



ARCTIC EXTREMEFLEX™

An extremely flexible and lightweight drop hose for transfer of petroleum-based products under suction, low-pressure discharge or gravity flow.

Performance + Specs

Tube

- Ultra-low Temperature Synthetic Rubber
ARPM Class A (High Oil Resistance)

Cover

- Ultra-low Temperature Synthetic Rubber

Reinforcement

- Spiral-plied Synthetic Fabric with Double Wire Hel

Temperature Range

- -65°F / -54°C ~ 180°F / 82°C

Design Factor

- 4:1

Packaging

- Coiled and poly-wrapped

Coupling

- Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

Branding

CONTINENTAL PLICORD ARTIC EXTREMEFLEX PETROLEUM TRANSFER 150 PSI WP

Arctic ExtremeFlex™

Order Codes: 543-451 (Blue), 543-807 (Black)

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	25.40	1.42	36.00	100	Black	600	4.14	1.00	25.40	29.00	736.60	150	1.03	0.53	0.79	20906235
1-1/4	31.75	1.67	42.40	100	Black	600	4.14	1.30	33.02	29.00	736.60	150	1.03	0.66	0.98	20839206
1-1/2	38.10	1.92	48.80	100	Black	600	4.14	1.50	38.10	29.00	736.60	150	1.03	0.76	1.14	20546972
				100	Blue	600	4.14	1.50	38.10	29.00	736.60	150	1.03	0.71	1.06	20546974
2	50.80	2.48	63.10	100	Black	600	4.14	2.00	50.80	29.00	736.60	150	1.03	1.08	1.61	20476228
				100	Blue	600	4.14	2.00	50.80	29.00	736.60	150	1.03	1.05	1.56	20484433
3	76.20	3.50	88.99	100	Black	600	4.14	3.00	76.20	29.00	736.60	150	1.03	1.69	2.52	20476229
				100	Blue	600	4.14	3.00	76.20	29.00	736.60	150	1.03	1.64	2.45	20484435
4	101.60	4.58	116.38	100	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.56	3.81	20476250
				100	Blue	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20484436
				200	Blue	600	4.14	4.00	101.60	29.00	736.60	150	1.03	2.50	3.72	20485847
5	127.00	5.61	142.53	400	Blue			5.00	127.00	29.00	736.60	150	1.03	3.51	5.22	20669036
6	152.40	6.62	168.19	100	Blue	600	4.14	6.00	152.40	29.00	736.60	150	1.03	6.03	8.97	20485742