



# STEEL PLATE



## ► Specification:

**STEEL PLATE:** A-36, A-238, A-283 Gr C, A-285 Gr C, A-516 Gr 70, A-572 Gr 50, A-572 Gr 65, A-709 Gr 50

THICKNESS		PLATE WEIGHT IN KILOS (THEORETICAL WEIGHT)												
In.	Dec.	mm	6' x 20'		6' x 40'		8' x 20'		8' x 40'		10' x 20'		10' x 40'	
			72"	240"	72"	480"	96"	240"	96"	480"	120"	240"	120"	480"
			1828.8 1.8288	6096 6.096	1828.8 1.8288	12192 12.192	2438.4 2.4384	6096 6.096	2438.4 2.4384	12192 12.192	3048 3.048	6096 6.096	3048 3.048	12192 12.192
5/16	0.313	7.938	695		1389		926		1853					
3/8	0.375	9.525	834		1667		1111		2223		1389		2779	
7/16	0.437	11.1	971		1943		1295		2590		1619		3238	
1/2	0.500	12.7	1111		2223		1482		2964		1852		3705	
9/16	0.562	14.275	1249		2499		1666		3331		2082		4164	
5/8	0.625	15.875	1389		2779		1852		3705		2315		4631	
3/4	0.750	19.05	1667		3334		2223		4446		2779		5557	
7/8	0.875	22.225	1945		3890		2593		5187		3242		6483	
1	1.000	25.4	2223		4446		2964		5928		3705		7410	
1 1/8	1.125	28.575	2501		5001		3334		6669		4168		8336	
1 1/4	1.250	31.75	2779		5557		3705		7410		4631		9262	
1 3/8	1.375	34.925	3056		6113		4075		8151		5094		10188	
1 1/2	1.500	38.1	3334		6669		4446		8891		5557		11114	
1 5/8	1.625	41.275	3612		7224		4816		9632		6020		12041	
1 3/4	1.750	44.45	3890		7780		5187		10373		6483		12967	
2	2.000	50.8	4446		8891		5928		11855		7410			
2 1/4	2.250	57.15	5001		10003		6669		13337		8336			
2 1/2	2.500	63.5	5557		11114		7410				9262			
2 3/4	2.750	69.85	6113		12226		8151				10188			
3	3.000	76.2	6669				8891				11114			
3 1/2	3.500	88.9	7780				10373				12967			

\*\*Request other sizes and grades

Previous reviewing

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**LEED® v4**  
MRp prerequisite:  
Construction and demolition waste management  
planning.

• MCR:  
Construction and demolition waste management planning..