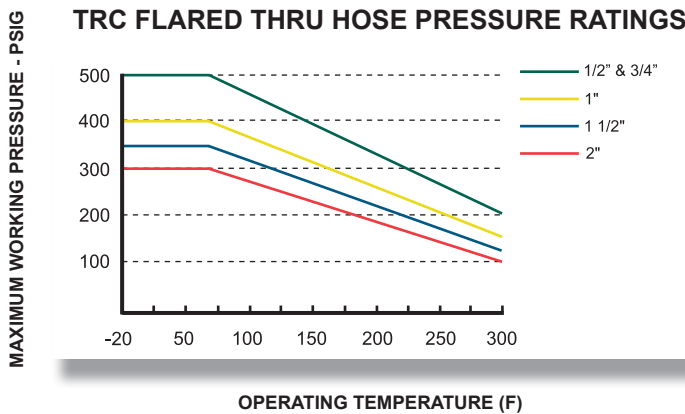
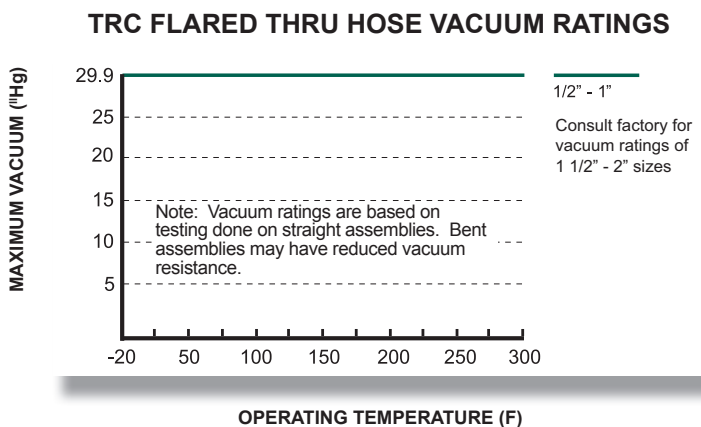


TRC-Teflon® Smooth Bore Flared Thru EPDM Rubber Covered Hose



NOTE: For assemblies, pressure ratings of fittings may be less than for the hose.



Inner core: Smooth Teflon® PTFE
Reinforcement: EPDM rubber
Temperature: -20 °F to 300 °F

Construction

Smooth Teflon® liner bonded to a cover reinforced polyester pycord, steel wire and EPDM rubber. The assembly is manufactured using our exclusive Flared Thru Thermalok™ process that extends the PTFE over the sealing face, creating a corrosion barrier throughout the assembly, maximizing vacuum resistance and service life.

Benefits

- In addition to the benefits of TRC-Teflon®
- Flared Thru system allows Teflon® PTFE protection of all wetted surfaces, eliminating metal corrosion and process contamination
 - Full Vacuum Rated, even at elevated temperatures

Fittings: Flared Thru Style



(consult factory for availability)

Applications

Where a TRC-Teflon® is selected with the additional need for full process protection from metallic end fittings.

External Protective Accessories

See page 39

Size		Hose I.D.		Hose O.D.		Min Bend Radius		Max. Working Pressure at 70°F (21°C)		Burst Pressure at 70°F (21°C)		Weight Lbs / Ft
Inch	DN	Inch	MM	Inch	MM	Inch	MM	PSIG	BAR	PSIG	BAR	
1/2	15	0.750	19.05	1.30	33	3	76.2	500	34.5	2000	137.8	.46
3/4	20	0.750	19.05	1.30	33	3	76.2	500	34.5	2000	137.8	.56
1	25	1.000	25	1.56	39.6	4	101.6	400	27.6	1600	110.3	.79
1-1/2	40	1.500	38.1	2.05	52	12	304.8	350	24.1	1400	96.5	1.22
2	50	2.000	51	2.56	65	12	304.8	300	20.7	1200	82.8	1.84