



TUBO INDUSTRIAL



PRODUCTO	DIAM. (MM)	CAL	KGS/PZA	PRODUCTO	DIAM. (MM)	CAL	KGS/PZA
1/2"	13.0	16	2.70	1 3/4"	44.0	18	9.80
		18	2.15			20	7.90
		20	1.66			22	5.96
		22	1.40				
5/8"	16.0	18	2.72	2"	50.0	18	11.23
		20	2.06			20	9.05
		22	1.76			22	6.83
3/4"	19.0	16	4.14	2 1/4"	57.0	16	12.60
		18	3.30			18	10.02
		20	2.51				
		22	2.12				
7/8"	22.0	16	4.74	2 1/2"	64.0	16	14.14
		18	3.88			18	11.37
		20	2.95			20	8.57
		22	2.48				
1"	25.0	16	5.51	3"	76.0	16	16.98
		18	4.44			18	13.73
		20	3.38			20	10.33
		22	2.84				
1 1/8"	28.0	16	6.00	3 1/2"	88.0	16	19.92
		18	4.98			18	16.26
		20	3.84				
1 1/4"	32.0	16	6.89	4"	100.0	16	22.62
		18	6.68			18	18.18
		20	4.26				
		22	3.57				
1 1/2"	38.0	16	8.36				
		18	6.78				
		20	5.13				

PESOS TEÓRICOS CON UNA VARIACIÓN DE ±5%
PESO CALCULADO EN PIEZAS DE 6.00 MTS.

TUBERÍA NEGRA



TUBERÍA NEGRA CÉDULA 30 LARGO ESTANDAR 6.03 MTS

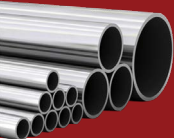
Código Diámetro Nom. pulg. / mm	Diámetro Exterior pulg. / mm	Calibre	Kg / Pza
1/2"	.840 / 21.3	14	6.03
3/4"	1.050 / 26.7	14	7.24
1"	1.315 / 33.4	14	9.05
1-1/4"	1.660 / 42.2	13	14.47
1-1/2"	1.900 / 48.3	13	16.28
2"	2.375 / 60.3	12	23.12
2-1/2"	2.875 / 73	12	28.34
3"	3.500 / 88.9	11	40.40
4"	4.500 / 114.3	11	51.86
6"	6.625 / 168.3	7	111.85

TUBERÍA NEGRA CÉDULA 40 LARGO ESTANDAR 6.40 MTS

Código Diámetro Nom. pulg. / mm	Diámetro Exterior pulg. / mm	Calibre	Kg / Pza
1/2"	.840 / 21.3	12	8.26
3/4"	1.050 / 26.7	12	10.62
1"	1.315 / 33.4	10	17.41
1-1/4"	1.660 / 42.2	10	21.82
1-1/2"	1.900 / 48.3	10	24.64
2"	2.375 / 60.3	10	32.06
2-1/2"	2.875 / 73	7	50.94
3"	3.500 / 88.9	4	77.57
4"	4.500 / 114.3	4	100.80
6"	6.625 / 168.3	0.250 0.280	156.71 175.56



PESOS TEÓRICOS CON UNA VARIACIÓN DE $\pm 5\%$
PESO CALCULADO EN PIEZAS DE 6.00 MTS.



TUBERÍA ESTRUCTURAL



DIAMETRO EXTERIOR		ESPESOR DE PARED		PESO APROX.	
Nominal	Pulg.	mm	Pulg.	mm	kg/m
6"	6 5/8"	168.3	3/16"	4.78	19.35
			7/32"	5.60	22.47
			1/4"	6.35	25.55
			9/32"	7.10	28.22
			3/8"	9.50	37.20
8"	8 5/8"	219.1	3/16"	4.78	25.37
			7/32"	5.60	29.48
			1/4"	6.35	33.57
			5/16"	7.90	41.14
			3/8"	9.50	42.65
10"	10 3/4"	273.1	1/2"	12.70	49.10
			3/16"	4.78	31.76
			7/32"	5.60	36.94
			1/4"	6.35	36.69
			5/16"	7.90	42.09
12"	12 3/4"	323.9	3/8"	9.50	51.03
			1/2"	12.70	60.50
			3/16"	4.78	61.16
			7/32"	5.60	61.16
			5/72"	5.72	81.55
14"	14"	355.6	1/4"	6.35	37.77
			5/16"	7.90	43.96
			3/8"	9.50	45.09
			11/16"	11.10	50.11
			1/2"	12.70	55.11
16"	16"	406.4	5/8"	15.88	67.74
			3/4"	19.05	81.08
			7/8"	22.23	94.30
			1"	25.40	101.00
			1 1/8"	29.55	107.39
18"	18"	457.2	1 1/4"	31.75	111.81
			1 1/2"	38.10	127.00
			1 3/4"	44.45	142.19
			2"	50.80	157.38
			2 1/4"	62.50	194.25

PESOS TEÓRICOS CON UNA VARIACIÓN DE $\pm 5\%$
 PESO CALCULADO EN PIEZAS DE 6.00 MTS.