

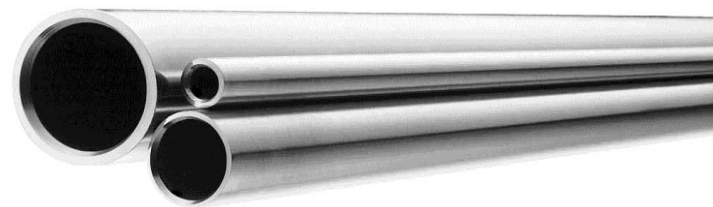
DIAMETRO				CEDULA / SCHEDULE			ESPESOR		PESO	
PULGADA	MM.	OD Pulgada	OD mm.				Pulgada	mm	lb/pie	Kg/m
1/8	6	0.405	10.3	10		10S	0.049	1.24	0.1863	0.28
		0.405	10.3	STD	40	40S		1.73	0.2447	0.36
		0.405	10.3	XS	80	80S		2.41	0.3145	0.47
1/4	8	0.540	13.7	10		10S	0.065	1.65	0.3297	0.49
		0.540	13.7	STD	40	40S		2.24	0.4248	0.63
		0.540	13.7	XS	80	80S		3.02	0.5351	0.80
3/8	10	0.675	17.1	10		10S	0.065	1.65	0.4235	0.63
		0.675	17.1	STD	40	40S		2.31	0.5676	0.84
		0.675	17.1	XS	80	80S		3.20	0.7388	1.10
1/2	15	0.840	21.3	5		5S	0.065	1.65	0.5383	0.80
		0.840	21.3	10		10S		2.11	0.6710	1.00
		0.840	21.3	STD	40	40S		2.77	0.8510	1.27
		0.840	21.3	XS	80	80S		3.73	1.088	1.62
		0.840	21.3	160				4.78	1.309	1.95
		0.840	21.3	XX				7.47	1.714	2.55
3/4	20	1.050	26.7	5		5S	0.065	1.65	0.6838	1.02
		1.050	26.7	10		10S		2.11	0.8572	1.28
		1.050	26.7	STD	40	40S		2.87	1.131	1.68
		1.050	26.7	XS	80	80S		3.91	1.474	2.19
		1.050	26.7	160				5.56	1.944	2.89
		1.050	26.7	XX				7.82	2.441	3.63
1	25	1.315	33.4	5		5S	0.065	1.65	0.8678	1.29
		1.315	33.4	10		10S		2.77	1.404	2.09
		1.315	33.4	STD	40	40S		3.38	1.679	2.50
		1.315	33.4	XS	80	80S		4.55	2.172	3.23
		1.315	33.4	160				6.35	2.844	4.23
		1.315	33.4	XX				9.09	3.659	5.45
1-1/4	32	1.660	42.2	5		5S	0.065	1.65	1.107	1.65
		1.660	42.2	10		10S		2.77	1.806	2.69
		1.660	42.2	STD	40	40S		3.56	2.273	3.38
		1.660	42.2	XS	80	80S		4.85	2.997	4.46
		1.660	42.2	160				6.35	3.765	5.60
		1.660	42.2	XX				9.70	5.214	7.76
1-1/2	40	1.900	48.3	5		5S	0.065	1.65	1.274	1.90
		1.900	48.3	10		10S		2.77	2.085	3.10
		1.900	48.3	STD	40	40S		3.68	2.718	4.05
		1.900	48.3	XS	80	80S		5.08	3.631	5.40
		1.900	48.3	160				7.14	4.859	7.23
		1.900	48.3	XX				10.16	6.408	9.54
2	50	2.375	60.3	5		5S	0.065	1.65	1.604	2.39
		2.375	60.3	10		10S		2.77	2.638	3.93
		2.375	60.3	STD	40	40S		3.91	3.653	5.44
		2.375	60.3	XS	80	80S		5.54	5.022	7.47
		2.375	60.3	160				8.74	7.462	11.11
		2.375	60.3	XX				11.07	9.029	13.44
2-1/2	65	2.875	73.0	5		5S	0.083	2.11	2.475	3.68
		2.875	73.0	10		10S		3.05	3.531	5.26
		2.875	73.0	STD	40	40S		5.16	5.793	8.62
		2.875	73.0	XS	80	80S		7.01	7.661	11.40
		2.875	73.0	160				9.53	10.01	14.90
		2.875	73.0	XX				14.02	13.69	20.37
3	80	3.500	88.9	5		5S	0.083	2.11	3.029	4.51
		3.500	88.9	10		10S		3.05	4.332	6.45
		3.500	88.9	STD	40	40S		5.49	7.576	11.27
		3.500	88.9	XS	80	80S		7.62	10.250	15.25
		3.500	88.9	160				11.13	14.32	21.31
		3.500	88.9	XX				15.24	18.58	27.65

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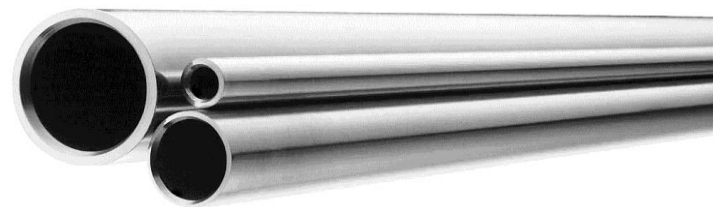
DIAMETRO				CEDULA / SCHEDULE			ESPESOR		PESO	
PULGADA	MM.	OD Pulgada	OD mm.				Pulgada	mm	lb/pie	Kg/m
3-1/2	90	4.000	101.6	5	40	5S	0.083	2.11	3.472	5.17
		4.000	101.6	10		10S		3.05	4.973	7.40
		4.000	101.6	STD		40S		5.74	9.109	13.56
