

## TUBOS INDUSTRIAIS QUADRADOS

DIÂMETRO EXTERNO	ESPESSURA DA PAREDE - PESO TEÓRICO POR METRO LINEAR (mm)																			
	A X A	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	
15 X 15		0,350	0,420	0,560	0,690															
16 X 16		0,370	0,450	0,590	0,740															
20 X 20		0,460	0,560	0,740	0,920	1,170	1,230	1,380	1,630											
25 X 25		0,580	0,690	0,920	1,150	1,460	1,540	1,730	2,030	2,300										
30 X 30			0,830	1,110	1,380	1,750	1,840	2,070	2,440	2,760										
35 X 35				1,290	1,610	2,040	2,150	2,420	2,850	3,220										
40 X 40				1,470	1,840	2,330	2,460	2,760	3,250	3,680	4,110	4,600	5,210	5,830						
50 X 50				1,840	2,300	2,910	3,070	3,450	4,060	4,600	5,140	5,750	6,520	7,280	8,120	8,580	9,660			
60 X 60					2,760	3,500	3,680	4,140	4,880	5,520	6,160	6,900	7,820	8,740	9,750	10,300	11,590			
63,50 X 63,50							3,900	4,380	5,160	5,840	6,520	7,300	8,270	9,250	10,320	10,900	12,260			
70 X 70					3,220	4,080	4,290	4,830	5,690	6,440	7,190	8,050	9,120	10,190	11,370	12,010	13,520			
75 X 75							4,600	5,170	6,090	6,900	7,700	8,620	9,770	10,920	12,180	12,870	14,480			
80 X 80					3,680	4,660	4,910	5,520	6,500	7,360	8,220	9,200	10,420	11,650	13,000	13,730	15,450			
90 X 90							5,520	6,210	7,310	8,280	9,240	10,350	11,720	13,100	14,620	15,450	17,380			
100 X 100							6,130	6,900	8,120	9,200	10,270	11,490	13,030	14,560	16,240	17,160	19,310	21,790	24,520	
110 X 110							6,740	7,590	8,940	10,120	11,290	12,640	14,330	16,010	17,870	18,880	21,240	23,930	26,970	
120 X 120							7,360	8,280	9,750	11,030	12,320	13,790	15,630	17,470	19,490	20,590	23,170	26,150	29,420	
130 X 130							7,970	8,960	10,560	11,950	13,350	14,940	16,930	18,930	21,110	22,300	25,100	28,320	31,870	
140 X 140										12,870	14,370	16,090	18,230	20,380	22,740	24,030	27,030	30,500	34,320	
150 X 150										13,790	15,400	17,240	19,540	21,840	24,360	25,740	28,960	32,640	36,770	

**OBS: Eventuais diferenças de cálculo no peso deve-se a tolerância da espessura de  $\pm 10\%$**