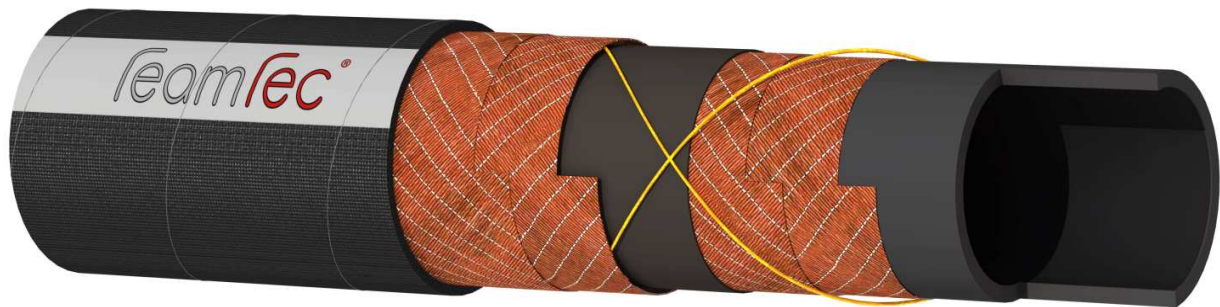


# OIL RIG - Diesel Oil 500 D

## Application/service:

Used as a bulk hose in the offshore petroleum industry to transfer oil and petroleum based products including diesel oil used to generate electricity, 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, NBR antistatic rubber resistant to oil and petroleum products with up to 50% aromatics content.

**Reinforcement:** high tensile synthetic cord plies embedded into layers of synthetic rubber 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		Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
51	2	71	2.80	32	500	128	2000	2.60	1.75	400	15.7	61	200
76	3	98	3.86	32	500	128	2000	3.86	2.59	600	23.6	61	200
102	4	126	4.96	32	500	128	2000	5.80	3.89	800	31.5	61	200
127	5	153	6.02	32	500	128	2000	7.60	5.10	900	35.4	61	200
152	6	180	7.09	32	500	128	2000	9.48	6.37	1100	43.3	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.