



EXTREMEFLEX™ PETROLEUM WITHOUT STATIC WIRE

Continental ExtremeFlex Petroleum 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

Tube

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

Cover

- Nitrile / PVC Blend
- Corrugated Finish
- ARPM Class B (Medium Oil Resistance)

Reinforcement

- Spiral-Plied Synthetic Fabric
- Double Wire Helix
- Anti Static wire (543-188 only)

Temperature Range

- -40°F / -40°C ~ 212°F / 100°C

Design Factor

- 4:1

Packaging

- 100ft lengths, Coiled & Bagel-packed

Coupling

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

Downloads

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

Branding

CONTINENTAL EXTREMEFLEX™ PETROLEUM TRANSFER MADE IN CANADA

Extremeflex™ Petroleum Without Static Wire

Order Codes: 543-216, 543-188 (Anti-Static Wire)

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/2	12.70	0.93	23.71	100	Black			0.50	12.70	29.00	736.60	250	1.72	0.32	0.47	21130961
3/4	19.05	1.18	30.08	100	Black	1000	6.89	0.75	19.05	29.00	736.60	250	1.72	0.42	0.63	20459042
				400	Black	1000	6.89	0.75	19.05	29.00	736.60	250	1.72	0.46	0.68	20691521
1	25.40	1.46	37.19	100	Black	1000	6.89	1.00	25.40	29.00	736.60	250	1.72	0.59	0.87	20933873
				200	Black	1000	6.89	1.00	25.40	29.00	736.60	250	1.72	0.53	0.79	21191279
1	25.40	1.43	36.39	100	Black	1000	6.89	1.00	25.40	29.00	736.60	250	1.72	0.53	0.79	20459043
				300	Black	1000	6.89	1.00	25.40	29.00	736.60	250	1.72	0.57	0.85	20566168
1-1/4	31.75	1.68	42.63	100	Black	1000	6.89	1.25	31.75	29.00	736.60	250	1.72	0.65	0.96	20472432
				200	Black	1000	6.89	1.25	31.75	29.00	736.60	250	1.72	0.65	0.96	21216676
				400	Black	1000	6.89	1.25	31.75	29.00	736.60	250	1.72	0.65	0.96	20592031
1-1/2	38.10	1.93	48.98	100	Black	1000	6.89	1.50	38.10	29.00	736.60	250	1.72	0.76	1.13	20459044
				100	Black	1000	6.89	1.50	38.10	29.00	736.60	250	1.72	0.77	1.15	20774707
				200	Black	1000	6.89	1.50	38.10	29.00	736.60	250	1.72	0.76	1.13	20474865
				400	Black	1000	6.89	1.50	38.10	29.00	736.60	250	1.72	0.76	1.13	20488024
1-3/4	45.08	2.21	56.18	100	Black	1000	6.89	1.75	44.45	29.00	736.60	250	1.72	0.89	1.33	20954854
				200	Black	1000	6.89	1.75	44.45	29.00	736.60	250	1.72	0.89	1.33	21216677
				400	Black	1000	6.89	1.75	44.45	29.00	736.60	250	1.72	0.89	1.33	20635998
2	50.80	2.44	61.90	100	Black	1000	6.89	2.00	50.80	29.00	736.60	250	1.72	0.99	1.48	20459045
				100	Black			2.00	50.80	29.00	736.60	250	1.72	1.01	1.50	20538722
				200	Black	1000	6.89	2.00	50.80	29.00	736.60	250	1.72	0.99	1.48	20474866
				400	Black	1000	6.89	2.00	50.80	29.00	736.60	250	1.72	0.99	1.48	20539568
2-1/4	57.15	2.75	69.95	100	Black	800	5.52	2.50	63.50	29.00	736.60	200	1.38	1.32	1.96	20906526
2-3/8	60.77	2.90	73.57	100	Black	800	5.52	2.38	60.33	29.00	736.60	200	1.38	1.39	2.07	21143608
2-1/2	63.50	3.00	76.29	100	Black	800	5.52	2.50	63.50	29.00	736.60	200	1.38	1.45	2.15	20459046
				400	Black	800	5.52	2.50	63.50	29.00	736.60	200	1.38	1.45	2.15	20738056
2-3/4	70.10	3.28	83.21	400	Black	800	5.52	2.75	69.85	29.00	736.60	200	1.38	1.64	2.44	21176599
3	76.20	3.52	89.31	100	Black	800	5.52	3.00	76.20	29.00	736.60	200	1.38	1.77	2.63	20459047
				100	Black			3.00	76.20	29.00	736.60	200	1.38	1.78	2.65	20538723
				200	Black	800	5.52	3.00	76.20	29.00	736.60	200	1.38	1.77	2.63	20921767
				200	Black	800	5.52	3.00	76.20	29.00	736.60	200	1.38	1.77	2.63	20707349
				400	Black	800	5.52	3.00	76.20	29.00	736.60	200	1.38	1.77	2.63	20635264
3-1/8	79.40	3.64	92.51	100	Black	800	5.52	3.13	79.38	29.00	736.60	200	1.38	1.83	2.73	21143609
3-1/2	89.92	4.09	103.90	100	Black	800	5.52	3.50	88.90	29.00	736.60	150	1.03	2.23	3.32	20607374
4	101.60	4.55	115.58	25	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20787446
				60	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20787447
				100	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20459048
				100	Black			4.00	101.60	29.00	736.60	150	1.03	2.51	3.74	20553420
				400	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20635265
6	152.40	6.62	168.19	100	Black	600	4.14	6.00	152.40	29.00	736.60	150	1.03	6.22	9.25	20546328
				200	Black	600	4.14	6.00	152.40	29.00	736.60	150	1.03	6.22	9.25	20548829