

# Petroleum

## Danoil 7 GG



**Applications:** Predominantly used for the transfer of oil and petroleum products, rail car loading and unloading, road tanker bottom loading, lubricating oil plant hose exchanges, ship to shore and on board marine transfer.

**Conforming Standards:** BS EN 13765: Type 3  
BS 5842:1980  
International Maritime Org IBC Code  
US Coastguard Requirements

**Construction:** Polypropylene fabrics and films.  
Black, Polypropylene, with white layline.  
Inner Wire: Galvanised Steel  
Outer Wire: Galvanised Steel

**Temperature:** -30°C to +80°C

Hose Size (mm)	PRODUCT CODE	WP Kpa	BP Kpa	Vacuum %	Safety Factor	Bend Radius mm	Weight Kg/mtr
25	CHDP1011-025	1400	5600	90	4:1	100	0.8
40	CHDP1011-040	1400	5600	90	4:1	140	1.2
50	CHDP1011-050	1400	5600	90	4:1	180	1.9
65	CHDP1011-065	1400	5600	90	4:1	205	2.5
80	CHDP1011-080	1400	5600	90	4:1	280	3.0
100	CHDP1011-100	1400	7000	90	5:1	405	6.4
150	CHDP1011-150	1400	7000	90	5:1	510	10.7
200	CHDP1011-200	1400	7000	90	5:1	760	15.0
250	CHDP1011-250	1050	5250	90	5:1	915	20.5



## Danoil 7 GS



**Applications:** Predominantly used for the transfer of oil and petroleum products, rail car loading and unloading, road tanker bottom loading, lubricating oil plant hose exchanges.

**Conforming Standards:** BS EN 13765: Type 3  
BS 5842:1980  
International Maritime Org IBC Code  
US Coastguard Requirements

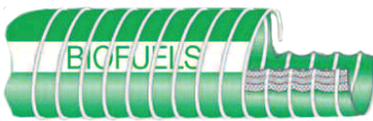
**Construction:** Polyamide / Nylon fabrics.  
Black, Polypropylene with white layline.  
Inner Wire: Galvanised Steel  
Outer Wire: Stainless Steel

**Temperature:** -30°C to +80°C

Hose Size (mm)	PRODUCT CODE	WP Kpa	BP Kpa	Vacuum %	Safety Factor	Bend Radius mm	Weight Kg/mtr
50	CHDP1015-050	1400	5600	90	4:1	180	1.9
65	CHDP1015-065	1400	5600	90	4:1	205	2.5
80	CHDP1015-080	1400	5600	90	4:1	280	3.0
100	CHDP1015-100	1400	7000	90	5:1	405	6.4
150	CHDP1015-150	1400	7000	90	5:1	510	10.7
200	CHDP1015-200	1400	7000	90	5:1	760	15.0
250	CHDP1015-250	1050	5250	90	5:1	915	20.5



## Danoil 9 SG



**Applications:** A hose specifically designed to handle Biodiesel products that contain esterified vegetable oils which have been found to damage most elastomers used in other hose types. The nylon liner used gives excellent resistance to Biodiesel, Ethanol, and also alcohols.

**Conforming Standards:** BS EN 13765: Type 3  
BS 5842:1980  
International Maritime Org IBC Code  
US Coastguard Requirements

**Construction:** Polyamide / Nylon fabrics.  
Green, Polypropylene with white layline.  
Inner Wire: Stainless Steel 316  
Outer Wire: Galvanised Steel

**Temperature:** -30°C to +80°C

Hose Size (mm)	PRODUCT CODE	WP Kpa	BP Kpa	Vacuum %	Safety Factor	Bend Radius mm	Weight Kg/mtr
25	CHDPB2051-025	1400	5600	90	4:1	100	0.8
40	CHDPB2051-040	1400	5600	90	4:1	140	1.2
50	CHDPB2051-050	1400	5600	90	4:1	180	1.9
65	CHDPB2051-065	1400	5600	90	4:1	205	2.5
80	CHDPB2051-080	1400	5600	90	4:1	280	3.0
100	CHDPB2051-100	1400	7000	90	5:1	405	6.4
150	CHDPB2051-150	1400	7000	90	5:1	510	10.7
200	CHDPB2051-200	1400	7000	90	5:1	760	15.0
250	CHDPB2051-250	1050	5250	90	5:1	915	20.5

