



COVALMEX INDUSTRIAL  
S.A. DE C.V.  
Ingeniería, Pailería, Industria, Sector Agua.

# CATÁLOGO 2023

**TUBERÍA CON Y SIN  
SOLDADURA**





TABLA DE PESOS Y DIMENSIONES PARA TUBERÍA CON SOLDADURA Y SIN SOLDADURA DEACUERDO A

**ANSI B 36.10 Y ANSI B 36.19**

**Números negros = ESPESORES EN MM**

**Números rojos = PESO EN KG POR METRO LINEAL (KG/M)**

Diámetro Nominal	O.D mm	SCHEDULE					STD Y 40S	SCHEDULE		XS Y 80S	SCHEDULE					
		5 S	10 S	10	20	30		40	60		80	100	120	140	160	XXS
1/8"	10.30		1.24 0.28				1.73 0.37			2.41 0.47						
1/4"	13.70		1.65 0.49				2.24 0.63			3.02 0.80						
3/8"	17.10		1.65 0.63				2.31 0.84			3.20 1.10						
1/2"	21.30	1.65 0.80	2.11 1.00				2.77 1.27			3.73 1.62				4.78 1.95	7.47 2.55	
3/4"	26.70	1.65 1.03	2.11 1.28				2.87 1.69			3.91 2.20				5.56 2.9	7.82 3.64	
1"	33.40	1.65 1.30	2.77 20.9				3.38 2.50			4.55 3.24				6.35 4.24	9.09 5.45	
1 1/4"	42.20	1.65 1.65	2.77 2.70				3.56 3.39			4.85 4.47				6.35 5.61	9.70 7.77	
1 1/2"	48.30	1.65 1.91	2.77 3.10				3.68 4.05			5.08 5.41				7.14 7.25	10.15 9.56	
2"	60.3	1.65 2.40	2.77 3.93				3.91 5.44			5.54 7.48				8.74 11.11	11.07 13.44	
2 1/2"	73.00	2.11 3.69	3.05 5.26				5.16 8.63			7.01 11.41				9.53 14.92	14.02 20.39	
3"	88.90	2.11 4.51	3.05 6.45				5.49 11.29			7.62 15.27				11.13 21.35	15.24 27.68	
3 1/2"	101.60	2.11 5.18	3.05 7.40				5.74 13.57			8.08 18.63						
4"	114.30	2.11 5.84	3.05 8.36				6.02 16.07			8.56 22.32		11.03 28.32		13.49 33.54	17.12 41.03	
5"	141.30	2.77 9.47	3.40 11.57				6.55 21.77			9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43	
6"	168.3	2.77 11.32	3.40 13.84				7.11 29.26			10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.22	
8"	219.10	2.77 14.79	3.76 19.96		6.35 33.31	7.04 36.81	8.18 42.54	10.31 53.08		12.70 64.64	15.09 75.92	18.26 90.44	20.62 100.92	23.01 111.27	22.23 107.92	
10"	273.00	3.40 22.63	4.19 27.78		6.35 41.77	7.80 51.03	9.70 60.31	12.70 81.55	12.70 81.55	15.09 96.01	18.26 114.75	21.44 133.06	25.40 155.15	28.58 172.33	25.40 155.15	
12"	323.80	3.96 31.25	4.57 36.00		6.35 49.73	8.38 65.20	9.53 73.88	10.31 79.73	14.27 108.96	12.70 97.46	17.48 132.08	21.44 159.19	25.40 186.97	28.58 208.14	33.32 238.76	25.40 186.97
14"	355.60	3.96 34.36	4.78 41.30	6.35 54.69	7.92 67.9	9.53 81.33	9.53 81.33	11.13 94.55	15.09 126.71	12.70 107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.7	

16"	406.40	4.19 41.56	4.78 47.29	6.35 62.64	7.92 77.83	9.53 93.27	9.53 93.27	12.70 123.30	16.66 160.12	12.70 123.3	21.44 203.53	26.19 245.56	30.96 256.64	36.53 333.19	40.49 365.35	
18"	457.00	4.19 46.81	4.78 53.26	6.35 70.57	7.92 87.71	11.13 122.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70 139.15	23.83 254.55	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37	
20"	508.00	4.78 59.25	5.54 68.61	6.35 78.55	9.53 117.2	12.7 155.12	9.53 117.15	15.09 183.42	20.62 247.83	12.70 155.12	26.19 311.17	32.54 391.53	38.10 441.49	44.45 508.11	50.01 564.81	
22"	559.00	4.78 65.24	5.54 75.53	6.35 86.54	9.53 129.1	12.7 171.09	9.53 129.13		22.23 294.25	12.70 171.09	28.58 373.83	34.93 451.42	41.28 527.02	47.63 600.63	53.98 672.26	
24"	610.00	5.54 82.47	6.35 94.53	6.35 94.53	9.53 141.1	14.27 209.64	9.53 141.12	17.48 255.41	24.61 355.26	12.70 187.06	30.96 442.08	38.89 541.71	46.02 640.03	52.37 720.15	59.54 808.22	
26"	660.00			7.92 127.36	12.7 202.7		9.53 152.87			12.70 202.72						
28"	711.00			7.92 137.32	12.7 218.7	15.88 217.21	9.53 164.85			12.70 218.69						
30"	762.00	6.35 118.33	7.92 147.3	7.92 147.28	12.70 234.7	15.88 292.18	9.53 176.84			12.7 234.67						
32"	813.00			7.92 157.27	12.70 250.6	15.88 312.15	9.53 188.82	17.48 342.91		12.7 250.64						
34"	864.00			7.92 167.20	12.70 266.6	15.88 332.12	9.53 200.31	17.48 364.90		12.70 266.61						
36"	914.00			7.92 176.96	12.70 282.3	15.88 351.70	9.53 212.56	19.05 420.42		12.7 282.27						
38"	965.00						9.53 224.54			12.7 298.24						
40"	1,016.00						9.53 236.53			12.7 314.22						
42"	1,067.00						9.53 248.52			12.7 330.19						
44"	1,118.00						9.53 260.50			12.7 346.16						