

Coiled Tubing CT110 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	wpe	d	inch ²	inch ²	lb	lb	psig	psig	psig	gal	bar
2-5/8	2.625	0.118	0.118	0.113	3.15	2.389	0.892	4.520	102,200	106,900	8,300	9,200	3,700	232.71	5.54	5684
	2.625	0.125	0.125	0.118	3.33	2.375	0.929	4.483	108,000	112,900	8,900	9,900	4,400	229.99	5.48	5901
	2.625	0.134	0.134	0.127	3.55	2.357	0.997	4.415	115,400	120,600	9,500	10,500	5,000	226.51	5.40	6285
	2.625	0.145	0.145	0.138	3.84	2.335	1.078	4.334	124,300	129,900	10,400	11,500	6,500	222.31	5.30	6743
	2.625	0.156	0.156	0.148	4.12	2.313	1.152	4.260	133,100	139,200	11,200	12,400	8,100	218.14	5.20	7148
	2.625	0.175	0.175	0.167	4.58	2.275	1.290	4.122	148,200	154,900	12,300	13,700	10,200	211.03	5.03	7890
	2.625	0.188	0.188	0.180	4.90	2.249	1.383	4.029	158,300	165,500	13,200	14,700	11,700	206.23	4.91	8376
	2.625	0.204	0.204	0.194	5.28	2.217	1.482	3.930	170,700	178,400	14,400	16,000	13,800	200.40	4.77	8882
	2.625	0.224	0.224	0.214	5.75	2.177	1.621	3.791	185,900	194,300	15,800	17,500	16,400	193.24	4.60	9572
	2.625	0.250	0.250	0.240	6.35	2.125	1.798	3.614	205,200	214,500	17,700	19,700	18,300	184.12	4.39	10415
	2.625	0.276	0.276	0.266	6.93	2.073	1.971	3.441	224,000	234,200	19,200	21,300	19,600	175.22	4.17	11198
	2.625	0.281	0.281	0.271	7.04	2.063	2.004	3.408	227,600	238,000	19,400	21,600	19,900	173.53	4.13	11343
2.625	0.300	0.300	0.288	7.46	2.025	2.114	3.297	241,000	252,000	20,800	23,100	21,200	167.20	3.98	11817	

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

Chemistry Composition

C,% 0.16 max Mn,% 1.65 max P,% 0.025 max S,% 0.005 max Si,% 0.50 max

Contact: sales@tubemfg.com

Mechanical Properties

Tensile Strength: 115,000psi (793MPa) min

Yield Strength: 110,000psi (758MPa) min

Hardness: 290HBW or 30HRC max

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

Other dimensions are available on request.