

Thermo-Duct™

Series TMOD

Thermoplastic Rubber Ducting Hose.

Flexible and Compressible - ideal for demanding and difficult applications.

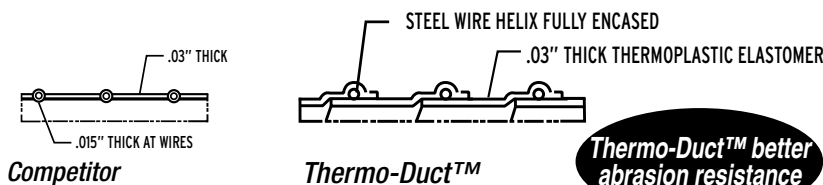
FEATURES:

- Black thermoplastic rubber (TPR) elastomer.
- Helical wire reinforced.
- Superior chemical and moisture resistance.
- Excellent ozone & weathering resistance.
- Standard lengths: 25-ft.
- Compressibility: 65%
- Shipped individually boxed.
- Superior design provides better internal and external abrasion resistance than similar hoses. **Thermo-Duct™** has a full 30 mil. wall thickness encompassing the helix wire. Other competitor's hoses *stretch* the elastomer over the wire - resulting in susceptible thin spots.



APPLICATIONS:

- Air transfer and ducting
- Venting systems
- Fume control
- Exhausting gases
- Dust collection
- Light abrasion transfer



Service Temperature Range: -60°F (-51°C) to +275°F (+135°C); up to 300°F (+149°C) for intermittent service.

Nominal Specifications

**Nominal specifications based on 68° F ambient temperatures.*

Part Number	ID	Minimum Bend Radius	Maximum Working Pressure (psi)	Vacuum Rating (in./Hg)	Approx. Hose Weight (lbs./ft.)
TMOD200X25	2"	1"	17	24	0.22
TMOD250X25	2 1/2"	1 1/4"	15	24	0.40
TMOD300X25	3"	1 1/2"	14	24	0.55
TMOD400X25	4"	2"	11	24	0.75
TMOD500X25	5"	2 1/2"	10	15	0.85
TMOD600X25	6"	3"	9	9	0.94
TMOD800X25	8"	4"	8	8	1.62
TMOD1000X25	10"	5"	7	6	1.86
TMOD1200X25	12"	6"	6	4	2.05

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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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