

Wingcraft™



Application

For fueling or defueling commercial and private aircraft. It handles jet fuel and the higher aromatic aviation gasolines. Its high working pressure permits use in fuel cart hydrant service. Hose meets API Bulletin 1529-5th edition, 1998 and N.F.P.A. Bulletin #407 (1990 revision).

Construction

Tube: Black Nitrile synthetic rubber
Cover: Black Wingprene® (ORS) static dissipating/static conductive synthetic rubber
Reinforcement: Sprial-plyed synthetic fabric

Temperature

-35°F to 200°F (-37°C to 93°C)

Packaging

Cut lengths, coiled and polywrapped

Part #	NOM. ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
16-WINGCRAFT	1	25.40	1.58	40.13	300	2.07	0.63	0.94
20-WINGCRAFT	1-1/4	31.75	1.89	48.01	300	2.07	0.84	1.25
24-WINGCRAFT	1-1/2	38.10	2.13	54.10	300	2.07	0.96	1.43
32-WINGCRAFT	2	50.80	2.72	69.09	300	2.07	1.43	2.13
40-WINGCRAFT	2-1/2	63.50	3.22	81.79	300	2.07	1.72	2.56
48-WINGCRAFT	3	76.20	3.70	93.98	300	2.07	2.02	3.01
64-WINGCRAFT	4	101.60	4.80	121.92	300	2.07	2.89	4.30

Note: Each length is factory coupled, hydrostatic tested to 600 psi and certified

Couplings - Contact D.F. Burnham for proper fitting recommendation.

**Industrial
Hose**

