



EXTREMEFLEX™ PETROLEUM

Continental ExtremeFlex Petroleum hose is an extremely flexible and lightweight drop hose for use in tank truck and in-plant operation to transfer diesel, ethanol, gasoline, oil and petroleum-based products with up to 50% aromatic content. It has a corrugated construction for lower drag coefficient and superior abrasion resistance.

Performance + Specs

Construction Tube

- Nitrile Rubber (NBR)
- ARPM Class A (High Oil Resistance)

Cover

- Chemivac Rubber (NBR/PVC) (Corrugated Finish)

Reinforcement

- Spiral-Plied Synthetic Fabric
- Double Wire Helix

Temperature Range

- -40°F / -40°C ~ 212°F / 100°C

Packaging

- Coiled & Poly-Wrapped

Design Factor

- 4:1

Coupling

- Use Continental Insta-Lock™ Cam & Groove Fittings. Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

Branding

- ExtremeFlex™ Petroleum Transfer

Downloads

- [Alternative Fuel Compatibility \(Tube & Covers\)](#)

Branding

ExtremeFlex™ Petroleum Transfer

EXTREMEFLEX™ PETROLEUM #MAINIMAGE#

Order Codes: 543-216

Product Numbers

ID (in)	ID (mm)	OD (in)	OD (mm)	Length (ft)	Color	Bend Radius (in.)	Bend Radius (mm)	Vacuum HG (in.)	Vacuum HG (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/4	19.10	1.23	30.85	100	Black	0.75	19.00	29	737	250	1.72	0.48	0.68	20459042
1	25.40	1.48	37.19	400	Black	1.00	25.00	29	737	250	1.72	0.57	0.84	20459043
1-1/4	31.80	1.70	42.63	100	Black	1.25	32.00	29	737	250	1.72	0.65	0.96	20592031
1-1/2	38.10	1.95	48.98	100	Black	1.50	38.00	29	737	250	1.72	0.76	1.12	20459044
2	50.80	2.47	61.90	100	Black	2.00	51.00	29	737	250	1.72	0.99	1.47	20459045
2-1/2	63.50	3.04	76.29	100	Black	2.50	64.00	29	737	200	1.37	1.45	2.14	20459046
3	76.20	3.56	89.31	100	Black	3.00	76.00	29	737	200	1.37	1.77	2.61	20459047
4	101.60	4.60	115.58	100	Black	4.00	101.00	29	737	150	1.03	2.50	3.69	20459048
6	152.40	6.70	168.19	100	Black	6.00	146.00	29	737	150	1.03	6.22	9.19	20546328

