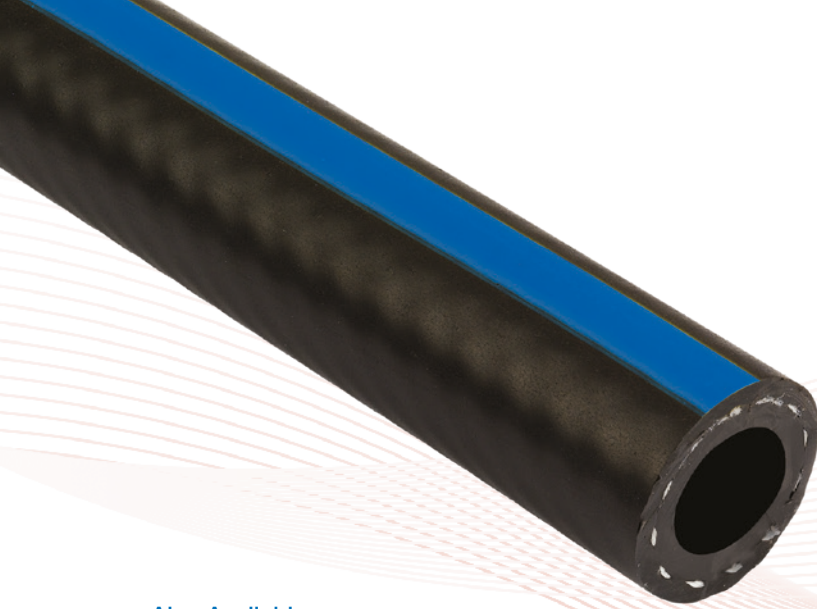


GRIFLEX

hose & ducting solutions



Also Available

- DDH - Diesel Drop Hose
- CDOR - Oil Resistant Water Delivery Hose
- CMP - Compressor Hose
- GPA - General Purpose Air Hose



BDDH

Bio Diesel Drop Hose

Manufactured from a compound containing nitrile, offering excellent flexibility and kink resistance, this hose is designed for the transportation of fuel oils. Minimum frictional loss is achieved by the smooth bore.

Applications

Suitable for the delivery of fuel oils with a low aromatic content including oil, diesel, bio-diesel, red diesel, kerosene, white spirit, adblue, urea and a wide range of mineral based hydraulic oils.

Construction

Two layers of nitrile PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Black with Blue Stripe

Temperature Range

-10°C to +55°C

Size Range

3/4" and 1"

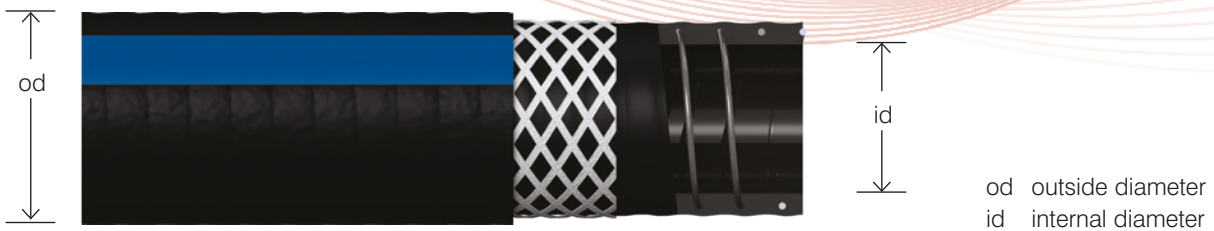
Standard Length

50m Coils

Other lengths available subject to minimum order quantity.

Special Features

- Tough, durable, excellent flexibility and kink resistance
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical and oil resistance



BDDH - Bio Diesel Drop Hose BDDH - Bio Diesel Drop Hose

Product Ref.	Internal Dia. Inches	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/m	Min. Bend Radius mm	Vacuum m of H ₂ O	Working Pressure Bar	Coil Length Metres
BDDH19/28	¾"	19	28.0	4.5	0.51	140	7	50	30 / 50
BDDH25/34	1"	25	34.0	4.5	0.64	170	7	50	30 / 50

All sizes are nominal and normal manufacturing tolerances apply.

Special Sizes are available on request but may be subject to Minimum Order Quantities and Leadtimes.

- (i) Maximum working pressure is based on a factor of safety of 3:1 on short term burst pressure at 20°C. If the temperature increases, please refer to the temperature pressure charts.
- (ii) Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependent upon working tolerance and density of materials.
- (iii) Bending diameter information is intended as a guide to the minimum bend radius at 20°C ambient temperature without restricting the bore. It does not mean that the hose cannot be bent below the given dimensions but restriction is likely to occur.

