

REFERENCIA PARA OBTENER LA CEDULA A PARTIR DEL BORE (ESPESOR DE PARED DE LA TUBERIA O ACCESORIOS)

COLOR INDICA

STANDARD

y

EXTRA HEAVY

Tubo de Acero de 1/8" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1/8	0.405	5	0.035	0.335	0.14	0.21	1.33
1/8	0.405	10	0.049	0.307	0.19	0.28	1.81
1/8	0.405	40	0.068	0.269	0.24	0.36	2.29
1/8	0.405	80	0.095	0.215	0.31	0.46	2.95

Tubo de Acero de 1/4" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1/4	0.54	5	0.049	0.442	0.26	0.39	2.48
1/4	0.54	10	0.065	0.41	0.33	0.49	3.14
1/4	0.54	40	0.088	0.364	0.43	0.64	4.10
1/4	0.54	80	0.119	0.302	0.54	0.80	5.14

Tubo de Acero de 3/8" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
3/8	0.675	5	0.049	0.577	0.33	0.49	3.14
3/8	0.675	10	0.065	0.545	0.42	0.63	4.00
3/8	0.675	40	0.091	0.493	0.57	0.85	5.43
3/8	0.675	80	0.126	0.423	0.74	1.10	7.05

Tubo de Acero de 1/2" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1/2	0.84	5	0.065	0.71	0.54	0.80	5.14
1/2	0.84	10	0.083	0.674	0.67	1.00	6.38
1/2	0.84	40	0.109	0.622	0.85	1.26	8.10
1/2	0.84	80	0.147	0.546	1.09	1.62	10.38
1/2	0.84	160	0.187	0.464	1.31	1.95	12.48
1/2	0.84	XXHY	0.294	0.252	1.72	2.56	16.38

Tubo de Acero de 3/4" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
3/4	1.05	5	0.065	0.92	0.68	1.01	6.48
3/4	1.05	10	0.083	0.884	0.86	1.28	8.19
3/4	1.05	40	0.113	0.824	1.13	1.68	10.76
3/4	1.05	80	0.154	0.742	1.48	2.20	14.10
3/4	1.05	160	0.218	0.612	1.94	2.89	18.48
3/4	1.05	XXHY	0.308	0.434	2.44	3.63	23.24

Tubo de Acero de 1" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1	1.315	5	0.065	1.185	0.87	1.29	8.29
1	1.315		0.072	1.171	0.96	1.43	9.14
1	1.315		0.083	1.149	1.09	1.62	10.38
1	1.315		0.095	1.125	1.24	1.85	11.81
1	1.315	10	0.109	1.097	1.41	2.10	13.43
1	1.315		0.125	1.065	1.59	2.37	15.14
1	1.315	40	0.133	1.049	1.68	2.50	16.00
1	1.315	80	0.179	0.957	2.17	3.23	20.67
1	1.315	160	0.25	0.815	2.85	4.24	27.14
1	1.315	XXHY	0.358	0.599	3.66	5.45	34.86

Tubo de Acero de 1 1/4" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1 1/4	1.66	5	0.065	1.53	1.11	1.65	10.57
1 1/4	1.66		0.072	1.516	1.22	1.82	11.62
1 1/4	1.66		0.083	1.494	1.4	2.08	13.33
1 1/4	1.66		0.095	1.47	1.59	2.37	15.14
1 1/4	1.66	10	0.109	1.442	1.81	2.69	17.24
1 1/4	1.66		0.125	1.41	2.05	3.05	19.52
1 1/4	1.66	40	0.14	1.38	2.27	3.38	21.62
1 1/4	1.66	80	0.191	1.278	3	4.46	28.57
1 1/4	1.66	160	0.25	1.16	3.77	5.61	35.91
1 1/4	1.66	XXHY	0.382	0.896	5.22	7.77	49.72

Tubo de Acero de 1 1/2" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
1 1/2	1.9	5	0.065	1.774	1.28	1.90	12.19
1 1/2	1.9		0.083	1.734	1.61	2.40	15.33
1 1/2	1.9		0.095	1.71	1.83	2.72	17.43
1 1/2	1.9	10	0.109	1.682	2.09	3.11	19.91
1 1/2	1.9		0.125	1.65	2.37	3.53	22.57
1 1/2	1.9	40	0.145	1.61	2.72	4.05	25.91
1 1/2	1.9	80	0.2	1.5	3.63	5.40	34.57
1 1/2	1.9	160	0.281	1.338	4.86	7.23	46.29
1 1/2	1.9	XXHY	0.4	1.1	6.41	9.54	61.05

