

**STAINLESS STEEL SQUARE WELDED AND BRUSHED TUBE**

Sectioning mm.	Thickness mm.								
	1	1,2	1,5	2	2,5	3	4	5	6
12x12	0,358	0,423	0,518						
15x15	0,453	0,538	0,661						
16x16	0,485	0,576	0,709	0,920					
20x20	0,613	0,729	0,901	1,175					
22x22			0,995						
25x25	0,772	0,921	1,140	1,494	1,837	2,167			
30x30	0,932	1,112	1,379	1,814	2,236	2,645			
35x35	1,091	1,303	1,618	2,132	2,635	3,124			
40x40	1,251	1,495	1,857	2,451	3,033	3,602	4,703		
45x45	1,410	1,686	2,097	2,770	3,433	4,081	5,342		
50x50	1,570	1,878	2,336	3,089	3,831	4,559	5,979	7,349	
60x60			2,814	3,727	4,628	5,516	7,255	8,943	
70x70			3,293	4,365	5,425	6,473	8,531		
80x80			3,771	5,003	6,223	7,430	9,807	12,133	14,410
100x100			4,728	6,279	7,818	9,343	12,358	15,322	18,236
120x120				7,555		11,257	14,910	18,512	22,064

**STAINLESS STEEL WELDED BRUSHED**

Sectioning mm.	Thickness mm.								
	1	1,2	1,5	2	2,5	3	4	5	6
20x10	0,453	0,538	0,661						
20x15	0,533	0,634	0,781	1,016					
25x10	0,533	0,634	0,781	1,016					
25x15	0,613	0,729	0,900	1,176					
30x10	0,613	0,729	0,900						
30x15	0,693	0,825	1,020	1,335					
30x20	0,772	0,921	1,140	1,494					
35x20	0,852	1,017	1,259	1,654					
40x10			1,140	1,495					
40x15	0,852	1,017	1,259	1,654					
40x20	0,932	1,112	1,379	1,813		2,645			
40x27			1,547						
40x30	1,091	1,303	1,618	2,132	2,635	3,124			
50x10			1,379						
50x20	1,091	1,303	1,618	2,132					
50x25		1,399	1,738	2,292					
50x30	1,251	1,495	1,857	2,451		3,602			
50x40		1,686	2,097	2,770	3,432	4,081			
60x20		1,495	1,857	2,451					
60x30		1,686	2,097	2,770	3,432	4,081			
60x40		1,878	2,336	3,089	3,831	4,559	5,979		
70x20				2,770		4,081			
70x30				3,089		4,559	5,979		
70x40				3,409		5,038			
80x20			2,336	3,089					
80x40		2,261	2,814	3,727	4,628	5,516	7,225	8,943	
80x60			3,293	4,365	5,426	6,473	8,531		
100x40			3,293	4,365	5,426	6,473	8,531	10,538	
100x50			3,532	4,684	5,824	6,952	9,169	11,335	
100x60			3,771	5,003		7,430	9,807	12,133	
100x80				5,642		8,387	11,083		
120x40				5,003		7,430	9,807		
120x60				5,642		8,387	11,083	13,728	16,324
120x80				6,279		9,343	12,358	15,322	18,236
140x60				6,279		9,343	12,358		
150x50				6,279		9,343	12,358	15,322	18,236
150x100				7,874		11,735	15,548		
160x80				7,555		11,258	14,910		
180x60				7,555		11,258	14,910		

**Chemical composition**

Steel	C.%	Si.%	Mn.%	P.%	S.%	Ni.%	Cr.%	Mo.%	Ti%	N%
	max	max	max	max	max	max	max	max	max	max
AISI 304L	<0,03	<1	<2	0,45	<0,015	10-12	18-20	-	-	<0,11
AISI 316L	<0,03	<1	<2	0,45	<0,015	10-13	16,5-18,5	2-2,5	-	<0,11
AISI 316Ti	<0,08	<1	<2	1,45	<0,016	10,5-13,5	16,5-18,5	2-2,5	Da 5xCa 0,70	<0,11
AISI 430	0,08	1	1	0,04	<0,03	-	16-18	-	-	-

The standard execution is with welding HF, for AISI 304L pipes, also pipes with welding TIG are available on stock. The pipes in AISI 316L are all welded with the TIG method. We are able also to supply pipes in various stainless alloys: 316Ti, 430.

All pipes are brushed, if required we can make external processes such as satin finishing and mirror polishing