



PRODUCT SPECIFICATION SHEET

Steel Reinforced Hose c/w Hose Tails

SUITABLE FOR:



SIZES:

3/4" - 1"

Product Description

Two-layer hose in thermoplastic **PVC/PU/NITRILE** rubber compound with embedded galvanised steel spiral and polyester yarn reinforcement for suction and delivery of oils, blue diesel, diesel and bio diesel.

The working pressures quoted within the chart are based on the short term burst pressures calculated at 23°C using a 4-to 1 safety factor.

Maximum recommended working temperature is 60°C. At temperatures above 55°C working pressures quoted would be affected. Below -25°C bend radius and flexibility would be affected.

Hose tail options: There are 3 options for hose tails, 1" BSP Parallel male hose tail come as standard or the choice of 3/4" BSP Parallel male hose tail and 1" BSP taper male hose tail.



Part Number	Internal Diameter (ID)	Outer Diameter (OD)	Working Pressure (PSI)	Burst Pressure (PSI)
GFH3550-V	3/4" (19mm)	1-1/8" (28mm)	174 PSI (12 Bar)	696 PSI (48 Bar)
GFH3565-V	1" (25mm)	1-3/8" (35mm)	174 PSI (12 Bar)	522 PSI (36 Bar)

3/4" Hose Options:

Part Number	Description
P7501.6-V	1.6m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7502-V	2m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7503-V	3m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7504-V	4m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7506-V	6m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7508-V	8m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P7510-V	10m x 3/4" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
GFH3550-V	3/4" Hose Only - Per Meter - Standard coil length 50 meters

1" Hose Options:

Part Number	Description
P4001.6-V	1.6m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose
P4002-V	2m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
P4003-V	3m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
P4004-V	4m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
P4006-V	6m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
P4008-V	8m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
P4010-V	10m x 1" (19mm ID) Steel Reinforced Hose c/w 1" BSP Parallel Male Hose Tails
GFH3565-V	1" Hose Only - Per Meter - Standard coil length 50 meters

NEED MORE INFORMATION?

○ 01373 822220

○ sales@atkinsonequipment.com

○ www.atkinsonequipment.com