

FERRAU

PROFILATI A FREDDO
ROLL FORMED STEEL PROFILES





Storia

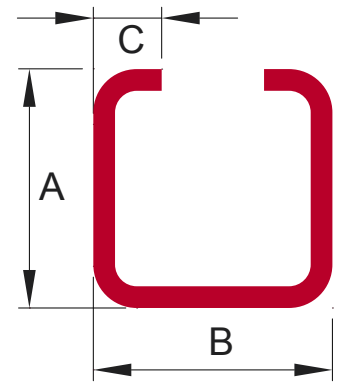
Ferrau nasce nel 1962 a Caselle di Selvazzano, in provincia di Padova. Nel corso degli anni intraprende un percorso di crescita che la porta a diventare un punto di riferimento in Italia nel settore della profilatura di nastri d'acciaio a freddo. Nel 2015 Ferrau acquisisce un secondo stabilimento produttivo, situato a Colle Umberto (TV), che è oggi il centro operativo dell'Azienda. L'approccio della proprietà è stato fin dall'inizio quello di investire continuamente in innovazione di macchinari e tecnologie produttive per poter offrire un prodotto sempre più adattabile alle specifiche necessità del Cliente. L'ampia gamma di profilati che Ferrau ad oggi è in grado di realizzare è infatti tra le più complete in Italia e all'estero.

Ferrau was started in 1962 in the town of Padova, Italy. Over the years, the company has grown and it is now one of the major Italian firms in the roll-formed steel profiles market. In 2015, Ferrau completed the acquisition of a second production plant, located in Treviso, Italy, which is now the company's main production plant. Since the company's foundation, the owners' approach has been to continuously invest in innovation and technology to offer products that could meet the demand for increasingly customized products, based on customers' drawings. The wide range of profiles that Ferrau is able to offer today is in fact among the most complete in Italy and abroad.



Profilati a "C"

Steel profiles "C"



Dimensioni - Sizes			Spessore - Thickness											
B x A x C mm.			0,8	1	1,2	1,5	2	2,5	3	3,5	4	5	6	7
			Peso kg/m - Weight kg/m											
20	20	5	0,399	0,487	0,569	0,683								
20	20	6	0,412	0,502	0,588	0,707								
25	10	5	0,305	0,369	0,428	0,506								
25	20	5	0,431	0,526	0,616	0,742								
25	25	5	0,494	0,604	0,710	0,860								
25	25	7,5	0,525	0,644	0,757	0,918								
25	25	8,5	0,538	0,659	0,776	0,942								
25	25	10	0,556	0,683	0,804	0,977								
30	15	7,5	0,431	0,526	0,616	0,742								
30	15	10	0,462	0,565	0,663	0,801								
30	20	7,5	0,494	0,604	0,710	0,860								
30	20	10	0,525	0,644	0,757	0,918								
30	30	10		0,801	0,946	1,154								
30	30	11,5		0,824	0,974	1,189								
30	40	10		0,958	1,134	1,389	1,790							
35	20	10		0,683	0,804	0,977	1,240							
35	35	5		0,840	0,993	1,213	1,554							
35	35	10		0,918	1,087	1,331	1,711							
35	35	14		0,981	1,162	1,425	1,837							
40	15	10		0,644	0,757	0,918	1,162	1,374						
40	20	10		0,722	0,852	1,036	1,319	1,570						
40	20	15		0,801	0,946	1,154	1,476	1,766						
40	25	12,5		0,840	0,993	1,213	1,554	1,864						
40	30	10		0,879	1,040	1,272	1,633	1,963						
40	30	15		0,958	1,134	1,389	1,790	2,159						
40	40	10		1,036	1,228	1,507	1,947	2,355	2,732					
40	40	15		1,115	1,323	1,625	2,104	2,551	2,967					
40	50	15		1,272	1,511	1,860	2,418	2,944	3,438					
40	60	15		1,429	1,699	2,096	2,732	3,336	3,909					
45	45	15		1,232	1,464	1,802	2,339	2,846	3,321					
50	25	10		0,879	1,040	1,272	1,633	1,963	2,261					
50	25	12,5		0,918	1,087	1,331	1,711	2,061	2,379					
50	25	15		0,958	1,134	1,389	1,790	2,159						
50	30	10		0,958	1,134	1,389	1,790	2,159						
50	30	15		1,036	1,228	1,507	1,947	2,355						
50	30	20		1,115	1,323	1,625	2,104	2,551						
50	35	10		1,036	1,228	1,507	1,947	2,355	2,732					
50	40	15		1,193	1,417	1,743	2,261	2,748	3,203					
50	40	20		1,272	1,511	1,860	2,418	2,944	3,438					
50	45	15		1,272	1,511	1,860	2,418	2,944	3,438					
50	50	15		1,350	1,605	1,978	2,575	3,140	3,674					
50	70	20				2,567	3,360	4,121	4,851					
60	30	15				1,625	2,104	2,551	2,967					
60	40	20				1,978	2,575	3,140	3,674					
60	45	15				1,978	2,575	3,140	3,674					
60	50	20				2,214	2,889	3,533	4,145					
60	60	20				2,449	3,203	3,925	4,616					
70	30	20		1,272	1,511	1,860	2,418	2,944	3,438					
70	35	20		1,350	1,605	1,978	2,575	3,140	3,674					
70	40	12		1,303	1,549	1,908	2,481	3,022	3,533					
70	40	20		1,429	1,699	2,096	2,732	3,336	3,909					
70	50	12		1,460	1,737	2,143	2,795	3,415	4,004					
70	70	20		1,900	2,265	2,802	3,674	4,514	5,322					
80	30	20		1,350	1,605	1,978	2,575	3,140	3,674					
80	35	15				1,978	2,575	3,140	3,674					

