

STEEL BEAMS ASTM A36**Standard I Beams**

SIZE IN INCHES					SIZE IN mm			GROSOR DEL ALMA
	DEPTH	Lb/LF	FLANGE	WEB	ALTO	Kg/m	BRIDA	
S	3 " x	5.7 #	2.330 "	0.170 "	S 76.2 mm x	8.4816 Kg	59.2 mm	4.3 mm
S	3 " x	7.5 #	2.509 "	0.349 "	S 76.2 mm x	11.16 Kg	63.7 mm	8.9 mm
S	4 " x	7.7 #	2.660 "	0.190 "	S 101.6 mm x	11.4576 Kg	67.6 mm	4.8 mm
S	4 " x	9.5 #	2.796 "	0.326 "	S 101.6 mm x	14.136 Kg	71.0 mm	8.3 mm
S	5 " x	10 #	3.000 "	0.210 "	S 127 mm x	14.88 Kg	76.2 mm	5.3 mm
S	5 " x	14.75 #	3.284 "	0.494 "	S 127 mm x	21.948 Kg	83.4 mm	12.5 mm
S	6 " x	12.5 #	3.330 "	0.230 "	S 152.4 mm x	18.6 Kg	84.6 mm	5.8 mm
S	6 " x	17.25 #	3.565 "	0.465 "	S 152.4 mm x	25.668 Kg	90.6 mm	11.8 mm
S	7 " x	15.3 #	3.660 "	0.250 "	S 177.8 mm x	22.7664 Kg	93.0 mm	6.4 mm
S	7 " x	20 #	3.860 "	0.450 "	S 177.8 mm x	29.76 Kg	98.0 mm	11.4 mm
S	8 " x	18.4 #	4.000 "	0.270 "	S 203.2 mm x	27.3792 Kg	101.6 mm	6.9 mm
S	8 " x	23 #	4.171 "	0.441 "	S 203.2 mm x	34.224 Kg	105.9 mm	11.2 mm
S	10 " x	25.4 #	4.660 "	0.310 "	S 254 mm x	37.7952 Kg	118.4 mm	7.9 mm
S	10 " x	35 #	4.944 "	0.594 "	S 254 mm x	52.08 Kg	125.6 mm	15.1 mm
S	12 " x	31.8 #	5.000 "	0.350 "	S 304.8 mm x	47.3184 Kg	127.0 mm	8.9 mm
S	12 " x	35 #	5.078 "	0.428 "	S 304.8 mm x	52.08 Kg	129.0 mm	10.9 mm
S	12 " x	40.8 #	5.250 "	0.460 "	S 304.8 mm x	60.7104 Kg	133.4 mm	11.7 mm
S	12 " x	50 #	5.477 "	0.687 "	S 304.8 mm x	74.4 Kg	139.1 mm	17.4 mm
S	15 " x	42.9 #	5.500 "	0.410 "	S 381 mm x	63.8352 Kg	139.7 mm	10.4 mm
S	15 " x	50 #	5.640 "	0.550 "	S 381 mm x	74.4 Kg	143.3 mm	14.0 mm
S	18 " x	54.7 #	6.000 "	0.460 "	S 457.2 mm x	81.3936 Kg	152.4 mm	11.7 mm
S	18 " x	70 #	6.251 "	0.711 "	S 457.2 mm x	104.16 Kg	158.8 mm	18.1 mm
S	20 " x	66 #	6.255 "	0.505 "	508 mm x	98.208 Kg	158.9 mm	12.8 mm
S	20 " x	75 #	6.385 "	0.635 "	508 mm x	111.6 Kg	162.2 mm	16.1 mm
S	20 " x	86 #	7.060 "	0.660 "	508 mm x	127.968 Kg	179.3 mm	16.8 mm
S	20 " x	96 #	7.200 "	0.800 "	508 mm x	142.848 Kg	182.9 mm	20.3 mm
S	24 " x	80 #	7.000 "	0.500 "	609.6 mm x	119.04 Kg	177.8 mm	12.7 mm
S	24 " x	90 #	7.125 "	0.625 "	609.6 mm x	133.92 Kg	181.0 mm	15.9 mm
S	24 " x	100 #	7.245 "	0.745 "	609.6 mm x	148.8 Kg	184.0 mm	18.9 mm
S	24 " x	106 #	7.870 "	0.620 "	609.6 mm x	157.728 Kg	199.9 mm	15.7 mm
S	24 " x	121 #	8.050 "	0.800 "	609.6 mm x	180.048 Kg	204.5 mm	20.3 mm