

TUBERÍA ESTRUCTURAL

Diámetro		Diám. Ext.		Espesor de pared			Cédula	Peso aprox.	
Nominal	Pulg.	mm	Frac. Pulg.	Milésimas Pulg.	mm	Lb/pie		kg/m	
6"	6 5/8"	168.3	3/16"	0.188"	4.78	40	12.92	19.35	
			7/32"	0.219"	5.60	40	14.98	22.47	
			1/4"	0.250"	6.35	40	17.02	25.55	
			9/32"	0.280"	7.10	40	18.97	28.22	
			3/8"	0.375"	9.50	40	24.99	37.20	
8"	8 5/8"	219.1	3/16"	0.188"	4.78	10	16.94	25.37	
			7/32"	0.219"	5.60	20	19.66	29.48	
			1/4"	0.250"	6.35	20	22.36	33.57	
			5/16"	0.312"	7.90	30	27.70	41.14	
				0.322"	8.20	40	28.55	42.65	
			3/8"	0.375"	9.50	40	33.04	49.10	
10"	10 3/4"	273.1	1/2"	0.500"	12.70	80	43.99	65.47	
			3/16"	0.188"	4.78	10	21.21	31.76	
			7/32"	0.219"	5.60	10	24.63	36.94	
				0.225"	5.72	10	24.66	36.69	
			1/4"	0.250"	6.35	20	28.04	42.09	
				0.307"	7.80	30	34.24	51.03	
				0.365"	9.27	40	40.48	60.50	
3/8"	0.375"	9.50	40	41.10	61.16				
12"	12 3/4"	323.9	1/2"	0.500"	12.70	60	54.80	81.55	
			3/16"	0.188"	4.78	10	25.22	37.77	
			7/32"	0.219"	5.60	10	29.31	43.96	
				0.225"	5.72	10	30.30	45.09	
			1/4"	0.250"	6.35	20	33.38	50.11	
			3/8"	0.375"	9.50	CED. STD.	49.56	73.65	
14"	14"	355.6	13/32"	0.406"	10.30	40	53.52	79.65	
				0.210"	5.30	10	30.93	45.78	
				0.225"	5.72	10	32.68	48.63	
			1/4"	0.250"	6.35	10	36.71	55.11	
			5/16"	0.312"	7.90	20	45.61	67.74	
			3/8"	0.375"	9.50	30	54.57	81.08	
				0.438"	11.10	40	63.44	94.30	
				0.465"	11.81	40	67.87	101.00	
1/2"	0.500"	12.70	EXT. FTE.	72.09	107.39				
16"	16"	406.4	7/32"	0.219"	5.60	10	36.91	55.35	
				0.225"	5.72	10	37.28	55.48	
			1/4"	0.250"	6.35	10	42.05	63.13	
				0.281"	7.14	20	47.17	69.91	
			5/16"	0.312"	7.90	20	52.27	77.63	
			3/8"	0.375"	9.50	30	62.58	92.98	
			1/2"	0.500"	12.70	40	82.77	123.30	
18"	18"	457.2	1/4"	0.250"	6.35	10	47.39	71.12	
			5/16"	0.312"	7.90	20	58.94	87.49	
			3/8"	0.375"	9.50	CED. STD.	70.59	104.84	
			1/2"	0.500"	12.70	EXT. FTE.	93.45	139.15	

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Diámetro Nominal	Diám. Ext.		Espesor de pared Fracc. Milésimas			Cédula	Peso aprox.	
	Pulg.	mm	Pulg.	Pulg.	mm		Lb/pie	kg/m
20"	20"	508.0	1/4"	0.250"	6.35	10	52.73	79.16
			5/16"	0.312"	7.90	20	65.60	97.43
			3/8"	0.375"	9.50	20	78.60	116.78
			1/2"	0.500"	12.70	30	104.13	155.12
24"	24"	609.6	1/4"	0.250"	6.35	10	63.41	95.26
			3/8"	0.375"	9.50	20	94.62	140.68
			1/2"	0.500"	12.70	EXT. FTE.	125.49	187.06
30"	30"	762.0	1/4"	0.250"	6.35	5	79.43	119.25
			3/8"	0.375"	9.50	CED. STD.	118.65	176.29
			1/2"	0.500"	12.70	EXT. FTE.	157.53	234.67
32"	32"	812.8	1/4"	0.250"	6.35	5	84.77	127.30
			3/8"	0.375"	9.50	CED. STD.	126.66	188.24
			1/2"	0.500"	12.70	EXT. FTE.	168.21	250.64
36"	36"	914.4	5/16"	0.312"	7.90	10	118.92	176.52
			3/8"	0.375"	9.50	CED. STD.	142.68	211.90
			1/2"	0.500"	12.70	EXT. FTE.	189.57	282.27

HSS (HOLLOW STRUCTURAL SECTION)

CUADRADO

Peso aprox. por pieza de 12.20 mts.

Pulgadas	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"
4 x 4	117.24	171.04	221.67	269.25	313.54	392.72			
4 1/2 x 4 1/2	132.49	194.22	252.54	307.93	359.90	454.45			
5 x 5	147.99	217.28	283.65	346.36	406.14	516.18			
5 1/2 x 5 1/2		240.58	314.39	385.03	452.62				
6 x 6		263.76	345.26	423.71	498.86	639.77	769.82		
7 x 7		310.12	406.99	500.93	591.46	763.48			
7 1/2 x 7 1/2		333.18	437.86	539.61	637.82	825.21			
8 x 8		356.36	468.72	578.04	684.30	886.94	1078.48		
9 x 9		402.72	530.70	655.38	776.90	1010.53			
10 x 10		448.96	592.43	732.61	869.62	1133.99	1388.36	1666.03	
12 x 12		541.80	715.90	887.06	1054.81	1381.04	1697.02	2036.42	
14 x 14				1041.39	1240.25	1628.21	2035.26	2366.80	2708.40
16 x 16				1195.60	1425.57	1875.51	2306.00	2732.80	3147.60
18 x 18						2123.00	2623.00	3099.00	3574.60
20 x 20						2367.00	2928.00	3477.00	4013.80
22 x 22								3843.00	4440.80