Profilati a "C"

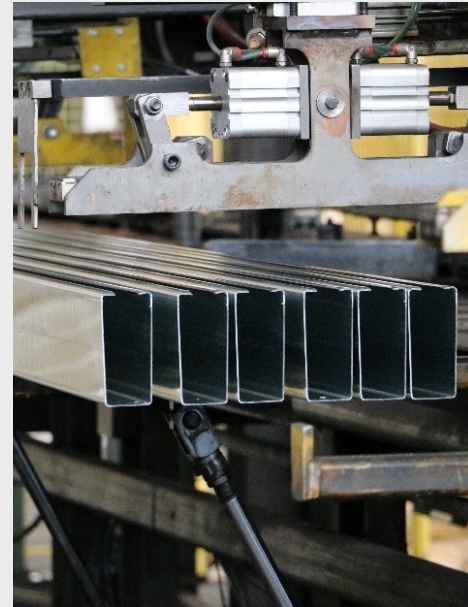
Steel profiles "C"

Dimensioni - Sizes			Spessore - Thickness												
B x A x C mm.			0,8	1	1,2	1,5	2	2,5	3	3,5	4	5	6	7	
			Peso kg/m - Weight kg/m												
80	40	15		1,43	1,70	2,10	2,73	3,34	3,91						
80	40	20		1,51	1,79	2,21	2,89	3,53	4,15						
80	50	15		1,59	1,89	2,33	3,05	3,73	4,38						
80	50	20				2,45	3,20	3,93	4,62						
80	50	25				2,57	3,36	4,12	4,85						
80	60	15				2,57	3,36	4,12	4,85	5,55					
80	60	30				2,92	3,83	4,71	5,56	6,37					
80	80	20				3,16	4,15	5,10	6,03	6,92					
80	80	30				3,39	4,46	5,50	6,50	7,47					
100	40	15				2,33	3,05	3,73	4,38	5,00	5,59				
100	45	20					3,36	4,12	4,85	5,55	6,22	7,46			
100	50	15					3,36	4,12	4,85	5,55	6,22	7,46			
100	50	25					3,67	4,51	5,32	6,10	6,85	8,24			
100	60	25					3,99	4,91	5,79	6,65	7,47	9,03			
100	60	30					4,15	5,10	6,03	6,92	7,79	9,42			
100	70	30					4,46	5,50	6,50	7,47	8,42	10,21			
100	70	35					3,51	4,62	5,69	6,74	7,75				
100	80	25					3,51	4,62	5,69	6,74	7,75				
100	80	30					3,63	4,77	5,89	6,97	8,02				
100	100	25					3,98	5,24	6,48	7,68	8,85	9,99			
100	100	30						5,40	6,67	7,91	9,12	10,30			
120	30	12						2,95	3,61	4,24	4,84	5,40	6,44		
120	40	15						3,36	4,12	4,85	5,55	6,22	7,46		
120	40	20						3,52	4,32	5,09	5,83	6,53	7,85		
120	50	25						3,99	4,91	5,79	6,65	7,47	9,03		
120	60	25						4,30	5,30	6,26	7,20	8,10	9,81		
120	60	30						4,46	5,50	6,50	7,47	8,42	10,21		
120	80	25						4,93	6,08	7,21	8,30	9,36	11,38		
