

HEAVY DUTY SUCTION & DELIVERY HOSE

HDS Series

Copely

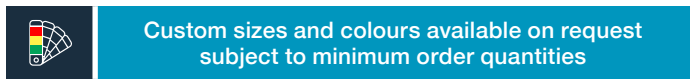


A heavy duty PVC Suction and delivery hose, reinforced with a rigid kink and crush resistant internal white PVC helix. Designed to operate under strenuous working conditions, this hose is tough, flexible and extremely durable even under cold conditions. It has outstanding resistance to the effects of weather.

Key Features:

- High performance, heavy duty construction.
- Excellent vacuum properties.
- Optimum flow is maintained by the smooth bore.
- Outstanding resistance to the effects of weather.
- Excellent chemical and abrasion resistance.
- RoHS 3 compliant.

Sizes:



1. Shock resistant rigid PVC reinforcement
2. Flexible Phthalate free PVC



Applications:

- Delivery of water, sewage, slurries and powders
- Agricultural
- Construction
- Industrial

Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H ₂ O
HDS10	25.4 mm	34.4 mm	4.5 mm	13.3 Bar	0.53 Kg	160 mm	9
HDS12	32 mm	41.2 mm	4.6 mm	10.0 Bar	0.67 Kg	200 mm	9
HDS15	38 mm	48.2 mm	5.1 mm	8.7 Bar	0.89 Kg	230 mm	9
HDS20	51.6 mm	62.8 mm	5.6 mm	7.3 Bar	1.28 Kg	300 mm	9
HDS25	63.5 mm	75.7 mm	6.1 mm	6.0 Bar	1.58 Kg	370 mm	9
HDS30	76 mm	89.2 mm	6.6 mm	5.7 Bar	1.93 Kg	450 mm	9
HDS40	102 mm	118 mm	8 mm	4.3 Bar	3.58 Kg	630 mm	9
HDS50	127 mm	144.2 mm	8.6 mm	4.0 Bar	4.76 Kg	850 mm	9
HDS60	152 mm	172.4 mm	10.2 mm	3.7 Bar	6.72 Kg	1100 mm	9