

Petroline®

Premium fuel transfer hose

12
MONTH
WARRANTY



IDEAL FOR

- Ship-to-shore debunkering
- Temporary fuel pumping
- Rapid deployment
- Compact storage
- Ease of transportation

Petroline is a high-quality layflat hose designed for use with fuel. It is manufactured by weaving a textile reinforcement of high-tensile polyester, then extruded with abrasion-resistant polyurethane. An anti-static wire runs along the full length of the hose, which is earthed when connected to the coupling ends. Various reel systems are available for ease of handling.

Our technically-advanced weaving process gives the **Petroline** a high burst pressure, making it world's best standard. The safety factor used for fuel pumping is typically 4:1.

Proudly manufactured in Australia by Crusader Hose, **Petroline** is made to suit extreme fuel pumping applications. It can withstand temperatures ranging from - 40 °C to + 70 °C and the high tensile forces encountered during ship-to-shore debunkering.

Petroline is made in a large range of diameters from 40 mm to 203 mm and available in continuous lengths of up to 250 m. Each roll is fully tested at our factory prior to despatch. Couplings can be securely attached at our factory or on-site.

FEATURES

- ✓ Suitable for pumping fuel and diesel
- ✓ High-pressure capability
- ✓ Flexible - can be rolled up
- ✓ Compact when flat for ease of transport
- ✓ Rigorously tested
- ✓ Secure coupling options

TECHNICAL DATA

Diameter (ID)	40 mm	51 mm	76 mm	76 mm HP	102 mm	102 mm HP	152 mm	152 mm HP	203 mm	203 mm HP
	1.5"	2"	3"	3"	4"	4"	6"	6"	8"	8"
Max. working pressure* (4:1 safety margin)	2000 kPa	1750 kPa	1550 kPa	2750 kPa	1500 kPa	2750 kPa	1450 kPa	1750 kPa	1000 kPa	1500 kPa
Min. burst pressure	8000 kPa	7000 kPa	6200 kPa	10000 kPa	6000 kPa	10000 kPa	5800 kPa	8000 kPa	4000 kPa	6000 kPa
Weight/m	0.5 kg	0.7 kg	1.3 kg	2.1 kg	1.6 kg	2.5 kg	2.9 kg	3.9 kg	4.0 kg	5.2 kg
Avg. single wall thickness	2.8 mm	3.1 mm	3.9 mm	4.5 mm	4.2 mm	5 mm	4.8 mm	6.5 mm	4.8 mm	6.5 mm
S/S anti-static wire	Single	Single	Double	Double	Double	Double	Double	Double	Double	Double
Part #	HPA040 XNA	HPA050 XNA	HPA076 XNA	HPB076 XNA	HPA102 XNA	HPB102 XNA	HPA152 XNA	HPB152 XNA	HPA203 XNA	HPB203 XNA

*Dependent on maximum working pressure of attached couplings if lower.



Scan here to learn more

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Crusader Hose reserves the right to modify any specification as part of ongoing product development and without prior notice.

Contact Crusader Hose to ensure that the current technical data sheets and documentation are used.

