



## DIMENSIONES Y PESOS DEL ACERO EN BARRA POR METRO LINEAL

MEDIDA		REDONDA	CUADRADA	HEXAGONAL	MEDIDA		REDONDA	CUADRADA	HEXAGONAL	MEDIDA		REDONDA	CUADRADA	HEXAGONAL
MM.	PULG.	KGS.	KGS.	KGS.	MM.	PULG.	KGS.	KGS.	KGS.	MM.	PULG.	KGS.	KGS.	KGS.
	1/32	0.0039	0.0049	0.0043		2 1/4	20.12	25.63	22.19		4 1/2	80.47	102.47	88.75
	1/16	0.0155	0.0196	0.0171		2 5/16	21.25	27.07	23.44		4 9/16	82.73	105.45	91.34
	1/8	0.0621	0.0790	0.0685		2 3/8	22.43	28.55	24.72		4 5/8	85.01	108.38	93.88
	3/16	0.1396	0.1778	0.1540		2 7/16	23.60	30.06	26.03		4 11/16	87.32	111.35	96.46
6.350	1/4	0.2484	0.3160	0.2738	63.50	2 1/2	24.84	31.63	27.38	120.60	4 3/4	89.67	114.17	98.88
7.940	5/16	0.3881	0.4961	0.4279	65.07	2 9/16	26.09	33.23	28.77	122.20	4 13/16	92.04	117.19	101.58
9.530	3/8	0.5590	0.7117	0.6163	66.67	2 5/8	27.38	34.87	30.20	123.80	4 7/8	94.45	120.27	104.26
11.110	7/16	0.7607	0.9636	0.8388	68.26	2 11/16	28.71	36.55	31.66	125.40	4 15/16	96.89	123.37	106.93
12.700	1/2	0.9936	1.2650	1.0960	69.85	2 3/4	30.06	38.30	33.14	127.00	5	99.36	126.61	109.55
14.290	9/16	1.2570	1.6010	1.3870	71.44	2 13/16	31.43	40.03	34.66	128.60	5 1/16	101.86	129.82	112.41
15.870	5/8	1.5520	1.9760	1.7120	73.02	2 7/8	32.85	41.82	36.23	130.20	5 1/8	104.39	132.91	115.15
17.460	11/16	1.8780	2.3930	2.0720	74.61	2 15/16	34.29	43.63	37.82	131.70	5 3/16	106.95	136.16	118.10
19.050	3/4	2.2350	2.8470	2.4650	76.20	3	35.76	45.54	39.44	133.30	5 1/4	109.54	139.48	120.79
20.640	13/16	2.6240	3.3410	2.8930	77.79	3 1/16	37.27	47.48	41.11	134.90	5 5/16	112.17	142.82	123.75
22.220	7/8	3.0420	3.8740	3.3550	79.37	3 1/8	38.81	49.41	42.79	136.50	5 3/8	114.82	146.20	126.70
23.810	15/16	3.4930	4.4490	3.8520	80.96	3 3/16	40.38	51.52	44.53	138.10	5 7/16	117.50	149.71	129.70
25.400	1	3.9740	5.0630	4.3830	82.55	3 1/4	41.97	53.46	46.29	139.70	5 1/2	120.21	153.20	132.56
26.990	1 1/16	4.4860	5.7120	4.9470	84.14	3 5/16	43.61	55.53	48.09	141.30	5 9/16	122.96	156.73	135.70
28.570	1 1/8	5.0290	6.4040	5.5500	85.72	3 3/8	45.27	57.64	49.92	142.90	5 5/8	125.75	160.30	138.77
30.160	1 3/16	5.6050	7.1360	6.1790	87.31	3 7/16	46.97	59.80	51.84	144.50	5 11/16	128.56	163.91	141.91
31.750	1 1/4	6.2110	7.9060	6.8480	88.90	3 1/2	48.68	61.99	53.68	146.00	5 3/4	131.31	167.28	144.89
33.340	1 5/16	6.8460	8.7170	7.5490	90.47	3 9/16	50.45	64.21	55.62	147.60	5 13/16	134.27	171.00	148.20
34.920	1 3/8	7.5100	9.5670	8.2850	92.07	3 5/8	52.22	66.50	57.64	149.20	5 7/8	137.18	174.73	151.36
36.510	1 7/16	8.2120	10.460	9.0560	93.66	3 11/16	54.04	68.82	59.59	150.80	5 15/16	140.11	178.45	154.63
38.100	1 1/2	8.9420	11.390	9.8600	95.25	3 3/4	55.90	71.17	61.69	152.40	6	143.10	182.32	157.80
39.690	1 9/16	9.7040	12.350	10.700	96.84	3 13/16	57.76	73.55	63.77	165.10	6 1/2	167.90	213.98	185.35
41.270	1 5/8	10.494	13.310	11.570	98.42	3 7/8	59.68	75.98	65.87	177.80	7	194.80	248.16	214.97
42.860	1 11/16	11.320	14.410	12.480	100.01	3 15/16	61.62	78.52	67.94	203.20	8	254.35	324.13	280.77
44.450	1 3/4	12.170	15.510	13.420	101.60	4	63.60	80.96	70.19	228.60	9	321.90	410.22	355.35
46.040	1 13/16	13.060	16.620	14.400	103.20	4 1/16	65.59	83.51	72.41	254.00	10	397.40	506.45	438.71
47.620	1 7/8	13.970	17.800	15.400	104.80	4 1/8	67.62	86.10	74.68	279.40	11	480.90	612.80	538.84
49.210	1 15/16	14.910	18.620	16.450	106.40	4 3/16	69.70	88.87	76.98	304.80	12	572.20	729.30	631.74
50.800	2	15.900	20.240	17.530	107.90	4 1/4	71.80	91.40	79.12	355.60	14	778.94	992.60	859.87
52.390	2 1/16	16.910	21.520	18.650	109.50	4 5/16	73.91	94.11	81.53	406.40	16	1017.4	1296.5	1123.10
53.970	2 1/8	17.950	22.850	19.790	111.10	4 3/8	76.07	96.86	83.88	457.20	18	1287.6	1640.9	1421.00
55.560	2 3/16	19.020	24.210	20.970	112.70	4 7/16	78.25	99.64	86.40	508.00	20	1589.7	2025.8	1754.84

Para estos pesos se ha tomado como base 7.84 Kg/dm<sup>3</sup>