## Medidas y Pesos de Cañerías



FECHA	CÓDIGO	V
16-01-25	MSTK-ADM-TTC-245	0

DIMENSIÓN NOM. CAÑERÍA OD PULGADA OD MM		SCHEDULE ANSI / ASME		ESPESOR DE PARED PULG/MM		PESO LIBRAS/PIE KG/MT		
1/8 6	0,405 10,3	STD XS	10 40 80	105 405 805	0,049 0,068 0,095	1,24 1,73 2,41	0,186 0,244 0,315	0,28 0,36 0,47
1/4 8	0,540 13,7	STD XS	10 40 80	10S 40S 80S	0,065 0,088 0,119	1,65 2,24 3,02	0,329 0,425 0,535	0,49 0,63 0,80
3/8 10	0,675 17,1	STD XS	10 40 80	10S 40S 80S	0,065 0,091 0,126	1,65 2,31 3,20	0,424 0,568 0,739	0,63 0,84 1,10
1/2 15	0,840 21,3	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,083 0,109 0,147 0,188 0,294	1,65 2,11 2,77 3,73 4,78 7,47	0,538 0,671 0,851 1,088 1,309 1,714	0,80 1,00 1,27 1,62 1,95 2,55
3/4 20	1,050 26,7	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,083 0,113 0,154 0,219 0,308	1,65 2,11 2,87 3,91 5,56 7,82	0,683 0,857 1,131 1,474 1,944 2,441	1,02 1,28 1,68 2,19 2,89 3,63
1 25	1,315 33,4	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,109 0,133 0,179 0,250 0,358	1,65 2,77 3,38 4,55 6,35 9,09	0,867 1,404 1.679 2,172 2,844 3,659	1,29 2,09 2,50 3,23 4,23 5,45
1 - 1/4 32	1,660 42,2	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,109 0,140 0,191 0,250 0,382	1,65 2,77 3,56 4,85 6,35 9,70	1,107 1,806 2,273 2,997 3,765 5,214	1,65 2,69 3,38 4,46 5,60 7,76
1 - 1/2 40	1,900 48,3	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,109 0,145 0,200 0,281 0,400	1,65 2,77 3,68 5,08 7,14 10,16	1,274 2,085 2,718 3,631 4,859 6,408	1,90 3,10 4,05 5,40 7,23 9,54
2 50	2,375 60,3	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,065 0,109 0,154 0,218 0,344 0,436	1,65 2,77 3,91 5,54 8,74 11,07	1,604 2,638 3,653 5,022 7,462 9,029	2,39 3,93 5,44 7,47 11,11 13,44
2 - 1/2 65	2,875 73,0	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,083 0,120 0,203 0,276 0,375 0,552	2,11 3,05 5,16 7,01 9,53 14,02	2,475 3,531 5,793 7,661 10,01 13,69	3,68 5,26 8,62 11,40 14,90 20,37
3 80	3,500 88,9	STD XS	5 10 40 80 160	5S 10S 40S 80S	0,083 0,120 0,216 0,300 0,438 0,600	2,11 3,05 5,49 7,62 11,13 15,24	3,029 4,332 7,576 10,25 14,32 18,58	4,51 6,45 11,27 15,25 21,31 27,65

