

Coiled Tubing CT80 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	74,300	83,600	6,000	6,700	3,200	232.71	5.54	4133
	2.625	0.125	0.125	0.118	3.33	2.375	0.929	4.483	78,500	88,400	6,500	7,200	3,800	229.99	5.48	4291
	2.625	0.134	0.134	0.127	3.55	2.357	0.997	4.415	83,900	94,400	6,800	7,600	4,500	226.51	5.40	4571
	2.625	0.145	0.145	0.138	3.84	2.335	1.078	4.334	90,400	101,700	7,600	8,400	5,600	222.31	5.30	4904
	2.625	0.156	0.156	0.148	4.12	2.313	1.152	4.260	96,800	108,900	8,100	9,000	6,700	218.14	5.20	5199
	2.625	0.175	0.175	0.167	4.58	2.275	1.290	4.122	107,800	121,200	9,000	10,000	8,200	211.03	5.03	5738
	2.625	0.188	0.188	0.180	4.90	2.249	1.383	4.029	115,100	129,500	9,600	10,700	9,300	206.23	4.91	6092
	2.625	0.204	0.204	0.194	5.28	2.217	1.482	3.930	124,100	139,600	10,400	11,600	10,900	200.40	4.77	6460
	2.625	0.224	0.224	0.214	5.75	2.177	1.621	3.791	135,200	152,100	11,400	12,700	11,900	193.24	4.60	6962
	2.625	0.250	0.250	0.240	6.35	2.125	1.798	3.614	149,200	167,900	12,900	14,300	13,300	184.12	4.39	7574
	2.625	0.276	0.276	0.266	6.93	2.073	1.971	3.441	162,900	183,300	14,000	15,500	14,300	175.22	4.17	8144
	2.625	0.281	0.281	0.271	7.04	2.063	2.004	3.408	165,500	186,200	14,100	15,700	14,500	173.53	4.13	8249
2.625	0.300	0.300	0.288	7.46	2.025	2.114	3.297	175,300	197,200	15,100	16,800	15,400	167.20	3.98	8594	

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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: 88,000psi (607MPa) min

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

Hardness: 22HRC max

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

Other dimensions are available on request.