

Caños de Acero con Costura

Tubos Redondos		Cuadrado	Rectangular	0.65	0.70	0.80	0.90	1.00	1.10	1.25	1.40	1.60	1.80	2.00	2.50	2.85	3.20	4.00	4.75	6.35
Pulgadas	mm			0.193	0.207	0.235	0.262	0.288	0.315	0.353										
1/2"	12.70																			
		10x10		0.182	0.195	0.218	0.241	0.262	0.283	0.312										
5/8"	15.87			0.244	0.262	0.297	0.332	0.367	0.400	0.450	0.499	0.563								
		12x12		0.223	0.238	0.268	0.297	0.325	0.352	0.390										
3/4"	19.50			0.302	0.324	0.369	0.413	0.456	0.499	0.562	0.625	0.706								
		15x15																		
		10x20		0.284	0.304	0.344	0.382	0.419	0.456	0.508	0.558	0.621								
7/8"	22.23			0.346	0.371	0.423	0.473	0.523	0.573	0.646	0.719	0.814	0.906	0.997						
		15x20																		
		10x25		0.335	0.359	0.407	0.453	0.498	0.542	0.606	0.668	0.747	0.822	0.893						
1"	25.40				0.426	0.485	0.544	0.601	0.659	0.744	0.828	0.939	1.047	1.154	1.411					
		20x20																		
		15x25		0.386	0.414	0.469	0.523	0.576	0.628	0.704	0.778	0.873	0.963	1.050	1.247					
		10x30																		
		14x30		0.544	0.458	0.520	0.580	0.639	0.697	0.783	0.866	0.973	1.076	1.175	1.404					
1 1/8"	28.57					0.548	0.614	0.680	0.745	0.842	0.938	1.064	1.188	1.310	1.606					
		15x30				0.532	0.594	0.655	0.715	0.802	0.888	0.998	1.104	1.207	1.444					
1 1/4"	31.75				0.536	0.610	0.684	0.758	0.831	0.940	1.047	1.189	1.329	1.467	1.802					
		25x25																		
		20x30		0.524	0.595	0.665	0.733	0.801	0.901	0.998	1.124	1.246	1.364	1.640						
		10x40																		
1 3/8"	34.92					0.673	0.755	0.836	0.917	1.037	1.157	1.314	1.469	1.623	1.998					
		20x35				0.658	0.735	0.812	0.887	0.999	1.108	1.249	1.387	1.521	1.836					
1 1/2"	38.10					0.736	0.825	0.914	1.003	1.135	1.266	1.440	1.611	1.780	2.194					
		30x30				0.721	0.806	0.890	0.974	1.097	1.218	1.375	1.528	1.678	2.032					
		20x40																		
1 5/8"	41.27						0.896	0.993	1.089	1.233	1.376	1.565	1.751	1.936	2.389	2.699				
		25x40					0.877	0.969	1.060	1.195	1.328	1.501	1.670	1.835	2.229	2.489				
1 3/4"	44.45					0.861	0.966	1.071	1.175	1.331	1.486	1.690	1.892	2.093	2.585	2.922				
		35x35																		
		20x50		0.846	0.947	1.047	1.146	1.293	1.437	1.626	1.811	1.992	2.425	2.713						
		30x40																		
1 7/8"	47.62						1.036	1.149	1.261	1.429	1.595	1.815	2.033	2.249	2.780	3.145				
		25x50					1.018	1.126	1.233	1.391	1.547	1.752	1.952	2.149	2.621	2.937				
		35x57					1.258	1.393	1.526	1.725	1.921	2.179	2.433	2.682	3.288	3.697				
2"	50.80				0.986	1.107	1.228	1.348	1.505	1.706	1.940	2.174	2.406	2.976	3.368	3.755	4.614			
		40x40																		
		20x60					1.089	1.204	1.319	1.489	1.657	1.877	2.094	2.306	2.817	3.160	3.491	4.198		
		30x50																		
		50x34																		
2 1/4"	57.15						1.248	1.384	1.520	1.722	1.924	2.191	2.456	2.719	3.368	3.815	4.258			
		45x45																		
		30x60					1.230	1.361	1.492	1.686	1.877	2.129	2.376	2.620	3.210	3.608	3.993			
		40x50																		
2 1/2"	63.50						1.389	1.541	1.692	1.918	2.143	2.441	2.738	3.032	3.759	4.261	4.756	5.866	6.879	
		50x50																		
		30x70					1.371	1.518	1.665	1.882	2.097	2.380	2.659	2.934	3.602	4.055	4.495	5.454	6.293	
		40x60																		
3"	76.20						1.670	1.854	2.036	2.309	2.581	2.944	3.301	3.660	4.544	5.153	5.761	7.120	8.366	
		60x60																		
		40x80					1.654	1.832	2.010	2.274	2.536	2.882	3.224	3.562	4.387	4.950	5.500	6.710	7.784	
		50x70																		
		20x100																		
3 1/2"	88.90											3.443	3.864	4.284	5.330	6.045	6.760	8.380	9.853	12.930
		70x70																		
		40x100										3.385	3.789	4.190	5.172	5.845	6.505	7.966	9.276	11.876
		60x80																		
		50x90																		
		50x100										3.636	4.072	4.504	5.565	6.293	7.007	8.594	10.022	12.873
4"	101.60											3.944	4.428	4.910	6.110	6.937	7.770	9.630	11.339	14.920
		80x80																		
		40x120										3.887	4.354	4.820	5.960	6.740	7.510	9.220	10.767	13.870
		60x100																		
4 1/2"	114.30											4.445	4.991	5.536	6.889	7.829	8.763	10.875	12.826	16.896
		90x90																		
		60x120										4.389	4.920	5.446	6.742	7.635	8.510	10.480	12.259	15.860
		80x100																		
5"	127.00											4.946	5.555	6.162	7.680	8.721	9.770	12.130	14.320	18.890
		100x100										4.892	5.485	6.074	7.527	8.530	9.520	11.734	13.750	17.858
		80x120																		
5 1/2"	139.70											5.446	6.118	6.788	8.455	9.614	10.767	13.379	15.800	20.872
		100x120										5.394	6.050	6.702	8.312	9.425	10.524	12.990	15.242	19.852

