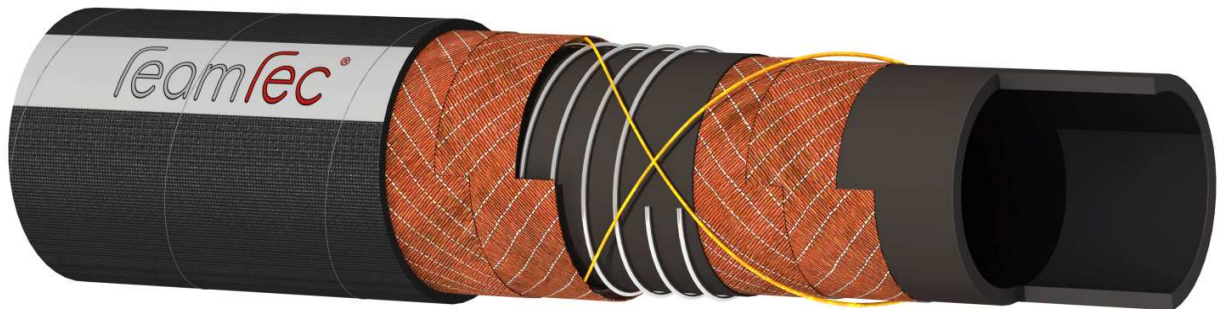


# OIL RIG - Brine Water 300 SD

## Application/service:

Used as a bulk hose in the offshore petroleum industry for the suction and delivery of saline liquid most commonly used in completion operations 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, 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 +90°C (-40°F to +194°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	1.52	250	9.8	0.9	61	200
76	3	96	3.78	20	300	80	1200	3.85	2.59	300	11.8	0.9	61	200
102	4	124	4.88	20	300	80	1200	5.70	3.83	600	23.6	0.9	61	200
127	5	150	5.91	20	300	80	1200	7.44	5.00	750	29.5	0.9	61	200
152	6	176	6.93	20	300	80	1200	9.17	6.17	950	37.4	0.9	61	200
203	8	231	8.09	20	300	80	1200	15.40	10.35	1350	53.1	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.