

These weights are calculated on the basis that carbon steel weighs 7850 kg/m<sup>3</sup> (490lb/ft<sup>3</sup>)

Metric equivalent				Weight				Metric equivalent				Weight			
in	mm	lb/ft	kg/m	in	mm	lb/ft	kg/m	in	mm	lb/ft	kg/m	in	mm	lb/ft	kg/m
	6.0		0.24473	1 1/16	26.988	3.3273	4.9515		58.0		22.870				
	7.0		0.33313		27.0		4.9561	2 5/16	58.738	15.761	23.455				
9/32	7.1438	0.23314	0.34695	1 3/32	27.781	3.5259	5.2471	2 1 1/2	59.531	16.190	24.094				
19/64	7.5406	0.25976	0.38657		28.0		5.3300		60.0		24.475				
5/16	7.9375	0.28783	0.42833	1 1/8	28.575	3.7302	5.5512	2 3/8	60.325	16.625	24.740				
	8.0		0.43510		29.0		5.7175	2 1 3/32	61.119	17.065	25.396				
2 1/64	8.3344	0.31733	0.47223	1 5/32	29.369	3.9403	5.8638	2 7/16	61.912	17.511	26.060				
1 1/32	8.7313	0.34827	0.51828		30.0		6.1186	2 1 5/32	62.706	17.963	26.732				
2 3/64	9.1281	0.38065	0.56647	1 3/16	30.162	4.1562	6.1851		63.0		26.983				
3/8	9.5250	0.41447	0.61680	1 7/32	30.956	4.3778	6.5149	2 1/2	63.500	18.421	27.413				
2 5/64	9.9219	0.44973	0.66927		31.0		6.5334	2 1 7/32	64.294	18.884	28.103				
	10.0		0.67985	1 1/4	31.750	4.6052	6.8533		65.0		28.724				
1 3/32	10.319	0.48643	0.72388		32.0		6.9617	2 9/16	65.088	19.353	28.801				
2 7/64	10.716	0.52456	0.78063	1 9/32	32.544	4.8384	7.2002	2 1 9/32	65.881	19.828	29.508				
	11.0		0.82262	1 5/16	33.338	5.0772	7.5558	2 5/8	66.675	20.309	30.223				
7/16	11.113	0.56414	0.83953	1 1 1/32	34.131	5.3219	7.9198	2 2 1/32	67.469	20.795	30.947				
2 9/64	11.509	0.60515	0.90057	1 3/8	34.925	5.5723	8.2925		68.0		31.436				
1 5/32	11.906	0.64761	0.96374		35.0		8.3282	2 1 1/16	68.262	21.288	31.679				
	12.0		0.97898	1 1 3/32	35.719	5.8285	8.6737	2 2 3/32	69.056	21.786	32.420				
3 1/64	12.303	0.69150	1.0291		36.0		8.8108	2 3/4	69.850	22.289	33.170				
1/2	12.700	0.73683	1.0965	1 7/16	36.512	6.0904	9.0635		70.0		33.313				
	13.0		1.1489		37.0		9.3071	2 2 5/32	70.644	22.799	33.928				
3 3/64	13.097	0.78361	1.1661	1 5/32	37.306	6.3581	9.4618	2 1 3/16	71.438	23.314	34.695				
1 7/32	13.494	0.83182	1.2379		38.0		9.8170	2 2 7/32	72.231	23.835	35.470				
3 5/64	13.891	0.88147	1.3118	1 1/2	38.100	6.6315	9.8687		73.0		36.229				
	14.0		1.3325	1 1 7/32	38.894	6.9107	10.284	2 7/8	73.025	24.362	36.254				
9/16	14.288	0.93256	1.3878	1 9/16	39.688	7.1956	10.708	2 2 9/32	73.819	24.894	37.046				
3 7/64	14.684	0.98508	1.4660		40.0		10.878	2 1 5/16	74.613	25.432	37.847				
	15.0		1.5297	1 1 9/32	40.481	7.4863	11.141		75.0		38.242				
1 9/32	15.081	1.0391	1.5463		41.0		11.428	2 3 1/32	75.406	25.976	38.657				
3 9/64	15.478	1.0945	1.6287	1 5/8	41.275	7.7828	11.582								
5/8	15.875	1.1513	1.7133	1 2 1/32	42.069	8.0850	12.032	3	76.200	26.526	39.475				
	16.0		1.7404	1 1 1/16	42.862	8.3930	12.490	3 1/16	77.788	27.643	41.137				
4 1/64	16.272	1.2096	1.8001		43.0		12.570		78.0		41.362				
2 1/32	16.668	1.2693	1.8889	1 2 3/32	43.656	8.7067	12.957	3 1/8	79.375	28.783	42.833				
	17.0		1.9648	1 3/4	44.450	9.0262	13.432		80.0		43.510				
4 3/64	17.066	1.3305	1.9800	1 2 5/32	45.244	9.3515	13.916	3 3/16	80.963	29.945	44.564				
1 1/16	17.463	1.3931	2.0731		46.0		14.386	3 1/4	82.550	31.131	46.328				
4 5/64	17.859	1.4571	2.1684	1 1 3/16	46.038	9.6825	14.409		83.0		46.835				
	18.0		2.2027	1 2 7/32	46.831	10.019	14.910	3 5/16	84.138	32.340	48.127				
2 3/32	18.256	1.5226	2.2659	1 7/8	47.625	10.362	15.420		85.0		49.119				
4 7/64	18.653	1.5895	2.3655		48.0		15.664	3 3/8	85.725	33.572	49.960				
	19.0		2.4543	1 2 9/32	48.419	10.710	15.938	3 7/16	87.313	34.827	51.828				
3/4	19.050	1.6579	2.4672	1 1 5/16	49.212	11.064	16.465		88.0		52.648				
2 5/32	19.844	1.7989	2.6771		50.0		16.996	3 1/2	88.900	36.105	53.730				
	20.0		2.7194	1 3 1/32	50.006	11.424	17.000		90.0		55.068				
1 3/16	20.638	1.9457	2.8955		50.800	11.789	17.544	3 9/16	90.488	37.406	55.666				
	21.0		2.9980	2	51.594	12.161	18.097	3 5/8	92.075	38.730	57.636				
2 7/32	21.431	2.0982	3.1225	2 1/32	52.388	12.538	18.658		93.0		58.800				
	22.0		3.2903	2 1/16	53.0		19.097	3 1 1/16	93.663	40.077	59.641				
7/8	22.225	2.2566	3.3581		53.181	12.920	19.228		95.0		61.356				
	23.0		3.5964	2 3/32	53.975	13.309	19.806	3 3/4	95.250	41.447	61.680				
2 9/32	23.019	2.4206	3.6023	2 1/8	54.769	13.703	20.393	3 1 3/16	96.838	42.840	63.753				
1 5/16	23.812	2.5904	3.8550	2 5/32	55.0		20.565		98.0		65.293				
	24.0		3.9159		55.562	14.103	20.988	3 7/8	98.425	44.256	65.860				
3 1/32	24.606	2.7660	4.1163	2 3/16	56.356	14.509	21.592		100.0		67.985				
	25.0		4.2491	2 7/32	57.150	14.921	22.205	3 1 5/16	100.01	45.695	68.002				
1	25.400	2.9473	4.3861	2 1/4	57.944	15.338	22.826								
	26.0		4.5958	2 9/32				4	101.60	47.157	70.178				
1 1/32	26.194	3.1344	4.6645												

Dimensions shown are "Across Flat"