

# **Danflon SSA Composite Hose**



## BS EN 13765:2018 Type 4

Bore Diameter		Max. Working Pressure		Bend Radius		Weight
INS	MM	BARS	PSI	INS	MM	KG/M
1	25	14	200	4.0	100	0.8
1.5	38	14	200	5.5	140	1.2
2	50	14	200	7.0	180	1.9
2.5	65	14	200	8.0	205	2.5
3	75	14	200	11.0	280	3.0
4	100	14	200	15.5	395	5.2

#### CONSTRUCTION:

1. Inner Wire Helix: 316 Stainless Steel

2. Lining: ECTFE Film

3. Sealing Film: Polypropylene/Polyester

4. Reinforcements: Polyester

5. Cover: PVC Coated Polyester Cloth6. Yellow PVC Stripe: Identification Purposes

### SAFETY FACTOR:

4:1

#### **TEMPERATURE RANGE:**

-30°C to +160°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.