


Square carbon steel welded precision tubes

Tubi quadrati saldati in acciaio al carbonio di precisione

 SQUARE TUBES EN 10305-5 S1, S2, S3, S4 Tubi quadrati EN 10305-3 S1, S2, S3, S4												
external dimensions	wall thickness mm											
A x A mm - inch	0,6	0,7	0,8	0,9	1	1,1	1,2	1,4	1,5	1,8	2	2,5
9 x 9	0,158	0,182	0,205	0,228	0,250	0,271	0,291	0,331				
10 x 10	0,176	0,204	0,230	0,256	0,281	0,305	0,329	0,375	0,397			
12 x 12	0,214	0,248	0,280	0,312	0,344	0,374	0,405	0,463	0,491			
12,7 x 12,7 - 1/2" x 1/2"	0,227	0,263	0,298	0,332	0,366	0,399	0,431	0,493	0,524	0,611	0,665	
13 x 13	0,233	0,270	0,305	0,341	0,375	0,409	0,442	0,507	0,538	0,628	0,684	
14 x 14	0,252	0,292	0,331	0,369	0,407	0,444	0,480	0,551	0,585	0,684	0,747	
15 x 15	0,271	0,313	0,356	0,397	0,438	0,478	0,518	0,595	0,632	0,741	0,810	
15,5 x 15,5	0,280	0,324	0,368	0,411	0,454	0,495	0,536	0,617	0,656	0,769	0,841	
15,87 x 15,87 - 5/8" x 5/8"	0,287	0,333	0,377	0,422	0,465	0,508	0,550	0,633	0,673	0,790	0,864	1,039
16 x 16	0,290	0,335	0,381	0,425	0,469	0,513	0,555	0,639	0,679	0,797	0,872	1,049
17 x 17	0,308	0,357	0,406	0,454	0,501	0,547	0,593	0,682	0,726	0,854	0,935	1,128
18 x 18	0,327	0,379	0,431	0,482	0,532	0,582	0,631	0,726	0,773	0,910	0,998	1,206
19 x 19	0,346	0,401	0,456	0,510	0,564	0,616	0,668	0,770	0,820	0,967	1,061	1,285
19,05 x 19,05 - 3/4" x 3/4"	0,347	0,403	0,457	0,512	0,565	0,618	0,670	0,773	0,823	0,970	1,064	1,289
20 x 20	0,365	0,423	0,481	0,538	0,595	0,651	0,706	0,814	0,868	1,023	1,124	1,363
22 x 22	0,403	0,467	0,531	0,595	0,658	0,720	0,781	0,902	0,962	1,136	1,249	1,520
22,2 x 22,2 - 7/8" x 7/8"	0,406	0,472	0,536	0,601	0,664	0,727	0,789	0,911	0,971	1,148	1,262	1,536
24 x 24	0,440	0,511	0,582	0,651	0,721	0,789	0,857	0,990	1,056	1,249	1,375	1,677
25 x 25	0,459	0,533	0,607	0,680	0,752	0,823	0,894	1,034	1,103	1,306	1,438	1,756
25,4 x 25,4 - 1" x 1"	0,467	0,542	0,617	0,691	0,764	0,837	0,909	1,052	1,122	1,328	1,463	1,787
27 x 27			0,657	0,736	0,815	0,893	0,970	1,122	1,197	1,419	1,563	1,913
28 x 28			0,682	0,764	0,846	0,927	1,007	1,166	1,244	1,475	1,626	1,991
30 x 30			0,732	0,821	0,909	0,996	1,083	1,254	1,339	1,588	1,752	2,148
31,75 x 31,75 - 1 1/4" x 1 1/4"			0,776	0,870	0,964	1,057	1,149	1,331	1,421	1,687	1,862	2,286
34 x 34			0,833	0,934	1,035	1,134	1,233	1,430	1,527	1,814	2,003	2,462
35 x 35				0,962	1,066	1,169	1,271	1,474	1,574	1,871	2,066	2,541
38 x 38				1,047	1,160	1,272	1,384	1,606	1,715	2,041	2,254	2,776
38,1 x 38,1 - 1 1/2" x 1 1/2"				1,050	1,163	1,276	1,388	1,610	1,720	2,046	2,260	2,784
40 x 40				1,104	1,223	1,342	1,460	1,694	1,810	2,154	2,380	2,933
42 x 42					1,286	1,411	1,535	1,781	1,904	2,267	2,505	3,090
45 x 45					1,380	1,514	1,648	1,913	2,045	2,436	2,694	3,326
48 x 48					1,474	1,618	1,761	2,045	2,186	2,606	2,882	3,561
50 x 50					1,537	1,687	1,836	2,133	2,281	2,719	3,008	3,718
50,8 x 50,8 - 2" x 2"					1,562	1,715	1,867	2,168	2,318	2,764	3,058	3,781
53 x 53									2,422	2,888	3,196	3,954
54 x 54						1,825	1,987	2,309	2,469	2,945	3,259	4,032
55 x 55						1,860	2,025	2,353	2,516	3,001	3,322	4,111
59,3 x 59,3						2,008	2,187	2,542	2,719	3,244	3,592	4,448
60 x 60						2,032	2,213	2,573	2,752	3,284	3,636	4,503
63,5 x 63,5						2,153	2,345	2,727	2,916	3,482	3,855	4,778
64 x 64						2,171	2,364	2,749	2,940	3,510	3,887	4,817
65 x 65									2,987	3,567	3,950	4,896
67 x 67									3,081	3,680	4,075	5,053
70 x 70						2,378	2,590	3,012	3,223	3,849	4,264	5,288
73 x 73									3,364	4,019	4,452	5,524
75 x 75											4,578	5,681
76,2 x 76,2 - 3" x 3"									3,515	4,200	4,653	5,775
80 x 80									3,694	4,414	4,892	6,073
88,9 x 88,9 - 3 1/2" x 3 1/2"										4,917	5,451	6,772
90 x 90											5,520	6,858
100 x 100											6,148	7,643
101,6 x 101,6 - 4" x 4"											6,248	7,769
110 x 110												8,428
120 x 120												9,213
125 x 125												9,606
127 x 127 - 5" x 5"												9,763
130 x 130												9,998
140 x 140												
150 x 150												
152,4 x 152,4 - 6" x 6"												
160 x 160												
175 x 175												
180 x 180												
200 x 200												
220 x 220												
250 x 250												
260 x 260												
300 x 300												
325 x 325												

