



## DANCHEM HD PG HEAVY DUTY

### Chemical Section & Discharge Composite Hoses

#### APPLICABLE STANDARDS:

**BS EN 13765:2010 Type 3;**

**International Maritime Organisation IBC Code (For marine applications);**

**United States Coastguard Requirements (For marine applications).**

This most popular General Purpose Chemical hose is of very substantial construction giving it considerable mechanical strength suitable for marine use and the more demanding of plant duties. Normally transferring a wide variety of acids, alkalis, solvents and petroleum products, this hose is also one of several **DANTEC** hoses also suitable for transfer of certain liquid food products. This hose conforms to **BSEN13765:2010; the IBC and IMO codes and USCG requirements.**

Meets the requirements of the **United States Coastguard and IMO Code.** Several **DANTEC** hoses are suitable to carry liquid food products. Hose with aluminium inner wire should not be used with the more acidic products such as vinegar and/or fruit juices.

DANCHEM HD PG	4"	6"	8"	10"
<b>Standard:</b>	BS EN13765:2010	BS EN13765:2010	BS EN13765:2010	BS EN13765:2010
<b>Bore Diameter, mm:</b>	100	150	200	250
<b>Type:</b>	3	3	3	3
<b>Max Working Pressure Bar:</b>	14	14	14	10.5
<b>Bend Radius Mm:</b>	405	510	760	915
<b>Hose Weight Kg/m:</b>	6.4	10.5	15.0	20.5
<b>Inner Wire Helix:</b>	Polypropylene Coated Mild Steel		Polypropylene Coated Mild Steel	
<b>Outer Wire Helix:</b>	Galvanised Mild Steel		Galvanised Mild Steel	
<b>Lining:</b>	Polypropylene	Polypropylene	Polypropylene	Polypropylene
<b>Reinforcement:</b>	Polypropylene	Polypropylene	Polypropylene	Polypropylene
<b>Cover Material:</b>	PVC Coated Polyester Cloth		PVC Coated Polyester Cloth	
<b>Temperature Range:</b>	-20 to +100°C	-20 to +100°C	-20 to +100°C	-20 to +100°C
<b>Safety Factor:</b>	5:1	5:1	5:1	5:1
<b>Max Coil Length, m:</b>	30	30	30	30
<b>Vacuum Listing, Bar:</b>	0.9	0.9	0.9	0.9
<b>Heavy Duty:</b>	Yes	Yes	Yes	Yes

