



PRODUCT SPECIFICATION SHEET

PVC Nitrile Cloth Reinforced Hose

SUITABLE FOR:



SIZES:

3/4" - 1"

Product Description

Our diesel fuel hose is manufactured in the UK from a specially formulated blend of PVC and nitrile compound. The three layer construction is strengthened by 24 polyester braid reinforcement. It is then heated and chemically bonded to create an extremely strong and reliable hose solution. As it is specifically designed to convey diesel fuel, this hose is resistant to oil and fuel and will withstand prolonged contact.

The working pressures quoted within the charts are based on the short term burst pressures calculated at 20°C using a 4-to 1 safety factor.

Maximum recommended working temperature is 45°C. At temperatures above 20°C working pressures quoted would be affected. Below -25°C bend radius and flexibility would be affected.



| Part Number | Internal Diameter (ID) | Outer Diameter (OD) | Working Pressure (PSI) | Burst Pressure (PSI) |
|-------------|------------------------|---------------------|------------------------|----------------------|
| GFH3550 | 3/4" (19.0mm) | 1 1/4" (31.75mm) | 75 PSI / 2.4 Bar | 300 PSI / 20.6 Bar |
| GFH3565 | 1" (25.4mm) | 1 3/8" (34.9mm) | 60 PSI / 4.1 Bar | 240 PSI / 16.5 Bar |

3/4" Hose Options:

| Part Number | Description |
|-------------|---|
| P7501.6 | 1.6m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7502 | 2m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7503 | 3m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7504 | 4m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7506 | 6m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7508 | 8m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P7510 | 10m x 3/4" (19mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| GFH3550 | 3/4" Hose Only - Per Meter - Standard coil length 50 meters |

1" Hose Options:

| Part Number | Description |
|-------------|---|
| P4001.6 | 1.6m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4002 | 2m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4003 | 3m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4004 | 4m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4006 | 6m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4008 | 8m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| P4010 | 10m x 1" (25mm ID) Hose c/w Crimped Aluminium BSP Male Tails |
| GFH3565 | 1" Hose Only - Per Meter - Standard coil length 50 meters |

NEED MORE INFORMATION?

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