## OIL RIG - Brine Water 300 D

### **Application/service:**

Used as a bulk hose in the offshore petroleum industry for the transfer 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 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: -40°C to +90°C (-40°F to +194°F).

inside d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
51	2	68	2.68	20	300	80	1200	1.96	1.32	61	200
76	3	94	3.70	20	300	80	1200	3.30	2.22	61	200
102	4	122	4.80	20	300	80	1200	4.74	3.18	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

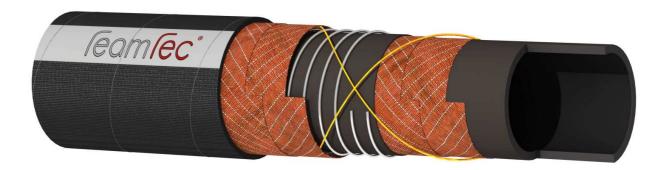
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



### 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 p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
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

<sup>\*</sup> 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.



## OIL RIG - Diesel Oil 300 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 d	liameter	outside (	diameter	working	pressure	burst p	ressure	we.	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
51	2	68	2.68	20	300	80	1200	2.20	1.48	350	14.0	61	200
63.5	2-1/2	80	3.15	20	300	80	1200	2.50	1.68	430	17.0	61	200
76	3	94	3.70	20	300	80	1200	3.22	2.16	530	21.0	61	200
102	4	120	4.72	20	300	80	1200	4.15	2.79	710	28.0	61	200
127	5	147	5.79	20	300	80	1200	5.86	3.94	890	35.0	61	200
152	6	176	6.93	20	300	80	1200	8.27	5.55	1000	39.0	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

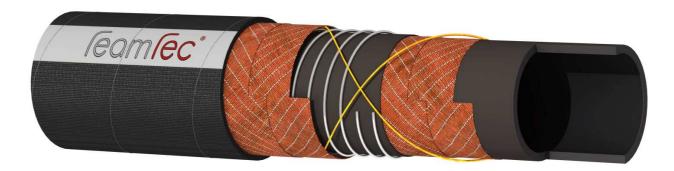
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



### OIL RIG - Bulk Diesel Oil 300 SD

### **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, 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: -30°C to +100°C (-22°F to +212°F).

inside d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
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

<sup>\*</sup> 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.



## 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 d	diameter	outside (	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
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

<sup>\*</sup> 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.



## OIL RIG - Drillwater 300 D

### 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 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 d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
51	2	68	2.68	20	300	80	1200	1.96	1.32	61	200
76	3	94	3.70	20	300	80	1200	3.30	2.22	61	200
102	4	122	4.80	20	300	80	1200	4.74	3.18	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

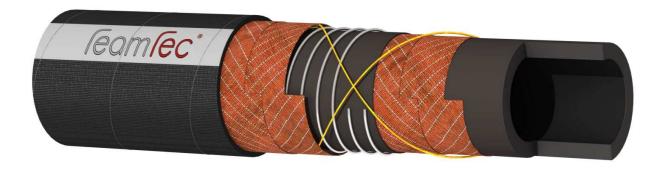
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



### 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 d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
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

<sup>\*</sup> 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.



## OIL RIG - Dry Cement & Barite 150 D

### **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 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 d	diameter	outside (	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
76	3	95	3.74	10	150	40	600	2.83	1.90	600	23.6	61	200
102	4	123	4.84	10	150	40	600	4.36	2.93	800	31.5	61	200
127	5	149	5.87	10	150	40	600	5.66	3.80	900	35.4	61	200
152	6	176	5.93	10	150	40	600	7.13	4.79	1100	43.3	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

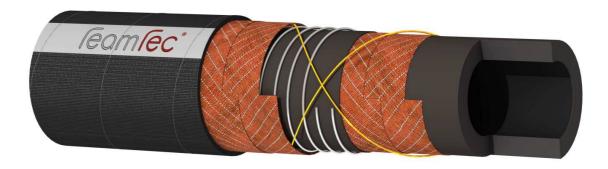
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## 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 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).

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

inside d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
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

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

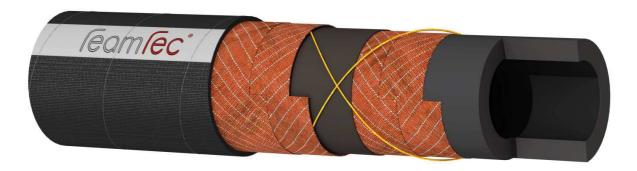
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## OIL RIG - Dry Cement & Barite 300 D

### **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 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: -40°C to +70°C (-40°F to +158°F).

inside d	liameter	outside (	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
76	3	96	3.78	20	300	80	1200	3.10	2.08	620	24.40	61	200
102	4	124	4.88	20	300	80	1200	4.55	3.06	840	33.10	61	200
127	5	151	5.94	20	300	80	1200	5.90	3.96	960	37.80	61	200
152	6	180	7.09	20	300	80	1200	7.13	4.79	1180	45.45	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

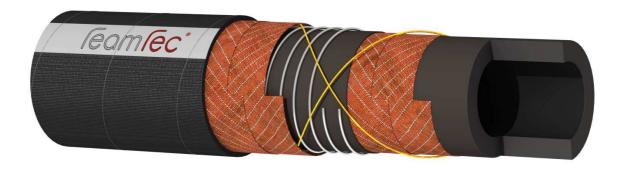
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## 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).