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Tubo de Acero de 2" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
2	2.375	5	0.065	2.245	1.61	2.40	15.33
2	2.375		0.078	2.219	1.91	2.84	18.19
2	2.375		0.083	2.209	2.03	3.02	19.33
2	2.375		0.095	2.185	2.31	3.44	22.00
2	2.375	10	0.109	2.157	2.64	3.93	25.14
2	2.375		0.125	2.125	3	4.46	28.57
2	2.375		0.134	2.107	3.21	4.78	30.57
2	2.375		0.141	2.093	3.36	5.00	32.00
2	2.375	40	0.154	2.067	3.66	5.45	34.86
2	2.375		0.172	2.031	4.05	6.03	38.57
2	2.375		0.188	1.999	4.39	6.53	41.81
2	2.375	80	0.218	1.939	5.03	7.49	47.91
2	2.375		0.281	1.813	6.28	9.35	59.81
2	2.375	160	0.343	1.687	7.45	11.09	70.96
2	2.375	XXHY	0.436	1.5	9.04	13.45	86.10

Tubo de Acero de 2 1/2" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
2 1/2	2.875		0.078	2.719	2.33	3.47	22.19
2 1/2	2.875	5	0.083	2.709	2.48	3.69	23.62
2 1/2	2.875		0.094	2.687	2.79	4.15	26.57
2 1/2	2.875		0.109	2.657	3.22	4.79	30.67
2 1/2	2.875	10	0.12	2.635	3.53	5.25	33.62
2 1/2	2.875		0.125	2.625	3.67	5.46	34.95
2 1/2	2.875		0.141	2.593	4.12	6.13	39.24
2 1/2	2.875		0.154	2.567	4.48	6.67	42.67
2 1/2	2.875		0.156	2.563	4.53	6.74	43.14
2 1/2	2.875		0.172	2.531	4.97	7.40	47.34
2 1/2	2.875		0.188	2.499	5.4	8.04	51.43
2 1/2	2.875	40	0.203	2.469	5.8	8.63	55.24
2 1/2	2.875		0.216	2.443	6.13	9.12	58.38
2 1/2	2.875		0.25	2.375	7.01	10.43	66.76
2 1/2	2.875	80	0.276	2.323	7.67	11.41	73.05
2 1/2	2.875	160	0.375	2.125	10.02	14.91	95.43
2 1/2	2.875	XXHY	0.552	1.771	13.71	20.40	130.58

Tubo de Acero de 3" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
3	3.5	5	0.078	3.344	2.85	4.24	27.14
3	3.5		0.083	3.334	3.03	4.51	28.86
3	3.5		0.095	3.31	3.45	5.13	32.86
3	3.5		0.109	3.282	3.95	5.88	37.62
3	3.5	10	0.12	3.26	4.34	6.46	41.34
3	3.5		0.125	3.25	4.51	6.71	42.95
3	3.5		0.141	3.218	5.06	7.53	48.19
3	3.5		0.156	3.188	5.57	8.29	53.05
3	3.5		0.172	3.156	6.11	9.09	58.19
3	3.5		0.188	3.124	6.65	9.90	63.34
3	3.5	40	0.216	3.068	7.58	11.28	72.19
3	3.5		0.25	3	8.68	12.92	82.67
3	3.5		0.281	2.938	9.66	14.38	92.00
3	3.5	80	0.3	2.9	10.26	15.27	97.72
3	3.5	160	0.437	2.624	14.31	21.30	136.29
3	3.5	XXHY	0.6	2.3	18.58	27.65	176.96

Tubo de Acero de 3 1/2" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
3 1/2	4	5	0.083	3.834	3.48	5.18	33.14
3 1/2	4		0.094	3.812	3.92	5.83	37.34
3 1/2	4		0.109	3.782	4.53	6.74	43.14
3 1/2	4	10	0.12	3.76	4.98	7.41	47.43
3 1/2	4		0.125	3.75	5.17	7.69	49.24
3 1/2	4		0.141	3.718	5.81	8.65	55.34
3 1/2	4		0.156	3.688	6.4	9.52	60.96
3 1/2	4		0.172	3.656	7.03	10.46	66.96
3 1/2	4		0.188	3.624	7.65	11.38	72.86
3 1/2	4	40	0.226	3.548	9.12	13.57	86.86
3 1/2	4		0.25	3.5	10.01	14.90	95.34
3 1/2	4		0.281	3.438	11.16	16.61	106.29
3 1/2	4	80	0.318	3.364	12.52	18.63	119.24
3 1/2	4	XXHY	0.636	2.728	22.87	34.03	217.82

