



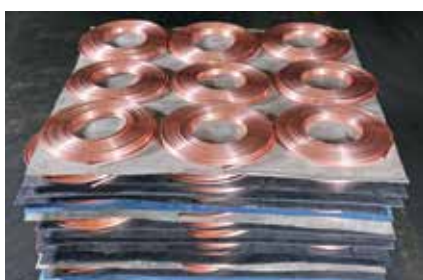
EXCELLENCE

IN FABRICATING COPPER TUBES

PANCAKE COPPER TUBE

Material Cu-DHP (C 12 200 / SF-Cu)
Chemical Composition Min. 99.90% Cu, 0.015%-0.040 P
Standards ASTM B280, ASTM B88, EN 1057, EN 12735, EN 12449

PANCAKE COPPER TUBE DIMENSIONS											
Outside Diameter		Wall Thickness				Unit Weight				Length	
(in)	(mm)	MIN		MAX		MIN		MAX		(ft)	(m)
		(in)	(mm)	(in)	(mm)	(lb/ft)	(kg/m)	(lb/ft)	(kg/m)		
3/16"	4.76	0.012	0.30	0.039	1.00	0.025	0.037	0.070	0.105	50 - 328	15-100
0.196	5.00	0.012	0.30	0.039	1.00	0.026	0.039	0.075	0.112	-	-
0.236	6.00	0.012	0.30	0.039	1.00	0.032	0.048	0.094	0.140	50 - 328	15-100
1/4"	6.35	0.012	0.30	0.039	1.00	0.034	0.051	0.101	0.150	50 - 328	15-100
0.276	7.00	0.016	0.40	0.039	1.00	0.050	0.074	0.113	0.168	-	-
5/16"	7.93	0.012	0.30	0.039	1.00	0.043	0.064	0.130	0.194	50 - 328	15-100
0.315	8.00	0.016	0.40	0.039	1.00	0.057	0.085	0.131	0.196	50 - 328	15-100
3/8"	9.52	0.012	0.30	0.039	1.00	0.052	0.077	0.159	0.238	50 - 328	15-100
0.394	10.00	0.016	0.40	0.039	1.00	0.072	0.107	0.169	0.252	50 - 328	15-100
0.433	11.00	0.016	0.40	0.039	1.00	0.080	0.119	0.188	0.280	50 - 328	15-100
0.472	12.00	0.016	0.40	0.039	1.00	0.087	0.130	0.206	0.308	50 - 164	15-50
1/2"	12.70	0.014	0.35	0.039	1.00	0.081	0.121	0.219	0.327	50 - 164	15-50
0.512	13.00	0.016	0.40	0.039	1.00	0.094	0.141	0.225	0.336	50 - 164	15-50
0.531	13.50	0.016	0.40	0.039	1.00	0.098	0.147	0.235	0.350	50 - 164	15-50
0.551	14.00	0.016	0.40	0.039	1.00	0.102	0.152	0.243	0.363	50 - 164	15-50
0.591	15.00	0.016	0.40	0.039	1.00	0.109	0.163	0.262	0.391	50 - 164	15-50
5/8"	15.87	0.016	0.40	0.039	1.00	0.116	0.173	0.279	0.416	50 - 164	15-50
0.630	16.00	0.016	0.40	0.039	1.00	0.117	0.174	0.281	0.419	50 - 164	15-50
0.669	17.00	0.020	0.50	0.039	1.00	0.155	0.231	0.299	0.447	50 - 164	15-50
0.709	18.00	0.020	0.50	0.039	1.00	0.164	0.245	0.318	0.475	50 - 164	15-50
0.748	19.00	0.020	0.50	0.059	1.50	0.173	0.258	0.492	0.734	50 - 82	15-25
3/4"	19.05	0.020	0.50	0.059	1.50	0.174	0.259	0.493	0.736	50 - 82	15-25
0.787	20.00	0.039	1.00	0.059	1.50	0.356	0.531	0.520	0.776	50 - 82	15-25
0.866	22.00	0.039	1.00	0.059	1.50	0.393	0.587	0.576	0.860	50 - 82	15-25
7/8"	22.22	0.039	1.00	0.059	1.50	0.397	0.593	0.582	0.869	50 - 82	15-25
0.894	22.70	0.039	1.00	0.059	1.50	0.407	0.607	0.596	0.889	-	-
0.984	25.00	0.039	1.00	0.059	1.50	0.450	0.671	0.661	0.986	-	-
1"	25.40	0.039	1.00	0.059	1.50	0.457	0.682	0.671	1.002	-	-
1.102	28.00	0.039	1.00	0.059	1.50	0.506	0.755	0.744	1.111	-	-
1 1/8"	28.67	0.039	1.00	0.059	1.50	0.519	0.774	0.763	1.139	-	-
1.181	30.00	0.039	1.00	0.059	1.50	0.543	0.811	0.801	1.195	-	-
1 3/8"	34.92	0.039	1.00	0.059	1.50	0.635	0.948	0.939	1.402	-	-
1.378	35.00	0.039	1.00	0.059	1.50	0.637	0.951	0.941	1.405	-	-





PACKING

Type of Box	CARTON BOX DIMENSIONS (mm)			# of Coil	Net Weight (Kg/Box)	Tare of Box (Kg)	Tube Size Range (mm)
	Width	Depth	Height				
525x565	525	565	15	6-12	15-40	0.95	Ø6.35-Ø12
700x730	700	730	15	2-5	16-46	1.40	>= Ø12

Length of tubes as pancake coils can be 15 -100 m according to customer requirement and placed into suitable carton box. Both ends of tubes are closed with plastic plugs.

