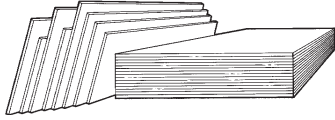


Copper Sheet & Plate

ETP 110 Copper Sheet & Plate



- UNS Designation Number: UNS C11000 ETP
- Nominal Chemicals: Copper 99.9%, Oxygen .04%
- Average Physical Properties:

Temper:	Soft Annealed	$\frac{1}{8}$ Hard	$\frac{1}{2}$ Hard
Tensile:	34,000 psi	36,000 psi	42,000 psi
Hardness:	F50	F70	F83
- Machinability = 20 (F.C. Brass = 100), Electrical Conductivity 101% IACS
- Specifications: ASTM B 152, Temper Soft, ($\frac{1}{8}$ - $\frac{1}{2}$ Hard)

Ozs.	Thickness	Lbs/Sq Ft	Gauge	Size	Lbs/Sheet	Temper	Part Number
32	.0500	2.00	19	36 x 96	48.00	Soft Annealed	
48	.0647	3.00	16	36 x 96	72.00	Soft Annealed	142072
	.0930	4.17		36 x 96	100.20	$\frac{1}{4}$ - $\frac{1}{2}$ H	433457
72	.0930	4.50		36 x 96	108.00	Soft Annealed	233881
96	.1250	6.00	10	36 x 96	144.00	$\frac{1}{8}$ - $\frac{1}{2}$ H	233823
96	$\frac{1}{8}$	6.00		36 x 96	144.00	Soft Annealed	142111
	$\frac{3}{16}$	8.69		36 x 96	208.60	$\frac{1}{8}$ - $\frac{1}{2}$ H	438376
	$\frac{1}{4}$	11.60		36 x 96	278.40	$\frac{1}{8}$ - $\frac{1}{2}$ H	453601
	$\frac{3}{8}$	17.40		36 x 96	417.60	$\frac{1}{8}$ - $\frac{1}{2}$ H	453596
	$\frac{1}{2}$	23.20		36 x 96	696.00	$\frac{1}{4}$ - $\frac{1}{2}$ H	281305
	$\frac{5}{8}$	29.30		36 x 96	703.20	$\frac{1}{8}$ - $\frac{1}{2}$ H	142527
	$\frac{3}{4}$	34.80		36 x 96	1044.00	$\frac{1}{8}$ - $\frac{1}{2}$ H	554067
	1	46.40		36 x 96	1114.00	$\frac{1}{8}$ - $\frac{1}{2}$ H	142666
	1 $\frac{1}{4}$	58.00		36 x 96	1794.20	$\frac{1}{8}$ - $\frac{1}{2}$ H	101458
	1 $\frac{1}{2}$	69.60		36 x 120	2088.00	$\frac{1}{8}$ - $\frac{1}{2}$ H	558312
	2	92.70		36 x 96	2224.80	$\frac{1}{8}$ - $\frac{1}{2}$ H	142543

Dimensions are in inches. All weights are approximate.
 Sizes not shown may be available upon request.