

OIL RIG - Dry Cement & Barite 150 SD

Application/service:

Used as a bulk hose in the offshore petroleum industry to transfer dry cement, barite, and non-oily 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).

Working temperature: -40°C to +70°C (-40°F to +158°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
76	3	96	3.78	10	150	40	600	3.64	2.44	400	15.7	0.9	61	200
102	4	123	4.84	10	150	40	600	5.52	3.71	600	23.6	0.9	61	200
127	5	150	5.91	10	150	40	600	6.97	4.68	750	29.5	0.9	61	200
152	6	178	7.00	10	150	40	600	9.27	6.23	950	37.4	0.9	61	200

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.