

OIL RIG - Mud Base Oil 300 SD

Application/service:

Used as a bulk hose in the offshore petroleum industry to transfer invert-emulsion or emulsion with oil continuous phase from shore to supply vessels and from supply vessels to offshore platforms and drilling rigs. A tough, flexible, crush and kink resistant construction for long service life in the most arduous working conditions.



Construction:

Tube: black, smooth, thick NBR antistatic rubber resistant to abrasion and to oil and petroleum products with up to 50% aromatics content.

Reinforcement: multiple layers of synthetic cord plies, layers of synthetic rubber encapsulating the double steel wire helix and antistatic copper wires.

Cover: black, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant. Antistatic.

Fire resistant cover to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

Working temperature: -30°C to +100°C (-22°F to +212°F).

inside diameter		outside diameter		working pressure		burst pressure		weight		bending radius		vacuum	Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
51	2	71	2.80	20	300	80	1200	3.02	2.02	250	10	0.9	61	200
76	3	98	3.86	20	300	80	1200	4.64	3.11	400	15.7	0.9	61	200
102	4	126	4.96	20	300	80	1200	6.53	4.39	600	23.6	0.9	61	200
127	5	152	6.00	20	300	80	1200	8.37	5.62	750	29.5	0.9	61	200
152	6	179	7.05	20	300	80	1200	10.47	7.03	950	37.4	0.9	61	200
203	8	231	9.09	20	300	80	1200	15.81	10.62	1300	51.2	0.9	18.3	60

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.