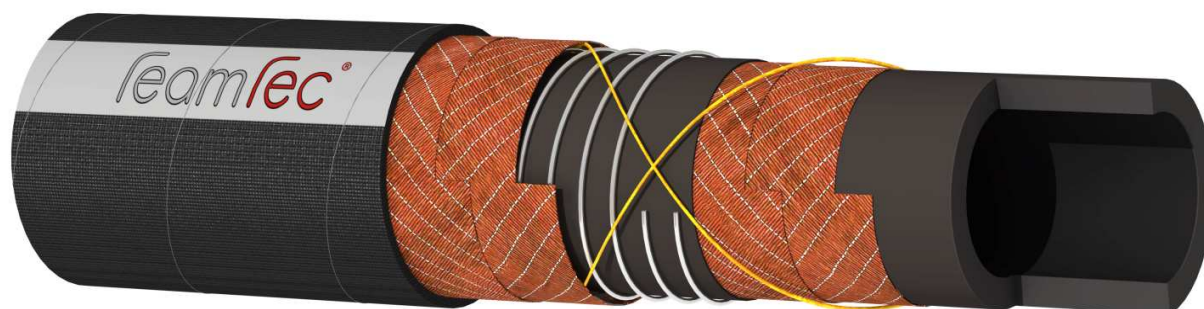


# OIL RIG - Drillwater 300 SD

## Application/service:

Used as a bulk hose in the offshore petroleum industry for the transfer of drilling water/fluid (mud) like freshwater, saltwater, lime, potassium and silicate 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 EPDM antistatic rubber abrasion, brine and sea water 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 +100°C (-40°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	68	2.68	20	300	80	1200	2.26	1.51	300	11.8	0.9	61	200
76	3	96	3.78	20	300	80	1200	3.85	2.59	380	15.0	0.9	61	200
102	4	124	4.88	20	300	80	1200	5.70	3.83	550	21.6	0.9	61	200
127	5	150	5.91	20	300	80	1200	7.44	5.00	650	25.6	0.9	61	200
152	6	176	6.93	20	300	80	1200	9.17	6.16	800	31.5	0.9	61	200
203	8	231	8.09	20	300	80	1200	15.40	10.34	1100	43.3	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.