

# Submarine Hose

SPEC 070-4112

**Suction & Discharge**



**Application:**

- LPG & crude oil

**Hose Construction:**

- **Tube:** black oil resistant Buna N
- **Reinforcement:** multiple plies of synthetic textile and helix wire
- **Cover:** black, oil abrasion and ozone resistant CR+
- Working Temperature -40°F to 250°F
- Available with built in or swaged on fittings
- Lo-Temp fittings for LPG service at -60°F
- Optional with built in stainless steel helix wire
- Max Length: 200 ft.



ID (inches)	OD (inches)	MBR (inches)	WP* (PSI)	Weight (lbs/ft)	Vac
6	8.6	36	350	18.0	Full
8	11.3	48	350	29.3	Full
10	13.0	60	350	39.2	Full
12	15.0	72	350	48.0	Full

# Sand Suction Hose

SPEC 070-1387

**Suction & Discharge**



**Application:**

- Sand suction hose for use on dredges offering a flexible connection between hard piping and pumps

**Hose Construction:**

- **Tube:** gum rubber – available in 1/4", 3/8" & 1/2" thickness
- **Reinforcement:** multiple plies of synthetic textile and steel helix wire
- **Cover:** black, oil abrasion and ozone resistant CR+
- Working Temperature -40°F to 250°F
- Max Length: 200 ft.



ID (inches)	OD (inches)	Ply	Weight (lbs/ft)
6.0	8.2	6	17.6
6.6	8.8	6	19.1
8.0	10.3	8	23.6
8.8	11.0	8	30.0
10.0	12.7	10	35.6
10.8	13.9	10	38.2
12.0	14.9	12	43.7
12.8	15.6	12	46.1
14.0	8.9	12	49.1
15.0	8.9	12	55.2
16.0	18.9	12	60.3
18.0	20.9	12	66.0

\* WP=Working Pressure