

Tauro™Cool Rotary & Vibrator Hose for Arctic drilling



Standard

API Spec. 7K FSL 1 - FSL 2

Construction

Bore type	full flow, smooth bore
Liner material	Tauro™Cool
Operating temperature	-40°C to +82°C (-40°F to 180°F)
Max. available length	60m (200ft)

Features & Comments

- Designed for extreme low working temperature mud delivery
- Additional heat tracing is available on request
- Larger sizes are available without API label
- See Underbalanced Drilling Hoses for Gas, Air and Foam drilling
- See Managed Pressure Drilling Hoses for Managed Pressure Drilling (MPD) and Dual Gradient Drilling (DGD)
- Handling instructions: ContiTech TKO ASO and AS3 latest edition



Technical Data

Inside Diameter		Rated Working Pressure		Test Pressure		API Grade	Safety Factor (WP)	Outer Diameter		MBR (operation)		Weight	
mm	in	bar	psi	bar	psi			mm	in	m	ft	kg/m	lb/ft
51	2.0	276	4000	414	6000	C	2.5	103	4.1	0.7	2.3	14	9
		345	5000	517	7500	D	2.5	103	4.1	0.7	2.3	14	9
64	2.5	276	4000	414	6000	C	2.5	111	4.4	1.7	5.6	15	10
		345	5000	517	7500	D	2.5	111	4.4	0.7	2.3	15	10
		517	7500	776	11,250	E	2.5	136	5.4	0.8	2.6	31	21
76	3.0	276	4000	414	6000	C	2.5	126	5.0	0.8	2.6	18	12
		345	5000	517	7500	D	2.5	126	5.0	0.8	2.6	18	12
		517	7500	776	11,250	E	2.5	148	5.8	1.1	3.6	34	23
89	3.5	276	4000	414	6000	C	2.5	140	5.5	0.9	3.0	21	14
		345	5000	517	7500	D	2.5	140	5.5	0.9	3.0	21	14
		517	7500	776	11,250	E	2.5	162	6.4	1.3	4.3	39	26
102	4.0	276	4000	414	6000	C	2.5	150	5.9	1.0	3.3	22	15
		345	5000	517	7500	D	2.5	150	5.9	1.0	3.3	22	15
		517	7500	776	11,250	E	2.5	174	6.9	1.4	4.6	42	28