Description
A heavy duty PVC hose, reinforced with a rigid crush resistant white PVC helix. Designed to operate under severe working conditions, this hose is tough, flexible and extremely durable under normal operating conditions. It has outstanding resistance to the effects of weather. Minimum frictional loss is achieved by the smooth bore.

Applications:
Suction and delivery of water, sewage, slurries and powders. This product is particularly popular in the agricultural, construction & for general industrial applications. Heavy duty suction hose is supplied in straight lengths with polished aluminium alloy couplings for fire brigade applications.

Construction
White rigid crush resistant anti-shock PVC spiral helix encapsulated in a dark green flexible PVC cover, with a smooth inside wall.

Special Features
- Optimum flow is maintained by the smooth bore
- Robust, heavy duty construction
- Withstands a full vacuum
- Outstanding resistance to the effects of weather

Colour
Standard - Dark Green, White Helix
Grey, White Helix

Size Range
25.4mm to 254mm ID
(1” to 10”)

Standard Length
Up to 6”, 30 metres supplied in a coil
Over 6”, 10 metres supplied in a straight length
Also available in straight lengths with couplings if required

Temperature Range
-10°C to +55°C

Also Available
- CSAS is an anti-static heavy duty suction & delivery hose with copper wire incorporated within the wall of the hose, enabling the discharge of static electricity.
Maximum working pressure is based on a factor of safety of 3:1 on burst pressure at 23°C (+/- 2°C) in accordance with BS EN ISO 3994 : 2011. Working pressure reduces with increasing temperatures.

Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependant upon working tolerance and density of materials.

Bending diameter information is intended as a guide to the minimum bend radius at 23°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.

Errors, omissions and amendments excepted. As part of continuing product development GRIFLEX reserve the right to alter product specifications without prior notice. Data given is correct at time of compilation. Product specification and application data is for guidance only and does not constitute a warranty of any kind, either expressed or implied for GRIFLEX products or their suitability for a specific purpose.

All sizes are nominal and normal manufacturing tolerances apply. For further information please call Griflex on 01675 464803.