



Aceros Inoxidables YOCAP

Catálogo digital

Acero inoxidable barra

Pulgadas	Milímetros	Tipo	Largo	Peso Teórico	
				Kg/Mt	Kg/Tramo
D	D				
3/16	4.76	304	6.10	0.146	0.891
1/4	6.35	304	6.10	0.258	1.574
5/16	7.94	304	6.10	0.400	2.440
3/8	9.52	304	6.10	0.576	3.514
1/2	12.70	304	6.10	1.024	6.246
5/8	15.87	304	6.10	1.599	9.754
3/4	19.05	304	6.10	2.303	14.048
1"	24.40	304	6.10	4.095	24.973
1 1/8	28.57	304	6.10	5.182	31.610
1 1/4	31.75	304	6.10	6.397	39.022
1 3/8	34.92	304	6.10	7.743	47.232
1 1/2	38.10	304	6.10	9.212	56.193
1 5/8	41.27	304	6.10	10.81	65.941
1 3/4	44.45	304	6.10	12.54	76.494
2"	50.80	304	6.10	16.38	99.918
2 1/4	57.15	304	6.10	20.73	126.453
2 1/2	63.50	304	6.10	25.59	156.099
3"	76.20	304	3.66	36.85	134.871
3"	76.20	304	6.10	36.85	224.785
3 1/2	88.90	304	3.66	50.15	183.549
3 3/4	95.25	304	3.66	57.57	210.706

Acero inoxidable soleras

Pulgadas		Milímetros		Peso teórico	
A	A	A	A	Kg/ Mt Lim	Kg/ 3.05m
1/8	1	3.17	25.40	0.630	1.920
1/8	2	3.17	50.80	1.259	3.840
1/8	3	3.17	76.20	1.889	5.760
1/8	4	3.17	101.60	2.518	7.680
1/8	5	3.17	127.00	3.148	9.600
1/8	6	3.17	152.40	3.777	11.520
3/16	1	4.76	25.40	0.981	2.993
3/16	2	4.76	50.80	1.963	5.986
3/16	3	4.76	76.20	2.944	8.979
3/16	4	4.76	101.60	3.925	11.972
3/16	5	4.76	127.00	4.907	14.965
3/16	6	4.76	152.40	5.888	17.958
1/4	1	6.35	25.40	1.311	4.000
1/4	2	6.35	50.80	2.623	8.000
1/4	3	6.35	76.20	3.934	12.000
1/4	4	6.35	101.60	5.246	16.000
1/4	5	6.35	127.00	6.557	20.000
1/4	6	6.35	152.40	7.879	24.000
3/8	1	9.52	25.40	1.967	6.000
3/8	2	9.52	50.80	3.934	12.000
3/8	3	9.52	76.20	5.902	18.000
3/8	4	9.52	101.60	7.869	24.000
3/8	5	9.52	127.00	9.836	30.000
3/8	6	9.52	152.40	11.803	36.000
1/2	1	12.70	25.40	2.623	8.000
1/2	2	12.70	50.80	5.246	16.000
1/2	3	12.70	76.20	7.869	24.000
1/2	4	12.70	101.60	10.492	32.000
1/2	5	12.70	127.00	13.115	40.000
1/2	6	12.70	152.40	15.738	48.000

Acero inoxidable angulos

Tipo	Pulgadas		Milímetros		Peso teórico	
	E	A	E	A	Kg/ Mt	Kg/ 6.10m
304L	1/8	1	3.17	25.40	1.20	7.320
304L	1/8	1 1/4	3.17	31.75	1.52	9.272
304L	1/8	1 1/2	3.17	38.10	1.85	11.285
304L	1/8	2	3.17	50.80	2.48	15.128
304L	13/16	1	4.76	25.40	1.74	10.614
304L	13/16	1 1/4	4.76	31.75	2.22	13.542
304L	13/16	1 1/2	4.76	38.10	2.70	16.470
304L	13/16	2	4.76	50.80	3.67	22.387
304L	13/16	2 1/2	4.76	63.50	4.61	28.121
304L	1/4	1	6.35	25.40	2.24	13.664
304L	1/4	1 1/4	6.35	31.75	2.88	17.568
304L	1/4	1 1/2	6.35	38.10	3.51	21.411
304L	1/4	2	6.35	50.80	4.79	29.219
304L	1/4	2 1/2	6.35	63.50	6.16	37.576
304L	1/4	3	6.35	76.20	7.36	44.896
304L	5/16	2	7.94	50.80	5.89	35.929
304L	5/16	2 1/2	7.94	63.50	7.51	45.811
304L	5/16	3	7.94	76.20	9.16	55.876
304L	3/8	2	9.52	50.80	7.06	43.066
304L	3/8	2 1/2	9.52	63.50	8.86	54.046