DIMENSIÓN NOM. CAÑERÍA OD PULGADA OD MM		SCHEDULE ANSI / ASME		ESPESOR DE PARED PULG/MM		PESO LIBRAS/PIE KG/MT		
3-1/2 90	4,000 101,6	STD XS XX	5 10 40 80	5S 10S 40S 80S	0,083 0,120 0,226 0,318 0,636	2,11 3,05 5,74 8,08 16,15	3,472 4,973 9,109 12,50 22,85	5,17 7,40 13,56 18,60 34,01
4 100	4,500 114,3	STD XS	5 10 40 80 120 160	5S 10S 40S 80S	0,083 0,120 0,237 0,337 0,438 0,531 0,674	2,11 3,05 6,02 8,56 11,13 13,49 17,12	3,915 5,613 10,79 14,98 19,00 22,51 27,54	5,83 8,35 16,06 22,29 28,28 33,50 40,99
5 125	5,563 141,3	STD XS	5 10 40 80 120 160	5S 10S 40S 80S	0,109 0,134 0,258 0,375 0,500 0,625 0,750	2,77 3,40 6,55 9,53 12,70 15,88 19,05	6,349 7,770 14,62 20,78 27,04 32,96 38,55	9,45 11,56 21,76 30,93 40,24 49,05 57,37
6 150	6,625 168,3	STD XS	5 10 40 80 120 160	5S 10S 40S 80S	0,109 0,134 0,280 0,432 0,562 0,719 0,864	2,77 3,40 7,11 10,97 14,27 18,26 21,95	7,585 9,289 18,97 28,57 36,39 45,35 53,16	11,29 13,82 28,23 42,52 54,16 67,49 79,12
8 200	8,625 219,1	STD XS	10 20 30 40 60 80 100 120 140	55 105 405 805	0,109 0,148 0,250 0,277 0,322 0,406 0,500 0,594 0,719 0,812 0,875 0,906	2,77 3,76 6,35 7,04 8,18 10,31 12,70 15,09 18,26 20,62 22,23 23,01	9,914 13,40 22,36 24,70 28,55 35,64 43,39 50,95 60,71 67,76 72,42 74,69	14,75 19,94 33,28 36,76 42,49 53,04 64,58 75,83 90,35 100,84 107,78 111,16
10 250	10,750 273,1	STD XS	20 30 40 60 80 100 120 140 160	5S 10S 40S 80S	0,134 0,165 0,250 0,307 0,365 0,500 0,594 0,719 0,844 1,000 1,125	3,40 4,19 6,35 7,80 9,27 12,70 15,09 18,26 21,44 25,40 28,58	15,19 18,70 28,04 34,24 40,48 54,74 64,43 77,03 89,29 104,13 115,64	22,61 27,83 41,73 50,96 60,24 81,47 95,89 114,64 132,89 154,97 172,10
12 300	12,750 323,9	STD XS	20 30 40 60 80 100 120 140 160	5S 10S 40S 80S	0,156, 0,180 0,250 0,330 0,375 0,406 0,500 0,562 0,688 0,844 1,000 1,125 1,312	3,96 4,57 6,35 8,38 9,53 10,31 12,70 14,27 17,48 21,44 25,40 28,58 33,32	20,98 24,20 33,38 43,77 49,56 53,52 65,42 73,15 88,63 107,32 125,49 139,67 160,27	31,22 36,02 49,68 65,14 73,76 79,65 97,36 108,87 131,90 159,72 186,76 207,86 238,52

## Medidas y Pesos de Cañerías



DIMENSIÓN NOM. CAÑERÍA OD PULGADA OD MM	SCHEDULE ANSI / ASME	ESPESOR DE PARED PULG/MM	PESO LIBRAS/PIE KG/MT	
14 350 14,000 355,6	55 105 10 20 STD 30 405 XS 805 60 80 100 120 140 160	0,156 3,96 0,188 4,78 0,250 6,35 0,312 7,92 0,375 9,53 0,438 11,13 0,500 12,70 0,594 15,09 0,750 19,05 0,938 23,83 1,094 27,79 1,250 31,75 1,406 35,71	22,95 34,14 27,73 41,27 36,71 54,63 45,61 67,88 54,57 81,21 63,44 94,41 72,09 107,29 85,05 126,58 106,13 157,95 130,85 194,74 150,90 224,58 170,21 253,32 189,10 281,43	
16 400 16,000 406,4	55 105 20 STD 30 405 XS 40 805 60 80 100 120 140 160	0,165 4,19 0,188 4,78 0,250 6,35 0,312 7,92 0,375 9,53 0,500 12,70 0,656 16,66 0,844 21,44 1,031 26,20 1,219 30,96 1,438 36,53 1,594 40,49	27,75 41,29 31,75 47,25 42,05 62,58 52,27 77,79 62,58 93,13 82,77 123,18 107,50 159,99 136,61 203,31 164,82 245,29 192,43 286,38 223,64 332,83 245,25 364,99	
18 450 18,000 457,2	STD 55 100 20 STD 405 XS 805 40 60 80 100 120 140 160	0,165 4,19 0,188 4,78 0,250 6,35 0,312 7,92 0,375 9,53 0,438 11,13 0,500 12,70 0,562 14,27 0,750 19,05 0,938 23,83 1,156 29,36 1,375 34,93 1,562 39,67 1,781 45,24	31,26 46,51 35,76 53,22 47,39 70,53 58,94 87,72 70,59 105,06 82,15 122,26 93,45 139,08 104,67 155,78 138,17 205,43 170,92 254,37 207,96 309,50 244,14 363,34 274,22 408,11 308,50 459,13	
20 500 20,000 508,0	55 10 5TD 20 405 XS 30 805 40 60 80 100 120 140 160	0,188 4,78 1,218 5,54 0,250 6,35 0,375 9,53 0,500 12,70 0,594 15,09 0,812 20,62 1,031 26,19 1,281 32,54 1,500 38,10 1,750 44,45 1,969 50,01	39,57 58,87 46,06 68,55 52,73 78,48 78,60 116,98 104,13 154,97 123,11 183,22 166,40 247,65 208,87 310,85 256,10 381,14 296,37 441,07 341,09 507,63 379,17 564,30	
22 550 22,000 559,0	55 105 10 STD 20 405 XS 30 805 60 80 120	0,188 4,78 1,218 5,54 0,250 6,35 0,375 9,53 0,500 12,70 0,875 22,23 1,125 28,58 1,625 41,28	44,57 66,34 51,59 78,78 59,04 87,87 88,10 131,12 116,73 173,73 200,77 298,79 255,06 379,59 359,58 535,14	

