



THREADED END BRONZE 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	3.500	2	1TLBI300
	500	4.125	5	1TLB500
2"	300	5.125	6	2TLB300
	500	5.125	8	2TLB500
2.5"	300	8.313	20	2.5TLB300
3"	300	8.313	18	3TLB300
4"	300	9.250	32	4TLB300

Bill of Materials

Part	Material	Number Required
Body	C84400 Bronze	1
Cap	C84400 Bronze	1
Clapper	C84400 Bronze	1
Pin	303 Stainless Steel	1
Bushings	303 Stainless Steel	2
Seals	Buna-N (S) Viton (O) Teflon (O)	2
Pipe Plug (2.5" - 4")	Brass	1

Additional Information

Maximum Operating Temperature

Buna-N Seal 250° F

Viton Seal 450° F

Teflon Seal 500° F

Tapped Outlet in Cap of 2.5" - 4" is 1/4" NPT Female