Acero inoxidable tubo ornamental

Pulgada	Calibre	Milímetros		Peso teórico	
D	E	D	E	Kg/ Mt	Kg/ 6.10m
1/2"	20	12.70	0.90	0.260	1.586
1/2"	18	12.70	1.25	0.350	2.135
1/2"	16	12.70	1.65	0.450	2.745
3/4"	20	19.05	0.90	0.397	2.422
3/4"	18	19.05	1.25	0.545	3.325
3/4"	16	19.05	1.65	0.708	4.319
1"	20	25.40	0.90	0.537	3.276
1"	18	25.40	1.25	0.740	4.514
1"	16	25.40	1.65	0.965	5.887
1"	14	25.40	2.11	1.210	7.381
1"	11	25.40	3.05	1.678	10.236
1 1/4"	20	31.75	0.90	0.675	4.118
1 1/4"	18	31.75	1.25	0.935	5.704
1 1/4"	16	31.75	1.65	1.224	7.466
1 1/4"	14	31.75	2.11	1.538	9.382
1 1/4"	11	31.75	3.05	1.153	13.133
1 1/2"	20	38.10	0.90	0.815	4.972
1 1/2"	18	38.10	1.25	1.129	6.887
1 1/2"	16	38.10	1.65	1.481	9.304
1 1/2"	14	38.10	2.11	1.868	11.395
1 1/2"	11	38.10	3.05	2.631	16.049
1 3/4"	20	44.45	0.90	0.953	5.813
1 3/4"	18	44.45	1.25	1.323	8.070
1 3/4"	16	44.45	1.65	1.740	10.614
1 3/4"	11	44.45	3.05	3.107	18.953

Acero inoxidable tubo ornamental

Pulgadas	Calibre	Milímetros		Peso teórico	
		D	E	Kg/ Mt	Kg/ 6.10m
2"	20	50.80	0.90	1.090	6.649
2"	18	50.80	1.25	1.518	9.260
2"	16	50.80	1.65	1.997	12.182
2"	14	50.80	2.11	2.528	15.421
2"	11	50.80	3.05	3.584	21.862
2 1/2"	18	63.50	1.25	1.908	11.639
2 1/2"	16	63.50	1.65	2.514	15.335
2 1/2"	14	63.50	2.11	3.187	19.441
2 1/2"	11	63.50	3.05	4.536	27.670
3"	16	76.20	1.65	3.030	18.433
3"	14	76.20	2.11	3.846	23.461
3"	11	76.20	3.05	5.489	33.483
3 1/2"	16	88.90	1.65	3.547	21.637
3 1/2"	11	88.90	3.05	6.442	39.296
4"	16	101.60	1.65	4.063	24.784
4"	14	101.60	2.11	5.163	31.494
4"	11	101.60	3.05	7.396	45.116
5"	11	127.00	3.05	9.300	56.730
6"	11	152.40	3.05	11.207	68.363