120	100	30						5,72	7,07	8,38	9,67	10,93	13,35		
120	120	30						6,34	7,85	9,33	10,77	12,18	14,92		
130	60	30						4,62	5,69	6,74	7,75	8,73	10,60		
140	50	25						4,30	5,30	6,26	7,20	8,10	9,81		
140	60	25						4,62	5,69	6,74	7,75	8,73	10,60		
140	70	35						5,24	6,48	7,68	8,85	9,99	12,17		
140	80	30						5,40	6,67	7,91	9,12	10,30	12,56		
140	100	30						6,03	7,46	8,86	10,22	11,56	14,13		
140	140	30						7,29	9,03	10,74	12,42	14,07	17,27		
150	50	25						4,46	5,50	6,50	7,47	8,42	10,21	11,87	0,00
150	50	30						4,62	5,69	6,74	7,75	8,73	10,60	12,34	0,00
150	60	25						4,77	5,89	6,97	8,02	9,04	10,99	12,81	0,00
150	60	30						4,93	6,08	7,21	8,30	9,36	11,38	13,28	0,00
150	70	30						5,24	6,48	7,68	8,85	9,99	12,17		
150	70	35						5,40	6,67	7,91	9,12	10,30	12,56		
150	80	30						5,56	6,87	8,15	9,40	10,61	12,95		
150	100	30						6,19	7,65	9,09	10,50	11,87	14,52		
150	150	30						7,76	9,62	11,45	13,24	15,01	18,45		
160	50	25						4,62	5,69	6,74	7,75	8,73	10,60		
160	60	25						4,93	6,08	7,21	8,30	9,36	11,38		
160	80	25						5,56	6,87	8,15	9,40	10,61	12,95		
160	80	30						5,72	7,07	8,38	9,67	10,93	13,35		
160	100	30						6,34	7,85	9,33	10,77	12,18	14,92		
160	150	40						8,23	10,21	12,15	14,07	15,95	19,63		
180	50	25						4,93	6,08	7,21	8,30	9,36	11,38	13,28	0,00
180	60	25						5,24	6,48	7,68	8,85	9,99	12,17	14,22	0,00
180	60	30						5,40	6,67	7,91	9,12	10,30	12,56	14,70	0,00

Profilati a "C"

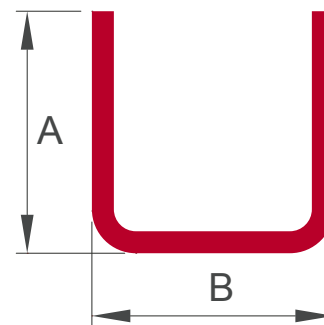
Steel profiles "C"