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

inside d	diameter	outside (	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
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

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

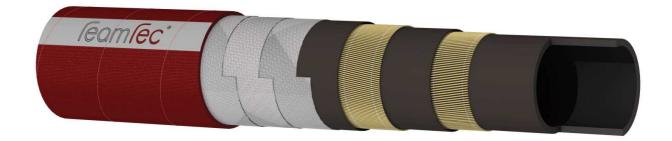
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



# OIL RIG - Fire Deluge Water 300 D

### **Application/service:**

Water delivery hose for deluge systems on offshore oilrig installations.



### **Construction:**

**Tube:** black, smooth CR rubber specially compounded to resist fire in accordance to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

**Reinforcement:** multiple layers of steel wire reinforcements, and layers of synthetic rubber encapsulating the steel wire reinforcements. Three layers of glass fiber.

Cover: red, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Tube and cover fire resistant 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 d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
51	2	79	3.11	20	300	>80	>1200	4.80	3.23	350	13.78	61	200
76	3	108	4.25	20	300	>80	>1200	7.40	4.97	450	17.72	61	200
102	4	134	5.28	20	300	>80	>1200	9.80	6.59	600	23.62	61	200
127	5	159	6.26	20	300	80	1200	11.20	7.53	900	35.43	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

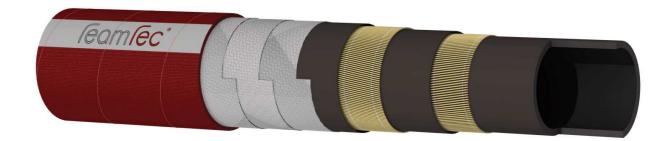
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



# OIL RIG - Fire Deluge Water 300 D

### **Application/service:**

Water delivery hose for deluge systems on offshore oilrig installations.



### **Construction:**

**Tube:** black, smooth CR rubber specially compounded to resist fire in accordance to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

**Reinforcement:** multiple layers of steel wire reinforcements, and layers of synthetic rubber encapsulating the steel wire reinforcements. Three layers of glass fiber.

Cover: red, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Tube and cover fire resistant 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 d	diameter	outside	diameter	working	pressure	burst p	ressure	wei	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
76	3	108	4.25	20	300	>80	>1200	7.40	4.97	450	17.72	61	200
102	4	134	5.28	20	300	>80	>1200	9.80	6.59	600	23.62	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

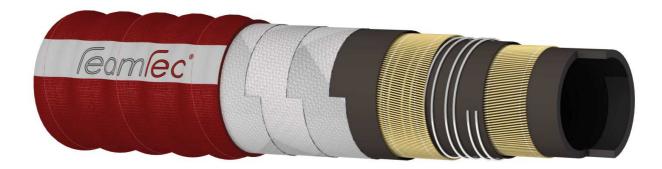
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



# OIL RIG - Fire Deluge Water 300 SD

### **Application/service:**

Water delivery hose for deluge systems on offshore oilrig installations.



### **Construction:**

**Tube:** black, smooth CR rubber specially compounded to resist fire in accordance to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

**Reinforcement:** multiple layers of steel wire reinforcements, and layers of synthetic rubber encapsulating the double steel wire helix. Three layers of glass fiber.

Cover: red, corrugated (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Tube and cover fire resistant 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 p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
152	6	190	7.48	20	300	80	1200	18.10	12.16	1100	43.31	40	132

<sup>\*</sup> 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.



# OIL RIG - Fire Deluge Water 300 SD TX

### **Application/service:**

Water delivery hose for deluge systems on offshore oilrig installations.



### **Construction:**

**Tube:** black, smooth CR rubber specially compounded to resist fire in accordance to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

**Reinforcement:** multiple layers of synthetic plies reinforcement, and layers of synthetic rubber encapsulating the double steel wire helix. Three layers of glass fiber.

Cover: red, corrugated (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Tube and cover fire resistant 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 p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
203	8	241	9,45	20	300	80	1200	21.00	14.12	1200	47.24	18.30	60

<sup>\*</sup> 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.



