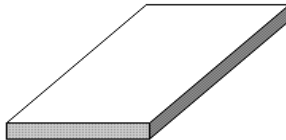




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Hot Rolled Steel Flats

Standard Lengths 20'

Standard Grades for 1/8" and 3/16" strip ASTM A 1011

Standard Grades A36

Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size		
1/8	x	1/2	0.2125	4.250		3/16	x	1/2	0.3188	6.376	
		5/8	0.2656	5.312	*			5/8	0.3984	7.968	*
		3/4	0.3188	6.376				3/4	0.4781	9.562	
		7/8	0.3719	7.438	*			7/8	0.5578	11.156	*
		1	0.4250	8.500				1	0.6375	12.750	
		1 1/8	0.4781	9.562	*			1 1/8	0.7172	14.344	*
		1 1/4	0.5313	10.626				1 1/4	0.7969	15.938	
		1 3/8	0.5844	11.688	*			1 3/8	0.8766	17.532	*
		1 1/2	0.6375	12.750				1 1/2	0.9563	19.126	
		1 3/4	0.7438	14.876				1 3/4	1.1160	22.320	
		2	0.8500	17.000				2	1.2750	25.500	
		2 1/4	0.9562	19.124				2 1/4	1.4340	28.680	
		2 1/2	1.0630	21.260				2 1/2	1.5940	31.880	
		2 3/4	1.1690	23.380				2 3/4	1.7530	35.060	
		3	1.2750	25.500				3	1.9130	38.260	
		3 1/4	1.3810	27.620				3 1/4	2.0720	41.440	
		3 1/2	1.4880	29.760				3 1/2	2.2310	44.620	
		3 3/4	1.5940	31.880				3 3/4	2.3905	47.810	
		4	1.7000	34.000				4	2.5500	51.000	
		4 1/4	1.8062	36.124	*			4 1/4	2.7090	54.180	*
		4 1/2	1.9130	38.260				4 1/2	2.8690	57.380	
		5	2.1250	42.500				5	3.1880	63.760	
		5 1/2	2.3380	46.760				5 1/2	3.5060	70.120	
		6	2.5500	51.000				6	3.8250	76.500	
		6 1/2	2.7630	55.260				6 1/2	4.1440	82.880	

Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	
	7	2.9750	59.500			7	4.4630	89.260		
	8	3.4000	68.000			8	5.1000	102.000		
						10	6.3750	127.500		
						12	7.6500	153.000		
1/4	x	1/2	4.2500	85.000		5/16	x	1/2	0.5315	10.630
		5/8	0.5313	10.626	*			5/8	0.6641	13.282
		3/4	0.6375	12.750				3/4	0.7969	15.938
		7/8	0.7438	14.876	*			7/8	0.9297	18.594
		1	0.8500	17.000				1	1.0630	21.260
		1 1/8	0.9563	19.126	*			1 1/4	1.3280	26.560
		1 1/4	1.0630	21.260				1 3/8	1.4610	29.220
		1 3/8	1.1690	23.380	*			1 1/2	1.5940	31.880
		1 1/2	1.2750	25.500				1 3/4	1.8590	37.180
		1 5/8	1.3810	27.620	*			2	2.1250	42.500
		1 3/4	1.4880	29.760				2 1/4	2.3910	47.820
		2	1.7000	34.000				2 1/2	2.6560	53.120
		2 1/4	1.9130	38.260				2 3/4	2.9220	58.440
		2 1/2	2.1250	42.500				3	3.1880	63.760
		2 3/4	2.3380	46.760				3 1/4	3.4530	69.060
		3	2.5500	51.000				3 1/2	3.7190	74.380
		3 1/4	2.7630	55.260				4	4.2500	85.000
		3 1/2	2.9750	59.500				4 1/2	4.7810	95.620
		3 3/4	3.1880	63.760				5	5.3130	106.260
		4	3.4000	68.000				5 1/2	5.8440	116.880
		4 1/4	3.6130	72.260	*			6	6.3750	127.500
		4 1/2	3.8250	76.500				7	7.4380	148.760
		5	4.2500	85.000				8	8.5000	170.000
		5 1/2	4.6750	93.500				10	10.6300	212.600
		6	5.1000	102.000				12	12.7500	255.000
		6 1/2	5.5250	110.500						*
		7	5.9500	119.000						
		7 1/2	6.3750	127.500	*					
		8	6.8000	136.000						
		9	7.6600	153.200	*					
		10	8.5100	170.200						
		12	10.2100	204.200						
3/8	x	1/2	0.6375	12.750		7/16	x	1	1.4880	29.760
		5/8	0.7969	15.938	*			1 1/4	1.8590	37.180
		3/4	0.9563	19.126				1 1/2	2.2310	44.620
		7/8	1.1160	22.320	*			1 3/4	2.6030	52.060
			1.2750	25.500				2	2.9750	59.500
		1 1/8	1.4340	28.680	*			2 1/4	3.3470	66.940
		1 1/4	1.5940	31.880				2 1/2	3.7190	74.380
		1 3/8	1.7530	35.060	*			3	4.4630	89.260
		1 1/2	1.9130	38.260				3 1/2	5.2060	104.120
		1 5/8	2.0720	41.440	*			4	5.9500	119.000
		1 3/4	2.2310	44.620				5	7.4380	148.760

Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size		
	2	2.5500	51.000								
	2 1/4	2.8690	57.380								
	2 1/2	3.1880	63.760								
	2 3/4	3.5060	70.120								
	3	3.8250	76.500								
	3 1/4	4.1440	82.880								
	3 1/2	4.4630	89.260								
	4	5.1000	102.000								
	4 1/2	5.7380	114.760								
	5	6.3750	127.500								
	5 1/2	7.0130	140.260								
	6	7.6500	153.000								
	6 1/2	8.2880	165.760								
	7	8.9250	178.500								
	7 1/2	9.5630	191.260	*							
	8	10.2000	204.000								
	9	11.4900	229.800								
	10	12.7700	255.400								
	12	15.3200	306.400								
1/2	x	5/8	1.0630	21.260	*	5/8	x	3/4	1.5940	31.880	
		3/4	1.2750	25.500				7/8	1.8590	37.180	*
		7/8	1.4880	29.760	*			1	2.1250	42.500	
		1	1.7000	34.000				1 1/8	2.3910	47.820	*
		1 1/8	1.9130	38.260	*			1 1/4	2.6560	53.120	
		1 1/4	2.1250	42.500				1 3/8	2.9220	58.440	*
		1 3/8	2.3380	46.760	*			1 1/2	3.1880	63.760	
		1 1/2	2.5500	51.000				1 3/4	3.7190	74.380	
		1 5/8	2.7630	55.260	*			2	4.2500	85.000	
		1 3/4	2.9750	59.500				2 1/4	4.7810	95.620	*
		2	3.4000	68.000				2 1/2	5.3130	106.260	
		2 1/4	3.8250	76.500				2 3/4	5.8440	116.880	*
		2 1/2	4.2500	85.000				3	6.3750	127.500	
		2 3/4	4.6750	93.500				3 1/4	6.9060	138.120	*
		3	5.1000	102.000				3 1/2	7.4380	148.760	
		3 1/4	5.5250	110.500				3 3/4	7.9680	159.360	*
		3 1/2	5.9500	119.000				4	8.5000	170.000	
		4	6.8000	136.000				4 1/2	9.5630	191.260	
		4 1/2	7.6500	153.000				5	10.6300	212.600	
		5	8.5000	170.000				5 1/2	11.6900	233.800	
		5 1/2	9.3500	187.000				6	12.7500	255.000	
		6	10.2000	204.000				7	14.8800	297.600	*
		6 1/2	11.0500	221.000				8	17.0000	340.000	
		7	11.9000	238.000				9	19.1500	383.000	*
			13.6000	272.000				10	21.2600	425.200	

Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size		
	9	15.3200	306.400			12	25.5300	510.600			
	10	17.0200	340.400								
	12	20.4200	408.400								
3/4	x	7/8	2.2310	44.620	*	7.8	x	1	2.9750	59.500	
		1	2.5500	51.000				1 1/2	4.4630	89.260	
		1 1/8	2.8690	57.380	*			1 3/4	5.2060	104.120	*
		1 1/4	3.1880	63.760				2	5.9500	119.000	
		1 1/2	3.8250	76.500				2 1/2	7.4380	148.760	
		1 3/4	4.4630	89.260				2 3/4	8.1810	163.620	*
		2	5.1000	102.000				3	8.9250	178.500	
		2 1/4	5.7380	114.760				3 1/2	10.4100	208.200	
		2 1/2	6.3750	127.500				4	11.9000	238.000	
		2 3/4	7.0130	140.260				4 1/2	13.3900	267.800	*
		3	7.6500	153.000				5	14.8800	297.600	
		3 1/4	8.2880	165.760				6	17.8500	357.000	
		3 1/2	8.9250	178.500				7	20.8300	416.600	
		4	10.2000	204.000				8	23.8000	476.000	
		4 1/2	11.4800	229.600							
		5	12.7500	255.000							
		5 1/2	14.0300	280.600							
		6	15.3000	306.000							
		7	17.8500	357.000							
		8	20.4000	408.000							
		9	22.9700	459.400							
		10	25.5300	510.600							
		12	30.6300	612.600							
1	x	1 1/4	4.2500	85.000		1 1/8	x	2	7.6500	153.000	*
		1 1/2	5.1000	102.000				2 1/2	9.5600	191.200	*
		1 3/4	5.9500	119.000				3	11.4800	229.600	*
		2	6.8000	136.000				4	15.3000	306.000	*
		2 1/4	7.6500	153.000							
		2 1/2	8.5000	170.000							
		2 3/4	9.3500	187.000							
		3	10.2000	204.000							
		3 1/4	11.0500	221.000	*						
		3 1/2	11.9000	238.000							
		4	13.6000	272.000							
		4 1/2	15.3000	306.000							
		5	17.0000	340.000							
		5 1/2	18.7000	374.000	*						
		6	20.4000	408.000							
		7	23.8000	476.000							
		8	27.2000	544.000							
		9	30.6300	612.600							
		10	34.0300	680.600							
		12	40.8400	816.800							

Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size	Thickness In Inches	Width In Inches	Lbs Per Ft.	Est. Lbs 20'	Uncommon Size		
1 1/4	x	1 1/2	6.3750	127.500	*	1 1/2	x	1 3/4	8.9250	178.500	
		1 3/4	7.4380	148.760				2	10.2000	204.000	
http://ismsteel.com/products/flat.html											
		2	8.5000	170.000			2 1/4	11.4800	229.600	*	
		2 1/4	9.5630	191.260	*		2 1/2	12.7500	255.000		
		2 1/2	10.6300	212.600			2 3/4	14.0300	280.600	*	
		2 3/4	11.6900	233.800	*		3	15.3000	306.000		
		3	12.7500	255.000			3 1/2	17.8500	357.000		
		3 1/4	13.8100	276.200	*		4	20.4000	408.000		
		3 1/2	14.8800	297.600			4 1/2	22.9500	459.000	*	
		4	17.0000	340.000			5	25.5000	510.000		
		4 1/2	19.1300	382.600	*		5 1/2	28.0500	561.000	*	
		5	21.2500	425.000			6	30.6000	612.000		
		5 1/2	23.3800	467.600	*		7	35.7000	714.000		
		6	25.5000	510.000			8	40.8000	816.000		
		7	29.7500	595.000			10	51.0500	1021.000		
		8	34.0000	680.000			12	61.2600	1225.200		
1 3/4	x	2	11.9000	238.000		2	x	2 1/4	15.3000	306.000	*
		2 1/2	14.8800	297.600				2 1/2	17.0000	340.000	
		3	17.8500	357.000				3	20.4000	408.000	
		3 1/2	20.8300	416.600				3 1/2	23.8000	476.000	
		4	23.8000	476.000				4	27.2000	544.000	
		4 1/2	26.7800	535.600	*			4 1/2	30.6000	612.000	*
		5	29.7500	595.000				5	34.0000	680.000	
		6	35.7000	714.000				6	40.8000	816.000	
					8	54.4000	1088.000				
2 1/4	x	4	30.6000	612.000	*	2 1/2	x	3	25.5000	510.000	*
								3 1/2	29.7500	595.000	*
								4	34.0000	680.000	*
								4 1/2	28.2500	565.000	*
								5	42.5000	850.000	*
								6	51.0000	1020.000	*
3	x	4	40.8000	816.000	*						
		4 1/2	45.9000	918.000	*						
		5	51.0000	1020.000	*						
		6	61.2000	1224.000	*						