



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

