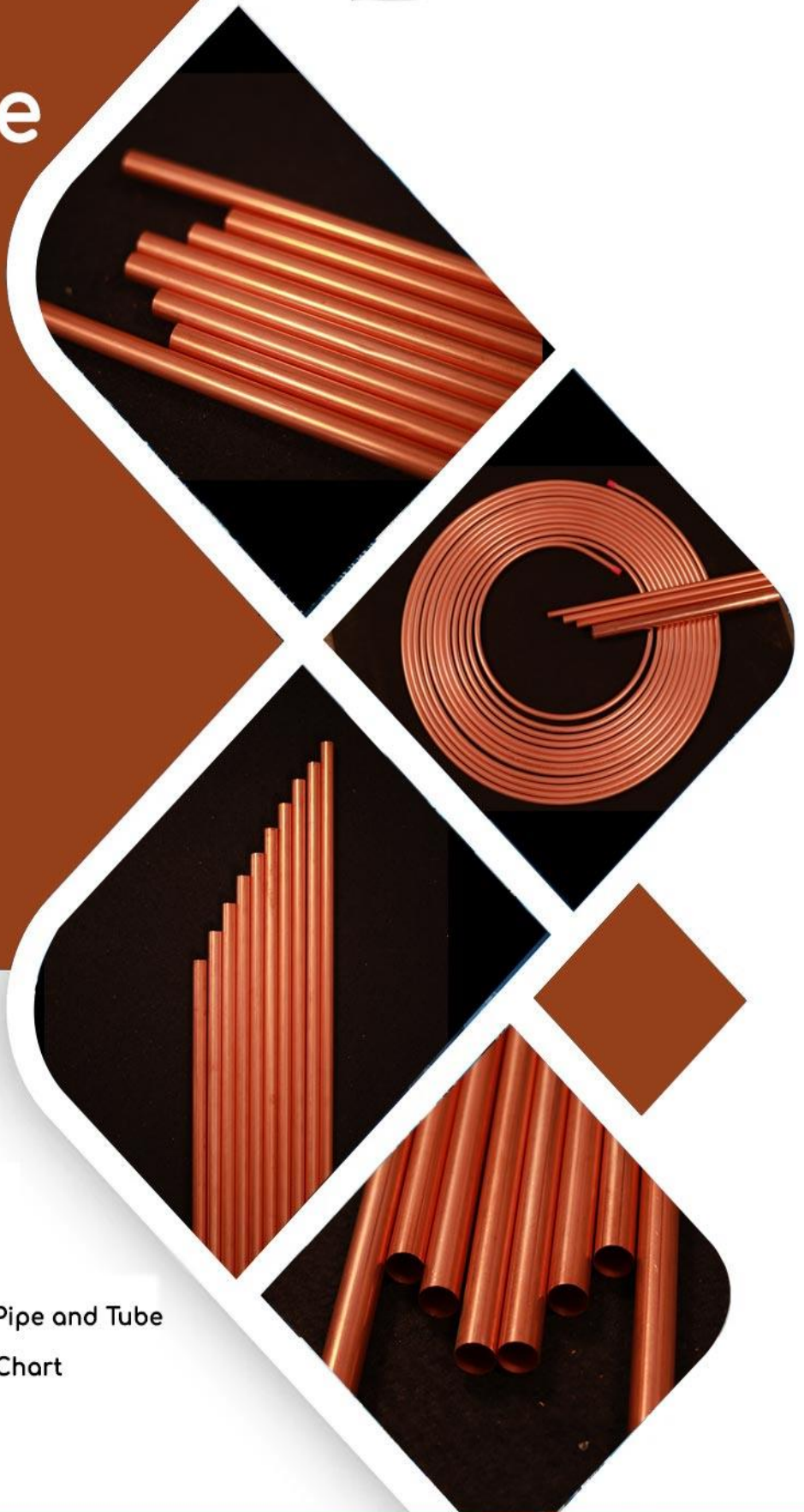




JUGAL TUBE PVT. LTD.
Alloying Dreams in Reality.

Copper Tube

Size Chart



Prepared By:

Jugal Tube

Refer Valuable Resource For Copper Pipe and Tube
Dimensions/Diameter/Measurement Chart