Dimensioni - Sizes			Spessore - Thickness							
B x A x C mm.			2	2,5	3	3,5	4	5	6	7
			Peso kg/m - Weight kg/m							
180	80	30	6,03	7,46	8,86	10,22	11,56	14,13	16,58	18,90
180	100	30	6,66	8,24	9,80	11,32	12,81	15,70	18,46	21,10
180	120	40	7,60	9,42	11,21	12,97	14,70	18,06	21,29	24,40
180	150	40	8,54	10,60	12,62	14,62	16,58	20,41	24,12	27,69
200	50	25	5,24	6,48	7,68	8,85	9,99	12,17	14,22	16,16
200	50	30	5,40	6,67	7,91	9,12	10,30	12,56	14,70	16,70
200	60	25	5,56	6,87	8,15	9,40	10,61	12,95	15,17	17,25
200	60	30	5,72	7,07	8,38	9,67	10,93	13,35	15,64	17,80
200	70	30	6,03	7,46	8,86	10,22	11,56	14,13	16,58	18,90
200	80	30	6,34	7,85	9,33	10,77	12,18	14,92	17,52	20,00
200	100	30	6,97	8,64	10,27	11,87	13,44	16,49	19,41	22,20
200	100	50	7,60	9,42	11,21	12,97	14,70	18,06	21,29	24,40
200	120	40	7,91	9,81	11,68	13,52	15,32	18,84	22,23	25,50
200	150	40	8,86	10,99	13,09	15,17	17,21	21,20	25,06	28,79
220	50	25	5,56	6,87	8,15	9,40	10,61	12,95	15,17	17,25
220	60	25	5,87	7,26	8,62	9,95	11,24	13,74	16,11	18,35
220	80	30	6,66	8,24	9,80	11,32	12,81	15,70	18,46	21,10
220	80	40	6,97	8,64	10,27	11,87	13,44	16,49	19,41	22,20
220	100	30	7,29	9,03	10,74	12,42	14,07	17,27	20,35	23,30
220	120	40	8,23	10,21	12,15	14,07	15,95	19,63	23,17	26,60
220	150	40	9,17	11,38	13,57	15,72	17,84	21,98	26,00	29,89
240	60	25	6,19	7,65	9,09	10,50	11,87	14,52	17,05	19,45
240	80	30	6,97	8,64	10,27	11,87	13,44	16,49	19,41	22,20
240	100	30	7,60	9,42	11,21	12,97	14,70	18,06	21,29	24,40
240	120	40	8,54	10,60	12,62	14,62	16,58	20,41	24,12	27,69
240	150	50	9,80	12,17	14,51	16,82	19,09	23,55	27,88	32,09
250	60	25	6,34	7,85	9,33	10,77	12,18	14,92	17,52	20,00
250	80	30	7,13	8,83	10,50	12,14	13,75	16,88	19,88	22,75
250	80	40	7,44	9,22	10,97	12,69	14,38	17,66	20,82	23,85
250	100	30	7,76	9,62	11,45	13,24	15,01	18,45	21,76	24,95
250	120	40	8,70	10,79	12,86	14,89	16,89	20,80	24,59	28,24
250	150	50	9,95	12,36	14,74	17,09	19,41	23,94	28,35	32,64
280	80	30	7,60	9,42	11,21	12,97	14,70	18,06	21,29	24,40
280	80	40	7,91	9,81	11,68	13,52	15,32	18,84	22,23	25,50
280	100	30	8,23	10,21	12,15	14,07	15,95	19,63	23,17	26,60
280	120	40	9,17	11,38	13,57	15,72	17,84	21,98	26,00	29,89
280	150	50	10,43	12,95	15,45	17,91	20,35	25,12	29,77	34,29
300	80	30	7,91	9,81	11,68	13,52	15,32	18,84	22,23	25,50
300	80	40	8,23	10,21	12,15	14,07	15,95	19,63	23,17	26,60
300	100	30	8,54	10,60	12,62	14,62	16,58	20,41	24,12	27,69
300	120	30	9,17	11,38	13,57	15,72	17,84	21,98	26,00	29,89
300	150	50	10,74	13,35	15,92	18,46	20,98	25,91	30,71	35,39
320	80	30	8,23	10,21	12,15	14,07	15,95	19,63	23,17	26,60
320	80	40	8,54	10,60	12,62	14,62	16,58	20,41	24,12	27,69
320	100	30	8,86	10,99	13,09	15,17	17,21	21,20	25,06	28,79
320	120	30	9,48	11,78	14,04	16,27	18,46	22,77	26,94	30,99
320	150	50	11,05	13,74	16,39	19,01	21,60	26,69	31,65	36,49
350	80	40	9,01	11,19	13,33	15,44	17,52	21,59	25,53	29,34
350	100	30	9,33	11,58	13,80	15,99	18,15	22,37	26,47	30,44
350	120	40	10,27	12,76	15,21	17,64	20,03	24,73	29,30	33,74
350	150	50	11,52	14,33	17,10	19,84	22,55	27,87	33,06	38,14
400	50	20	8,23	10,21	12,15	14,07	15,95	19,63	23,17	26,60
400	80	20	9,17	11,38	13,57	15,72	17,84	21,98	26,00	29,89
400	100	20	9,80	12,17	14,51	16,82	19,09	23,55	27,88	32,09
400	120	40	11,05	13,74	16,39	19,01	21,60	26,69	31,65	36,49
400	150	50	12,31	15,31	18,28	21,21	24,12	29,83	35,42	40,88
400	200	50	13,88	17,27	20,63	23,96	27,26	33,76	40,13	46,38



