

ARCTIC ORTAC™

Arctic Ortac® (Oil Resistant Tube and Cover) is our most popular cold temperature multipurpose hose. For use with air, water, oil, fuel oil and some chemical applications.

Performance + Specs

Tube

- Nitrile(NBR) 536-276 -ARPM Class A (High Oil Resistance)
- Epichloropydrin (ECO) 543-1745

Cover

- Chloroprene (CR)
- APRM Class B (High Oil Resistance)

Reinforcement

- 1 Braid Textile, static wire - 536-276
- Spiral-plied Synthetic Fabric - 543-174

Temperature Range

- -65°F / -54°C ~ 180°F / 82°C

Design Factor

- 4:1

Packaging

- 500ft Reels; Maximum 3 pieces, 50ft Minimum Length

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Branding

Continental Arctic Ortac 9.5mm 3/8" 2.1 MPA/300 PSI. Made In USA

Arctic Ortac™

Order Codes: 536-276 (Black), 543-174 (Blue)

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
1/4	6.40	0.63	16.00	500	Black	1200	8.27	3.00	76.20			300	2.07	0.15	0.22	20116761
3/8	9.50	0.75	19.05	500	Black	1200	8.27	4.50	114.30			300	2.07	0.21	0.31	20116614
1/2	12.70	0.91	23.11	500	Black	1200	8.27	6.00	152.40			300	2.07	0.27	0.40	20116762
3/4	19.10	1.18	29.97	500	Black	1200	8.27	9.00	228.60			300	2.07	0.38	0.57	20116615
1	25.40	1.50	38.10	150	Black	1200	8.27	12.00	304.80			300	2.07	0.61	0.91	21068666
1-1/4	31.75	1.79	45.43	100	Blue	1200	8.27			29.00	736.60	300	2.07	0.72	1.07	20017632
1-1/4	31.80	1.80	45.72	300	Black	1200	8.27	15.00	381.00			300	2.07	0.82	1.23	20116617
1-3/8	34.90	1.97	50.04	150	Black	1200	8.27	16.50	419.10			300	2.07	0.95	1.42	21068689
1-1/2	38.10	2.09	53.09	150	Black	1200	8.27	18.00	457.20			300	2.07	1.09	1.62	21068801
1-1/2	38.10	2.13	54.02	100	Blue	1200	8.27			29.00	736.60	300	2.07	1.00	1.48	20017639
2	50.80	2.64	66.96	100	Blue	1200	8.27			29.00	736.60	300	2.07	1.27	1.89	20115351