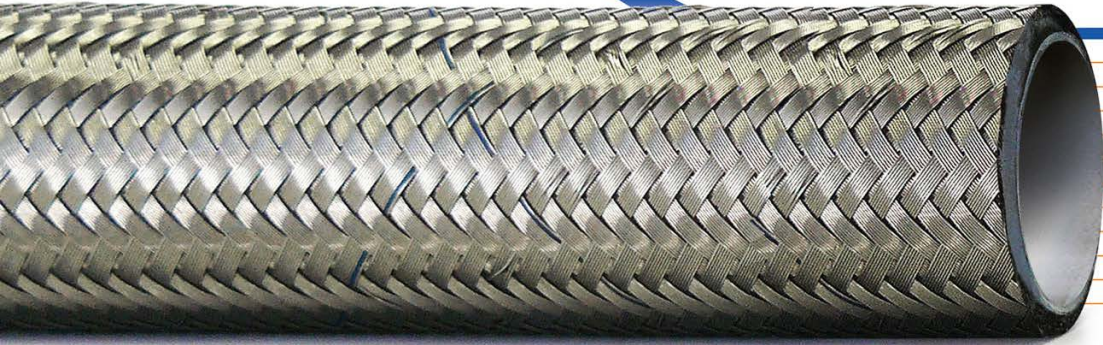


# Flex-Rite™



**TSB**  
*"Smooth Bore"*  
**TSB-C**  
**PTFE**

## ...excellent for fixed applications!

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

**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

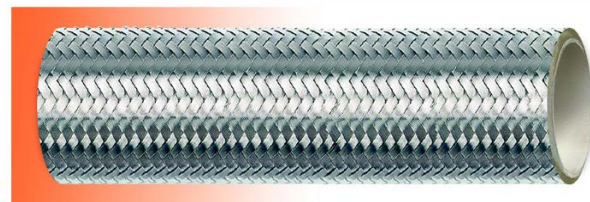
*All "T-Series" hose meet USP Class VI & FDA Criteria- ALL liners are extra thick to provide better flex life and less permeation. Anti-static tube option available.*

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VAC. IN HG.	LENGTH
TSB025	1/4"	.41"	3000 PSI	1.7"	.16 lbs.	30"	50'
TSB037	3/8"	.53"	2500 PSI	2.0"	.16 lbs.	30"	50'
TSB050	1/2"	.63"	1425 PSI	6.5"	.16 lbs.	30"	50'
TSB062	5/8"	.74"	1400 PSI	8.0"	.16 lbs.	30"	50'
TSB075	3/4"	.86"	1000 PSI	8.2"	.20 lbs.	30"	50'
TSB100	1"	1.19"	1000 PSI	12.0"	.53 lbs.	30"	50'

**TUBE** PTFE unpigmented, USP Class VI & FDA Criteria  
**REINFORCEMENT** 1" double braided  
**RECOMMENDED CLEANING** CIP, SIP, Autoclave

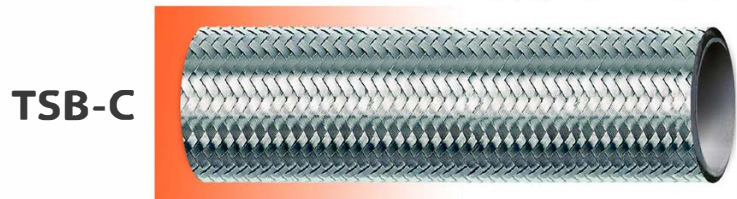
**COVER** Stainless Steel braid  
**TEMP. RANGE** -20 to 425° F

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.



**TSB**

HOSE COVER OPTIONS AVAILABLE



**TSB-C**

Optional Conductive Tube Available (special order consult factory)

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VAC. IN HG.	LENGTH
TSB-C025	1/4"	.41"	3000 PSI	1.7"	.16 lbs.	30"	50'
TSB-C037	3/8"	.53"	2500 PSI	2.0"	.16 lbs.	30"	50'
TSB-C050	1/2"	.63"	1425 PSI	6.5"	.16 lbs.	30"	50'
TSB-C062	5/8"	.74"	1400 PSI	8.0"	.16 lbs.	30"	50'
TSB-C075	3/4"	.86"	1000 PSI	8.2"	.20 lbs.	30"	50'
TSB-C100	1"	1.19"	1000 PSI	12.0"	.53 lbs.	30"	50'

**TUBE** PTFE unpigmented, FDA Criteria  
**REINFORCEMENT** 1" double braided  
**RECOMMENDED CLEANING** CIP, SIP, Autoclave

**COVER** Stainless Steel braid  
**TEMP. RANGE** -20 to 425° F

