

# DIMENSIONES DE LOS TUBOS DE ACERO



Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
1/2	0.840	5	0.065	0.710	0.54	0.172	0.220	0.186
		10	0.083	0.674	0.67	0.155	0.220	0.176
		30	0.095	0.650	0.76	0.144	0.220	0.170
		STD (40)	0.109	0.622	0.85	0.132	0.220	0.163
		XS (80)	0.147	0.546	1.09	0.101	0.220	0.143
		160	0.188	0.464	1.31	0.073	0.220	0.121
		XXS	0.294	0.252	1.72	0.022	0.220	0.066
3/4	1.050	5	0.065	0.920	0.69	0.288	0.275	0.241
		10	0.083	0.884	0.86	0.266	0.275	0.231
		30	0.095	0.860	0.97	0.252	0.275	0.225
		STD (40)	0.113	0.824	1.13	0.231	0.275	0.216
		XS (80)	0.154	0.742	1.48	0.187	0.275	0.194
		160	0.219	0.612	1.95	0.127	0.275	0.160
		XXS	0.308	0.434	2.44	0.064	0.275	0.114
1	1.315	5	0.065	1.185	0.87	0.478	0.344	0.310
		10	0.109	1.097	1.41	0.409	0.344	0.287
		30	0.114	1.087	1.46	0.402	0.344	0.285
		STD (40)	0.133	1.049	1.68	0.374	0.344	0.275
		XS (80)	0.179	0.957	2.17	0.312	0.344	0.251
		160	0.250	0.815	2.85	0.226	0.344	0.213
		XXS	0.358	0.599	3.66	0.122	0.344	0.157
1 1/4	1.660	5	0.065	1.530	1.11	0.796	0.435	0.401
		10	0.109	1.442	1.81	0.707	0.435	0.378
		30	0.117	1.426	1.93	0.692	0.435	0.373
		STD (40)	0.140	1.380	2.27	0.648	0.435	0.361
		XS (80)	0.191	1.278	3.00	0.556	0.435	0.335
		160	0.250	1.160	3.77	0.458	0.435	0.304
		XXS	0.382	0.896	5.22	0.273	0.435	0.235
1 1/2	1.900	5	0.065	1.770	1.28	1.066	0.497	0.463
		10	0.109	1.682	2.09	0.963	0.497	0.440
		30	0.125	1.650	2.37	0.926	0.497	0.432
		STD (40)	0.145	1.610	2.72	0.882	0.497	0.421
		XS (80)	0.200	1.500	3.63	0.766	0.497	0.393
		160	0.281	1.338	4.86	0.609	0.497	0.350
		XXS	0.400	1.100	6.41	0.412	0.497	0.288

DATOS TÉCNICOS

## DIMENSIONES DE LOS TUBOS DE ACERO

Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
2	2.375	5	0.065	2.245	1.61	1.715	0.622	0.588
		10	0.109	2.157	2.64	1.583	0.622	0.565
		30	0.125	2.125	3.01	1.536	0.622	0.556
		STD (40)	0.154	2.067	3.66	1.454	0.622	0.541
		XS (80)	0.218	1.939	5.03	1.279	0.622	0.508
		160	0.344	1.687	7.47	0.968	0.622	0.442
		XXS	0.436	1.503	9.04	0.769	0.622	0.393
2 1/2	2.875	5	0.083	2.709	2.48	2.497	0.753	0.709
		10	0.120	2.635	3.53	2.362	0.753	0.690
		30	0.188	2.499	5.40	2.125	0.753	0.654
		STD (40)	0.203	2.469	5.80	2.074	0.753	0.646
		XS (80)	0.276	2.323	7.67	1.836	0.753	0.608
		160	0.375	2.125	10.02	1.536	0.753	0.556
		XXS	0.552	1.771	13.71	1.067	0.753	0.464
3	3.500	5	0.083	3.334	3.03	3.782	0.916	0.873
		10	0.120	3.260	4.34	3.616	0.916	0.853
		30	0.188	3.124	6.66	3.320	0.916	0.818
		STD (40)	0.216	3.068	7.58	3.202	0.916	0.803
		XS (80)	0.300	2.900	10.26	2.861	0.916	0.759
		160	0.438	2.624	14.34	2.343	0.916	0.687
		XXS	0.600	2.300	18.60	1.800	0.916	0.602
3 1/2	4.000	5	0.083	3.834	3.48	5.001	1.047	1.004
		10	0.120	3.760	4.98	4.810	1.047	0.984
		30	0.188	3.624	7.66	4.468	1.047	0.949
		STD (40)	0.226	3.548	9.12	4.283	1.047	0.929
		XS (80)	0.318	3.364	12.52	3.850	1.047	0.881
4	4.500	5	0.083	4.334	3.92	6.391	1.178	1.135
		10	0.120	4.260	5.62	6.174	1.178	1.115
		30	0.188	4.124	8.67	5.786	1.178	1.080
		STD (40)	0.237	4.026	10.80	5.515	1.178	1.054
		XS (80)	0.337	3.826	15.00	4.980	1.178	1.002
		120	0.438	3.624	19.02	4.468	1.178	0.949
		160	0.531	3.438	22.53	4.022	1.178	0.900
		XXS	0.674	3.152	27.57	3.380	1.178	0.825

Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
5	5.563	5	0.109	5.345	6.36	9.720	1.456	1.399
		10	0.134	5.295	7.78	9.539	1.456	1.386
		STD (40)	0.258	5.047	14.63	8.667	1.456	1.321
		XS (80)	0.375	4.813	20.80	7.882	1.456	1.260
		120	0.500	4.563	27.06	7.084	1.456	1.195
		160	0.625	4.313	32.99	6.329	1.456	1.129
		XXS	0.750	4.063	38.59	5.617	1.456	1.064
6	6.625	5	0.109	6.407	7.59	13.967	1.734	1.677
		10	0.134	6.357	9.30	13.749	1.734	1.664
		STD (40)	0.280	6.065	18.99	12.515	1.734	1.588
		XS (80)	0.432	5.761	28.60	11.292	1.734	1.508
		120	0.562	5.501	36.43	10.296	1.734	1.440
		160	0.719	5.187	45.39	9.154	1.734	1.358
		XXS	0.864	4.897	53.21	8.159	1.734	1.282
8	8.625	5	0.109	8.407	9.92	24.047	2.258	2.201
		10	0.148	8.329	13.41	23.603	2.258	2.181
		20	0.250	8.125	22.38	22.461	2.258	2.127
		30	0.277	8.071	24.72	22.163	2.258	2.113
		STD (40)	0.322	7.981	28.58	21.672	2.258	2.089
		60	0.406	7.813	35.67	20.769	2.258	2.045
		XS (80)	0.500	7.625	43.43	19.781	2.258	1.996
		100	0.594	7.437	51.00	18.818	2.258	1.947
		120	0.719	7.187	60.77	17.574	2.258	1.882
		140	0.812	7.001	67.82	16.676	2.258	1.833
		XXS	0.875	6.875	72.49	16.081	2.258	1.800
		160	0.906	6.813	74.76	15.793	2.258	1.784
10	10.750	5	0.134	10.482	15.21	37.382	2.814	2.744
		10	0.165	10.420	18.67	36.941	2.814	2.728
		20	0.250	10.250	28.06	35.746	2.814	2.683
		30	0.307	10.136	34.27	34.955	2.814	2.654
		STD (40)	0.365	10.020	40.52	34.160	2.814	2.623
		XS (60)	0.500	9.750	54.79	32.344	2.814	2.553
		80	0.594	9.562	64.49	31.108	2.814	2.503
		100	0.719	9.312	77.10	29.503	2.814	2.438
		120	0.844	9.062	89.38	27.940	2.814	2.372
		XXS (140)	1.000	8.750	104.23	26.049	2.814	2.291
		160	1.125	8.500	115.75	24.582	2.814	2.225

## DIMENSIONES DE LOS TUBOS DE ACERO

Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
12	12.750	5	0.156	12.438	21.00	52.636	3.338	3.256
		10	0.180	12.390	24.19	52.230	3.338	3.244
		20	0.250	12.250	33.41	51.056	3.338	3.207
		30	0.330	12.090	43.81	49.731	3.338	3.165
		STD	0.375	12.000	49.61	48.994	3.338	3.142
		40	0.406	11.938	53.47	48.489	3.338	3.125
		XS	0.500	11.750	65.48	46.974	3.338	3.076
		60	0.562	11.626	73.22	45.987	3.338	3.044
		80	0.688	11.374	88.71	44.015	3.338	2.978
		100	0.844	11.062	107.42	41.634	3.338	2.896
		XXS (120)	1.000	10.750	125.61	39.318	3.338	2.814
		140	1.125	10.500	139.81	37.511	3.338	2.749
160	1.312	10.126	160.42	34.886	3.338	2.651		
14	14.000	5	0.156	13.688	23.09	63.747	3.665	3.584
		10	0.250	13.500	36.75	62.008	3.665	3.534
		20	0.312	13.376	45.65	60.874	3.665	3.502
		STD (30)	0.375	13.250	54.62	59.732	3.665	3.469
		40	0.438	13.124	63.50	58.602	3.665	3.436
		XS	0.500	13.000	72.16	57.500	3.665	3.403
		60	0.594	12.812	85.13	55.849	3.665	3.354
		80	0.750	12.500	106.23	53.162	3.665	3.272
		100	0.938	12.124	130.98	50.012	3.665	3.174
		120	1.094	11.812	150.93	47.471	3.665	3.092
		140	1.250	11.500	170.37	44.996	3.665	3.011
160	1.406	11.188	189.29	42.588	3.665	2.929		
16	16.000	5	0.165	15.670	27.93	83.544	4.189	4.102
		10	0.250	15.500	42.09	81.741	4.189	4.058
		20	0.312	15.376	52.32	80.439	4.189	4.025
		STD (30)	0.375	15.250	62.64	79.126	4.189	3.992
		XS (40)	0.500	15.000	82.85	76.553	4.189	3.927
		60	0.656	14.688	107.60	73.401	4.189	3.845
		80	0.844	14.312	136.74	69.691	4.189	3.747
		100	1.031	13.938	164.98	66.097	4.189	3.649
		120	1.219	13.562	192.61	62.579	4.189	3.551
		140	1.438	13.124	223.85	58.602	4.189	3.436
		160	1.594	12.812	245.48	55.849	4.189	3.354