		4.000	101.6	XS		80S		8.08	12.500	18.60
		4.000	101.6	XX				16.15	22.85	34.01
4	100	4.500	114.3	5	40	5S	0.083	2.11	3.915	5.83
		4.500	114.3	10		10S		3.05	5.613	8.35
		4.500	114.3	STD		40S		6.02	10.79	16.06
		4.500	114.3	XS		80S		8.56	14.98	22.29
		4.500	114.3	120				11.13	19.00	28.28
		4.500	114.3	160				13.49	22.51	33.50
		4.500	114.3	XX				17.12	27.54	40.99
5	125	5.563	141.3	5	40	5S	0.109	2.77	6.349	9.45
		5.563	141.3	10		10S		3.40	7.770	11.56
		5.563	141.3	STD		40S		6.55	14.62	21.76
		5.563	141.3	XS		80S		9.53	20.78	30.93
		5.563	141.3	120				12.70	27.04	40.24
		5.563	141.3	160				15.88	32.96	49.05
		5.563	141.3	XX				19.05	38.55	57.37
6	150	6.625	168.3	5	40	5S	0.109	2.77	7.585	11.29
		6.625	168.3	10		10S		3.40	9.289	13.82
		6.625	168.3	STD		40S		7.11	18.97	28.23
		6.625	168.3	XS		80S		10.97	28.57	42.52
		6.625	168.3	120				14.27	36.39	54.16
		6.625	168.3	160				18.26	45.35	67.49
		6.625	168.3	XX				21.95	53.16	79.12
8	200	8.625	219.1		40	5S	0.109	2.77	9.914	14.75
		8.625	219.1	10		10S		3.76	13.40	19.94
		8.625	219.1	20				6.35	22.36	33.28
		8.625	219.1	30				7.04	24.70	36.76
		8.625	219.1	STD		40S		8.18	28.55	42.49
		8.625	219.1	60				10.31	35.64	53.04
		8.625	219.1	XS		80S		12.70	43.39	64.58
		8.625	219.1	100				15.09	50.95	75.83
		8.625	219.1	120				18.26	60.71	90.35
		8.625	219.1	140				20.62	67.76	100.84
		8.625	219.1	XX				22.23	72.42	107.78
		8.625	219.1	160				23.01	74.69	111.16
10	250	10.750	273.1		40	5S	0.134	3.40	15.19	22.61
		10.750	273.1			10S		4.19	18.70	27.83
		10.750	273.1	20				6.35	28.04	41.73
		10.750	273.1	30				7.80	34.24	50.96
		10.750	273.1	STD		40S		9.27	40.48	60.24
		10.750	273.1	XS		80S		12.70	54.74	81.47
		10.750	273.1	80				15.09	64.43	95.89
		10.750	273.1	100				18.26	77.03	114.64
		10.750	273.1	120				21.44	89.29	132.89
		10.750	273.1	140		XX		25.40	104.13	154.97
		10.750	273.1	160				28.58	115.64	172.10
		12	300	12.750		323.9			40	5S
12.750	323.9				10S	4.57	24.20	36.02		
12.750	323.9			20		6.35	33.38	49.68		
12.750	323.9			30		8.38	43.77	65.14		
12.750	323.9			STD	40S	9.53	49.56	730.76		
12.750	323.9			40		10.31	53.52	79.65		
12.750	323.9			XS	80S	12.70	65.42	97.36		
12.750	323.9			60		14.27	73.15	108.97		
12.750	323.9			80		17.48	88.63	131.90		
12.750	323.9			100		21.44	107.32	159.72		
12.750	323.9			120	XX	25.40	125.49	186.76		
12.750	323.9			140		28.58	139.67	207.86		
12.750	323.9			160		33.32	160.27	238.52		

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DIAMETRO		CEDULA / SCHEDULE				ESPESOR		PESO		
PULGADA	MM.	OD Pulgada	OD mm.			Pulgada	mm	lb/pie	Kg/m	
14	350	14.000	355.6			10S	4.78	27.73	41.27	
		14.000	355.6	10			6.35	36.71	54.63	
		14.000	355.6	20			7.92	45.61	67.88	
		14.000	355.6	STD	30	40S	9.53	54.57	81.21	
		14.000	355.6	40			11.13	63.44	94.41	
		14.000	355.6	XS		80S	12.70	72.09	107.29	
