

TIFT-Compoflex Composite Hose Products

HYDROCARBON HOSES

Code 954/005: FUELMASTER VRH

FUELMASTER VRH hoses are used for the recovery of volatile hydrocarbon vapors in rail car and truck loading terminals, and unloading at service stations.

Typical applications: Designed for compliance with EPA Stage I requirements for recovering volatile hydrocarbon vapors in rail car or tank truck loading at bulk terminals, and unloading at service stations.

Vapors handled: Hydrocarbons and 100% aromatics

Features:

- Lightweight – easy to handle
- Excellent resistance to kinking or crushing
- Long-term durability
- Very flexible at low temperatures
- Abrasion resistant – stands up to dragging
- Double end-to-end electrical continuity – prevents static electricity build-up and internal arcing



Inner Wire

Outer Wire

Carcass

Cover

Temperature Range

Color

Couplings

- Galvanized Steel
- Galvanized Steel
- Polypropylene bore fabric with multiple aromatic resistant film layers and reinforced fabric
- Abrasion-resistant PVC-impregnated fabric
- -22°F(-30°C) to +212°F(+100°C) (refer to Chemical Compatibility Chart)
- Orange
- Externally swaged nipples, flanges and threaded; quick couplers; supplied per order

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ID in(mm)	OD in(mm)	MAX WP psi(bar)	MIN Bend Radius in(mm)	WEIGHT lb/ft (kg/m)	MAX LEN ft(m)
3 (75)	3½ (88)	200 (14)	7 (175)	1.8 (2.7)	60 (18)
4 (100)	4½ (115)	150 (10.5)	10 (250)	2.5 (3.8)	60 (18)

* 4:1 safety factor