# DIMENSIONES DE LOS TUBOS DE ACERO



Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
18	18.000	5	0.165	17.670	31.46	106.231	4.712	4.626
		10	0.250	17.500	47.44	104.197	4.712	4.581
		20	0.312	17.376	58.99	102.725	4.712	4.549
		STD	0.375	17.250	70.65	101.241	4.712	4.516
		30	0.438	17.124	82.23	99.767	4.712	4.483
		XS	0.500	17.000	93.54	98.328	4.712	4.451
		40	0.562	16.876	104.76	96.899	4.712	4.418
		60	0.750	16.500	138.30	92.629	4.712	4.320
		80	0.938	16.124	171.08	88.455	4.712	4.221
		100	1.156	15.688	208.15	83.736	4.712	4.107
		120	1.375	15.250	244.37	79.126	4.712	3.992
		140	1.562	14.876	274.48	75.292	4.712	3.895
160	1.781	14.438	308.79	70.924	4.712	3.780		
20	20.000	5	0.188	19.624	39.82	131.025	5.236	5.138
		10	0.250	19.500	52.78	129.374	5.236	5.105
		STD (20)	0.375	19.250	78.67	126.078	5.236	5.040
		XS (30)	0.500	19.000	104.23	122.825	5.236	4.974
		40	0.594	18.812	123.23	120.406	5.236	4.925
		60	0.812	18.376	166.56	114.889	5.236	4.811
		80	1.031	17.938	209.06	109.478	5.236	4.696
		100	1.281	17.438	256.34	103.460	5.236	4.565
		120	1.500	17.000	296.65	98.328	5.236	4.451
		140	1.750	16.500	341.41	92.629	5.236	4.320
160	1.969	16.062	379.53	87.776	5.236	4.205		
24	24.000	5	0.218	23.564	55.42	188.919	6.283	6.169
		10	0.250	23.500	63.47	187.894	6.283	6.152
		STD (20)	0.375	23.250	94.71	183.918	6.283	6.087
		XS	0.500	23.000	125.61	179.984	6.283	6.021
		30	0.562	22.876	140.81	178.049	6.283	5.989
		40	0.688	22.624	171.45	174.147	6.283	5.923
		60	0.969	22.062	238.57	165.603	6.283	5.776
		80	1.219	21.562	296.86	158.182	6.283	5.645
		100	1.531	20.938	367.74	149.159	6.283	5.482
		120	1.812	20.376	429.79	141.259	6.283	5.334
		140	2.062	19.876	483.57	134.411	6.283	5.204
		160	2.344	19.312	542.67	126.892	6.283	5.056

DATOS TÉCNICOS

## DIMENSIONES DE LOS TUBOS DE ACERO

Los valores están en unidades imperiales.

Tamaño del tubo	Diámetro exterior	Designación	Espesor de la pared	Diámetro interior	Peso por pie	Peso del agua por pie de tubo	Superficie exterior en pies cuad. por pie	Superficie interior en pies cuad. por pie
NPS	O.D.	SCH	T	I.D.				
<b>30</b>	30.000	5	0.250	29.500	79.51	296.089	7.854	7.723
		10	0.312	29.376	99.02	293.605	7.854	7.691
		STD	0.375	29.250	118.76	291.092	7.854	7.658
		XS (20)	0.500	29.000	157.68	286.137	7.854	7.592
		30	0.625	28.750	196.26	281.225	7.854	7.527
<b>36</b>	36.000	10	0.312	35.376	119.03	425.790	9.425	9.261
		STD	0.375	35.250	142.81	422.763	9.425	9.228
		XS (20)	0.500	35.000	189.75	416.787	9.425	9.163
		30	0.625	34.750	236.35	410.854	9.425	9.098
		40	0.750	34.500	282.62	404.964	9.425	9.032
<b>42</b>	42.000	STD	0.375	41.250	166.86	578.930	10.996	10.799
		XS	0.500	41.000	221.82	571.934	10.996	10.734
<b>48</b>	48.000	STD	0.375	47.250	190.92	759.595	12.566	12.370
		XS	0.500	47.000	253.89	751.578	12.566	12.305