

DIMENSIONES DE CAÑERIAS: EN PULGADAS Y MILIMETROS

NOMINAL PIPE SIZE	OD		SCHEDULE DESIGNATIONS			WALL THICKNESS		WEIGHT	
	INCH MM	INCH MM	ASME	INCH	MM	LBS/ FOOT	KG/ METER		
1/8 6	0.405 10.3		10 STD 40 XS 80 80S		10S 40S 80S	0.049 0.068 0.095	1.24 1.73 2.41	0.1863 0.2447 0.3145	0.28 0.36 0.47
1/4 8	0.540 13.7		10 STD 40 XS 80 80S		10S 40S 80S	0.065 0.088 0.119	1.65 2.24 3.02	0.3297 0.4248 0.5351	0.49 0.63 0.80
3/8 10	0.675 17.1		10 STD 40 XS 80 80S		10S 40S 80S	0.065 0.091 0.126	1.65 2.31 3.20	0.4235 0.5676 0.7388	0.63 0.84 1.10
1/2 15	0.840 21.3		5 STD 10 XS 160 XX		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	0.5383 0.6710 0.8510 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		5 STD 10 XS 160 XX		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	0.6838 0.8572 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		5 STD 10 XS 160 XX		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	0.8678 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		5 STD 10 XS 160 XX		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		5 STD 10 XS 160 XX		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		5 STD 10 XS 160 XX		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		5 STD 10 XS 160 XX		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		5 STD 10 XS 160 XX		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
3-1/2 90	4.000 101.6		5 STD 10 XS 160 XX		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		5 STD 10 XS 120 160 XX		5S 10S 40S 80S	0.083 0.120 0.156 0.188 0.237 0.337 0.438 0.531 0.674	2.11 3.05 3.96 4.78 6.02 8.56 11.13 13.49 17.12	3.915 5.613 7.237 8.658 10.79 14.98 19.00 22.51 27.54	5.83 8.35 10.77 12.88 16.06 22.29 28.28 33.50 40.99

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	INCH MM	INCH MM	ASME	INCH	MM	LBS/ FOOT	KG/ METER		
4-1/2 115	5.000 127.0		STD XS XX	40 80	40S 80S	0.247 0.355 0.710	6.27 9.02 18.03	12.53 17.61 32.43	18.65 26.21 48.26
5 125	5.563 141.3		5 STD 10 XS 120 160 XX		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		5 STD 10 XS 120 160 XX		5S 10S 40S 80S	0.109 0.134 0.188 0.280 0.432 0.562 0.719 0.864	2.77 3.40 4.78 7.11 10.97 14.27 18.26 21.95	7.585 9.289 12.92 18.97 28.57 36.39 45.35 53.16	11.29 13.82 19.23 28.23 42.52 54.16 67.49 79.12
7 175	7.625 193.7		STD XS XX	40 80	40S 80S	0.301 0.500 0.875	7.65 12.70 22.23	23.57 38.05 63.08	35.08 56.62 93.87
8 200	8.625 219.1		10 STD 20 XS 30 STD 60 XS 100 120 140 160		5S 10S 40S 80S	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
9 225	9.625 244.5		STD XS XX	40 80	40S 80S	0.342 0.500 0.875	8.69 12.70 22.23	33.90 48.72 81.77	50.45 72.50 121.69
10 250	10.750 273.1		20 STD 30 XS 40 STD 60 XS 80 100 120 140 160		5S 10S 40S 80S	0.134 0.165 0.188 0.250 0.307 0.365 0.500 0.594 0.719 0.844 1.000 1.125	3.40 4.19 4.78 6.35 7.80 9.27 12.70 15.09 18.26 21.44 25.40 28.58	15.19 18.70 21.21 28.04 34.24 40.48 54.74 64.43 77.03 89.29 104.13 115.64	22.61 27.83 31.56 41.73 50.96 60.24 81.47 95.89 114.64 132.89 154.97 172.10
11 275	11.750 298.5		STD XS XX	40 80	40S 80S	0.375 0.500 0.875	9.53 12.70 22.23	45.55 60.07 101.63	67.79 89.39 151.24
12 300	12.750 323.9		20 STD 30 XS 40 STD 60 XS 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
14 350	14.000 355.6		10 STD 20 XS 40 STD 60 XS 80 100 120 140 160		10S 40S 80S	0.188 0.250 0.312 0.375 0.438 0.500 0.594 0.750 0.938 1.094 1.250 1.406	4.78 6.35 7.92 9.53 11.13 12.70 15.09 19.05 23.83 27.79 31.75 35.71	27.73 36.71 45.61 54.57 63.44 72.09 85.05 106.13 130.85 150.90 170.21 189.10	41.27 54.63 67.88 81.21 94.41 107.29 126.58 157.95 194.74 224.58 253.32 281.43

Tratamientos térmicos "IN SITU" - Precalentamientos durante las soldaduras
Secado de refractarios, aislantes y otros revestimientos - Liberaciones de hidrógeno
Calentamientos para enclavamientos y desenclavamientos mecánicos
Mediciones de temperatura - Contrastaciones y Calibraciones -Venta de insumos

