













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
- Material handling heavy duty abrasive
- Milling machine scrap recovery
- · Rock, gravel, sand and crushed concrete vacuuming
- Sewer truck boom hose
- Slurry handling

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

Service Temperature: -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	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Min. Bending Radius	Standard Lengths	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F	(in. @ 68°F)	(ft.)	(1501/11.)
THT400	4	101.6	4.63	117.6	29	21	Full	26	5.5	100/20	1.90
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.

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

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

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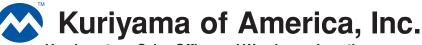
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