

DANTEC LIMITED
TECHNICAL DATA SHEET

DANCHEM PG HD COMPOSITE
HOSE
To BS5842:1980

Bore		Max Working		Bend		Weight	
Diameter		Pressure		Radius			
INS	MM	BARS	PSI	INS	MM	KG/M	LB/FT
4	100	14	200	16.0	405	6.4	4.3
6	150	14	200	20.0	510	10.7	7.2
8	200	14	200	30.0	760	15.0	10.0
10	250	10.5	150	36.0	915	20.5	13.7

CONSTRUCTION:-

- 1) Inner Wire Helix : Polypropylene Coated Galvanised Mild Steel High Tensile Strength 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

TEMPERATURE:- : - 20 Deg. C to + 80 Deg. C

SAFETY FACTOR: 5 : 1

N.B. It is important to advise Dantec of the product being conveyed when ordering Composite Hoses.

All hoses supplied have electrical continuity and are tested & certified accordingly.

Danchem PG HD Hoses meet the requirements of the USCG & IMO Code