Acero inoxidable tubo ornamental PTR

Pulgada	Calibre	Milímetros		Peso teórico	
		A	E	Kg/ Mt	Kg/ 6.10
3/4"	16	19.05	1.65	0.900	5.490
1 "	18	25.40	1.25	0.937	5.716
1"	16	25.40	1.65	1.230	7.503
1"	14	25.40	2.11	1.539	9.388
1 1/4"	18	31.75	1.25	1.190	7.259
1 1/4"	16	31.75	1.65	1.562	9.528
1 1/4"	14	31.75	2.11	1.959	11.950
1 1/2"	18	38.10	1.25	1.438	8.772
1 1/2"	16	38.10	1.65	1.889	11.523
1 1/2"	14	38.10	2.11	2.394	14.603
1 1/2"	11	38.10	3.05	3.361	20.502
1 3/4"	14	44.45	2.11	2.796	17.056
2"	16	50.80	1.65	2.543	15.512
2"	14	50.80	2.11	3.218	19.630
2"	11	50.80	3.05	4.563	27.834
2"	7	50.80	4.57	6.625	40.413
2 1/2"	14	63.50	2.11	4.162	25.388
3"	14	76.20	2.11	4.897	29.872
3"	11	76.20	3.05	6.990	42.639
3"	7	76.20	4.57	10.266	62.623
4"	11	101.60	3.05	9.310	56.623
4"	7	101.60	4.57	13.786	84.095

Acero inoxidable lámina y placa

Cal.	Espesor		Densidad Kg/M ²	3' Kg/MTL	Kg por pieza		4' Kg/MTL	Kg por pieza		5' Kg/MTL	Kg por pieza	
	mm	Pulg.			3 x 8	3 x 10		4 x 8	4 x 10		5 x 10	5 x 20
26	0.455	0.018	3.72	3.40	3.30	10.37	4.53	11.05	13.82	5.67	17.29	34.59
24	0.610	0.024	4.96	4.54	11.08	13.85	6.05	14.76	18.45	7.56	28.06	46.12
22	0.740	0.029	6.00	5.48	13.37	16.71	7.31	17.84	22.30	9.13	27.85	55.69
20	0.890	0.035	7.24	6.61	16.13	20.16	8.32	21.52	26.90	11.02	33.61	67.22
18	1.220	0.048	9.92	9.07	22.13	27.66	12.09	29.50	36.87	15.12	46.12	92.23
16	1.520	0.060	12.40	11.34	27.67	34.59	15.12	36.89	46.12	18.90	57.65	115.29
14	1.900	0.075	15.51	14.17	34.57	43.22	18.90	46.12	57.65	23.62	72.04	144.08
12	2.670	0.105	21.71	19.84	48.41	60.51	26.45	64.54	80.67	33.07	100.86	201.73
11	3.050	0.120	24.91	25.51	62.24	77.81	34.01	82.98	103.73	42.52	129.69	259.37
10	3.430	0.135	27.91	25.51	62.24	77.81	34.01	82.98	103.73	42.52	129.69	259.37

Acero inoxidable lámina y placa

Cal.	Espesor		Densidad Kg/ M2	4' Kg/ MTL	Kg por pieza		5' Kg/ MTL	Kg por pieza		6' Kg/ MTL	Kg por pieza	
	mm	Pulg.			4 x 10	4 x 20		5 x 10	5 x 20		6 x 10	6 x 20
3/16"	4.763	0.187	38.65	47.11	143.69	287.37	58.89	179.61	359.23	70.67	215.54	431.09
1/4"	6.350	0.250	51.67	62.99	192.12	384.24	78.73	240.13	480.25	94.47	288.13	576.25
5/16"	7.937	0.312	64.48	78.61	293.76	479.52	98.26	299.69	599.39	117.91	359.63	719.25
3/8"	9.525	0.375	77.51	94.48	288.16	576.33	118.10	360.21	720.41	141.72	432.25	864.49
1/2"	12.700	0.500	103.34	125.97	384.21	768.42	157.46	480.25	960.51	188.95	576.30	1152.60
5/8"	15.875	0.625	129.18	157.46	480.25	960.51	196.83	600.33	1200.66	236.19	720.38	1440.76
3/4"	19.050	0.750	155.01	188.96	576.33	1152.66	236.20	720.41	1440.82	283.44	846.49	1728.98
1"	25.400	1.00	206.68	251.94	768.42	1536.83	314.93	960.54	1921.07	377.91	1552.63	2305.25