

flexFUEL™ HP 120 ST (ST 120 HP)

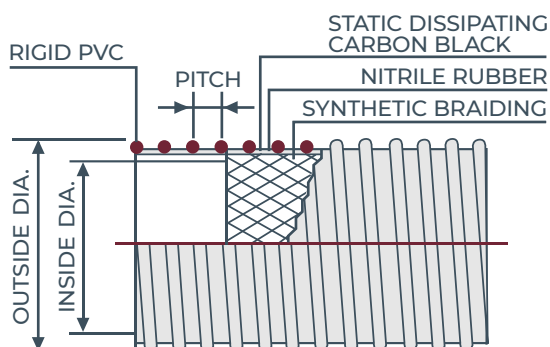


Heavy-duty tank truck drop hose

A lightweight and flexible solution. Featuring a nitrile rubber static dissipating tube and grounding wire for maximum static resistance. Perfect for gasoline gravity drops of naphtha, kerosene, oil, diesel, and ethanol blends with an external helix for easy handling.

FEATURES

Lightweight and flexible. Nitrile rubber static dissipating tube and static grounding wire provide maximum static resistance when connected to a grounded system. Construction makes it up to 50% lighter than the average rubber drop hose. External helix provides for easy drag. Rated for up to 40% aromatic content.



APPLICATIONS

Gasoline tank truck gravity drop hose for fluids such as naphtha, kerosene, light and heavy oil, diesel and some ethanol.

CONSTRUCTION

Nitrile rubber static dissipating tube, rigid PVC helix, synthetic braiding, smooth bore, static grounding wire, corrugated O.D.

TEMP. RANGE

-30°F to 140°F

ACCESSORIES

Banding coil or banding sleeve

NOTE

Banding sleeves or banding coils must be used for all sizes. Static wire must be properly imbedded during fitting installation and tested to assure proper static grounding of hose to a grounded system.

AVAILABLE SIZES

ID in / mm	OD in / mm	Pitch in / mm	Minimum Bend Radius in / mm	Working Pressure PSI / bar	Vacuum Rating inHg / kPa	Weight lb/ft / kg/m	Standard Length ft / m
3 / 76.2	3.88 / 98.6	0.62 / 15.7	6.0 / 152	150 / 10.34	29.8 / 100.9	1.55 / 2.31	60,100 / 18.3, 30.5
4 / 101.6	4.98 / 126.5	0.65 / 16.5	8.0 / 203	150 / 10.34	29.8 / 100.9	2.60 / 3.87	60,100 / 18.3, 30.5

Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. *Kanaflex will not be responsible for damage to hose due to over flexing.*