

# OIL, GREASE AND SOLVENT HOSE

OGS Series



OGS (Oil, Grease and Solvent) Hose is a culmination of Copely's long term materials and hose technology development. This research has exploited the benefits of Rubber and PVC to produce a rubber PVC Alloy (TPE). This innovative step has resulted in the TPE material being extended giving improved flexibility at lower temperatures and a wider resistance to chemicals.

This hose truly feels and looks like rubber without the associated negative aspects. OGS although designed specifically with Oil, Grease and Solvent transfer in mind can also be used in general air and water applications and is available from 6mm through to 25mm and exceeds ISO 5774:1980.

## Key Features:

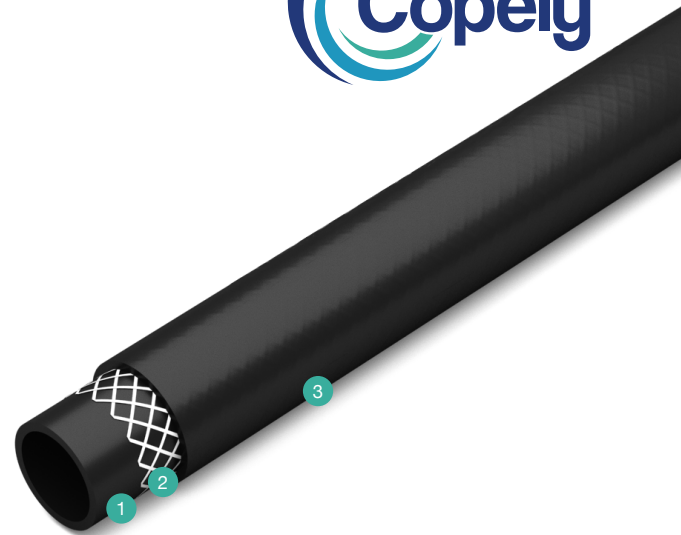
- Made in the UK
- Superior flexibility.
- Resistant to a wide range of chemicals.
- Silicone-free.
- Outstanding UV / Ozone resistance.
- High impact resistance.
- Made from Cadmium free materials.
- Reduced Plasticizer migration.
- Kink resistance - good.
- Service temperature -15°C to +60°C.
- Manufactured in accordance with BS EN ISO 6224:2011 and BS EN ISO 5774:2008.

## Sizes:

Available in 100m coils  
6mm - 25mm ID

## Colours:

Black



1. TPE inner
2. Polyester fiber reinforcement
3. TPE outer



## Applications:

- General industrial
- Lubricant transfer
- High hydrocarbon environments
- Aggressive Industrial - fluid or air transfer
- Agriculture
- Construction



Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Bend Radius	Weight per Metre	Coil Length
OGS06	6mm	13mm	10 Bar	30 Bar	55mm	0.32 Kg	100m
OGS08	8mm	15mm	10 Bar	30 Bar	73mm	0.4 Kg	100m
OGS10	10mm	17mm	10 Bar	30 Bar	90mm	0.5 Kg	100m
OGS13	13mm	20mm	10 Bar	30 Bar	115mm	0.6 Kg	100m
OGS16	16mm	23mm	10 Bar	30 Bar	145mm	0.7 Kg	100m
OGS19	19mm	28mm	10 Bar	30 Bar	175mm	1.1 Kg	100m
OGS25	25mm	34mm	10 Bar	30 Bar	225mm	1.3 Kg	100m