DIMENSIONES DE CAÑERÍAS: EN PULGADAS Y MILIMETROS

NOMINAL PIPE SIZE	OD		SCHEDULE DESIGNATIONS	WALL THICKNESS		WEIGHT						
	INCH MM	INCH MM		INCH	MM	LBS/ FOOT	KG/ METER					
16 400	16.000 406.4		10S	10	0.188	4.78	31.75	47.25				
				20	0.250	6.35	42.05	62.58				
				30	0.312	7.92	52.27	77.79				
				40	0.375	9.53	62.58	93.13				
				80S	0.500	12.70	82.77	123.18				
				60	0.656	16.66	107.50	159.99				
				80	0.844	21.44	136.61	203.31				
				100	1.031	26.20	164.82	245.29				
				120	1.219	30.96	192.43	286.38				
				140	1.438	36.53	223.64	332.83				
				160	1.594	40.49	245.25	364.99				
				18 450	18.000 457.2		10S	10	0.188	4.78	35.76	53.22
								20	0.250	6.35	47.39	70.53
30	0.312	7.92	58.94					87.72				
40S	0.375	9.53	70.59					105.06				
80S	0.438	11.13	82.15					122.26				
60	0.500	12.70	93.45					139.08				
80	0.562	14.27	104.67					155.78				
100	0.750	19.05	138.17					205.63				
120	0.938	23.83	170.92					254.37				
140	1.156	29.36	207.96					309.50				
160	1.375	34.93	244.14					363.34				
20 500	20.000 508.0		10S					10	0.218	5.54	46.06	68.55
								20	0.250	6.35	52.73	78.48
				30	0.375	9.53	78.60	116.98				
				40	0.500	12.70	104.13	154.97				
				60	0.594	15.09	123.11	183.22				
				80	0.812	20.62	166.40	247.65				
				100	1.031	26.19	208.87	310.85				
				120	1.281	32.54	256.10	381.14				
				140	1.500	38.10	296.37	441.07				
				160	1.750	44.45	341.09	507.63				
				22 550	22.000 558.8		10S	10	0.218	5.54	50.71	75.47
								20	0.250	6.35	58.07	86.42
								30	0.375	9.53	86.61	128.89
40S	0.500	12.70	114.81					170.86				
80S	0.875	22.23	197.41					293.78				
60	1.125	28.58	250.81					373.25				
80	1.375	34.93	302.88					450.74				
100	1.625	41.28	353.61					526.23				
120	1.875	47.63	403.00					599.73				
140	2.125	53.98	451.06					671.25				

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	INCH MM	INCH MM		INCH	MM	LBS/ FOOT	KG/ METER									
24 600	24.000 609.6		10S	10	0.250	6.35	63.41	94.37								
				20	0.375	9.53	94.62	140.82								
				40S	0.500	12.70	125.49	186.76								
				80S	0.562	14.27	140.68	209.37								
				60	0.688	17.48	171.29	254.92								
				80	0.969	24.61	238.35	354.72								
				100	1.219	30.96	296.58	441.39								
				120	1.531	38.89	367.39	546.77								
				140	1.812	46.02	429.39	639.04								
				160	2.062	52.37	483.10	718.97								
				26 650	26.000 660.4		10S	10	0.312	7.92	85.60	127.39				
								20	0.375	9.53	102.63	152.73				
								40S	0.500	12.70	136.17	202.64				
80S	0.312	7.92	92.26					137.30								
60	0.375	9.53	110.64					164.65								
80	0.500	12.70	146.85					218.54								
100	0.625	15.88	182.73					271.93								
28 700	28.000 711.2		10S					10	0.312	7.92	92.26	137.30				
								20	0.375	9.53	110.64	164.65				
								40S	0.500	12.70	146.85	218.54				
								80S	0.625	15.88	182.73	271.93				
								30 750	30.000 762.0		10S	10	0.312	7.92	98.93	147.23
												20	0.375	9.53	118.65	176.58
				40S	0.500	12.70	157.53					234.44				
				80S	0.625	15.88	196.08					291.82				
				32 800	32.000 812.8		10S					10	0.312	7.92	105.59	157.14
												20	0.375	9.53	126.66	188.49
												40S	0.500	12.70	168.21	250.33
												80S	0.625	15.88	209.43	311.67
												34 850	34.000 863.6		10S	10
20	0.375	9.53	134.67													200.41
40S	0.500	12.70	178.89													266.22
80S	0.625	15.88	222.78													331.53
36 900	36.000 914.4		10S													10
								20	0.375	9.53	142.68					212.34
								40S	0.500	12.70	189.57					282.13
								80S	0.375	9.53	166.71					248.09
								42 1050	42.000 1066.8		10S					10
				20	0.500	12.70	221.61									329.79
				40S	0.625	15.88	276.18									411.00
				80S	0.750	19.05	330.41									491.71
				48 1200	48.000 1219.2		10S									10
												20	0.500	12.70	253.65	377.47



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Mediciones de temperatura – Contrastaciones y Calibraciones - Venta de insumos

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