

TABELA PESOS TEÓRICOS TUBOS INDUSTRIAIS (KG/SMTS.)

DIMENSÃO EXTERNA (mm)				EXPESSURA DE PAREDE (mm)												
redondos		quadrados	retangul.	0,90	0,95ZN	1,00	1,06	1,20	1,25ZN	1,50	1,55ZN	1,90	2,25	2,65	3,00	3,35
Pol.	mm															
1/2	12,70	-	-	1,571	-	1,731	1,826	2,042	-	2,436	-	-	-	-	-	-
5/8	15,87	-	-	1,994	2,097	2,200	2,323	2,605	2,704	3,189	3,284	-	-	-	-	-
3/4	19,05	-	-	2,417	2,544	2,671	2,822	3,169	3,292	3,895	4,014	4,822	-	-	-	-
-	-	16 x 16	-	-	-	2,930	3,096	3,480	3,616	4,284	4,415	-	-	-	-	-
7/8	22,22	-	-	2,839	2,990	3,140	3,319	3,732	3,879	4,559	4,741	5,713	-	-	-	-
1	25,40	20 x 20	-	3,263	3,437	3,610	3,818	4,297	4,467	5,305	5,470	6,607	7,707	8,920	-	-
1 1/4	31,75	25 x 25	15 x 35	4,108	4,330	4,550	4,814	5,425	5,614	6,714	6,926	8,392	9,821	11,411	12,762	-
-	-	-	19 x 32	4,108	4,330	4,550	4,814	5,425	5,641	6,714	6,926	8,392	-	-	-	-
-	-	-	20 x 30	4,108	4,330	4,550	4,814	5,425	5,641	6,714	6,926	8,392	-	-	-	-
1 3/8	34,92	-	20 x 35	-	-	5,019	5,311	5,987	6,228	7,418	7,653	9,283	10,877	-	-	-
1 1/2	38,10	30 x 30	20 x 40	-	-	5,490	5,810	6,552	6,816	8,123	8,383	10,177	11,936	13,901	15,581	-
-	-	-	25 x 35	-	-	5,490	5,810	6,552	6,816	8,123	8,383	10,177	11,936	-	-	-
1 5/8	41,27	-	-	-	-	-	-	7,115	7,402	8,827	9,110	11,069	12,991	15,144	16,988	-
1 3/4	44,45	35 x 35	20 x 50	-	-	-	-	7,680	7,990	9,533	9,839	11,963	14,050	16,931	18,400	-
-	-	-	30 x 40	-	-	-	-	7,680	7,990	9,533	9,839	11,963	14,050	-	-	-
1 7/8	47,60	37 x 37	25 x 50	-	-	-	-	8,239	8,573	10,232	10,562	12,848	15,098	-	-	-
2	50,80	40 x 40	30 x 50	-	-	7,369	7,802	8,807	9,165	10,942	11,296	13,748	16,164	18,880	21,129	23,521
2 1/4	57,15	-	20 x 70	-	-	-	-	9,935	10,339	12,352	12,752	15,533	18,278	21,370	24,038	26,668
-	-	-	30 x 60	-	-	-	-	9,935	10,339	12,352	12,752	15,533	18,278	21,370	24,038	26,668
-	-	-	40 x 50	-	-	-	-	9,935	10,339	12,352	12,752	15,533	18,278	21,370	24,038	26,668
-	-	-	25 x 70	-	-	-	-	10,467	10,894	13,018	13,440	16,476	19,277	22,547	25,369	28,156
-	-	-	33 x 60	-	-	-	-	10,467	10,894	13,018	13,440	16,476	19,277	22,547	25,369	28,156
2 1/2	63,50	50 x 50	30 x 70	-	-	-	-	11,062	11,514	13,761	14,218	17,318	20,392	23,860	26,856	29,816
-	-	-	40 x 60	-	-	-	-	11,062	11,514	13,761	14,218	17,318	20,392	23,860	26,856	29,816
3	76,20	60 x 60	30 x 90	-	-	-	-	13,317	13,863	16,580	17,121	20,899	24,620	28,840	32,494	36,111
-	-	-	40 x 80	-	-	-	-	13,317	13,863	16,580	17,121	20,899	24,620	28,840	32,494	36,111
-	-	-	50 x 70	-	-	-	-	13,317	13,863	16,580	17,121	20,899	24,620	28,840	32,494	36,111

<b>TUBO OBLONGO</b>	16 x 30	3,263		3,610	3,818	4,297		5,305		6,607						
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Pol./Red.	mm	Quadr.	Retang.	1,50	1,90	2,00	2,65	3,00	3,35	3,75	4,25	4,50	4,75	6,30
3 1/2 Ind.	88,90	70 x 70	40 x 100	19,939	24,459	25,717	33,820	38,132	42,407	47,248	53,234	56,196	59,145	77,00
4 Ind.	101,60	80 x 80	30 x 130 35 x 125 40 x 120	22,218	28,030	29,475	38,800	43,769	48,702	54,295	61,220	64,656	68,071	88,839
4 1/2 Ind.	114,30	90 x 90	50 x 125 80 x 100	25,036	31,600	33,234	43,780	49,407	54,996	61,342	69,207	73,110	76,998	100,678