



SECCION CIRCULAR EXTERIOR		SECCION CUADRADA	SECCION RECTANGULAR	TABLA DE PESOS TEORICOS (Kg por Metro)																
					ESPESOR EN MILIMETROS															
Pulgadas	mm	mm	mm	0,70	0,80	0,90	1,10	1,25	1,40	1,50	1,60	1,80	2,00	2,50	2,85	3,20	4,00	4,75	6,35	
1/2"	12,70			0,207	0,235	0,262	0,315	0,353												
		10x10		0,195	0,218	0,241	0,283	0,312												
5/8"	15,87			0,262	0,298	0,333	0,401	0,451	0,499	0,533	0,564									
		12x12		0,238	0,268	0,297	0,352	0,390												
3/4"	19,05			0,324	0,369	0,413	0,499	0,562	0,625	0,671	0,706									
		15x15		0,304	0,344	0,382	0,456	0,508	0,558	0,643	0,621									
7/8"	22,22			0,371	0,423	0,473	0,573	0,647	0,719	0,774	0,814	0,913	0,998							
			20x10	0,359	0,407	0,453	0,542	0,606	0,668	0,726	0,747	0,822	0,893							
1"	25,4			0,426	0,485	0,544	0,659	0,745	0,828	0,883	0,939	1,047	1,154							
		20x20		0,414	0,469	0,523	0,628	0,704	0,778	0,870	0,873	0,963	1,050							
			25x15	0,458	0,520	0,580	0,697	0,783	0,866	0,965	0,973	1,076	1,175							
			30x10	0,483	0,548	0,614	0,746	0,843	0,938	1,002	1,064	1,188	1,311							
1 1/8"	28,57			0,481	0,532	0,594	0,715	0,802	0,888	0,976	0,998	1,104	1,207							
			30x15	0,536	0,611	0,685	0,832	0,940	1,047	1,124	1,190	1,329	1,467	1,802						
1 1/4"	31,75			0,524	0,595	0,665	0,801	0,901	0,998	1,113	1,124	1,246	1,364	1,640						
		25x25		0,524	0,595	0,665	0,801	0,901	0,998	1,113	1,124	1,246	1,364	1,640						
			30x20																	
1 3/8"	34,92				0,673	0,755	0,917	1,037	1,157	1,240	1,314	1,469	1,623	1,998						
			35x20		0,658	0,735	0,887	0,999	1,108	1,220	1,249	1,387	1,521	1,836						
1 1/2"	38,10				0,736	0,825	1,003	1,135	1,266	1,351	1,440	1,611	1,780	2,194						
		30x30			0,721	0,806	0,974	1,097	1,218	1,342	1,375	1,528	1,678	2,032						
1 5/8"	41,27				0,803	0,896	1,089	1,233	1,376	1,473	1,565	1,751	1,936	2,389	2,699					
			40x25		0,801	0,877	1,060	1,195	1,328	1,463	1,501	1,670	1,835	2,229	2,489					
1 3/4"	44,45				0,861	0,966	1,175	1,331	1,486	1,592	1,690	1,892	2,093	2,585	2,922					
		35x35			0,846	0,947	1,146	1,293	1,437	1,580	1,626	1,811	1,992	2,425	2,713					
			50x20																	
1 7/8"	47,62					1,036	1,261	1,429	1,595	1,710	1,815	2,033	2,249	2,780	3,145					
			50x25			1,018	1,233	1,391	1,547	1,702	1,752	1,952	2,149	2,621	2,937					
2"	50,8					1,107	1,348	1,505	1,706	1,821	1,940	2,174	2,406	2,976	3,368	3,755	4,614			
		40x40				1,089	1,319	1,489	1,657	1,812	1,877	2,094	2,306	2,817	3,160	3,491	4,198			
			60x20																	
2 1/4"	57,15					1,248	1,520	1,722	1,924	2,060	2,191	2,456	2,719	3,368	3,815	4,258	5,243			
		45x45				1,230	1,492	1,686	1,877	2,051	2,129	2,376	2,620	3,210	3,608	3,993	5,150			
2 1/2"	63,50					1,389	1,692	1,918	2,143	2,293	2,441	2,738	3,032	3,759	4,261	4,756	5,866	6,879		
		50x50				1,371	1,665	1,882	2,097	2,284	2,380	2,659	2,934	3,602	4,055	4,495	5,454	6,293		
			70x30																	
3"	76,20					1,670	2,036	2,309	2,581	2,762	2,944	3,301	3,660	4,544	5,153	5,761	7,120	8,366		
		60x60				1,654	2,010	2,274	2,536	2,762	2,882	3,224	3,562	4,387	4,950	5,500	6,710	7,784		
			80x40																	
			70x50																	
3 1/2"	88,90										3,443	3,864	4,284	5,330	6,045	6,760	8,380	9,853	12,930	
		70x70									3,385	3,789	4,190	5,172	5,845	6,505	7,966	9,276	11,876	
			100x40								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									3,887	4,354	4,820	5,960	6,740	7,510	9,220	10,767	13,870	
			120x40																	
4 1/2"	114,30										4,445	4,991	5,536	6,889	7,829	8,763	10,875	12,826	16,896	
		90x90									4,389	4,920	5,446	6,742	7,635	8,510	10,480	12,259	15,860	
			120x60																	
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	
5 1/2"	139,70										5,446	6,118	6,788	8,455	9,614	10,767	13,379	15,800	20,872	
			120x100								5,394	6,050	6,702	8,312	9,425	10,524	12,990	15,242	19,852	

Largo mínimo: 3 metros.  
Largo máximo: 7 metros.

**Largo estandar:**  
Tubo uso estructural y general: 6 metros.  
Tubo uso mecanico: 6,4 metros.  
Tolerancia en el largo: ± 50mm.

**CONSULTAR POR LARGOS ESPECIALES**

TUBOS USO MECANICO Largo 6,4 metros.											
		Espesores en mm									
Pulgadas	Diam. Ext.	2,00	2,25	2,50	2,85	3,20	3,55	4,00	4,75	5,15	6,35
1/2"	21,3	0,953	1,064								
3/4"	26,75	1,220	1,359	1,494							
1"	33,7	1,563	1,744	1,923	2,170	2,410					
1 1/4"	42,4	1,992	2,227	2,459	2,778	3,090					
1 1/2"	48,3	2,282	2,554	2,822	3,193	3,560					
2"	60,30	2,874	3,219	3,562	4,036	4,504					
2 1/2"	76,20	3,658	4,101	4,542	5,143	5,758	6,357	7,119	8,366	9,019	
3"	88,9	4,284	4,806	5,324	6,045	6,760	7,468	8,371	9,853	10,631	12,921
4"	114,3	5,536	6,214	6,889	7,829	8,763	9,691	10,875	12,826	12,856	16,896
5"	139,7	6,788	7,623	8,455	9,614	10,767	11,914	13,379	15,802	17,080	20,872

Tabla de pesos teóricos en Kg por metro.