













Tiger™ "HiTemp" THT™ Series

Wire Reinforced EPDM Wet or Dry Material Handling Hose

General Applications:

- Agricultural liquid fertilizer
- Fly ash collection
- Hydroexcavation
- Industrial vacuum equipment
- Material chutes
- Milling machine scrap recovery
- Sewer truck boom hose
- Slurry handling

Construction: EPDM tube and polyethylene helix with steel helical wire.

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

Carias	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending	Standard	Wainbi
Series Number	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	Radius at 68°F (in)	Length (ft)	Weight (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	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.

✓ 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.

RoHS(11)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

^{*}Actual service temperature range is application dependent.