

Coiled Tubing CT90 2.625

Designation		Wall Thickness		Mass per Unit Length	Calculated Inside Diameter	Tubing Area (Sq.in)		Tube Load Body		Internal Pressure (psi)		Collapse Strength	Internal Capacity per 1000ft		Torsional Yield	
		Specified	Min			W/min.	Internal min.	Yield min	Tensile min	Hydro Test 90%	Internal Yield min.					
OD	WT	inch	inch	lb/ft	inch	inch ²	inch ²	lb	lb	psig	psig	psig	gal	bar	ft.lbs	
2-5/8	2.625	0.118	0.118	0.113	3.15	2.389	0.892	4.520	83,600	90,100	6,800	7,500	3,400	232.71	5.54	4650
	2.625	0.125	0.125	0.118	3.33	2.375	0.929	4.483	88,400	95,200	7,300	8,100	4,000	229.99	5.48	4828
	2.625	0.134	0.134	0.127	3.55	2.357	0.997	4.415	94,400	101,700	7,700	8,600	4,700	226.51	5.40	5142
	2.625	0.145	0.145	0.138	3.84	2.335	1.078	4.334	101,700	109,600	8,500	9,400	5,900	222.31	5.30	5517
	2.625	0.156	0.156	0.148	4.12	2.313	1.152	4.260	108,900	117,400	9,200	10,200	7,200	218.14	5.20	5848
	2.625	0.175	0.175	0.167	4.58	2.275	1.290	4.122	121,200	130,700	10,100	11,200	8,900	211.03	5.03	6455
	2.625	0.188	0.188	0.180	4.90	2.249	1.383	4.029	129,500	139,600	10,800	12,000	10,100	206.23	4.91	6853
	2.625	0.204	0.204	0.194	5.28	2.217	1.482	3.930	139,600	150,500	11,800	13,100	11,800	200.40	4.77	7267
	2.625	0.224	0.224	0.214	5.75	2.177	1.621	3.791	152,100	163,900	12,900	14,300	13,400	193.24	4.60	7832
	2.625	0.250	0.250	0.240	6.35	2.125	1.798	3.614	167,900	180,900	14,500	16,100	14,900	184.12	4.39	8521
	2.625	0.276	0.276	0.266	6.93	2.073	1.971	3.441	183,300	197,600	15,700	17,400	16,000	175.22	4.17	9162
	2.625	0.281	0.281	0.271	7.04	2.063	2.004	3.408	186,200	200,700	15,800	17,600	16,200	173.53	4.13	9280
2.625	0.300	0.300	0.288	7.46	2.025	2.114	3.297	197,200	212,600	17,000	18,900	17,300	167.20	3.98	9669	

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Jiangsu Tube Solution Co., Ltd.
The other coiled tubing supplier

Chemistry Composition

C,% 0.16 max Mn,% 1.20 max P,% 0.020 max S,% 0.005 max Si,% 0.50 max

Contact: sales@tubemfg.com

Mechanical Properties

Tensile Strength: 97,000psi (669MPa) min

Yield Strength: 90,000psi (621MPa) min

Hardness: 22HRC max

Tensile strength & yield strength minimum are calculated on specified wall.

Other dimensions are available on request.