Largo Máximo de Barra: 8 metros
 Entre 8 y 12.8 metros consultar
 Largo Mínimo de Barra: 4 metros
 Largo Estandar
 Tubos Uso General y Estructural: 6 metros
 Tubos Uso Mecánico: 6,40 metros
 Tolerancia en el largo: -0 / +50 mm.
 Largos especiales: consultar tolerancia restringida
 Tubos para uso estructural según Norma IRAM IAS U 500 2592

TUBOS USO MECANICO Largo 6,40 metros												
Diám. Nom.	Diám. Ext	2.00	2.25	2.50	2.85	3.20	3.55	4.00	4.75	6.35	Diám. Nom.	
3/4"	26.75	1.220	1.359	1.494							3/4"	
1"	33.7	1.563	1.744	1.923	2.167						1"	
1 1/4"	42.4	1.992	2.227	2.459	2.778						1 1/4"	
1 1/2"	48.3	2.282	2.554	2.822	3.193						1 1/2"	
2"	60.3	2.874	3.219	3.562	4.036	4.504					2"	
2 1/2"	76.2	3.658	4.101	4.542	5.153	5.758	6.357	7.119	8.366		2 1/2"	
3"	88.9	4.284	4.806	5.324	6.045	6.760	7.468	8.371	9.853	12.921	3"	
4"	114.3	5.536	6.214	6.889	7.829	8.763	9.691	10.875	12.826	16.896	4"	
5"	139.7	6.788	7.623	8.455	9.614	10.767	11.914	13.379	15.800	20.872	5"	
	168.3								19.160	25.360		



GRUPO TUBOKS S.R.L.
 Traficación de Tubos y Caños de Acero
 Productos Siderometalúrgicos

Caños uso Mecánico y Estructurales

ESTRUCTURALES

CUADRADO	
ESPESOR	MEDIDAS
0,9	12x12
	40x40
1,24	20x20
	25x25
	30x30
	40x40
	50x50
	60x60
1,6	20x20
	25x25
	30x30
	35x35
	40x40
	50x50
	60x60
	70x70
	80x80
	100x100
2	20x20
	25x25
	30x30
	40x40
	50x50
	60x60
	70x70
	80x80
	100x100
	3,2
50x50	
60x60	
70x70	
80x80	
100x100	
4	40x40
	80x80
	100x100
4,75	50x50
	60x60
	80x80
	100x100
6,35	80x80
	100x100

RECTANGULAR	
ESPESOR	MEDIDAS
1,24	20x30
	20x40
	20x50
	20x60
	30x40
	30x50
	30x60
	30x70
	40x60
	40x80
1,6	15x25
	20x30
	20x40
	20x50
	20x60
	30x40
	30x50
	30x60
	30x70
	40x50
2	20x30
	20x40
	20x50
	20x60
	30x40
	30x50
	30x60
	30x70
	40x60
	40x80
3,2	30x50
	30x70
	40x60
	40x80
	50x70
	60x100
4	50x50
	40x80
	100x120
	100x100
4,75	40x80
	100x120
	30x50
	30x70
	40x60
	40x80
6,35	40x100
	50x100
	60x100
	50x50
4	40x80
	100x120
	100x100

REDONDO	
ESPESOR	MEDIDAS
0,9	0,625
	7/8
1,24	0,625
	7/8
	1
	1 1/4
	1 1/2
	1 3/4
	1 3/8
	2
	2 1/4
	2 1/2
1,6	5/8
	7/8
	1
	1 1/4
	1 1/2
	1 3/4
	2
	2 1/4
2	2 1/2
	3
	3 1/2
	4
	7/8
	1
	1 1/8
	1 1/4
	1 1/2
	1 3/4
2,9	2
	2 1/4
	2 1/2
	3
	3 1/2
3,2	4
	5
	3/4
	1
	1 1/2
6,35	2 1/2
	4

USO MECÁNICO	
ESPESOR	MEDIDAS
2	3/4
2,25	1/2 (21.3)
	3/4 (26.9)
2,5	1 (33.7)
	1 1/4 (42.4)
2,9	1 1/2 (48.3)
	1/2 (21.3)
	3/4 (26.9)
	1 (33.7)
	11/4 (42.4)
	1 1/2 (48.3)
	2 (60.3)
	2 1/2 (76)
	3/4 (26.9)
	1 (33.7)
3,2	11/4 (42.4)
	1 1/2 (48.3)
	2 (60.3)
	2 1/2 (76)
	3 (88.9)
	4 (114.3)
	5 (139.7)
	1 (33.7)
3,6	1 1/4 (42.4)
	1 1/2 (48.3)
	2 (60.3)
	2 1/2 (76)
	3 (88.9)
4	4 (114.3)
	5 (139.7)
	1 (33.7)
	1 1/4 (42.4)
	1 1/2 (48.3)
4,75	2 (60.3)
	3 (88.9)
	4 (114.3)
	5 (139.7)
	5 (139.7)
	6 (168.3)
6,35	3 (88.9)
	4 (114.3)
	5 (139.7)
	5 (139.7)

PLANCHUELA	
ESPESOR	MEDIDAS
1/8	2 1/2
	3
	4
	5
3/16	6
	2 1/2
	3
	4
3/16	5
	6

6,4 Mts

12 Mts

6,4 Mts

12 Mts