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Tubo de Acero de 4" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
4	4.5	5	0.083	4.334	3.92	5.83	37.34
4	4.5		0.094	4.312	4.42	6.58	42.10
4	4.5		0.109	4.282	5.11	7.60	48.67
4	4.5	10	0.12	4.26	5.62	8.36	53.53
4	4.5		0.125	4.25	5.84	8.69	55.62
4	4.5		0.141	4.218	6.56	9.76	62.48
4	4.5		0.156	4.188	7.24	10.77	68.96
4	4.5		0.172	4.156	7.95	11.83	75.72
4	4.5		0.188	4.124	8.66	12.89	82.48
4	4.5		0.203	4.094	9.32	13.87	88.77
4	4.5		0.219	4.062	10.01	14.90	95.34
4	4.5	40	0.237	4.026	10.8	16.07	102.86
4	4.5		0.25	4	11.35	16.89	108.10
4	4.5	60	0.281	3.938	12.67	18.86	120.67
4	4.5		0.312	3.876	13.96	20.77	132.96
4	4.5	80	0.337	3.826	15	22.32	142.86
4	4.5	120	0.438	3.624	19.02	28.30	181.15
4	4.5	160	0.531	3.438	22.53	33.53	214.58
4	4.5	XXHY	0.674	3.152	27.57	41.03	262.58

Tubo de Acero de 5" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
5	5.563		0.083	5.397	4.86	7.23	46.29
5	5.563		0.094	5.375	5.49	8.17	52.29
5	5.563	5	0.109	5.345	6.36	9.46	60.57
5	5.563		0.125	5.313	7.26	10.80	69.15
5	5.563	10	0.134	5.295	7.78	11.58	74.10
5	5.563		0.141	5.281	8.16	12.14	77.72
5	5.563		0.156	5.251	9.01	13.41	85.81
5	5.563		0.188	5.187	10.8	16.07	102.86
5	5.563		0.219	5.125	12.5	18.60	119.05
5	5.563	40	0.258	5.047	14.63	21.77	139.34
5	5.563		0.281	5.001	15.85	23.59	150.96
5	5.563		0.312	4.939	17.5	26.04	166.67
5	5.563		0.344	4.875	19.17	28.53	182.58
5	5.563	80	0.375	4.813	20.8	30.95	198.10
5	5.563	120	0.5	4.563	27.06	40.27	257.73
5	5.563	160	0.625	4.313	32.99	49.09	314.20
5	5.563	XXHY	0.75	4.063	38.59	57.43	367.54

Tubo de Acero de 6" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
6	6.625		0.075	6.475	5.25	7.81	50.00
6	6.625		0.083	6.459	5.8	8.63	55.24
6	6.625		0.094	6.437	6.56	9.76	62.48
6	6.625	5	0.109	6.407	7.59	11.30	72.29
6	6.625		0.12	6.385	8.34	12.41	79.43
6	6.625		0.125	6.375	8.68	12.92	82.67
6	6.625	10	0.134	6.357	9.3	13.84	88.58
6	6.625		0.141	6.343	9.76	14.52	92.96
6	6.625		0.156	6.313	10.78	16.04	102.67
6	6.625		0.164	6.297	11.32	16.85	107.81
6	6.625		0.172	6.281	11.85	17.63	112.86
6	6.625		0.188	6.249	12.92	19.23	123.05
6	6.625		0.203	6.219	13.92	20.72	132.58
6	6.625		0.219	6.187	14.98	22.29	142.67
6	6.625		0.237	6.151	16.17	24.06	154.01
6	6.625		0.25	6.125	17.02	25.33	162.10
6	6.625	40	0.28	6.065	18.99	28.26	180.87
6	6.625		0.312	6.001	21.04	31.31	200.39
6	6.625		0.344	5.937	23.08	34.35	219.82
6	6.625		0.375	5.875	25.03	37.25	238.39
6	6.625	80	0.432	5.761	28.6	42.56	272.39
6	6.625		0.5	5.625	32.71	48.68	311.54
6	6.625	120	0.562	5.501	36.43	54.21	346.97
6	6.625		0.625	5.375	40.05	59.60	381.45
6	6.625	160	0.719	5.187	45.39	67.55	432.31
6	6.625	XXHY	0.864	4.897	53.21	79.19	506.79
6	6.625		1	4.625	60.07	89.39	572.12
6	6.625		1.125	4.375	66.08	98.34	629.36