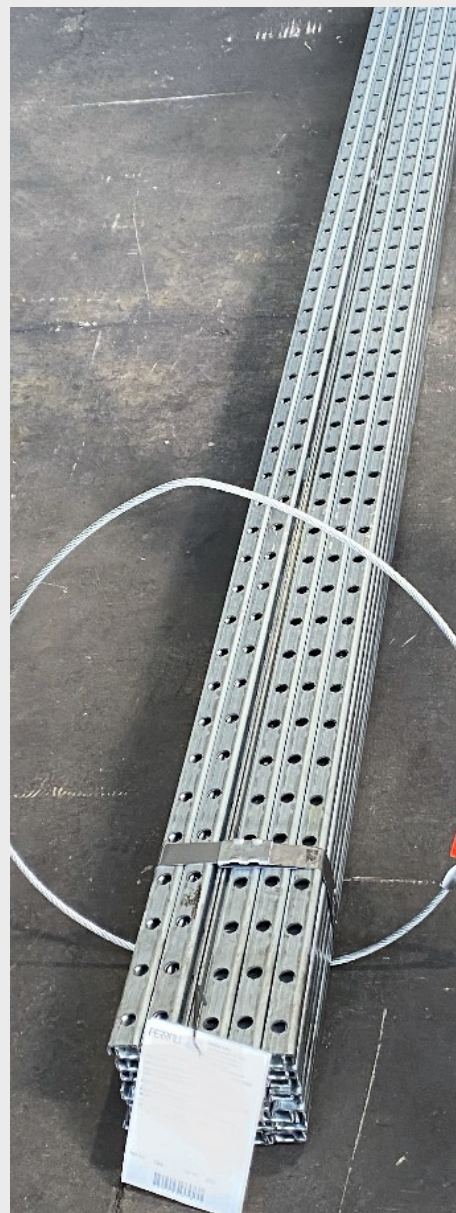
Profilati a "U" Steel profiles "U"

