

Service Temperature Range:

-40°F (-40°C) to +220°F (+104°C)*

Features and Advantages:

- Wire Reinforced Helix Highly durable steel helical wire provides strength and allows for use at higher temperatures without risk of hose deformation. Wire can be grounded for additional static dissipation.
- Static Dissipative Tube Specially formulated to help prevent the build-up of static electricity for added safety and to help keep material flowing smoothly.
- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.
- **Convoluted Cover Design –** Provides increased hose flexibility.

Nominal Specifications												
Series Number		ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Podius	Standard	Woight
		(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	at 68°F (in)	(ft)	(lbs/ft)
	THT300	3	76.2	3.59	91.2	40	33	Full	28	5.5	100	1.33
	THT400	4	101.6	4.63	117.6	29	21	Full	26	5.5	100/20	1.90
	THT500	5	127.0	5.78	146.8	25	19	Full	25	8.5	100/20	2.95
	THT600	6	152.4	6.87	178.4	19	14	27	24	10.0	100/50/20	3.65
	THT800	8	204.8	9.06	229.8	14	10	27	24	15.0	50/20	5.94

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

*Actual service temperature range is application dependent.

CAUTION: This product is designed to dissipate static electricity when the embedded grounding wire is physically extracted and securely connected to ground, through the fitting or by other means.



KTFCA0519

