

AEROKLER F



OIL & GAS

Oil and petroleum/Aircraft fueling



APPLICATIONS

Aircraft ground refuelling and defuelling with kerosene or petroleum fuel, aromatic content ≤50%.
Fuel discharge under pressure.

ADVANTAGES

- Recognized by the major oil companies.
- Highly resistant, non fuel contaminating tube.
- Light weight, flexible and abrasion resistant hose.

COMPLEMENTARY INFORMATION

Supplied upon request, the hose assemblies are ready fitted with tin plated brass couplings secured by drop forged aluminum safety clamps.
Hose assemblies are individually tested and supplied with a test certificate.

TECHNICAL DESCRIPTION

Inner tube	kerosene resistant NBR, black, smooth.
Reinforcement	synthetic textile with embedded PET helix
Cover	oil and weather resistant CR, black, fabric impression.
Temperature range	-30°C => +100°C
Electrical Properties	semi-conductive cover, 10 ³ Ω/Ig

STANDARD/APPROVAL

ISO 1825:2017 type F.

ISO

EI 1529:2014 type F.

TMD



Standard version with no branding. Orange transfer tape on request.



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
32.0	48.5	20	80	140	1.24	40	5501256
38.0	55.0	20	80	180	1.54	40	5500131
50.0	69.0	20	80	215	2.15	30	5011115
50.0	69.0	20	80	215	2.15	40	5500132
63.0	82.0	20	80	230	2.64	40	5500133
75.0	95.5	20	80	230	3.40	40	5500134

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

