



## 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>	BSEN13765:2010	BSEN13765:2010	BSEN13765:2010	BSEN13765:2010
<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

