

MEDIDAS Y PESOS DE CAÑERÍAS

CAÑERÍAS: Con costura, sin costura, schedule 5s, 10s, 40s, 80s, y espesores especiales.

DIMENSIÓN NOM. CAÑERÍA		SCHEDULE		ESPESOR DE PARED		PESO		DIMENSIÓN NOM. CAÑERÍA		SCHEDULE		ESPESOR DE PARED		PESO	
OD PULGADA OD MM		ANSI / ASME		PULG.	MM	LIBRAS/ PIE	KG/ MT	OD PULGADA OD MM		ANSI / ASME		PULG.	MM	LIBRAS/ PIE	KG/ MT
1/8		10	10S	0.049	1.24	0.1863	0.28	3		5	5S	0.083	2.11	3.029	4.51
6	0.405	STD	40	0.068	1.73	0.2447	0.36	80		10	10S	0.120	3.05	4.332	6.45
	10.3	XS	80	0.095	2.41	0.3145	0.47			STD	40	0.216	5.49	7.576	11.27
1/4		10	10S	0.065	1.65	0.3297	0.49	3.500		XS	80	0.300	7.62	10.25	15.25
8	0.540	STD	40	0.088	2.24	0.4248	0.63	88.9		160		0.438	11.13	14.32	21.31
	13.7	XS	80	0.119	3.02	0.5351	0.80			XX		0.600	15.24	18.58	27.65
3/8		10	10S	0.065	1.65	0.4235	0.63	3 - 1/2		5	5S	0.083	2.11	3.472	5.17
10	0.675	STD	40	0.091	2.31	0.5676	0.84	90		10	10S	0.120	3.05	4.973	7.40
	17.1	XS	80	0.126	3.20	0.7388	1.10			STD	40	0.226	5.74	9.109	13.56
1/2		5	5S	0.065	1.65	0.5383	0.80	4.000		XS	80	0.318	8.08	12.50	18.60
15	0.840	10	10S	0.083	2.11	0.6710	1.00	101.6		XX		0.636	16.15	22.85	34.01
	21.3	STD	40	0.109	2.77	0.8510	1.27	4		5	5S	0.083	2.11	3.915	5.83
		XS	80	0.147	3.73	1.088	1.62	100		10	10S	0.120	3.05	5.613	8.35
		160		0.188	4.78	1.309	1.95			STD	40	0.237	6.02	10.79	16.06
		XX		0.294	7.47	1.714	2.55			XS	80	0.337	8.56	14.98	22.29
3/4		5	5S	0.065	1.65	0.6838	1.02			120		0.438	11.13	19.00	28.28
20	1.050	10	10S	0.083	2.11	0.8572	1.28			160		0.531	13.49	22.51	33.50
	26.7	STD	40	0.113	2.87	1.131	1.68			XX		0.674	17.12	27.54	40.99
		XS	80	0.154	3.91	1.474	2.19	5		5	5S	0.109	2.77	6.349	9.45
		160		0.219	5.56	1.944	2.89	125		10	10S	0.134	3.40	7.770	11.56
		XX		0.308	7.82	2.441	3.63			STD	40	0.258	6.55	14.62	21.76
1		5	5S	0.065	1.65	0.8679	1.29			XS	80	0.375	9.53	20.78	30.93
25	1.315	10	10S	0.109	2.77	1.404	2.09			120		0.500	12.70	27.04	40.24
	33.4	STD	40	0.133	3.38	1.679	2.50			160		0.625	15.88	32.96	49.05
		XS	80	0.179	4.55	2.172	3.23			XX		0.750	19.05	38.55	57.37
		160		0.250	6.35	2.844	4.23	6		5	5S	0.109	2.77	7.585	11.29
		XX		0.358	9.09	3.659	5.45			10	10S	0.134	3.40	9.289	13.82
1-1/4		5	5S	0.065	1.65	1.107	1.65	150		STD	40	0.280	7.11	18.97	28.23
32	1.660	10	10S	0.109	2.77	1.806	2.69			XS	80	0.432	10.97	28.57	42.52
	42.2	STD	40	0.140	3.56	2.273	3.38			120		0.562	14.27	36.39	54.16
		XS	80	0.191	4.85	2.997	4.46			160		0.719	18.26	45.35	67.49
		160		0.250	6.35	3.765	5.60			XX		0.864	21.95	53.16	79.12
		XX		0.382	9.70	5.214	7.76	8		5S		1.109	2.77	9.914	14.75
1-1/2		5	5S	0.065	1.65	1.274	1.90			10	10S	0.148	3.76	13.40	19.94
40	1.900	10	10S	0.109	2.77	2.085	3.10			20		0.250	6.35	22.36	33.28
	48.3	STD	40	0.145	3.68	2.718	4.05			30		0.277	7.04	24.70	36.76
		XS	80	0.200	5.08	3.631	5.40			STD	40	0.322	8.18	28.55	42.49
		160		0.281	7.14	4.859	7.23			60		0.406	10.31	35.64	53.04
		XX		0.400	10.16	6.408	9.54			XS	80	0.500	12.70	43.39	64.58
2		5	5S	0.065	1.65	1.604	2.39			100		0.594	15.09	50.95	75.83
50	2.375	10	10S	0.109	2.77	2.638	3.93			120		0.719	18.26	60.71	90.35
	60.3	STD	40	0.154	3.91	3.653	5.44			140		0.812	20.62	67.76	100.84
		XS	80	0.218	5.54	5.022	7.47			XX		0.875	22.23	72.42	107.78
		160		0.344	8.74	7.462	11.11			160		0.906	23.01	74.69	111.16
		XX		0.436	11.07	9.029	13.44								
2-1/2		5	5S	0.083	2.11	2.475	3.68								
65	2.875	10	10S	0.120	3.05	3.531	5.26								
	73.0	STD	40	0.203	5.16	5.793	8.62								
		XS	80	0.276	7.01	7.661	11.40								
		160		0.375	9.53	10.01	14.90								
		XX		0.552	14.02	13.69	20.37								

