



PE14 Petro-Flex Smooth 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, smooth finish, synthetic rubber cover; oil, fuel, weather and ozone resistant

Branding - FLEXTRAL PE14-200 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
PE14-150	1½	1.93	150	6.0	0.73	100'
PE14-200	2	2.48	150	8.0	1.08	100'
PE14-250	2½	3.03	150	9.9	1.63	100'
PE14-300	3	3.54	150	12.0	1.92	100'
PE14-400	4	4.57	150	16.0	2.74	100'
PE14-600	6	6.73	150	30.0	5.93	100'
PE14-800	8	8.86	150	40.0	9.35	100'

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

PE14 Petro-Flex Smooth Tank Truck Assemblies



Part No.	Hose Size & Length	End 1	End 2	Attaching Method
PE14-200CEX020-AL	2" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE14-300CEX020-AL	3" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE14-400CEX020-AL	4" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE14-600CEX010-AL	6" x 10'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE14-600CEX020-AL	6" x 20'	Fem Cam Alum.	Male Cam Alum.	Crimp Sleeve
PE14-800CEX010-AL-_*	8" x 10'	Fem Cam Alum. - 1 or 2	Male Cam Alum. - 1 or 2	Crimp Sleeve
PE14-800CEX020-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.



Part No.	Hose Size & Length	End 1	End 2	Attaching Method
PE14-400BSCX020-B	4" x 20'	Ball - Type B CRIMP-X	Socket - Type B CRIMP-X	Crimp Sleeve
PE14-600BSCX010-B	6" x 10'	Ball - Type B CRIMP-X	Socket - Type B CRIMP-X	Crimp Sleeve
PE14-600BSCX020-B	6" x 20'	Ball - Type B CRIMP-X	Socket - Type B CRIMP-X	Crimp Sleeve
PE14-800BSCX010-B	8" x 10'	Ball - Type B CRIMP-X	Socket - Type B CRIMP-X	Crimp Sleeve
PE14-800BSCX020-B	8" x 20'	Ball - Type B CRIMP-X	Socket - Type B CRIMP-X	Crimp Sleeve

*See page 182 for CRIMP-X Benefits.

*Call for additional fittings, lengths and assemblies.