

Kill Lines

Tension Leg Platform (TLP) wellheads, SPAR platform wellheads, well testing

Standard

API Spec. 16C - up to FSL 3

Construction

Bore type	full flow, rough bore	full flow, smooth bore
Liner type	H ₂ S resistant TauroFlon™	H ₂ S resistant PA
Operating temperature	-18°C to +130°C (0°F to 266°F)	-18°C to +100°C (0°F to 212°F)
Max. available length	40m (131ft)	60m (200ft)

Features & Comments

- Coupling materials meet NACE MR 01-75 / ISO 15156 latest edition
- See Flexible Tauro™Fit Choke & Kill Lines for subsea BOPs for kill lines with extremely small MBRs
- For hoses with TauroFlon™ liner, longer lengths are available upon request
- Handling instructions: ContiTech TKO ASO and AS4 latest edition

Technical Data

As per API Spec 16C with TauroFlon™ lining

Inside Diameter	Type	Rated Working Pressure		Test Pressure		Safety Factor (WP)	Outer Diameter		MBR (operation)		Weight	
		bar	psi	bar	psi		mm	in	m	ft	kg/m	lb/ft
53	Fire rated	345	5000	517	7500	2.25	159	6.3	0.9	3.0	46	31
								6.5	0.9	3.0	52	35
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	159	6.3	0.8	2.6	46	31
								6.5	0.8	2.6	52	35
		1035	15000	1552	22500	2.25	188	7.4	1.3	4.3	79	53
								7.6	1.3	4.3	86	58
65	Fire rated	345	5000	517	7500	2.25	172	6.8	1.0	3.3	52	35
								7.0	1.0	3.3	59	40
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	172	6.8	1.0	3.3	52	35
								7.0	1.0	3.3	59	40
		1035	15000	1552	22500	2.25	202	8.0	1.4	4.6	88	59
								8.2	1.4	4.6	96	65
78	Fire rated	345	5000	517	7500	2.25	202	8.0	1.0	3.3	88	59
								8.2	1.0	3.3	96	65
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	202	8.0	1.0	3.3	88	59
								8.2	1.0	3.3	96	65
		1035	15000	1552	22500	2.25	218	8.6	1.5	4.9	103	69
								8.8	1.5	4.9	111	75
104	Fire rated	345	5000	517	7500	2.25	237	9.3	1.5	4.9	104	70
								9.6	1.5	4.9	112	75
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	237	9.3	1.5	4.9	104	70
								9.6	1.5	4.9	112	75

As per API Spec 16C with PA lining

Inside Diameter	Type	Rated Working Pressure		Test Pressure		Safety Factor (WP)	Outer Diameter		MBR (operation)		Weight	
		bar	psi	bar	psi		mm	in	m	ft	kg/m	lb/ft
51	Fire rated	345	5000	517	7500	2.25	128	5.0	0.9	3.0	29	20
								5.2	0.9	3.0	35	24
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	128	5.0	0.9	3.0	29	20
								5.2	0.9	3.0	35	24
		1035	15000	1552	22500	2.25	150	5.9	1.2	3.9	46	31
								6.1	1.2	3.9	53	36
64	Fire rated	345	5000	517	7500	2.25	141	5.6	1.0	3.3	34	23
								5.8	1.0	3.3	39	26
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	141	5.6	1.0	3.3	34	23
								5.8	1.0	3.3	39	26
		1035	15000	1552	22500	2.25	164	6.5	1.4	4.6	53	36
								6.8	1.4	4.6	59	40
76	Fire rated	345	5000	517	7500	2.25	155	6.1	1.0	3.3	39	26
								6.3	1.0	3.3	45	30
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	155	6.1	1.0	3.3	39	26
								6.3	1.0	3.3	45	30
		1035	15000	1552	22500	2.25	178	7.0	1.7	5.6	59	40
								7.2	1.7	5.6	66	44
102	Fire rated	345	5000	517	7500	2.25	232	9.1	1.5	4.9	98	66
								9.3	1.5	4.9	107	72
	Fire rated c/w st. st. Wrap	690	10000	1035	15000	2.25	232	9.1	1.5	4.9	98	66
								9.3	1.5	4.9	107	72

