



PE10 Petro-Flex Corrugated Tank Truck



Application:

For use with petroleum based products with aromatic content up to 50%. An all purpose petroleum suction and discharge hose. For tank truck and in plant operations to transfer gasoline, kerosene, diesel, fats, grease, animal, and vegetable oils - may also be used for hydraulic suction and return lines. Rated full vacuum.

Construction:

Tube - Black nitrile, ARPM Class A+

Reinforcement - Synthetic yarn with a steel spiral wire helix

Cover - Black, corrugated wrapped finish, synthetic rubber cover; oil, fuel, weather and ozone resistant

Branding - FLEXTRAL PE10-200 2" PETRO-FLEX 150 PSI MAX WP

Temperature Range:

-40°C to +82°C (-40°F to +180°F)

Part No.	I.D. Inches	O.D. Inches	Max W.P. PSI	Bend Radius Inches	Weight lbs / ft	Standard Lengths
PE10-100	1	1.42	150	2.5	0.49	100'
PE10-125	1¼	1.70	150	3.0	0.62	100'
PE10-150	1½	1.95	150	3.4	0.79	100'
PE10-200	2	2.50	150	5.0	1.10	100'
PE10-250	2½	3.03	150	5.5	1.63	100'
PE10-300	3	3.56	150	8.0	1.98	100'
PE10-400	4	4.60	150	12.5	2.76	100'
PE10-600	6	6.77	150	24.0	6.26	100'
PE10-800	8	8.85	150	33.0	8.86	100'

****Caution:** Static wire must be properly grounded during fabrication and tested to ensure static continuity of hose assemblies.

PE10 Petro-Flex Corrugated Tank Truck Assemblies



Part No.	Hose Size & Length	End 1	End 2	Attaching Method
PE10-200CEX020-AL	2" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE10-300CEX020-AL	3" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE10-400CEX020-AL	4" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE10-600CEX010-AL	6" x 10'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE10-600CEX020-AL	6" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE10-800CEX010-AL-__*	8" x 10'	Fem Cam Alum. - 1 or 2	Male Cam Alum. - 1 or 2	Crimp Sleeve
PE10-800CEX020-AL-__*	8" x 20'	Fem Cam Alum. - 1 or 2	Male Cam Alum. - 1 or 2	Crimp Sleeve

*Specify (N)=Type 1 for NECO Style or (P)=Type 2 for PT Style. See Page 174 for Detailed Type Explanation.



Fixed x Floating

Part No.	Hose Size & Length	End 1	End 2	Attaching Method
PE10-300FLX010-CS-1	3" x 10'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-300FLX020-CS-1	3" x 20'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-400FLX010-CS-1	4" x 10'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-400FLX020-CS-1	4" x 20'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-600FLX010-CS-1	6" x 10'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-600FLX020-CS-1	6" x 20'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-800FLX010-CS-1	8" x 10'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve
PE10-800FLX020-CS-1	8" x 20'	150# Fixed Flange	150# Floating Flange	Crimp Sleeve

*Call for additional fittings, lengths and assemblies.