



Thermoplastic suction hose

Applications

- flexible, translucent, lightweight hose for suction of water under light working conditions for both industrial and agricultural applications
- Use on light vacuum pumps as pond hose
- Use on construction sites for water treatment

Properties

- According to the norm EN ISO 1307:2008
- Vacuum up to 0.6 bar

Temperature range

- 5°F to 140°F

Design

- PVC inner layer
- PVC outer layer
- Slightly corrugated construction cover
- Rigid PVC spiral
- Smooth inner tube

Delivery variants

- green-transparent inner tube, green-transparent exterior wall, white spiral (standard)

I.D.	outer Ø	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(in)	(lb/ft)	(ft)	
- / 20	1.024	3.150	0.155	100	4400-020-000
1 / 25	1.220	3.937	0.188	100	4400-025-000
1 1/4 / 32	1.535	5.039	0.255	100	4400-032-000
1,5 / 38	1.772	5.984	0.323	100	4400-038-000
2 / 50-51	2.323	8.031	0.504	100	4400-050-000
2,36 / 60	2.717	9.449	0.652	100	4400-060-000
2,5 / 63	2.835	9.921	0.672	100	4400-063-000
3 / 76	3.386	11.969	0.907	100	4400-075-000
- / 90	4.016	14.173	1.210	100	4400-090-000
4 / 102	4.488	16.063	1.478	100	4400-100-000