

Teflon Hoses



Smooth Bore Teflon Hoses:

- Hose Type : JRE/TFE (P)
- Construction : Teflon smooth tube externally SS 304 braided
- Temperature : -73 deg C to 260 deg C
- Resistant to : Weather /Ageing/ Diffusion
- Size range : 3/16" upto 4" dia
- Application : Transfer of aggressive chemical such as weak acids, chlorine, Acetyl Chloride, Ammonium Nitrate, Oleum and Molten Sulphur.



Hose Code	JT-5	JT-6	JT-8	JT-10	JT-12	JT-16	JT-19	JT-25	JT-31
ID	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1-1/4
OD	.234	.312	.375	.445	.549	.648	.778	1.030	1.315
Operating pressure (PSI)	3000	3000	3000	2500	2000	1500	1200	1150	800
Min. Bend Radius (Inch)	2	2	3	4	5.2	6.5	7.7	9	16
Weight lb/ft.	.050	.070	.099	.110	.123	.154	.154	.273	.540

Tolerance: ± 5%

*Teflon: Dupont registered trade mark

Corrugated Bore Teflon Hoses:

Hose Type : JRE/TFE (C)

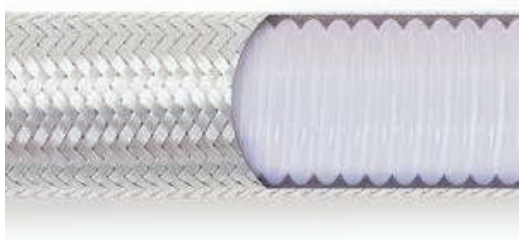
Construction : Teflon smooth tube externally SS braided

Temperature : -73 degC to 260 degC

Resistant to : Weather /Ageing/Diffusion

Size range : 3/16" upto 6" dia

Application : Transfer of aggressive chemical such as weak Acids, Chlorine, Acetyl Chloride, Ammonium Nitrate, Oleum and Molten Sulphur.



Hose Code	JRC-12	JRC-19	JTC-25	JTC-31	JTC-38	JTC-50	JTC-75	JTC-100
ID	1/2	3/4	1	1-1/4	1-1/2	2	3	4
OD	.785	1.090	1.300	1.560	1.792	2.333	3.68	4.85
Operating pressure (PSI)	1000	1000	1000	1000	750	500	250	150
Min. Bend Radius (Inch)	1	2	3	6.1/4	7.1/2	10	15	24
Weight lb/ft.	.16	.27	.36	.48	.61	.97	2.3	3.48

Tolerance: ± 5%

