

TUBOS INDUSTRIAIS REDONDOS

DIÂMETRO EXTERNO		ESPESSURA DA PAREDE - PESO TEÓRICO POR METRO LINEAR (mm)																	
POLEGADA	mm	0,75	0,90	1,20	1,50	1,90	2,00	2,25	2,65	3,00	3,35	3,75	4,25	4,75	5,30	5,60	6,30	7,11	8,00
5/16"	8,00	0,140	0,160	0,210	0,240														
3/8"	9,52	0,170	0,200	0,250	0,300														
1/2"	12,70	0,230	0,270	0,340	0,420														
5/8"	15,87	0,280	0,340	0,440	0,540	0,660	0,690												
11/16"	17,20	0,310	0,370	0,480	0,580	0,720	0,750	0,830											
3/4"	19,05	0,340	0,410	0,530	0,650	0,810	0,840	0,940											
13/16"	20,70	0,370	0,440	0,580	0,710	0,880	0,930	1,030	1,180										
27/32"	21,30			0,740	0,910	0,960	1,060	1,220											
7/8"	22,22	0,400	4,480	0,630	0,770	0,960	1,000	1,110	1,280										
1"	25,40	0,460	0,550	0,720	0,890	1,110	1,160	1,290	1,490	1,660									
1.1/16"	26,70		0,580	0,760	0,940	1,170	1,220	1,360	1,580	1,760	1,930	2,130							
1.1/8"	28,60		0,620	0,810	1,010	1,260	1,320	1,470	1,700	1,900									
1.1/4"	31,75		0,690	0,910	1,120	1,400	1,470	1,640	1,910	2,460	2,350	2,590	2,890	3,170					
1.5/16"	33,40						1,550	1,730	2,010	2,250	2,490	2,750	3,060	3,360					
1.3/8"	34,92		0,760	1,000	1,240	1,550	1,630	1,820	2,110	2,370									
1.1/2"	38,10		0,830	1,100	1,360	1,700	1,780	1,990	2,320	2,600	2,870	3,180	3,550	3,910					
1.5/8"	41,27		0,900	1,190	1,480	1,850	1,940	2,170	2,530	2,840	3,140								
1.11/16"	42,20			1,220	1,510	1,890	1,990	2,220	2,590	2,900	3,210	3,560	3,980	4,390					
1.3/4"	44,45		0,970	1,280	1,590	2,000	2,100	2,350	2,740	3,070	3,400								
1.7/8"	47,60		1,040	1,380	1,710	2,150	2,250	2,520	2,940	3,300	3,660								
1.29/32"	48,30			1,400	1,740	2,180	2,290	2,560	2,990	3,360	3,720	4,120	4,620	5,110					
2"	50,80		1,110	1,470	1,830	2,300	2,410	2,700	3,150	3,540	3,920	4,360	4,880	5,400	5,950	6,250	6,920		
2.1/4"	57,15			1,660	2,060	2,590	2,720	3,050	3,570	4,010	4,450	4,940	5,550	6,140					
2.3/8"	60,30			1,750	2,176	2,737	2,875	3,222	3,769	4,241	4,707	5,232	5,876	6,507	7,188	7,557	8,390		
2.1/2"	63,50			1,850	2,300	2,890	3,040	3,400	3,980	4,480	4,970	5,530	6,210	6,890	7,610	8,000	8,890		
2.3/4"	70,00			2,030	2,540	3,190	3,360	3,760	4,410	4,960	5,510	6,130	6,890	7,650	8,460	8,900	9,900		
2.7/8"	73,00			2,130	2,650	3,340	3,510	3,930	4,600	5,180	5,760	6,410	7,210	8,000	8,850	9,310	10,370	11,560	
3"	76,20			2,220	2,770	3,490	3,660	4,110	4,810	5,420	6,020	6,700	7,540	8,370	9,270	9,750	10,860	12,120	
3.1/4"	82,55				3,000	3,780	3,980	4,460	5,230	5,890	6,550	7,290	8,210	9,120	10,100	10,630	11,850		
3.1/2"	88,90				3,240	4,080	4,290	4,810	5,640	6,360	7,070	7,880	8,880	9,860	10,930	11,510	12,840	14,340	15,960
4"	101,60				3,710	4,680	4,920	5,520	6,470	7,300	8,120	9,050	10,210	11,350	12,590	13,260	14,810	16,570	18,470
4.1/2"	114,30					5,270	5,540	6,220	7,300	8,240	9,170	10,230	11,540	12,840	14,250	15,020	16,780	18,800	20,970
5"	127,00						6,170	6,930	8,130	9,180	10,220	11,400	12,870	14,320	15,910	16,770	18,760	21,020	23,480
5.1/2"	139,70						6,800	7,630	8,960	10,120	11,270	12,580	14,200	15,810	17,570	18,520	20,730	23,250	25,990
6"	152,40							7,420	8,340	9,790	11,060	12,320	13,750	15,530	17,300	19,230	20,280	22,700	25,480
6.1/2"	165,10								9,040	10,620	12,000	13,370	14,930	16,860	18,790	20,890	22,030	24,670	27,700
8"	203,20									13,110	14,810	16,510	18,450	20,860	23,250	25,870	27,290	30,590	34,380
8.5/8"	219,10										15,980	17,820	19,910	22,510	25,100	27,940	29,490	33,060	37,160
10.3/4"	273,00														31,430	31,070	36,930	41,440	46,620

OBS: Eventuais diferenças de cálculo no peso deve-se a tolerância da espessura de ± 10%