Tubo de Acero de 8" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
8	8.625		0.09	8.445	8.2	12.20	78.10
8	8.625		0.105	8.415	9.55	14.21	90.96
8	8.625	5	0.109	8.407	9.92	14.76	94.48
8	8.625		0.12	8.385	10.9	16.22	103.81
8	8.625		0.125	8.375	11.35	16.89	108.10
8	8.625		0.135	8.355	12.24	18.22	116.58
8	8.625		0.141	8.343	12.78	19.02	121.72
8	8.625	10	0.148	8.329	13.41	19.96	127.72
8	8.625		0.156	8.313	14.11	21.00	134.39
8	8.625		0.164	8.297	14.82	22.05	141.15
8	8.625		0.172	8.281	15.53	23.11	147.91
8	8.625		0.188	8.25	16.94	25.21	161.34
8	8.625		0.203	8.219	18.26	27.17	173.91
8	8.625		0.219	8.187	19.66	29.26	187.25
8	8.625		0.237	8.151	21.23	31.59	202.20
8	8.625	20	0.25	8.125	22.38	33.31	213.15
8	8.625	30	0.277	8.071	24.72	36.79	235.44
8	8.625		0.312	8.001	27.7	41.22	263.82
8	8.625	40	0.322	7.981	28.58	42.53	272.20
8	8.625		0.344	7.937	30.42	45.27	289.73
8	8.625		0.375	7.875	33.04	49.17	314.68
8	8.625	60	0.406	7.813	35.67	53.08	339.73
8	8.625		0.438	7.749	38.3	57.00	364.78
8	8.625	80	0.5	7.625	43.43	64.63	413.64
8	8.625		0.562	7.501	48.4	72.03	460.97
8	8.625	100	0.593	7.437	50.91	75.76	484.88
8	8.625		0.625	7.375	53.4	79.47	508.59
8	8.625	120	0.719	7.187	60.77	90.44	578.79
8	8.625	140	0.812	7.001	67.82	100.93	645.93
8	8.625	XXHY	0.875	6.875	72.42	107.77	689.75
8	8.625	160	0.906	6.813	74.76	111.26	712.03

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Tubo de Acero de 10" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
10	10.75		0.109	10.532	12.39	18.44	118.01
10	10.75		0.125	10.5	14.18	21.10	135.05
10	10.75	5	0.134	10.48	15.21	22.63	144.86
10	10.75		0.141	10.468	15.98	23.78	152.20
10	10.75		0.156	10.438	17.65	26.27	168.10
10	10.75	10	0.165	10.42	18.67	27.78	177.82
10	10.75		0.172	10.406	19.43	28.92	185.06
10	10.75		0.188	10.374	21.21	31.56	202.01
10	10.75		0.203	10.344	22.87	34.03	217.82
10	10.75		0.219	10.312	24.63	36.65	234.58
10	10.75		0.237	10.276	26.61	39.60	253.44
10	10.75	20	0.25	10.25	28.06	41.76	267.25
10	10.75		0.279	10.192	31.2	46.43	297.16
10	10.75	30	0.307	10.136	34.27	51.00	326.40
10	10.75		0.344	10.062	38.23	56.89	364.11
10	10.75	40	0.365	10.02	40.52	60.30	385.92
10	10.75		0.375	10	41.55	61.83	395.73
10	10.75		0.438	9.874	48.24	71.79	459.45
10	10.75	60	0.5	9.75	54.79	81.54	521.83
10	10.75		0.562	9.626	61.15	91.00	582.41
10	10.75	80	0.593	9.562	64.39	95.82	613.27
10	10.75		0.625	9.5	67.58	100.57	643.65
10	10.75	100	0.719	9.312	77.1	114.74	734.32
10	10.75		0.812	9.126	86.18	128.25	820.80
10	10.75	120	0.844	9.062	89.29	132.88	850.42
10	10.75	140 / XXHY	1	8.75	104.23	155.11	992.71
10	10.75	160	1.125	8.5	115.75	172.25	1102.43

