

EXTERNAL SPIRAL SUCTION HOSE

EXSP Series

Copely



Medium duty elastic quality suction hose with an external crush resistant helix. The exposed outer helix has excellent abrasion resistance and minimises drag resistance. Tough, flexible and extremely durable even under very cold working conditions. Excellent resistance to weather.

Suitable for suction and discharge of water, slurries, liquid sewage and dilute chemicals.

Key Features:


- Tough, flexible and extremely durable even under very cold working conditions.
- Optimum flow is maintained by the smooth bore.
- Heavy duty external helix offers improved abrasion resistance and shock resistant properties.
- Excellent chemical and abrasion resistance.
- External helix makes it easier to pull the hose across the ground.
- RoHS 3 compliant.
- Also available as a fitted assembly

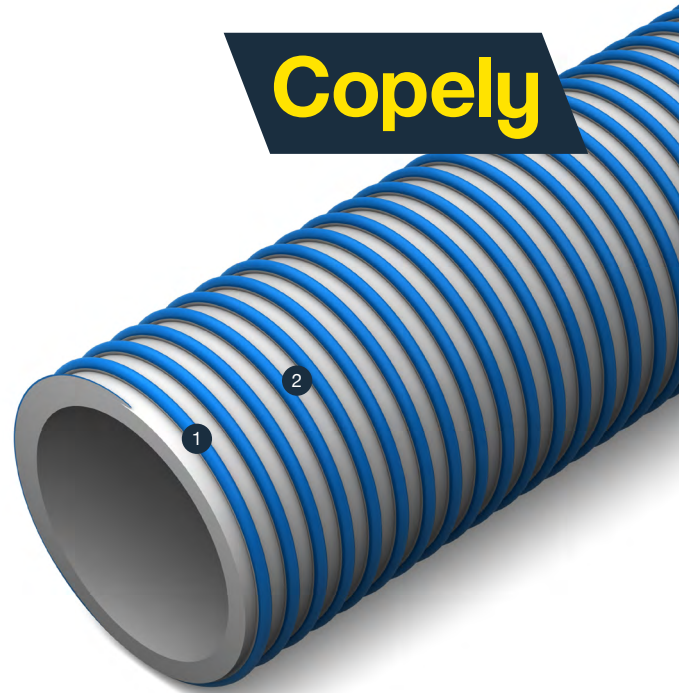
Sizes:

- Available in 10 m & 30 m coils

Colours:

- Standard – Grey, Exposed Blue Helix

 Custom sizes and colours available on request subject to minimum order quantities



1. Shock resistant rigid PVC reinforcement
2. Super flexible Phthalate free PVC



Applications:

- Suction and delivery of water, sewage, slurries and powders
- Agricultural
- Construction
- General manufacturing

Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H ₂ O
EXSP10	25.4 mm	35 mm	5 mm	6.7 Bar	0.50 Kg	100 mm	9
EXSP12	32 mm	42 mm	5 mm	5.7 Bar	0.60 Kg	128 mm	9
EXSP15	38 mm	49 mm	5 mm	5.3 Bar	0.70 Kg	152 mm	9
EXSP20	51.6 mm	64.5 mm	6.5 mm	5.0 Bar	1.05 Kg	204 mm	9
EXSP25	63.5 mm	77.6 mm	7.1 mm	4.7 Bar	1.39 Kg	252 mm	9
EXSP30	76 mm	92 mm	8 mm	4.3 Bar	1.70 Kg	304 mm	9
EXSP40	102 mm	120 mm	9 mm	4.0 Bar	2.85 Kg	408 mm	9
EXSP50	127 mm	145 mm	9 mm	3.3 Bar	3.90 Kg	508 mm	9
EXSP60	152 mm	171 mm	9.5 mm	3.3 Bar	5.00 Kg	608 mm	9