

Coiled Tubing CT70 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	65,100	74,300	5,300	5,900	3,000	232.71	5.54	3617
	2.625	0.125	0.125	0.118	3.33	2.375	0.929	4.483	68,700	78,500	5,700	6,300	3,600	229.99	5.48	3755
	2.625	0.134	0.134	0.127	3.55	2.357	0.997	4.415	73,400	83,900	6,000	6,700	4,200	226.51	5.40	4000
	2.625	0.145	0.145	0.138	3.84	2.335	1.078	4.334	79,100	90,400	6,600	7,300	5,200	222.31	5.30	4291
	2.625	0.156	0.156	0.148	4.12	2.313	1.152	4.260	84,700	96,800	7,100	7,900	6,100	218.14	5.20	4549
	2.625	0.175	0.175	0.167	4.58	2.275	1.290	4.122	94,300	107,800	7,800	8,700	7,400	211.03	5.03	5021
	2.625	0.188	0.188	0.180	4.90	2.249	1.383	4.029	100,800	115,100	8,500	9,400	8,400	206.23	4.91	5330
	2.625	0.204	0.204	0.194	5.28	2.217	1.482	3.930	108,600	124,100	9,200	10,200	9,500	200.40	4.77	5652
	2.625	0.224	0.224	0.214	5.75	2.177	1.621	3.791	118,300	135,200	10,100	11,200	10,400	193.24	4.60	6091
	2.625	0.250	0.250	0.240	6.35	2.125	1.798	3.614	130,600	149,200	11,300	12,500	11,600	184.12	4.39	6628
	2.625	0.276	0.276	0.266	6.93	2.073	1.971	3.441	142,600	162,900	12,200	13,500	12,500	175.22	4.17	7126
	2.625	0.281	0.281	0.271	7.04	2.063	2.004	3.408	144,800	165,500	12,300	13,700	12,700	173.53	4.13	7218
2.625	0.300	0.300	0.288	7.46	2.025	2.114	3.297	153,400	175,300	13,200	14,700	13,500	167.20	3.98	7520	

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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,% 0.025 max S,% 0.005 max Si,% 0.50 max

Contact: sales@tubemfg.com

Mechanical Properties

Tensile Strength: 80,000psi (552MPa) min

Yield Strength: 70,000psi (483MPa) min

Hardness: 22HRC max

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

Other dimensions are available on request.