

Jet Ranger™ - fueling and defueling aircraft hose



APPLICATION:

Used in the fueling and defueling of commercial and private aircraft. Resistant to jet fuel and higher aromatic aviation gasolenes. 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-ply (4) synthetic fabric and one nylon breaker

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

PACKAGING: Cut lengths, coiled and polywrapped

BRANDING: Continuous spiral brand “Goodyear™ Jet Ranger EN 1361:2004/C/O, NFPA 407 API/IP 1529/2005 Type C, Grade 2, 21/2”, 2000 Kpa/20 bars/300 psi MAX WP.”

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

NON-STOCK/SIZES: Refer to page 300 for special production run minimum requirements.

ORDER CODES: 543-742

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
1 1/2	38.1	2.06	52.3	300	2.07	0.86	1.28
1 31/32	50.0	2.57	65.3	300	2.07	1.14	1.70
2 1/2	63.5	3.16	80.3	300	2.07	1.53	2.28
3	76.2	3.64	92.5	300	2.07	1.79	2.66

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