

Tubería ASTM

TUBERÍA ASTM A-312 (ANSI B 36.19)

DIAMETRO NOMINAL EN PULGADAS	DIAMETRO EXTERIOR EN mm	SCH 5S		SCH 10S		SCH 40S		SCH 80S		SCH XXS	
		ESP. EN mm	PESO KG/M	ESP. EN mm	PESO KG/M	ESP. EN mm	PESO KG/M	ESP. EN mm	PESO KG/M	ESP. EN mm	PESO KG/M
1/8	10.29	- - -	- - -	1.24	0.290	1.73	0.390	2.41	0.500	- - -	- - -
1/4	13.72	- - -	- - -	1.65	0.510	2.24	0.670	3.02	0.840	- - -	- - -
3/8	17.15	- - -	- - -	1.65	0.660	2.31	0.880	3.20	1.150	- - -	- - -
1/2	21.34	1.65	0.836	2.11	1.045	2.77	1.326	3.70	1.690	7.47	2.690
3/4	26.67	1.65	1.057	2.11	1.328	2.87	1.751	3.90	2.280	7.82	3.790
1	33.40	1.65	1.336	2.77	2.166	3.38	2.591	4.55	3.350	9.09	5.650
1 1/4	42.16	1.65	1.700	2.77	2.775	3.56	3.497	4.85	4.600	9.70	8.020
1 1/2	48.26	1.65	1.953	2.77	3.200	3.68	4.167	5.08	5.570	10.15	9.830
2	60.33	1.65	2.453	2.77	4.040	3.91	5.591	5.54	7.680	11.07	13.830
2 1/2	73.03	2.11	3.786	3.05	5.340	5.16	8.864	7.01	11.700	14.02	20.950
3	88.90	2.11	4.628	3.05	6.537	5.49	11.575	7.62	15.640	15.24	28.380
3 1/2	101.60	2.11	5.300	3.05	7.495	5.74	13.898	8.08	19.070	- - -	- - -
4	114.30	2.11	5.975	3.05	8.452	6.02	16.400	8.56	22.830	17.12	41.990
5	141.30	2.77	9.677	3.40	11.825	6.55	22.261	9.52	31.620	19.05	58.720
6	168.28	2.77	11.556	3.40	14.130	7.11	28.885	10.97	43.480	21.95	80.940
8	219.08	2.77	15.092	3.76	20.393	8.18	43.456	12.70	65.990	22.23	110.180
10	273.05	3.40	23.083	4.19	28.363	9.27	61.567	12.7 ^b	83.200	25.40	158.310
12	323.85	3.96	31.885	4.57	36.726	9.52 ^b	75.322	12.7 ^b	99.410	25.40	190.720
14	355.60	3.96	35.045	4.78	42.200	9.52 ^b	82.920	- - -	- - -	- - -	- - -
16	406.40	4.19	42.406	4.78	48.306	9.52 ^b	95.075	- - -	- - -	- - -	- - -
18	457.20	4.19	47.755	4.78	54.410	9.52 ^b	107.230	- - -	- - -	- - -	- - -
20	508.00	4.78	60.512	5.54	70.030	9.52 ^b	119.383	- - -	- - -	- - -	- - -
22	558.80	4.78	66.615	5.54	77.100	9.52 ^b	131.537	- - -	- - -	- - -	- - -
24	609.60	5.54	84.173	6.35	96.350	9.52 ^b	143.642	- - -	- - -	- - -	- - -
30	762.00	6.35	120.673	7.92	150.196	9.52 ^b	180.156	- - -	- - -	- - -	- - -

a) Espesores schedule 5S y 10S no admiten ser roscados acorde a ANSI B 1.20.1

b) Schedules no acordes a ANSI B 36.10

Los espesores de pared indicados son nominales y están sujetos a variación de hasta -12% por tolerancias de laminación