	MENOJÓNI							
DIMENSIÓN NOM. CAÑERÍA		SCHEDULE		ESPESOR DE PARED		PESO		
OD PULGADA OD MM		ANSI / ASME		PULG/MM		LIBRAS/PIE KG/MT		
24 600	24,000 609,0	STD XS	10 20 30 40 60 80 100 120 140 160	5S 10S 40S 80S	0,218 0,250 0,375 0,500 0,562 0,688 0,969 1,219 1,531 1,812 2,062 2,344	5,54 6,35 9,53 12,70 14,27 17,48 24,61 30,96 38,89 46,02 52,37 59,54	55,07 63,41 94,62 125,49 140,68 171,29 238,35 296,58 367,39 429,39 483,10 542,13	81,94 94,37 140,82 186,76 209,37 254,92 354,72 441,39 546,77 639,04 718,97 806,83
26 650	26,000 660,4	STD XS	10	40S 80S	0,312 0,375 0,500	7,92 9,53 12,70	85,60 102,63 136,17	127,36 152,87 202,72
28 700	28,000 711,2	STD	10 20 30	40S 80S	0,312 0,375 0,500 0,625	7,92 9,53 12,70 15,88	92,26 110,64 146,85 182,73	137,32 164,85 218,64 271,21
30 750	30,000 762,0	STD XS	10 20 30	5S 40S 80S	0,250 0,312 0,375 0,500 0,625	6,35 7,92 9,53 12,70 15,88	79,00 98,93 118,65 157,53 196,08	117,55 147,23 176,58 234,44 291,82
32 800	32,000 812,8	STD	10 20 30 40		0,312 0,375 0,500 0,625 0,688	7,92 9,53 12,70 15,88 17,48	105,59 126,66 168,21 209,43 230,08	157,24 188,82 250,64 312,15 342,91
34 850	34,000 863,6	STD	10 20 30 40		0,312 0,375 0,500 0,625 0,688	7,92 9,53 12,70 15,88 17,48	112,25 134,67 178,89 222,78 244,77	167,20 200,31 266,61 332,12 364,90
36 900	36,000 914,4	STD XS	10	40S 80S	0,312 0,375 0,500	7,92 9,53 12,70	118,92 142,68 189,57	176,98 212,34 282,13
38 950	38,000 965,0	STD XS		40S 80S	0,375 0,500	9,53 12,70	153,21 203,49	228,00 302,84
40 1000	40,000 1016,0	STD XS		40S 80S	0,375 0,500	9,53 12,70	161,39 214,39	240,18 319,06
42 1050	42,000 1066,8	STD XS	30 40	40S 80S	0,375 0,500 0,625 0,750	9,53 12,70 15,88 19,05	166,71 221,61 276,18 330,80	248,52 330,19 410,95 492,23
44 1100	44,000 1118,0	STD XS		40S 80S	0,375 0,500	9,53 12,70	177,74 236,18	264,52 351,49
46 1150	46,000 1168,0	STD XS		40S 80S	0,375 0,500	9,53 12,70	185,76 246,86	276,45 367,39
48 1200	48,000 1219,2	STD XS		40S 80S	0,375 0,500	9,53 12,70	190,74 253,65	283,82 377,42