Cañerías: con costura, sin costura, schedule 5s, 10s, 40s, 80s, y espesores especiales.

Tubos: Tubing instrumentación, tubos para intercambiadores de calor, sanitarios, ornamentales.

Fittings: Butt weld, socket weld, NPT, BSP 150lbs, 3.000 lbs, 6.000 lbs, etc.

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OD PULGADA OD MM	ANSI / ASME	PULG.	MM	LIBRAS/ PIE	KG/ MT	OD PULGADA OD MM	ANSI / ASME	PULG.	MM	LIBRAS/ PIE	KG/ MT
10 250	5S 10S	0.134 0.165	3.40 4.19	15.19 18.70	22.61 27.83	20 500	5S 10S	0.188 0.218	4.78 5.54	39.57 46.06	58.87 68.55
10.750 273.1	20 30	0.250 0.307	6.35 7.80	28.04 34.24	41.73 50.96	20,000 508.0	STD XS	0.375 0.500	9.53 12.70	78.60 104.13	116.98 154.97
	40 60	0.365 0.500	9.27 12.70	40.48 54.74	60.24 81.47		40S 80S	0.375 0.500	9.53 12.70	78.60 104.13	116.98 154.97
	80 100	0.594 0.719	15.09 18.26	64.43 77.03	95.89 114.64		40 60	0.594 0.719	15.09 18.26	123.11 183.22	174.65 257.65
	120 140	0.844 1.000	21.44 25.40	89.29 104.13	132.89 154.97		80 100	1.031 1.281	26.19 32.54	208.87 256.10	310.85 381.14
	160	1.125	28.58	115.64	172.10		120 140	1.500 1.750	38.10 44.45	296.37 341.09	441.07 507.63
							160	1.969	50.01	379.17	564.30
12 300	5S 10S	0.156 0.188	3.96 4.78	20.98 24.20	31.22 36.02	24 600	5S 10S	0.218 0.250	5.54 6.35	55.07 63.41	81.97 94.37
12.750 323.9	20 30	0.250 0.307	6.35 7.80	33.38 43.77	49.68 65.14	24,000 609.6	STD XS	0.375 0.500	9.53 12.70	94.62 125.49	140.82 186.76
	40 60	0.375 0.406	9.53 10.31	49.56 53.52	73.76 79.65		40S 80S	0.375 0.500	9.53 12.70	94.62 125.49	140.82 186.76
	80 100	0.500 0.562	12.70 14.27	65.42 73.15	97.36 108.87		40 60	0.562 0.688	14.27 17.48	140.68 171.29	209.37 254.92
	120 140	0.688 0.844	17.48 21.44	88.63 107.32	131.90 159.72		80 100	0.969 1.219	24.61 30.96	238.35 296.58	354.72 441.39
	160	1.000	25.40	125.49	186.76		120 140	1.531 1.812	38.89 46.02	367.39 429.39	546.77 639.04
		1.125	28.58	139.67	207.86		160	2.062	52.37	483.10	718.97
		1.312	33.32	160.27	238.52			2.344	59.54	542.13	806.83
14 350	5S 10S	0.156 0.188	3.96 4.78	22.95 27.7	34.14 41.27	26 650	5S 10S	0.312 0.375	7.92 9.53	85.60 102.63	127.36 152.87
