OIL RIG - Dry Cement & Barite 300 SD

Application/service:

Used as a bulk hose in the offshore petroleum industry to transfer dry cement, barite, and nonoily abrasive materials such as barium sulfate, dolomite, quartz, siderite, chert, calcite, bentonite and other harsh materials 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, extra-thick NR antistatic rubber, very high abrasion resistant. **Reinforcement:** high tensile 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).

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
76	3	98	3.86	20	300	80	1200	3.96	2.66	440	17.30	0.9	61	200
102	4	126	4.96	20	300	80	1200	5.93	4.02	660	26.00	0.9	61	200
127	5	152	6.00	20	300	80	1200	7.12	4.78	850	33.50	0.9	61	200
152	6	180	7.09	20	300	80	1200	9.92	6.67	1100	43.30	0.9	61	200

Working temperature: -40°C to +70°C (-40°F to +158°F).

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

leamlec

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.

Progressing together Oil Rig Catalogue - Edition 01/2013