Tubo de Acero de 12" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
12	12.75		0.141	12.469	18.99	28.26	180.87
12	12.75		0.156	12.438	20.98	31.22	199.82
12	12.75		0.172	12.406	23.11	34.39	220.11
12	12.75		0.188	12.374	25.22	37.53	240.20
12	12.75		0.203	12.344	27.2	40.48	259.06
12	12.75		0.219	12.312	29.31	43.62	279.16
12	12.75		0.237	12.276	31.67	47.13	301.63
12	12.75	20	0.25	12.25	33.41	49.72	318.21
12	12.75		0.281	12.188	37.42	55.69	356.40
12	12.75		0.312	12.126	41.45	61.68	394.78
12	12.75	30	0.33	12.09	43.77	65.14	416.88
12	12.75		0.344	12.062	45.58	67.83	434.12
12	12.75	STD	0.375	12	49.56	73.75	472.02
12	12.75	40	0.406	11.938	53.52	79.65	509.74
12	12.75		0.438	11.874	57.49	85.55	547.55
12	12.75	XHY	0.5	11.75	65.42	97.36	623.08
12	12.75	60	0.562	11.626	73.15	108.86	696.70
12	12.75		0.625	11.5	80.93	120.44	770.80
12	12.75	80	0.688	11.374	88.63	131.90	844.13
12	12.75		0.75	11.25	96.12	143.04	915.47
12	12.75	100	0.844	11.062	107.32	159.71	1022.14
12	12.75	120 / XXHY	1	10.75	125.49	186.75	1195.20
12	12.75	140	1.125	10.5	139.67	207.85	1330.25
12	12.75	160	1.312	10.126	160.27	238.51	1526.45

Tubo de Acero de 14" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
14	14		0.188	13.624	27.73	41.27	264.11
14	14		0.203	13.594	29.91	44.51	284.87
14	14		0.21	13.58	30.93	46.03	294.58
14	14		0.219	13.562	32.23	47.96	306.97
14	14		0.237	13.526	34.84	51.85	331.82
14	14	10	0.25	13.5	36.71	54.63	349.64
14	14		0.281	13.438	41.17	61.27	392.11
14	14	20	0.312	13.376	45.61	67.88	434.40
14	14		0.344	13.312	50.17	74.66	477.83
14	14	30	0.375	13.25	54.57	81.21	519.74
14	14		0.406	13.188	58.94	87.71	561.36
14	14	40	0.438	13.124	63.44	94.41	604.22
14	14		0.459	13.082	67.78	100.87	645.55
14	14	XHY	0.5	13	72.09	107.28	686.60
14	14		0.562	12.876	80.66	120.04	768.23
14	14	60	0.594	12.812	85.05	126.57	810.04
14	14		0.625	12.75	89.28	132.86	850.32
14	14		0.688	12.624	97.81	145.56	931.57
14	14	80	0.75	12.5	106.13	157.94	1010.81
14	14		0.812	12.376	114.37	170.20	1089.29
14	14	100	0.938	12.124	130.85	194.73	1246.25
14	14	120	1.094	11.812	150.7	224.27	1435.30
14	14	140	1.25	11.5	170.21	253.30	1621.12
14	14	160	1.406	11.188	189.11	281.43	1801.13

Tubo de Acero de 16" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
16	16		0.188	15.624	31.75	47.25	302.39
16	16		0.203	15.594	34.25	50.97	326.21
16	16		0.219	15.562	36.91	54.93	351.54
16	16		0.237	15.526	39.9	59.38	380.02
16	16	10	0.25	15.5	42.05	62.58	400.49
16	16		0.281	15.438	47.17	70.20	449.26
16	16	20	0.312	15.376	52.27	77.79	497.83
16	16		0.344	15.312	57.52	85.60	547.83
16	16	30	0.375	15.25	62.58	93.13	596.03
16	16		0.406	15.188	67.62	100.63	644.03
16	16		0.438	15.124	72.8	108.34	693.37
16	16		0.469	15.062	77.79	115.76	740.89
16	16	40 / XHY	0.5	15	82.77	123.18	788.32
16	16		0.562	14.876	92.66	137.89	882.52
16	16		0.625	14.75	102.63	152.73	977.47
16	16	60	0.656	14.688	107.5	159.98	1023.86
16	16		0.688	14.624	112.51	167.43	1071.57
16	16		0.75	14.5	122.15	181.78	1163.39
16	16	80	0.844	14.376	136.61	203.30	1301.11
16	16	100	1.031	13.938	164.82	245.28	1569.79
16	16	120	1.219	13.562	192.43	286.37	1832.75
16	16	140	1.438	13.124	233.64	347.69	2225.25
16	16	160	1.594	12.812	245.25	364.97	2335.82

