

# Steel Plates

## Hot laminated steel (Plates and Rolls)

The hot laminated steel is more useful than cold laminated steel, so it is easier to work with.

Technical specifications:						
Description	Type	Size	Plates per bundle	Square feet per sheet	Pounds per sheet	Pounds / F <sup>2</sup>
Steel Plates 1/16 (1.55 mm.)	Hot rolled	4 x 8	32	32	80	2.5
		4 x 10	50	40	100	2.5
Steel Plates 3/32 (2.25 mm.)	Hot rolled	4 x 8	50	32	124	3.88
		4 x 10	50	40	155	3.88
		5 x 10	50	50	180	3.60
		5 x 12	50	60	216	3.60
		4 x 8 (indented)	50	32	130.04	4.06
Steel Plates 1/8 (3.0 mm.)	Hot rolled	4 x 8	50	32	156.7	4.90
		4 x 10	50	40	195.88	4.90
		5 x 10	50	50	247	4.94
		5 x 12	50	60	296.4	4.94
		4 x 8 (indented)	50	32	170.37	5.32
Steel Plates 3/16 (4.5 mm.)	Hot rolled	4 x 8	25	32	237.39	7.42
		4 x 10	25	40	296.74	7.42
		5 x 10	25	50	365.85	7.32
		5 x 12	25	60	439.02	7.32
		6 x 10	25	60	446	7.43
		6 x 12	25	72	535.2	7.43
		6 x 20	15	120	892	7.43
		4 x 8 (indented)	25	32	258.31	8.07
Steel Plates 1/4 (6.0 mm.)	Hot rolled	4 x 8	25	32	316	9.88
		4 x 10	25	40	395	9.88
		6 x 10	25	60	594	9.90
		6 x 12	25	72	712.8	9.90
		6 x 20	15	120	1188	9.90
		Steel Plates 1/4 (6.2 mm.)	By special order or requests			
Steel Plates 1.8 mm.)	Hot rolled	4 x 8	50	32	93.4	2.92
		4 x 10	50	40	116.8	2.92
Steel Plates 2.0 mm.)	Hot rolled	4 x 8	50	32	101	3.16
		4 x 10	50	40	126	3.16

**Note:** Rolls can be cut in width smaller than 6 ft and up to 35 ft of length, upon customer's request.

### Packing :

The quantity of units per pack is determined by the weight of the plate to be manufactured. The most common are bundle of 25 or 50 units.

### uses:

- Metallic structures
- Doors
- Truck beds
- Signs
- Metallic channels
- Billboards