14.000 355.6	20 30	0.250 0.312	6.35 7.92	36.71 45.61	54.63 67.88	26,000 660.4	STD XS	0.375 0.500	9.53 12.70	102.63 136.17	152.87 202.72
	40 60	0.375 0.438	9.53 11.13	54.57 63.44	81.21 94.41	28 700	STD	0.312 0.375	7.92 9.53	92.26 110.64	137.32 164.85
	80 100	0.500 0.594	12.70 15.09	72.09 85.05	107.29 126.58		40S 80S	0.375 0.500	9.53 12.70	110.64 146.85	164.85 218.64
	120 140	0.750 0.938	19.05 23.83	106.13 130.85	157.95 194.74	30 750	STD	0.625 0.750	15.88 19.05	182.73 211.21	271.21 310.85
	160	1.094	27.79	150.90	224.58		40S 80S	0.500 0.625	12.70 15.88	157.53 196.08	234.44 291.82
		1.250	31.75	170.21	253.23						
		1.406	35.71	189.10	281.43						
16 400	5S 10S	0.165 0.188	4.19 4.78	27.75 31.75	41.59 47.25	32 800	5S 10S	0.312 0.375	7.92 9.53	105.59 126.66	157.24 188.82
16.000 406.4	20 30	0.250 0.312	6.35 7.92	42.05 52.27	62.58 77.79	32,000 812.8	STD	0.500 0.625	12.70 15.88	168.21 209.43	250.64 312.15
	40 60	0.375 0.438	9.53 11.13	62.58 63.44	93.13 94.41	34 850	STD	0.625 0.750	15.88 19.05	230.08 244.77	342.91 364.90
	80 100	0.500 0.562	12.70 14.27	82.77 104.67	123.11 155.78		40S 80S	0.375 0.500	9.53 12.70	112.25 134.67	167.20 200.31
	120 140	0.688 0.844	17.48 21.44	106.13 130.85	157.95 194.74		40 60	0.500 0.625	12.70 15.88	178.89 222.78	266.61 332.12
	160	1.031	26.20	164.82	245.29		80	0.688	17.48	244.77	364.90
		1.219	30.96	192.43	286.38						
		1.438	36.53	223.64	332.83						
		1.594	40.49	245.25	364.99						
18 450	5S 10S	0.165 0.188	4.19 4.78	31.26 35.76	46.51 53.22	36 900	5S 10S	0.312 0.375	7.92 9.53	118.92 142.68	176.98 212.34
18.000 457.2	20 30	0.250 0.312	6.35 7.92	47.39 58.94	70.53 87.72	36,000 914.4	STD XS	0.375 0.500	9.53 12.70	142.68 189.57	212.34 282.13
	40 60	0.375 0.438	9.53 11.13	70.59 82.15	105.06 122.26	42 1050	STD XS	0.375 0.500	9.53 12.70	166.71 221.61	248.52 330.19
	80 100	0.500 0.562	12.70 14.27	93.45 104.67	139.08 155.78		40S 80S	0.625 0.750	15.88 19.05	276.18 330.80	410.95 492.23
	120 140	0.750 0.938	19.05 23.83	138.17 170.92	205.63 254.37		40 60	0.500 0.625	12.70 15.88	221.61 276.18	330.19 410.95
	160	1.156	29.36	207.96	309.50						
		1.375	34.93	244.14	369.34						
		1.562	39.67	274.22	408.11						
		1.781	45.24	308.50	459.13						