(+91) 9152910540



www.jugaltube.com



info@jugaltube.com

Copper Tube Size Chart



Copper Tube Dimensions Chart

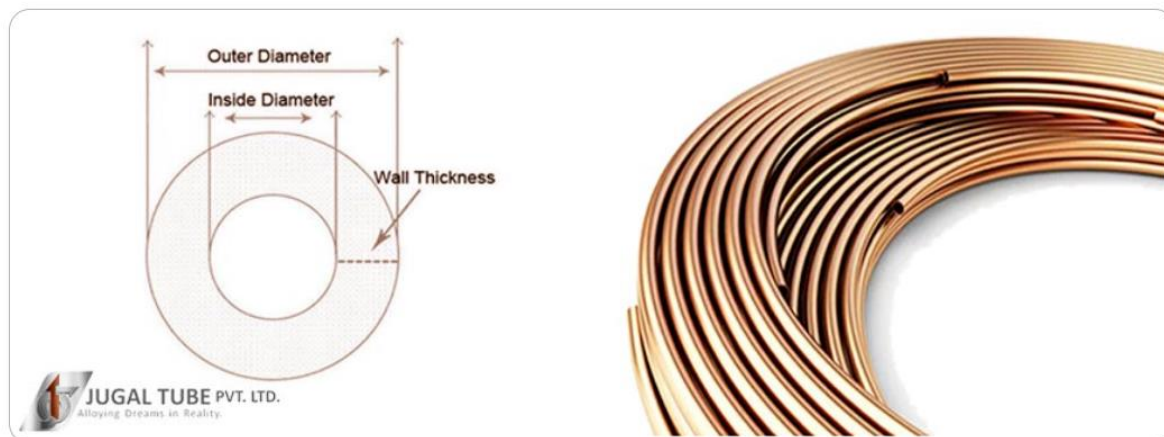
Wall (inches)	Copper Tube Diameter Chart (inches)	Gauge (SWG)	In supplied* condition at 100deg C (Barg) Max Allowable Pressure (PS)	In annealed condition at 100deg C (Barg) Max Allowable Pressure (PS)
0.036	1/2"	20	91	78
0.032	3/8"	21	108	93
0.048	1/2"	18	118	102
0.04	5/8"	19	79	67
0.048	5/8"	18	95	81
0.036	5/8"	20	73	62
0.036	3/4"	20	61	51
0.048	3/4"	18	77	65
0.04	3/4"	19	73	57
0.064	3/4"	16	102	88
0.048	7/8"	18	66	55
0.064	7/8"	16	88	75
0.04	7/8"	19	55	46
0.104	7/8"	12	142	125

0.064	1.1/8"	16	68	57
0.08	1.1/8"	14	85	72
0.048	1.1/8"	18	51	43
0.048	1.3/8"	18	41	35
0.08	1.3/8"	14	69	59
0.104	1.3/8"	12	90	77
0.064	1.3/8"	16	55	47
0.048	1.5/8"	18	35	29
0.064	1.5/8"	16	47	39
0.104	1.5/8"	12	76	65
0.116	1.5/8"	11	85	73
0.08	1.5/8"	14	58	49
0.048	2.1/8"	18	27	22
0.08	2.1/8"	14	44	37
0.064	2.1/8"	16	35	30
0.104	2.1/8"	12	58	49
0.064	2.5/8"	16	33	24
0.048	2.5/8"	18	25	18
0.08	2.5/8"	14	41	30
0.064	3.1/8"	16	28	20
0.104	2.5/8"	12	54	39
0.08	3.1/8"	14	35	25
0.064	3.5/8"	16	24	17
0.104	3.1/8"	12	45	33
0.08	3.5/8"	14	30	22
0.08	4.1/8"	14	26	19
0.064	4.1/8"	16	21	15
0.104	4.1/8"	12	34	25

Copper Pipe Dimensions

Copper Pipe Size Chart									
NPS inches	Copper Pipe Diameter Chart	ID				Copper Pipe Thickness Chart			
		Type				Type			
		DWV****	L**	K*	M***	DWV	L	K	M
1/4	0.375	-	0.315	0.305	-	-	0.030	0.035	-
3/8	0.500	-	0.430	0.402	0.450	-	0.035	0.049	0.025
1/2	0.625	-	0.545	0.527	0.569	-	0.040	0.049	0.028
5/8	0.750	-	0.666	0.652	-	-	0.042	0.049	-
3/4	0.875	-	0.785	0.745	0.811	-	0.045	0.065	0.032
1	1.125	-	1.025	0.995	1.055	-	0.050	0.065	0.035
1-1/4	1.375	1.295	1.265	1.245	1.291	0.040	0.055	0.065	0.042
1-1/2	1.625	1.541	1.505	1.481	1.527	0.042	0.060	0.072	0.049
2	2.125	2.041	1.985	1.959	2.009	0.042	0.070	0.083	0.058
2-1/2	2.625	-	2.465	2.435	2.495	-	0.080	0.095	0.065
3	3.125	3.030	2.945	2.907	2.981	0.045	0.090	0.109	0.072
3.5	3.625	-	3.425	3.385	3.459	-	.100	.120	.083
4	4.125	4.009	3.897	3.857	3.935	.058	.114	.134	.095
5	5.125	4.981	4.875	4.805	4.907	.072	.125	.160	.109
6	6.125	5.959	5.845	5.741	5.881	.083	.140	.192	.122
8	8.125	-	7.725	7.583	7.785	-	.200	.271	.170

Copper Coiled Tube Diameter Chart (Soft Copper Tubing)



Copper Coil Tubing Measurement Chart

In Annealed Condition at 100deg C (Barg) Max Allowable Pressure (PS)	Wall (inches)	Copper Tube OD Chart (inches)	Gauge (SWG)
98	0.028	5/16	22
125	0.028	1/4	22
81	0.032	3/8	21
129	0.036	5/16	20
69	0.032	1/2	21
54	0.040	3/4"	19
61	0.036	5/8	20
46	0.040	7/8	19



JUGAL TUBE PVT. LTD.
Alloying Dreams in Reality.



info@jugaltube.com



(+91) 9152910540



www.jugaltube.com

JUGAL TUBE PVT. LTD.
Alloying Dreams in Reality.



Head Office

4 floor, S.V, Sandhurst Building,
Sardar Vallabhbhai Patel Rd,
Charni Road East, Opera House,
Girgaon, Mumbai - 400004,
Maharashtra, India



Manufacturing Unit

No. A, 2/56, GIDC Rd, GIDC,
Killa-pardi, 396125,
Gujarat, India