		14.000	355.6	60			15.09	85.05	126.58	
		14.000	355.6	80			19.05	106.13	157.95	
		14.000	355.6	100			23.83	130.85	194.74	
		14.000	355.6	120			27.79	150.90	224.58	
		14.000	355.6	140			31.75	170.21	253.32	
		14.000	355.6	160			35.71	189.10	281.43	
16	400	16.000	406.4			10S	4.78	31.75	47.25	
		16.000	406.4	10			0.250	6.35	42.05	62.58
		16.000	406.4	20			0.312	7.92	52.27	77.79
		16.000	406.4	STD	30	40S	0.375	9.53	62.58	93.13
		16.000	406.4	XS	40	80S	0.500	12.70	82.77	123.18
		16.000	406.4	60			0.656	16.66	107.50	159.99
		16.000	406.4	80			0.844	21.44	136.61	203.31
		16.000	406.4	100			1.031	26.20	164.82	245.29
		16.000	406.4	120			1.219	30.96	192.43	286.38
		16.000	406.4	140			1.438	36.53	223.64	332.83
		16.000	406.4	160			1.594	40.49	245.25	364.99
		18	450	18.000	457.2			10S	4.78	35.76
18.000	457.2			10			0.250	6.35	47.39	70.53
18.000	457.2			20			0.312	7.92	58.94	87.72
18.000	457.2			STD		40S	0.375	9.53	70.59	105.06
18.000	457.2			30			0.438	11.13	82.15	122.26
18.000	457.2			XS		80S	0.500	12.70	93.45	139.08
18.000	457.2			40			0.562	14.27	104.67	155.78
18.000	457.2			60			0.750	19.05	138.17	205.63
18.000	457.2			80			0.938	23.83	170.92	254.37
18.000	457.2			100			1.156	29.36	207.96	309.50
18.000	457.2			120			1.375	34.93	244.14	363.34
18.000	457.2			140			1.562	39.67	274.22	408.11
18.000	457.2	160			1.781	45.24	308.50	459.13		
20	500	20.000	508.0			10S	5.54	46.06	68.55	
		20.000	508.0	10			0.218	6.35	52.73	78.48
		20.000	508.0	STD	20	40S	0.375	9.53	78.60	116.98
		20.000	508.0	XS	30	80S	0.500	12.70	104.13	154.97
		20.000	508.0	40			0.594	15.09	123.11	183.22
		20.000	508.0	60			0.812	20.62	166.40	247.65
		20.000	508.0	80			1.031	26.19	208.87	310.85
		20.000	508.0	100			1.281	32.54	256.10	381.14
		20.000	508.0	120			1.500	38.10	296.37	441.07
		20.000	508.0	140			1.750	44.45	341.09	507.63
		20.000	508.0	160			1.969	50.01	379.17	564.30
		24	600	24.000	609.6	10	20	10S	6.35	63.41
24.000	609.6			STD		40S	0.375	9.53	94.62	140.82
24.000	609.6			XS		80S	0.500	12.70	125.49	186.76
24.000	609.6			30			0.562	14.27	140.68	209.37
24.000	609.6			40			0.688	17.48	171.29	254.92
24.000	609.6			60			0.969	24.61	238.35	354.72
24.000	609.6			80			1.219	30.96	296.58	441.39
24.000	609.6			100			1.531	38.89	367.39	546.77
24.000	609.6			120			1.812	46.02	429.39	639.04
24.000	609.6			140			2.062	52.37	483.10	718.97
24.000	609.6			160			2.344	59.54	542.13	806.83
30	750			30.000	762.0	10			0.312	7.92
		30.000	762.0	STD		40S	0.375	9.53	118.65	176.58
		30.000	762.0	XS	20	80S	0.500	12.70	157.53	234.44
		30.000	762.0	30.00			0.625	15.88	196.08	291.82
36	900	36.000	914.4	10			0.312	7.92	118.92	176.98
		36.000	914.4	STD		40S	0.375	9.53	142.68	212.34
		36.000	914.4	XS		80S	0.500	12.70	189.57	282.13

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