

OIL SUCTION HOSE 10 BAR



Code	Nominal inch	I.D (mm)	O.D (mm)	Pressure (bar)		Weight (Kg/m)	Length (m)
				Working	Burst		
ROS-10-013	1/2"	12.7	22.0	10	30	0.390	30
ROS-10-019	3/4"	19.0	29.0	10	30	0.579	30
ROS-10-022	7/8"	22.2	32.0	10	30	0.640	30
ROS-10-025	1"	25.4	35.0	10	30	0.698	30
ROS-10-028	1-1/8"	28.6	38.0	10	30	0.754	30
ROS-10-032	1-1/4"	31.8	43.0	10	30	1.012	30
ROS-10-035	1-3/8"	35.0	46.0	10	30	1.076	30
ROS-10-038	1-1/2"	38.1	49.0	10	30	1.146	30
ROS-10-041	1-5/8"	41.3	52.0	10	30	1.178	30
ROS-10-045	1-3/4"	44.5	56.0	10	30	1.366	30
ROS-10-050	2"	50.8	63.0	10	30	1.763	30
ROS-10-065	2-1/2"	63.5	76.0	10	30	2.099	30
ROS-10-075	3"	76.2	89.0	10	30	2.579	30
ROS-10-090	3-1/2"	88.9	104.0	10	30	3.127	30
ROS-10-100	4"	101.6	117.0	10	30	3.947	30
ROS-10-125	5"	127.0	143.0	10	30	5.196	30
ROS-10-150	6"	152.0	170.0	10	30	6.638	30
ROS-10-200	8"	203.2	222.0	10	30	9.493	12
ROS-10-250	10"	254.0	277.0	10	30	13.972	12
ROS-10-300	12"	304.0	328.0	10	30	19.549	12
ROS-10-350	14"	355.6	380.0	10	30	21.950	12
ROS-10-400	16"	406.0	444.0	10	30	34.443	12

APPLICATION

Hardwall hose used for the suction of oil and petroleum based products.

CONSTRUCTION

Tube: Black color of NBR blend compound. Oil resistance.

Cover: Black color of NBR blend compound. Oil, abrasion and weather resistance.

Reinforcement: Multiple layers of high tensile synthetic cord and supported with helix wire. Embedded with antistatic copper wire.

Temperature: -20°C to +90°C

Safety Factor: 3:1