bill of Materials

Part	Material	Number Required
Body	CF8M Stainless Steel	1
Cap	CF8M Stainless Steel	1
Clapper	CF8M Stainless Steel	1
Seals	Viton (S) Buna-N (O) Teflon (O)	2
Pipe Plug	316 Stainless 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.