



## DANCHEM PG Standard

## 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 suitable for suction, discharge and vacuum operations, transferring a wide variety of acids, alkalis, solvents and petroleum products. Primarily used for road and rail tankers and in plant, this is also one of several DANTEC hoses suitable for transfer of certain liquid food products. This hose conforms to BSEN13765:2010. Color: Grey

DANCHEM PG	2"	2½"	3"	4"
<b>Standard:</b>	BSEN13765:2010			
<b>Bore Diameter, mm:</b>	50	65	75	100
<b>Type:</b>	3	3	3	3
<b>Max Working Pressure Bar:</b>	14	14	14	14
<b>Bend Radius, mm:</b>	180	205	280	395
<b>Hose Weight Kg/m:</b>	1.9	2.5	3.0	5.2
<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	
<b>Reinforcement:</b>	Polypropylene		Polypropylene	
<b>Cover Material:</b>	PVC Coated Polyester Cloth		PVC Coated Polyester Cloth	
<b>Temperature Range:</b>	-30 to +100°C	-30 to +100°C	-30 to +100°C	-30 to +100°C
<b>Safety Factor:</b>	4 : 1	4 : 1	4 : 1	4 : 1
<b>Max Coil Length, m:</b>	25	25	30	30
<b>Vacuum Listing, Bar:</b>	0.9	0.9	0.9	0.9

