



## Item # 20018236, JET RANGER Petroleum Transfer Hose 1 in x 100 ft, 300 PSI, Black

**APPLICATION:** Used in the fueling and defueling (gravity defueling only) of commercial and private aircraft. Resistant to jet fuel and higher aromatic aviation gasolines. Also for use on hydrant service. Meets both API 1529–6th edition, 2005 and European Standard BS EN 1361; 2004.

**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 breaker

**TEMPERATURE:** -35 °F to 200 °F (-37 °C to 93 °C)

**COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

**BRANDING (SPIRAL):** Example: Continental Contitech Jet Ranger EN 1361:2004/C/OMEGA, NFPA 407 API/IP 1529/2005 Type C, Grade 2, 2 1/2", 2000 kPa/20 bars/300 psi MAX WP.

Note: Bulk hose is factory hydrostatic tested to 600 psi.



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### Product Specifications

Type	Petrol Transfer
Style	Petrol Transfer Hose
Construction Tube	Black Nitrile synthetic rubber
Cover	Black Wingprene® (ORS) static dissipating/static conductive synthetic rubber

	(wrapped finish)
<b>Reinforcement</b>	Spiral-plyed (4) synthetic fabric and one nylon breaker
<b>Color</b>	Black
<b>Min. Temperature</b>	-35 °F -37 °C
<b>Max. Temperature</b>	200 °F 93 °C
<b>Max. Working Pressure</b>	300.0 psi 2.07 MPa
<b>Brand</b>	JET RANGER™
<b>Order Code</b>	543-742

### Specifications

<b>I.D.</b>	1 in 25.40 mm
<b>Nom. O.D.</b>	1.516 in 38.60 mm
<b>Total Width</b>	1.516 in
<b>Length</b>	400.000 ft
<b>Weight</b>	0.550 lb/ft

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