

11  
*Need 1008 ASTM*

**COLD ROLLED STEEL**  
**ASTM A366 (Continued)**

Gauge Ga.	Thickness Inches	Sizes in Inches		Weight Lbs./Sheet	Gauge Ga.	Thickness Inches	Sizes in Inches		Weight Lbs./Sheet		
		= 5.625 Lbs./Sq. Ft.	= 2.500 Lbs./Sq. Ft.				= 5.000 Lbs./Sq. Ft.	= 2.000 Lbs./Sq. Ft.			
10	.1345	48 x 96	180.00	16	.0598	48 x 96	80.00	16	.0598	48 x 96	80.00
10	.1345	48 x 120	225.00	16	.0598	48 x 120	100.00	16	.0598	48 x 120	100.00
		48 x 144	270.00			48 x 144	120.00			48 x 144	120.00
		60 x 96	225.00			60 x 96	100.00			60 x 96	100.00
		60 x 120	281.25			60 x 120	125.00			60 x 120	125.00
		60 x 144	337.50			60 x 144	150.00			60 x 144	150.00
11	.1196	= 5.000 Lbs./Sq. Ft.		18	.0478	= 2.000 Lbs./Sq. Ft.		18	.0478	= 2.000 Lbs./Sq. Ft.	
11	.1196	48 x 96	160.00	18	.0478	36 x 96	48.00	18	.0478	36 x 96	48.00
		48 x 120	200.00			36 x 120	60.00			36 x 120	60.00
		48 x 144	240.00								
		60 x 96	200.00			48 x 96	64.00			48 x 96	64.00
		60 x 120	250.00			48 x 120	80.00			48 x 120	80.00
		60 x 144	300.00			48 x 144	96.00			48 x 144	96.00
12	.1046	= 4.375 Lbs./Sq. Ft.		20	.0359	= 1.500 Lbs./Sq. Ft.		20	.0359	= 1.500 Lbs./Sq. Ft.	
12	.1046	48 x 96	140.00	20	.0359	36 x 96	36.00	20	.0359	36 x 96	36.00
		48 x 120	175.00			36 x 120	45.00			36 x 120	45.00
		48 x 144	210.00								
		60 x 96	175.00			48 x 96	48.00			48 x 96	48.00
		60 x 120	218.75			48 x 120	60.00			48 x 120	60.00
		60 x 144	262.50			48 x 144	72.00			48 x 144	72.00
14	.0747	= 3.125 Lbs./Sq. Ft.		22	.0299	= 1.250 Lbs./Sq. Ft.		22	.0299	= 1.250 Lbs./Sq. Ft.	
14	.0747	48 x 96	100.00	22	.0299	36 x 96	30.00	22	.0299	36 x 96	30.00
		48 x 120	125.00			36 x 120	37.50			36 x 120	37.50
		48 x 144	150.00								
		60 x 96	125.00			48 x 96	40.00			48 x 96	40.00
		60 x 120	156.25			48 x 120	50.00			48 x 120	50.00
		60 x 144	187.50								

Please contact your Wilkinson sales representative for stock availability.

**COLD ROLLED STEEL**  
**ASTM A366**

Cold rolled steel is manufactured by pickling hot rolled coils to remove the surface oxide. The coils are then cold reduced through a cold mill to their desired thickness.

Because of the severe cold reduction, usually 50% or more, the cold rolled coil has extremely low ductility. The coil is then annealed to improve the ductility followed by temper rolling to ensure the finished product has the shape or flatness required.

Cold rolled steel can be produced to a variety of grades and surface finishes to meet specific end-use requirements.