



BS EN 13765:2018 Type 2

Meets class 1 for aviation fuels

Bore Diameter		Max. Working Pressure		Bend Radius		Weight
INS	MM	BARS	PSI	INS	MM	KG/M
2.5	65	10	150	7.0	180	1.6
3	75	10	150	8.0	205	1.7
4	100	10	150	10.5	265	2.4

CONSTRUCTION:

1. Inner Wire Helix: Aluminium Wire
2. Lining: Polypropylene
3. Sealing Film: Polypropylene
4. Reinforcements: Polypropylene
5. Cover: PVC Coated Polyester Cloth
6. Outer Wire Helix: Galvanised Mild Steel High Tensile Strength Wire

SAFETY FACTOR:

4:1

MAX VACUUM:

0.9 BAR

TEMPERATURE RANGE:

-30°C to +100°C

N.B. It is important to advise Dantec of the full working parameters when ordering Composite Hoses (medium, working temperature and working pressure). Working pressure rating stated above is based on transferring product at ambient temperatures (21°C/70°F). Elevated temperatures and end fitting ratings can severely reduce the working pressure of a hose assembly. Please consult Dantec technical sales with your requirements.