

# TIGERDROPTM CLEAR

THE TIGERFLEX® TIGERDROPTM TDH-SERIES CLEAR DROP HOSE HAS A SPECIAL CONSTRUCTION TO ALLOW THE USER TO "SEE-THE-FLOW" WHILE IN USE, MAKING IT IDEAL FOR USE IN TANK TRUCK GRAVITY DROP FUEL TRANSFERS. THIS PRODUCT OFFERS SUPERIOR FLEXIBILITY ESPECIALLY IN SUB-ZERO TEMPERATURES!



**Construction:** Polyurethane (TPU) tube with polyester fabric reinforcement, rigid PVC helix and embedded grounding wire.

**Service Temperature:** -40°F (-40°C) to 140°F (+60°C)

#### Features and Advantages:

- **Biofuel Compatible** – Revolutionary polyurethane compound! Specially designed to handle gasoline, ethanol, diesel and biodiesel ... and still keeps all the other great features and benefits!
- **Non-permeable polyurethane construction** – won't swell or become stiff like conventional TPR/rubber hoses. Long life reduces operating costs.
- **Lightweight** – much lighter than conventional TPR/rubber hoses.
- **Superior flexibility** – especially in sub-zero weather!
- **"See-the-flow" construction** – for visual confirmation fuel is flowing.
- **Durable Construction** – Designed with high tensile strength polyester yarn fabric reinforcement.
- **Grounding Wire** – Durable multi-strand copper wire dissipates static electricity. Physically extract wire from the rigid helix and bond to the metal coupling (or by other means) to ground.
- **Easy Slide Helix** – Rigid counter clockwise helix design protects hose tube from cover wear; allows hose to slide easily over rough surfaces.

#### Nominal Specifications

Series	ID (in.)	OD^ (in.)	Working Pressure (psi @ 68° F)	Min. Bending Radius (in. @ 68° F)	Standard Lengths (ft.)	Weight (lbs./ft.)
TDH202	2.02	2.66	65	5	100/20	0.77
TDH303	3.03	3.78	65	6	100/20	1.20
TDH404	4.04	4.82	65	8	100/57/20	1.70

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