

JET RANGER



Product Specification

Application

Used in the fueling and defueling* of commercial and private aircraft. Resistant to jet fuel and higher aromatic aviation gasolines. Also for use on hydrant service. Hose meets EI 1529-7th edition, 2014, ISO 1825:2010/C/OMEGA, and N.F.P.A. Bulletin #407 (2017 revision).

Construction Tube

Black Nitrile synthetic rubber

Cover

Black Wingprene® (ORS) static dissipating/static conductive synthetic rubber (wrapped finish)

Reinforcement

Spiral-plied (4) synthetic fabric and one nylon br

Temperature Range

-35 to 200

Packaging

Cut lengths, coiled and polywrapped

Branding Spiral

Continental ContiTech Jet Ranger™ ISO 1825:2010/C/OMEGA, NFPA 407 API/IP 1529/2014 Type C, Grade 2, 2 1/2", 2000 KPa/20 Bar/300 PSI MAX WP

Coupling

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non Stock / Sizes

For special production run minimum requirements, see Appendix D.

JET RANGER #MAINIMAGE#

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

ID (in)	ID (mm)	OD (in)	OD (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1-1/2	38.1	2.06	52.30	300	2.07	0.86	1.28	20018250
2	50.8	2.57	65.30	300	2.07	1.14	1.70	20046710
2-1/2	63.5	3.16	80.30	300	2.07	1.53	2.28	20099968
3	76.2	3.64	92.50	300	2.07	1.79	2.66	20018276
4	101.6	5.00	127.00	300	2.07	3.70	5.51	20016044