EN 10305-5 S2, S3, S4

EN 10305-5 S1, S2, S3, S4

EN 10305-5 S1, S2, S4

												weight kg/m
wall thickness mm												external dimensions
3	4	5	6	7	8	9,6	10	12	12,5	14	16	A x A mm - inch
												9 x 9
												10 x 10
												12 x 12
												12,7 x 12,7 - 1/2" x 1/2"
												13 x 13
												14 x 14
												15 x 15
												15,5 x 15,5
												15,87 x 15,87 - 5/8" x 5/8"
												16 x 16
												17 x 17
1,261												18 x 18
												19 x 19
												19,05 x 19,05 - 3/4" x 3/4"
1,450												20 x 20
1,638												22 x 22
												22,2 x 22,2 - 7/8" x 7/8"
1,827												24 x 24
1,921												25 x 25
1,958												25,4 x 25,4 - 1" x 1"
												27 x 27
2,203												28 x 28
2,392	2,996											30 x 30
2,557												31,75 x 31,75 - 1 1/4" x 1 1/4"
2,769	3,498											34 x 34
2,863	3,624											35 x 35
3,145	4,001											38 x 38
3,155	4,013											38,1 x 38,1 - 1 1/2" x 1 1/2"
3,334	4,252											40 x 40
3,522	4,503											42 x 42
3,805	4,880											45 x 45
4,087	5,257											48 x 48
4,276	5,508	6,644										50 x 50
4,351	5,609	6,769										50,8 x 50,8 - 2" x 2"
4,558	5,885											53 x 53
4,653	6,010	7,272										54 x 54
4,747	6,136	7,429										55 x 55
												59,3 x 59,3
5,218	6,764	8,214										60 x 60
5,547	7,204	8,763										63,5 x 63,5
5,595	7,266	8,842										64 x 64
5,689	7,392	8,999	10,509									65 x 65
5,877	7,643	9,313										67 x 67
6,160	8,020	9,784	11,451									70 x 70
6,442	8,397	10,255										73 x 73
6,631	8,648	10,569	12,393									75 x 75
6,744	8,799	10,757	12,619									76,2 x 76,2 - 3" x 3"
7,102	9,276	11,354	13,335	15,220	17,008							80 x 80
7,940	10,394	12,751	15,012									88,9 x 88,9 - 3 1/2" x 3 1/2"
8,044	10,532	12,924	15,219	17,418	19,520							90 x 90
8,986	11,788	14,494	17,103	19,616	22,032	25,698	26,575	30,733				100 x 100
9,137	11,989	14,745	17,405	19,968								101,6 x 101,6 - 4" x 4"
9,928	13,044	16,064	18,987	21,814								110 x 110
10,870	14,300	17,634	20,871	24,012	27,056	31,726	32,855	38,269				120 x 120
11,341	14,928	18,419	21,813	25,111	28,312							125 x 125
11,529	15,179	18,733	22,190	25,551	28,815							127 x 127 - 5" x 5"
11,812	15,556	19,204	22,755	26,210	29,568							130 x 130
12,754	16,812	20,774	24,639	28,408	32,080	37,755	39,135	45,805				140 x 140
13,696	18,068	22,344	26,523	30,606	34,592	40,770	42,275	49,573	51,337	56,484		150 x 150
13,922	18,370	22,721	26,975	31,133	35,195							152,4 x 152,4 - 6" x 6"
14,638	19,324	23,914	28,407	32,804	37,104	43,784	45,415	53,341	55,262	60,880		160 x 160
16,051	21,208	26,269	31,233	36,101	40,872							175 x 175
16,522	21,836	27,054	32,175	37,200	42,128	49,813	51,695	60,877	63,112	69,672	78,081	180 x 180
18,406	24,348	30,194	35,943	41,596	47,152	55,842	57,975	68,413	70,962	78,464		200 x 200
20,290	26,860	33,334	39,711	45,992	52,176	61,870	64,255	75,949	78,812	87,256		220 x 220
		38,044	45,363	52,586	59,712	70,914	73,675	87,253	90,587	100,444		250 x 250
		39,614	47,247	54,784	62,224	73,928	76,815	91,021	94,512	104,840		260 x 260
		45,894	54,783	63,576	72,272	85,986	89,375	106,093	110,212	122,424		300 x 300
		49,819	59,493	69,071	78,552	93,522	97,225	115,513	120,024	133,414		325 x 325