



JET RANGER™

Continental Jet Ranger™ is used in the fueling and defueling* of commercial and private aircraft. Resistant to jet fuel and higher aromatic aviation gasolines. Jet Ranger™ can also be used for hydrant service. This hose meets ISO 1825:2017/C/OMEGA and NFPA 407 EI 1529/2014

Performance + Specs

Tube

- Nitrile (NBR)

Cover

- Chloroprene (CR)
- Static Dissipating / Static Conductive
- Wrapped Finish

Reinforcement

- Spiral-Plied Synthetic Fabric

Temperature Range

- -35°F / -37°C ~ 200°F / 93°C

Design Factor

- 4:1

Packaging

- Coiled & Poly-Wrapped

Coupling

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

Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

Branding

Continental Jet Ranger™ ISO 1825:2017/C/OMEGA, NFPA 407 EI 1529/2014 Type C, Grade 2, 2000 KPa/20 Bar/300 PSI MAX WP

Jet Ranger™

Order Codes: 543-742 (1" to 3"), 541-742 (4")

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/4	19.05	1.27	32.17	100	Black	1200	8.27	29.00	736.60	300	2.07	0.45	0.67	20201114
				400	Black	1200	8.27	29.00	736.60	300	2.07	0.45	0.67	20461157
1	25.40	1.52	38.52	100	Black	1200	8.27	29.00	736.60	300	2.07	0.56	0.83	20018236
				200	Black	1200	8.27	29.00	736.60	300	2.07	0.56	0.83	20018237
				400	Black	1200	8.27	29.00	736.60	300	2.07	0.56	0.83	20018238
1-1/4	31.75	1.80	45.75	100	Black	1200	8.27	29.00	736.60	300	2.07	0.71	1.06	20031443
				200	Black	1200	8.27	29.00	736.60	300	2.07	0.71	1.06	20018241
				400	Black	1200	8.27	29.00	736.60	300	2.07	0.71	1.06	20273999
1-1/2	38.10	2.06	52.42	100	Black	1200	8.27	29.00	736.60	300	2.07	0.86	1.28	20018250
				200	Black	1200	8.27	29.00	736.60	300	2.07	0.86	1.28	20018252
				400	Black	1200	8.27	29.00	736.60	300	2.07	0.86	1.28	20269413
2-1/2	63.50	3.20	81.26	100	Black	1200	8.27	29.00	736.60	300	2.07	1.63	2.42	20099968
				200	Black	1200	8.27	29.00	736.60	300	2.07	1.63	2.42	20018270
				400	Black	1200	8.27	29.00	736.60	300	2.07	1.63	2.42	20269415
3	76.20	3.70	93.96	100	Black	1200	8.27	29.00	736.60	300	2.07	1.91	2.85	20018276
				200	Black	1200	8.27	29.00	736.60	300	2.07	1.91	2.85	20018277
				400	Black	1200	8.27	29.00	736.60	300	2.07	1.91	2.85	20269416
4	101.60	4.94	125.36	100	Black	1200	8.27	29.00	736.60	300	2.07	3.53	5.26	20016044