

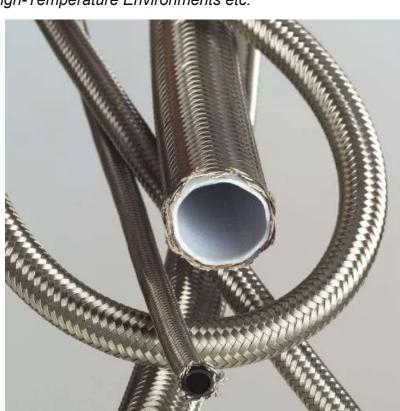
Phoenix "SSTEF" SS304 Wire Braided Teflon Tube combines the chemical resistance and high-temperature tolerance of Teflon with the added strength and pressure resistance provided by stainless steel wire braiding.

This construction enhances the tube's durability and flexibility, making it suitable for high-pressure and high-temperature fluid transfer applications. The Teflon core provides excellent non-stick properties and low friction, ensuring smooth flow of fluids and minimal resistance, even with viscous or corrosive substances.

The stainless steel wire braiding reinforces the tube, making it resistant to abrasion, kinking, and mechanical stress, ideal for industrial environments. This tubing is non-reactive and non-contaminating, making it an excellent choice for industries requiring safe, sterile, and efficient fluid transfer.

Applications: High-pressure fluid transfer, Automotive and Aerospace, Pharmaceutical and Food Industries, Hydraulic and Pneumatic Systems, Cryogenic and High-Temperature Environments etc.





SSTEF

Item Code	ID	W.P	Std Length	Price
	inch	bar @ 20°C	mtr	Per Mtr
316SSTEF	3/16	150	100	220.00
14SSTEF	1/4	140	100	265.00
516SSTEF	5/16	130	100	345.00
38SSTEF	3/8	120	100	425.00
716SSTEF	7/16	115	100	450.00
12SSTEF	1/2	110	100	585.00
58SSTEF	5/8	80	100	690.00
34SSTEF	3/4	69	100	1000.00
1SSTEF	1	64	100	1000.00

^{*}This tubing has a safety factor of 5 to 1 (ratio of burst pressure to working pressure). This data is to be used as a guideline only. You should perform actual tests according to your specific application.

The calculation is at ambient room temperature. It does not factor steam pressure, altitude, etc.