

Gravity Feed Hose

GPD Series



A hose that has evolved through Copely's ongoing development of rubber PVC alloy (TPE) products. Gravity Feed is specifically designed as a diesel drop hose with excellent flexibility and fire retardancy properties.

KEY FEATURES:

- | Resistance to oils, fuels and hydrocarbons.
- | Good flexibility.
- | Excellent abrasion resistance.
- | Outstanding UV / Ozone resistance.
- | Cadmium and silicone free.
- | 3:1 safety factor.

SIZES:

- | Made to order against customer requirements
- | 19 mm and 25mm ID

COLOURS:

- | Black

APPLICATION EXAMPLES:

- | Widely used by agriculture for the transfer of diesel.
- | General industrial fuel / oil / chemical transfer.

Product Ref	GPD19	GPD25
Nominal size	19 x 28mm	25 x 34mm
Internal Diameter	19.0 ± 0.25mm	25.0 ± 0.25mm
External Diameter	28.0 ± 0.30mm	34.0 ± 0.50mm
Length Tolerance	BS EN ISO 1307 (± 1%)	
Maximum Working Pressure	7 Bar	7 Bar
Minimum Burst Pressure	21 Bar	21 Bar
Bend radius	135mm	165mm
Working Temperature	- 15°C to + 60°C	
Material	Flexible PVC	
Material Softness	BSS45 FDA Approved	
Flammability	Self Extinguishing	
Weight per meter	0.382Kg	0.628Kg
Coil Weight	19.10Kg	31.43Kg
Packaging	Strapex Ties and Shrinkwrap	
Applicable Standards	BS3746 (Specification for PVC garden hose)	