REFERENCIA PARA OBTENER LA CEDULA A PARTIR DEL BORE (ESPESOR DE PARED DE LA TUBERIA O ACCESORIOS)

COLOR INDICA

STANDARD

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EXTRA HEAVY

Tubo de Acero de 18" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
18	18		0.188	17.624	35.76	53.22	340.59
18	18		0.203	17.594	38.58	57.41	367.45
18	18		0.219	17.562	41.59	61.89	396.11
18	18		0.237	17.526	44.96	66.91	428.21
18	18		0.25	17.5	47.39	70.52	451.35
18	18		0.281	17.438	53.18	79.14	506.50
18	18	20	0.312	17.376	58.94	87.71	561.36
18	18		0.344	17.312	64.87	96.54	617.84
18	18	STD	0.375	17.25	70.59	105.05	672.32
18	18		0.406	17.188	76.29	113.53	726.60
18	18	30	0.438	17.124	82.15	122.25	782.42
18	18		0.469	17.062	87.81	130.68	836.32
18	18	XHY	0.5	17	93.45	139.07	890.04
18	18	40	0.562	16.876	104.67	155.77	996.90
18	18		0.625	16.75	115.98	172.60	1104.62
18	18	60	0.688	16.624	127.21	189.31	1211.58
18	18		0.75	16.5	138.17	205.62	1315.97
18	18		0.812	16.376	149.06	221.83	1419.68
18	18	80	0.938	16.124	170.92	254.36	1627.88
18	18	100	1.156	15.688	207.96	309.48	1980.66
18	18	120	1.275	15.25	244.14	363.32	2325.25
18	18	140	1.562	14.876	274.22	408.08	2611.74
18	18	160	1.781	14.438	308.5	459.10	2938.23

Tubo de Acero de 20" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
20	20		0.188	19.624	39.78	59.20	378.87
20	20		0.203	19.594	42.92	63.87	408.78
20	20		0.219	19.562	46.27	68.86	440.69
20	20		0.239	19.522	50.44	75.06	480.40
20	20		0.25	19.5	52.73	78.47	502.21
20	20		0.281	19.438	59.18	88.07	563.64
20	20		0.312	19.376	65.6	97.62	624.79
20	20	20 / STD	0.375	19.25	78.6	116.97	748.61
20	20		0.406	19.188	84.96	126.43	809.18
20	20		0.438	19.124	91.51	136.18	871.56
20	20		0.469	19.062	97.83	145.59	931.76
20	20	30 / XHY	0.5	19	104.13	154.96	991.76
20	20		0.562	18.876	116.67	173.62	1111.19
20	20	40	0.594	18.812	123.11	183.21	1172.53
20	20		0.625	18.75	129.33	192.46	1231.77
20	20		0.688	18.624	141.9	211.17	1351.49
20	20		0.75	18.5	154.19	229.46	1468.54
20	20	60	0.812	18.376	166.4	247.63	1584.83
20	20	80	1.031	17.938	208.87	310.83	1989.33
20	20	100	1.281	17.438	256.1	381.12	2439.16
20	20	120	1.5	17	296.4	441.09	2822.99
20	20	140	1.75	16.5	341.1	507.61	3248.72
20	20	160	1.968	16.064	379	564.01	3609.69

