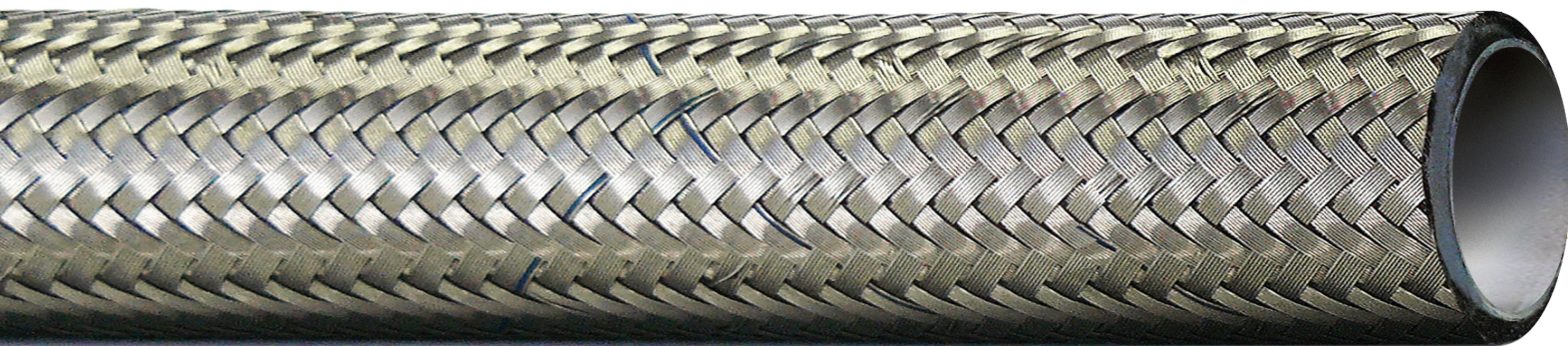


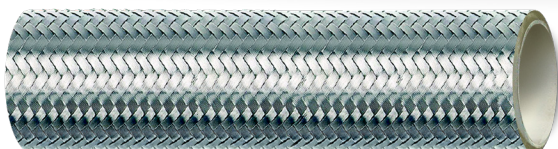
Flex-Rite™

TSB
"SMOOTH BORE"
TSB-C
PTFE



EXCELLENT FOR FIXED APPLICATIONS!

TSB "Smooth Bore"



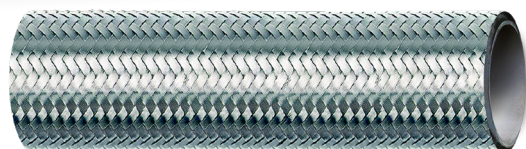
TSB is excellent for fixed applications where minimal Abuse, handling or flexing exist. Available for "Flared through" applications.

Hose cover options available.

Features: Higher Working Temps / Full Vacuum Capabilities / Autoclaveable Smooth Bore / Chemical Resistant

Applications: Product Transfer / Load Cells / Gas Transfer / Compressed Air Concentrated CIP Chemicals / Food, Flavor, and Fragrances / Drain and Sample / Corrosive Environments / Vibration Isolation

TSB-C PTFE



Optional Conductive Tube Available (special order consult factory)

TSB-C addresses **Static Electric** concerns. A PTFE conductive liner with a carbon rich inner contact surface capable of conducting 1,000 microamps of current (1 milliamp) when 1000 volts (DC) or less is applied to the surface. The carbon is a **high purity furnace black** and meets **FDA 21CFR 178.3297**.

All "T-Series" hose meet **USP Class VI & FDA Criteria** - ALL liners are **extra thick** to provide better flex life and less permeation.
Hose cover and Anti-static tube options available.

MODEL	I.D.	O.D.	WORKING PRESSURE	BURST PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	LENGTH
TSB-L012	0.125"	0.240"	3,260 PSI	13,040 PSI	1.6"	0.047 lbs.	50'
TSB-L018	0.1875"	0.300"	3,000 PSI	12,000 PSI	2.0"	0.077 lbs.	50'
TSB-L025	0.250"	0.375"	3,000 PSI	12,000 PSI	3.0"	0.098 lbs.	50'
TSB-L031	0.3125"	0.430"	2,540 PSI	10,160 PSI	4.0"	0.110 lbs.	50'
TSB-L037	0.375"	0.480"	2,500 PSI	10,000 PSI	5.0"	0.124 lbs.	50'
TSB-L040	0.405"	0.540"	2,250 PSI	9,000 PSI	5.4"	0.134 lbs.	50'
TSB-L050	0.500"	0.640"	2,000 PSI	8,000 PSI	6.6"	0.154 lbs.	50'
TSB-L062	0.625"	0.740"	1,500 PSI	6,000 PSI	8.0"	0.170 lbs.	50'
TSB-L075	0.750"	0.910"	1,100 PSI	4,400 PSI	9.2"	0.198 lbs.	50'
TSB-L087	0.875"	1.03"	1000 PSI	4,000 PSI	9.2"	0.273 lbs.	50'
TSB-L100	1.000"	1.15"	900 PSI	3,600 PSI	12.0"	0.305 lbs.	50'

TUBE: PTFE unpigmented, USP Class VI & FDA Criteria
COVER: Stainless Steel braid
REINFORCEMENT: 1" double braided

TEMP. RANGE: -20 to 425° F
RECOMMENDED CLEANING: CIP, SIP, Autoclave

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WARNING: Working pressure ratings for all Flex-Rite™ brand hoses are based on 70° F (ambient temperature). Working pressure and vacuum ratings will decrease as temperatures increase. For "T" series applications that exceed 250° F contact manufacturer for suggestions.



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