

PETROCRAFT D/20 EN1825 TYPE B

DELIVERY HOSE AIRCRAFT GROUND REFUELLING EN 1825 TYPE B



APPLICATION

Delivery hose for aircraft ground refuelling. Fuels with aromatic content up to 50%

TUBE

Black, smooth, antistatic **NBR1** rubber compound

REINFORCEMENT

High strength synthetic plies, with 2 crossing copper wires for hose grounding

COVER

Black, smooth, fire proof and antistatic ($R < 10^6$ Ohm/m), cloth impression **CR** rubber compound, resistant to chemical products, ozone and weather

WORKING TEMPERATURE

-22°F +158°F

-30°C +70°C

SPECIFICATIONS

EN 1825 TYPE B / TRbF

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	m
19	3/4	29	1 9/64	0.52	20	300	80	1200	113	40
25	1	38	1 1/2	0.84	20	300	80	1200	150	40/61
32	1 1/4	45	1 25/32	1.00	20	300	80	1200	200	40/61
38	1 1/2	51	2	1.16	20	300	80	1200	230	40/61
51	2	65	2 9/16	1.70	20	300	80	1200	305	40/61
63.5	2 1/2	79	3 7/64	2.06	20	300	80	1200	390	40/61
76	3	92	3 5/8	2.56	20	300	80	1200	460	40/61
102	4	120	4 23/32	3.73	20	300	80	1200	610	40/61

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

BRANDING

