VSTaflex[™] Conventional Curb Pump Hose Assemblies



VSTaflex[™] Conventional Curb Pump Hose Assemblies

are highly engineered systems designed to give customers the best positive experience through ease of use. VSTaflex™ assemblies eliminate non-value added system components, like 3rd party hose swivels, by integrating them into the VST Lip Seal coupling design.

Customer Benefits:

- Light weight assembly
- Eliminates potential leak points
- · Easy to handle
- Low cost of ownership



Lip Seal Swivel Coupling

Design Features:

Lip Seal Swivel Coupling:

- Engineered for ease of use with minimal swivel resistance
- Easy swivel action eliminates the need for a 3rd party hose swivel
- Directly connects to the nozzle eliminating multiple leak points



Vapor Systems Technologies, Inc.



Striving Towards Sustainability

VSTaflex[™] Conventional Curb Pump Hose Assemblies Specifications







Hose Construction

- Durable one wire braid construction
- Excellent for fuel, ozone, UV, aging, and abrasion resistance
- Designed for gasoline, diesel, and refined petroleum products

Tube

High grade nitrile with superior resistance to refined petroleum products (gasoline up to 10% ethanol, diesel fuel up to 5% biodiesel, and petroleum products).

Reinforcement

Wire braid reinforcement adding kink resistance, high working pressure and superior coupling retention.

Cover

Black high-grade CPE (Chlorinated Polyethylene) cover — resistance to ozone, UV weathering, cover cracking and superior abrasion resistance promoting longer service life. Designed for gasoline, diesel, and refined petroleum products.

Couplings

3/4" and 1" NPT threads available in both rigid and swivel end styles

Strain Relievers

Unique vinyl stress reliever for durability at the hose / coupling interface

Temperature Range

-40° F to +120° F Continuous Service

Certifications & Listings

UL 330 Listed Hose Assemblies

Product Specifications

These products are **NOT** recommended where components are exposed to contact with fuels containing more than 5% methanol, 10% ethanol, 15% MTBE by volume, any exposure to M85/E85, other alcohol rich fuels, or bio-diesel fuels greater than 5%.

Warranty

All VST products are covered under the company warranty, which may be found at www.vsthose.com.

VSTaflex™ Hose & Coupling Characteristics

Part No. Series	Color	Nom. ID (In.)	Nom. OD (In.)	Braid	Hose W.P. (PSI)	Weight (Lb./Ft.)	Min. Bend Radius (In.)	Coupling End Style (Rigid or Swivel)
V58CP	Black	5/8"	1.0"	Wire	150	0.37	6	3/4" NPT
V34CP	Black	3/4"	1.22"	Wire	150	0.42	7	3/4" NPT
V34CPB	Blue	3/4"	1.22"	Wire	150	0.42	7	3/4" NPT
V34CPG	Green	3/4"	1.22"	Wire	150	0.42	7	3/4" NPT
V10CP	Black	1"	1.375"	Wire	150	0.57	8	1" NPT
V10CPG	Green	1"	1.375"	Wire	150	0.57	8	1" NPT





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