

Underbalanced Drilling Hose

Standard

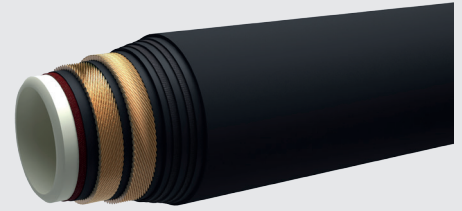
API Spec. 7K FSL 1

Construction

Bore type	full flow, smooth bore
Liner material	H ₂ S resistant PA
Operating temperature	-20°C to +82°C (-4°F to 180°F)
Max. available length	60m (200ft)

Features & Comments

- Used for gas, air and foam drilling
- Further constructions are available on request
- Not suitable for operations where the hoses are likely to be exposed to well bore effluents. For such applications, see Managed Pressure Drilling Hoses
- Handling instructions: ContiTech TKO ASO and AS3 latest edition



Technical Data

Inside Diameter		Rated Working Pressure		Test Pressure		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	4,000	414	6,000	2.5	94	3.7	0.9	3.0	10	7
		345	5,000	517	7,500	2.5	94	3.7	0.9	3.0	10	7
64	2.5	276	4,000	414	6,000	2.5	108	4.3	1.0	3.3	13	9
		345	5,000	517	7,500	2.5	110	4.3	1.0	3.3	15	10
		517	7,500	776	11,250	2.5	124	4.9	1.2	3.9	22	15 *
76	3.0	276	4,000	414	6,000	2.5	122	4.8	1.2	3.9	15	10
		345	5,000	517	7,500	2.5	124	4.9	1.2	3.9	17	11
		517	7,500	776	11,250	2.5	142	5.6	1.3	4.3	31	21 *
89	3.5	276	4,000	414	6,000	2.5	138	5.4	1.4	4.6	20	13
		345	5,000	517	7,500	2.5	138	5.4	1.4	4.6	20	13
		517	7,500	776	11,250	2.5	156	6.1	1.5	4.9	35	24 *
102	4.0	276	4,000	414	6,000	2.5	154	6.1	1.5	4.9	22	15 *
		345	5,000	517	7,500	2.5	164	6.5	1.5	4.9	32	22 *
		517	7,500	776	11,250	2.5	168	6.6	1.6	5.3	39	26 *

* API 7K not labelled