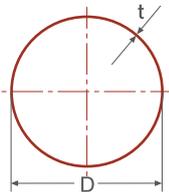


# Tubo redondo

## Circular tube



Peso teórico kg / metro  
Theoretical weight kg / meter

Diámetro exterior Outside diameter	Espesor de pared t / t wall thickness													
	1,5	2	2,5	3	4	5	6	7	8	9	10	11	12	12,5
40	1,424	1,873	2,312	2,740										
42	1,497	1,972	2,435	2,910	3,750									
45	1,608	2,120												
48	1,719	2,268	2,820	3,350	4,370									
50	1,793	2,366	2,928	3,480	4,540	5,548								
60,3	2,163	2,859	3,545	4,240	5,550	6,811	7,989							
63	2,274	3,007	3,760	4,440	5,820	7,150	8,433							
70	2,533	3,352	4,161	4,960	6,510	8,013	9,468							
76,1	2,755	3,648	4,531	5,410	7,110	8,770	10,370							
80	2,903	3,845	4,777	5,700	7,500	9,250	10,950	12,600						
83	3,013	3,993	4,963	5,920	7,790	9,616	11,391	13,127						
88,9	3,235	4,289	5,332	6,360	8,380	10,350	12,270	14,136						
90	3,272	4,338	5,394	6,440	8,480	10,479	12,427	14,326						
100	3,642	4,831	6,010	7,180	9,470	11,710	13,910	16,052						
101,6	3,703	4,912	6,109	7,290	9,630	11,910	14,150	16,328						
108	3,938	5,226	6,503	7,770	10,260	12,698	15,090	17,432						
110	4,014	5,327	6,628	7,920	10,460	12,945	15,386	17,777						
113	4,125	5,475	6,813	8,140	10,750	13,320	15,830	18,290	20,710	23,080	25,400			
114,3	4,123	5,472	6,870	8,230	10,880	13,480	16,030	18,520	20,970	23,367	25,717			
125		6,064	7,551	9,030	11,940	14,800	17,610	20,366	23,080	25,742	28,360			
127		6,163	7,674	9,170	12,130	15,040	17,901	20,712	23,473	26,185	28,848			
133				9,620	12,730	15,800	18,790	21,747	24,657	27,517	30,328			
139,7				10,110	13,390	16,610	19,788	22,783	25,980	28,848	31,990	34,906	37,784	39,212
152				11,020	14,600	18,130	21,600	25,027	28,405	31,733	35,013	38,251	41,542	43,003
159				11,540	15,290	18,990	22,640	26,235	29,790	33,287	36,738	40,141	43,494	45,161
164						19,600	23,370	27,100	30,770	34,400				
168,3						20,140	24,020	27,840	31,630	35,350				
177,8						21,310	25,420	29,480	33,500	37,458	41,374	45,240	49,057	
193,7						23,270	27,770	32,224	36,640	40,987	45,300	49,553	53,761	
200						24,040	28,710	33,320	37,880	42,390	46,850	51,270	55,630	
219,1						26,400	31,530	36,610	41,650	51,570	61,290	56,442	61,227	