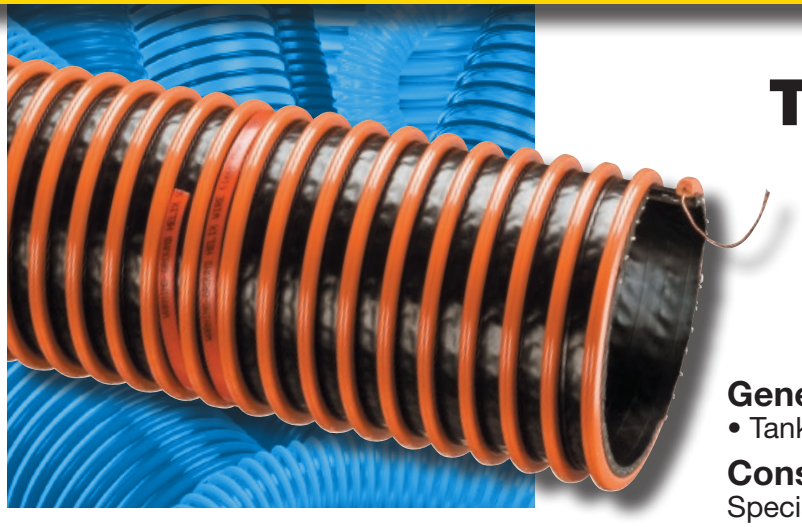

Tigerdrop™ NDH™

Drop Hose
NDH™ Series
Black static dissipating tube

Phthalate FREE

MADE IN THE USA

General Applications:
• Tank truck gravity drop fuel transfer

Construction:
Specially blended nitrile (NBR) rubber tube with polyester fabric reinforcement, rigid PVC helix and embedded grounding wire.

Service Temperature Range:
-10°F (-23.3°C) to +150°F (+65.5°C)*

Features and Advantages:

- **Specialty Rubber Compounds** – Designed to handle gasoline, diesel, ethanol** and biodiesel.**
- **Durable Construction** – Designed with high tensile strength polyester yarn fabric reinforcement.
- **Easy to Handle** – Lighter weight and greater flexibility than conventional rubber drop hoses.‡
- **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.†
- **Static Dissipating Tube** – Specially formulated to help prevent the build-up of static electricity for added safety.
- **Easy Slide Helix** – Rigid clockwise helix design protects hose tube from cover wear; allows hose to slide easily over rough surfaces.
- **Phthalate Free**

Nominal Specifications

Series Number	ID		OD^		Working Pressure (psi)		Vacuum Rating (in Hg)		Min Bending Radius (in at 68°F)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
NDH202	2.02	51.3	2.60	66.0	75	40	Full	27	5	100/20	0.80
NDH303	3.03	77.0	3.69	93.7	70	35	Full	27	6	100/20	1.24
NDH404	4.04	102.6	4.78	121.4	65	30	Full	27	8	100/57/20	2.00

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.
***Actual service temperature range is application dependent.**
** Meeting ASTM D5798, D4806 or D6751 criteria.
^ OD measured over helix.
† **Assembly Suggestions:** Hose ID specifically designed for use with Kuriyama-Couplings™. Refer to Hose Assembly Coupling Installation Suggestions and Technical Bulletin on page 9 in this catalog.‡ Based on Tigerflex force to bend test data @ 68°F.

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