## OIL RIG - Fuel Transfer 300 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:** multiple layers of 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 d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
102	4	120	4.72	20	300	80	1200	4.15	2.79	710	28.0	61	200
127	5	147	5.79	20	300	80	1200	5.86	3.94	890	35.0	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

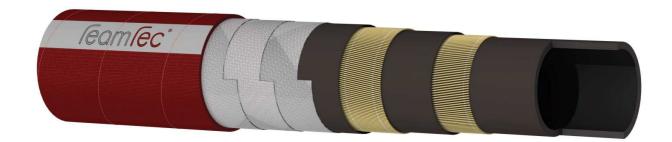
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## OIL RIG - Fuel Transfer 300 D / FR

### **Application/service:**

Fuel and Diesel oil transfer hose in ship to ship, ship to shore and every application where a fire resistant hose is required.



### **Construction:**

**Tube:** black, smooth CR rubber specially compounded to resist fire in accordance to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

**Reinforcement:** multiple layers of steel wire reinforcements, and layers of synthetic rubber encapsulating the steel wire reinforcements. Three layers of glass fiber.

Cover: red, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Tube and cover fire resistant 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 d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
76	3	108	4.25	20	300	>80	>1200	7.40	4.97	450	17.72	61	200
102	4	134	5.28	20	300	>80	>1200	9.80	6.59	600	23.62	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

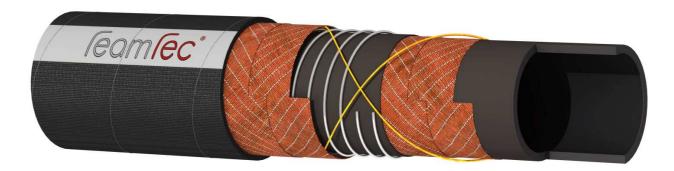
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## **OIL RIG - Fuel Transfer 300 SD**

### **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:** multiple layers of 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: -30°C to +100°C (-22°F to +212°F).

inside d	diameter	outside (	diameter	working <sub>l</sub>	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
102	4	124	4.88	20	300	80	1200	5.70	3.83	600	23.6	0.9	61	200
127	5	151	5.94	20	300	80	1200	7.44	5.00	750	29.5	0.9	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

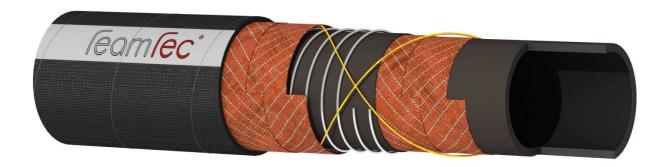
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## **OIL RIG - Fuel Transfer 500 SD**

### **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:** multiplies layers of synthetic cord plies, antistatic copper wires and embedded steel wire helix.

**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 d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
102	4	128	5.04	34	500	130	2000	6.60	4.44	600	23.62	0.9	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

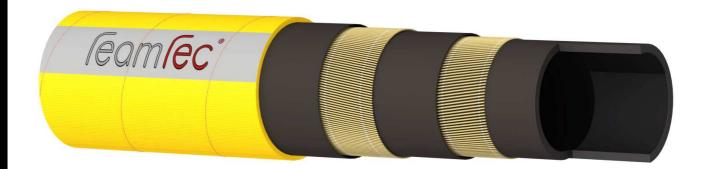
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



# OIL RIG - High Pressure Air/Water 600 D

### **Application/service:**

High pressure compressed air/water applications requiring maximum flexibility and kink resistance in oil rig operations. Available on request with conductive tube and/or cover (black). A tough, flexible, kink resistant construction for long service life.



### **Construction:**

Tube: black, smooth, synthetic rubber oil mist resistant.

Reinforcement: steel wire cord.

Cover: yellow, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Fire resistant cover to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

Working temperature: -30°C to +80°C (-22°F to +176°F).

inside (	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
19	3/4	31	1.22	60	900	180	2700	0.70	0.47	61	200
25	1	37	1.46	45	675	160	2400	0.92	0.62	61	200
32	1-1/4	45	1.77	45	675	140	2100	1.22	0.82	61	200
38	1-1/2	52	2.05	40	600	135	2025	1.51	1.01	61	200
51	2	65	2.56	40	600	135	2025	2.15	1.44	61	200
63.5	2-1/2	80	3.15	30	450	100	1500	2.89	1.94	61	200
76	3	94	3.70	30	450	90	1350	3.92	2.63	61	200
102	4	122	4.80	30	450	90	1350	6.15	4.13	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

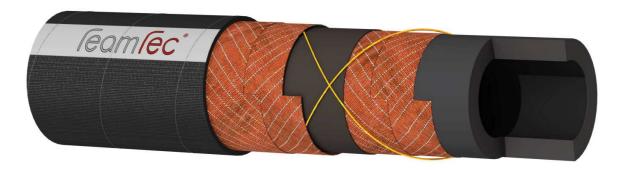
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



## OIL RIG - Mud Base Oil 300 D

### **Application/service:**

Used as a bulk hose in the offshore petroleum industry to transfer invert-emulsion or emulsion with oil continuous phase 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, thick NBR antistatic rubber resistant to abrasion and to oil and petroleum products with up to 50% aromatics content.

