

Subsea Jumpers, Flowlines & Tie-ins for liquid service

Water injection, oil transfer

Standard

API Spec. 17K

Construction

Bore type	full flow, rough bore
Liner type	H ₂ S resistant HNBR or PA
Operating temperature	-30°C to +90°C (-22°F to 194°F)
Max. available length	60m (200ft) up to 8" 30m (100ft) up to 16"

Features & Comments

- Cathodic protection is available upon request
- Lengths over 60m (200ft) are available in some sizes with splicing technology
- Coupling materials meet NACE MR 01-75 / ISO 15156 latest edition
- Material of the end fittings is either carbon steel or duplex
- Material of the internal carcass is either 316L or 254 SMO
- Easier installation compared to rigid spools as no metrology and onshore fabrication is necessary resulting in less vessel time
- Handling instructions: ContiTech TKO ASO and AS4 latest edition



Technical Data

Inside Diameter		Type	Rated Working Pressure		Test Pressure		Safety Factor (WP)	Max water depth		Outer Diameter		MBR (static)		MBR (dynamic)		Weight	
mm	in		bar	psi	bar	psi		m	ft	mm	in	m	ft	m	ft	kg/m	lb/ft
53	2.0	Standard	517	7500	776	11250	2.25	1950	6390	148	5.8	0.9	3.0	1.2	3.9	39	26
		Standard c/w st. st. wrap								158	6.2	0.9	3.0	1.2	3.9	44	30
		Standard	690	10,000	1035	15,000	2.25	3250	10660	165	6.5	1.3	4.3	1.7	5.6	57	38
		Standard c/w st. st. wrap								176	6.9	1.3	4.3	1.7	5.6	64	43
65	2.5	Standard	517	7500	776	11250	2.25	1300	4260	159	6.3	0.9	3.0	1.2	3.9	44	30
		Standard c/w st. st. wrap								171	6.7	0.9	3.0	1.2	3.9	51	34
		Standard	690	10,000	1035	15,000	2.25	2250	7380	178	7.0	1.4	4.6	1.8	5.9	64	43
		Standard c/w st. st. wrap								190	7.5	1.4	4.6	1.8	5.9	72	48
78	3.0	Standard	517	7500	776	11250	2.25	2600	8530	176	6.9	1.1	3.6	1.5	4.9	54	36
		Standard c/w st. st. wrap								188	7.4	1.1	3.6	1.5	4.9	62	42
		Standard	690	10,000	1035	15,000	2.25	1700	5570	193	7.6	1.5	4.9	2.0	6.6	75	50
		Standard c/w st. st. wrap								205	8.1	1.5	4.9	2.0	6.6	83	56
92	3.5	Standard	517	7500	776	11250	2.25	1750	5740	190	7.5	1.2	3.9	1.7	5.6	60	40
		Standard c/w st. st. wrap								202	8.0	1.2	3.9	1.7	5.6	68	46
		Standard	690	10,000	1035	15,000	2.25	1800	5900	207	8.2	1.7	5.6	2.2	7.2	83	56
		Standard c/w st. st. wrap								219	8.6	1.7	5.6	2.2	7.2	91	61
104	4.0	Standard	517	7500	776	11250	2.25	1750	5740	202	8.0	1.4	4.6	1.8	5.9	67	45
		Standard c/w st. st. wrap								214	8.4	1.4	4.6	1.8	5.9	75	50
		Standard	690	10,000	1035	15,000	2.25	1800	5900	218	8.6	1.8	5.9	2.4	7.9	89	60
		Standard c/w st. st. wrap								229	9.0	1.8	5.9	2.4	7.9	98	66
130	5.0	Standard	517	7500	776	11250	2.25	1000	3280	231	9.1	1.5	4.9	2.0	6.6	83	56
		Standard c/w st. st. wrap								243	9.6	1.5	4.9	2.0	6.6	92	62
152	6.0	Standard	517	7500	776	11250	2.25	1100	3600	257	10.1	1.8	5.9	2.4	7.9	96	65
		Standard c/w st. st. wrap								269	10.6	1.8	5.9	2.4	7.9	106	71
178	7.0	Standard	345	5,000	518	7,500	2.25	920	3010	279	11.0	2.0	6.6	2.7	8.9	101	68
		Standard c/w st. st. wrap								291	11.5	2.0	6.6	2.7	8.9	117	79
207	8.0	Standard	345	5,000	518	7,500	2.25	600	1960	311	12.2	2.2	7.2	2.9	9.5	121	81
		Standard c/w st. st. wrap								325	12.8	2.2	7.2	2.9	9.5	136	91
255	10.0	Standard	241	35,000	362	52,500	2.25	280	910	362	14.3	2.5	8.2	3.3	10.8	146	98
		Standard c/w st. st. wrap								374	14.7	2.5	8.2	3.3	10.8	161	108
303	12.0	Standard	241	3,500	362	5,250	2.25	190	620	410	16.1	2.7	8.9	3.6	11.8	169	114
		Standard c/w st. st. wrap								421	16.6	2.7	8.9	3.6	11.8	186	125
327	13.0	Standard	207	3,000	311	4,500	2.25	160	520	434	17.1	2.9	9.5	3.9	12.8	181	122
		Standard c/w st. st. wrap								445	17.5	2.9	9.5	3.9	12.8	199	134
352	14.0	Standard	207	3,000	311	4,500	2.25	120	390	457	18.0	3.1	10.2	4.2	13.8	189	127
		Standard c/w st. st. wrap								469	18.5	3.1	10.2	4.2	13.8	196	132