Tubo de Acero de 24" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
24	24		0.25	23.5	63.41	94.36	603.93
24	24		0.281	23.438	71.18	105.93	677.94
24	24		0.312	23.376	78.93	117.46	751.75
24	24		0.344	23.312	86.91	129.34	827.75
24	24	20 / STD	0.375	23.25	94.62	140.81	901.18
24	24		0.406	23.188	102.31	152.25	974.43
24	24		0.438	23.124	110.22	164.03	1049.76
24	24		0.469	23.062	117.86	175.39	1122.53
24	24	XHY	0.5	23	125.49	186.75	1195.20
24	24	30	0.562	22.876	140.68	209.35	1339.87
24	24		0.625	22.75	156.03	232.20	1486.07
24	24	40	0.688	22.624	171.29	254.91	1631.41
24	24		0.75	22.5	186.23	277.14	1773.70
24	24		0.812	22.376	201.09	299.25	1915.23
24	24		0.875	22.25	216.1	321.59	2058.19
24	24		0.938	22.124	231.03	343.81	2200.39
24	24		0.969	22.062	238.35	354.70	2270.10
24	24	80	1.219	21.562	296.58	441.36	2824.70
24	24	100	1.531	20.938	367.4	546.75	3499.21
24	24	120	1.812	20.376	429.4	639.02	4089.71
24	24	140	2.062	19.876	483.1	718.93	4601.16
24	24	160	2.343	19.314	541.9	806.44	5161.19

Tubo de Acero de 30" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
30	30		0.25	29.5	79.43	118.20	756.51
30	30		0.281	29.438	89.19	132.73	849.47
30	30	10	0.312	29.376	98.93	147.22	942.23
30	30		0.344	29.312	108.95	162.14	1037.67
30	30	STD	0.375	29.25	118.65	176.57	1130.05
30	30		0.406	29.188	128.32	190.96	1222.15
30	30		0.438	29.124	138.29	205.80	1317.11
30	30		0.469	29.062	147.92	220.13	1408.83
30	30	20 / XHY	0.5	29	157.53	234.43	1500.35
30	30		0.562	28.876	176.69	262.94	1682.84
30	30		0.625	28.75	196.08	291.80	1867.51
30	30		0.656	28.688	205.59	305.95	1958.09
30	30		0.688	28.624	215.38	320.52	2051.33
30	30		0.75	28.5	234.29	348.66	2231.44
30	30		0.875	28.25	272.17	405.03	2592.21
30	30		1	28	309.72	460.91	2949.85

REFERENCIA PARA OBTENER LA CEDULA A PARTIR DEL BORE (ESPESOR DE PARED DE LA TUBERIA O ACCESORIOS)

COLOR INDICA

STANDARD

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EXTRA HEAVY

Tubo de Acero de 36" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
36	36		0.25	35.5	95.45	142.05	909.09
36	36		0.281	35.438	107.2	159.53	1021.00
36	36	10	0.312	35.376	118.92	176.97	1132.62
36	36		0.344	35.312	131	194.95	1247.68
36	36	STD	0.375	35.25	142.68	212.33	1358.92
36	36		0.406	35.188	154.34	229.68	1469.97
36	36		0.438	35.124	166.35	247.56	1584.36
36	36		0.469	35.062	177.97	264.85	1695.03
36	36	20 / XHY	0.5	35	189.57	282.11	1805.51
36	36		0.562	34.876	212.7	316.53	2025.81
36	36	30	0.625	34.75	236.13	351.40	2248.96
36	36		0.656	34.688	247.62	368.50	2358.39
36	36		0.688	34.624	259.47	386.13	2471.26
36	36	40	0.75	34.5	282.35	420.18	2689.17
36	36		0.875	32.25	328.24	488.47	3126.24
36	36		1	34	373.8	556.28	3560.16

Tubo de Acero de 42" de Diametro Nominal

Diam Nom	OD	Cedula #	Pared	I.D.	Lb/Ft	Kg/Mt	6.4mt
42	42		0.25	41.5	111.47	165.89	1061.67
42	42		0.312	41.376	138.91	206.72	1323.01
42	42		0.344	41.312	153.04	227.75	1457.59
42	42	STD	0.375	41.25	166.71	248.09	1587.79
42	42		0.406	41.188	180.35	268.39	1717.70
42	42		0.438	41.124	194.42	289.33	1851.70
42	42		0.469	41.062	208.03	309.58	1981.33
42	42	XHY	0.5	41	221.61	329.79	2110.67
42	42		0.562	40.876	248.72	370.14	2368.87
42	42		0.625	40.75	276.18	411.00	2630.41
42	42		0.688	40.624	303.55	451.73	2891.09
42	42		0.75	40.5	330.41	491.70	3146.91
42	42		0.875	40.25	384.31	571.92	3660.26
42	42		1	40	437.88	651.64	4170.48