

DREDGING HOSE

Description

Tube:

NR/SBR synthetic rubber.

Reinforcement:

high tensile strength fabrics with helix steel wire

Cover:

synthetic rubber

Temperature:

-25°C to +80°C (-13°F to +176°F)



I.D.		W.P.	B.P.	Min Bending Radius	Wear layer Thickness	Cover Thickness	Length
inch	mm	bar	bar	mm	mm	mm	m
6	150	5-10	15-30	8D	10-20	8-12	11.8
8	200	5-10	15-30	8D	10-20	8-12	11.8
10	250	5-10	15-30	8D	10-20	8-12	11.8
12	300	10-20	30-60	12D	12-25	10-15	11.8
14	350	10-20	30-60	12D	12-25	10-15	11.8
16	400	10-20	30-60	12D	12-25	10-15	11.8
18	450	10-20	30-60	12D	12-25	10-15	11.8
20	500	10-20	30-60	12D	12-25	10-15	11.8
24	600	15-20	45-60	15D	20-30	12-15	11.8
26	650	15-20	45-60	15D	20-30	12-15	11.8
28	700	20-25	60-75	15D	30-50	15-18	11.8
30	750	20-25	60-75	15D	30-50	15-18	11.8
32	800	20-25	60-75	15D	30-50	15-18	11.8
34	850	20-25	60-75	15D	30-50	15-18	11.8
36	900	25-30	75-90	15D	30-50	18-20	11.8
40	1000	25-30	75-90	15D	50-75	18-20	11.8
44	1100	25-30	75-90	15D	50-75	18-20	11.8

Application Fields:

Mainly used in suction and discharging abrasive and viscous slurry, water, sand and silt conveyance dredging operations during the construction process of the work and other dredging application.

Product features:

Corrosion resistance
Abrasion and bending resistance
High pressure resistance
Weather and ozone resistant