

Copper Sheet & Plate

Sheet Copper - Standard Roofing Sizes



- Nominal Chemicals: Copper 99.5%, Oxygen .04%
- Average Physical Properties:

Temper:	Soft	$\frac{1}{8}$ Hard
Tensile:	34,000 psi	36,000 psi
Hardness:	F50	F70
- Electrical Conductivity: 101% IACS
- Specifications: ASTM B 370, Temper Cold Rolled H00 ($\frac{1}{8}$ H) and 060 (Soft)

Weight per Sq Ft							
Ozs.	Lbs/Sq Ft	Thickness	Gauge	Size	Lbs/Sheet	Temper	Part Number
10	.625	.0135	28	36 x 120	18.750	$\frac{1}{8}$ H	454217
12	.750	.0162	27	36 x 120	22.500	$\frac{1}{8}$ H	510233
16	1.000	.0216	24	24 x 96	16.000	$\frac{1}{8}$ H	101416
16	1.000	.0216	24	24 x 120	20.000	$\frac{1}{8}$ H	142674
16	1.000	.0216	24	30 x 96	20.000	$\frac{1}{8}$ H	142705
16	1.000	.0216	24	30 x 120	25.000	$\frac{1}{8}$ H	142690
16	1.000	.0216	24	36 x 96	24.000	Soft	233912
16	1.000	.0216	24	36 x 96	24.000	$\frac{1}{8}$ H	142721
16	1.000	.0216	24	36 x 120	30.000	$\frac{1}{8}$ H	142713
16	1.000	.0216	24	48 X 96	32.000	$\frac{1}{8}$ H	142381
16	1.000	.0216	24	48 X 120	40.000	$\frac{1}{8}$ H	506399
20	1.250	.0270	22	24 x 96	20.000	$\frac{1}{8}$ H	142739
20	1.250	.0270	22	36 x 96	30.000	$\frac{1}{8}$ H	142763
20	1.250	.0270	22	36 x 120	37.500	$\frac{1}{8}$ H	142755
20	1.250	.0270	22	48 x 120	50.000	$\frac{1}{8}$ H	492794
24	1.500	.0320	21	36 x 96	36.000	$\frac{1}{8}$ H	142789
24	1.500	.0320	21	36 x 120	45.000	$\frac{1}{8}$ H	142771
24	1.500	.0320	21	48 x 96	48.000	$\frac{1}{8}$ H	142399
24	1.500	.0320	21	48 x 120	60.000	$\frac{1}{8}$ H	421395
32	2.000	.0430	19	36 x 96	48.000	$\frac{1}{8}$ H	142810
32	2.000	.0430	19	36 x 120	60.000	$\frac{1}{8}$ H	431609
32	2.000	.0430	19	48 x 96	64.000	$\frac{1}{8}$ H	634744
32	2.000	.0430	19	48 x 120	80.000	$\frac{1}{8}$ H	142404
48	3.000	.0647	16	36 x 96	72.000	$\frac{1}{8}$ H	142412
48	3.000	.0647	16	36 x 120	90.000	$\frac{1}{8}$ H	142420
48	3.000	.0647	16	48 x 96	96.000	$\frac{1}{8}$ H	547581
48	3.000	.0647	16	48 x 120	120.000	$\frac{1}{8}$ H	142438

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

Patterned Sheet Copper

Weight per Sq Ft							
Ozs.	Lbs/Sq Ft	Thickness	Gauge	Size	Lbs/Sheet	Pattern	Part Number
16	1.000	.0216	24	36 x 96	24.000	Barked	585602
16	1.000	.0216	24	36 x 96	24.000	Hammered	585597