**Reinforcement:** multiple layers of 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 d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
51	2	69	2.71	20	300	80	1200	2.35	1.58	61	200
76	3	96	3.78	20	300	80	1200	3.65	2.45	61	200
102	4	124	4.88	20	300	80	1200	5.25	3.53	61	200
127	5	150	5.91	20	300	80	1200	6.89	4.63	61	200
152	6	176	5.93	20	300	80	1200	8.27	5.55	61	200
203	8	229	9.02	20	300	80	1200	11.91	8.00	18.3	60
A											

<sup>\*</sup> 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.



## OIL RIG - Mud Base Oil 300 SD

### **Application/service:**

Used as a bulk hose in the offshore petroleum industry to transfer invert-emulsion or emulsion with oil continuous phase 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, thick NBR antistatic rubber resistant to abrasion and to oil and petroleum products with up to 50% aromatics content.

**Reinforcement:** multiple layers of 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: -30°C to +100°C (-22°F to +212°F).

inside d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
51	2	71	2.80	20	300	80	1200	3.02	2.02	250	10	0.9	61	200
76	3	98	3.86	20	300	80	1200	4.64	3.11	400	15.7	0.9	61	200
102	4	126	4.96	20	300	80	1200	6.53	4.39	600	23.6	0.9	61	200
127	5	152	6.00	20	300	80	1200	8.37	5.62	750	29.5	0.9	61	200
152	6	179	7.05	20	300	80	1200	10.47	7.03	950	37.4	0.9	61	200
203	8	231	9.09	20	300	80	1200	15.81	10.62	1300	51.2	0.9	18.3	60

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

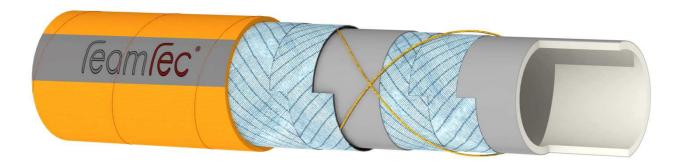
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



### OIL RIG - Potable Water 300 D

### **Application/service:**

Used in the offshore petroleum industry to transfer potable water for human consumption 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:** white, smooth EPDM rubber, food quality to FDA title 21 item 177.2600 and BGA-BGvv XXI cat.2

**Reinforcement:** multiple layers of synthetic cord plies embedded into layers of synthetic rubber and antistatic copper wires.

Cover: orange, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Fire resistant cover to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

Working temperature: -30°C to +90°C (-22°F to +194°F).

inside d	liameter	outside	diameter	working	pressure	burst p	ressure	we	ight	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
51	2	68	2.68	20	300	80	1200	1.96	1.32	61	200
76	3	94	3.70	20	300	80	1200	3.05	2.05	61	200
102	4	122	4.80	20	300	80	1200	4.54	3.05	61	200

<sup>\*</sup> All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

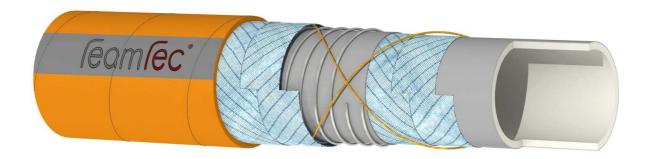
Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.



### OIL RIG - Potable Water 300 SD

### **Application/service:**

Used in the offshore petroleum industry to transfer potable water for human consumption 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:** white, smooth EPDM rubber; food quality to FDA title 21 item 177.2600 and BGA-BGvv XXI cat.2

**Reinforcement:** multiple layers of synthetic cord plies, layers of synthetic rubber encapsulating the double steel wire helix and antistatic copper wires.

Cover: orange, smooth (cloth finish) CR rubber wear, oil, lubricants, heat and ageing resistant.

Fire resistant cover to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

Working temperature: -30°C to +90°C (-22°F to +194°F).

inside d	diameter	outside	diameter	working	pressure	burst p	ressure	we	ight	bendin	g radius	vacuum	Max. I	ength*
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
76	3	96	3.78	20	300	80	1200	3.95	2.65	450	17.8	0.9	61	200
102	4	124	4.88	20	300	80	1200	5.31	3.56	600	23.6	0.9	61	200
127	5	152	6.00	20	300	80	1200	7.23	4.84	750	29.5	0.9	61	200
152	6	180	7.09	20	300	80	1200	10.37	6.95	800	31.5	0.9	61	200

<sup>\*</sup> 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.