Dimensioni - Sizes		Spessore - Thickness									
B x A mm.		1	1,2	1,5	2	2,5	3	4	5	6	7
		Peso kg/m - Weight kg/m									
10	12	0,24	0,28	0,33							
10	15	0,28	0,33	0,40							
10	18	0,33	0,39	0,47							
10	20	0,36	0,43	0,52							
11	14	0,27	0,32	0,39							
11	30	0,53	0,62	0,77							
12	20	0,38	0,44	0,54	0,69						
12	40	0,69	0,82	1,01	1,32						
14	15	0,31	0,37	0,45	0,57						
14	20	0,39	0,46	0,57	0,72						
14	25	0,47	0,56	0,68	0,88						
15	10	0,24	0,28	0,34	0,42						
15	20	0,40	0,47	0,58	0,74						
15	25	0,48	0,57	0,69	0,89						
16	25	0,49	0,58	0,71	0,91						
18	20	0,42	0,50	0,61	0,79						
18	22	0,46	0,54	0,66	0,85						
18	25	0,50	0,60	0,73	0,94						
18	30	0,58	0,69	0,85	1,10						
19	22	0,46	0,55	0,67	0,86	1,04					
19	25	0,51	0,60	0,74	0,96	1,16					
19	30	0,59	0,70	0,86	1,11						
20	10	0,28	0,33	0,40	0,50						
20	15	0,36	0,43	0,52	0,66						
20	25	0,52	0,61	0,75	0,97						
20	30	0,60	0,71	0,87	1,13						
20	35	0,68	0,80	0,99	1,29						
20	40	0,75	0,90	1,11	1,44						
23	30	0,62	0,74	0,91	1,18						
24	35	0,71	0,84	1,04	1,35						
25	12	0,35	0,42	0,51	0,64	0,77	0,87				
25	30	0,64	0,76	0,93	1,21	1,47	1,72				
25	35	0,71	0,85	1,05	1,37	1,67	1,95				
25	40	0,79	0,94	1,17	1,52	1,86	2,19				
26	40	0,80	0,95	1,18	1,54	1,88	2,21				
30	10	0,36	0,43	0,52	0,66	0,79	0,89				
30	15	0,44	0,52	0,64	0,82	0,98	1,13				
30	20	0,52	0,61	0,75	0,97	1,18	1,37				
30	25	0,60	0,71	0,87	1,13	1,37	1,60				
30	35	0,75	0,90	1,11	1,44	1,77	2,07				
30	40	0,83	0,99	1,22	1,60	1,96	2,31	2,95			
30	50	0,99	1,18	1,46	1,92	2,36	2,78	3,58			
35	15	0,48	0,57	0,69	0,89	1,08	1,25				
35	17	0,51	0,60	0,74	0,96	1,16	1,34				
35	20	0,56	0,66	0,81	1,05	1,28	1,48				
35	25		0,76	0,93	1,21	1,47	1,72	2,17			
35	30		0,85	1,05	1,37	1,67	1,95	2,48			
35	40	0,87	1,04	1,28	1,68	2,06	2,43	3,11			
35	50	1,03	1,23	1,52	1,99	2,45	2,90	3,74			
40	15	0,52	0,61	0,75	0,97	1,18	1,37	1,70			
40	20	0,60	0,71	0,87	1,13	1,37	1,60	2,01			
40	28	0,72	0,86	1,06	1,38	1,69	1,98	2,51	2,98		
40	30	0,75	0,90	1,11	1,44	1,77	2,07	2,64	3,14		
40	35	0,83	0,99	1,22	1,60	1,96	2,31	2,95	3,53		
45	30	0,79	0,94	1,17	1,52	1,86	2,19	2,79	3,34		
45	40	0,95	1,13	1,40	1,84	2,26	2,66	3,42	4,12		
50	20	0,68	0,80	0,99	1,29	1,57	1,84	2,32	2,75		
50	25	0,75	0,90	1,11	1,44	1,77	2,07	2,64	3,14		
50	30	0,83	0,99	1,22	1,60	1,96	2,31	2,95	3,53		
50	40	0,99	1,18	1,46	1,92	2,36	2,78	3,58	4,32		



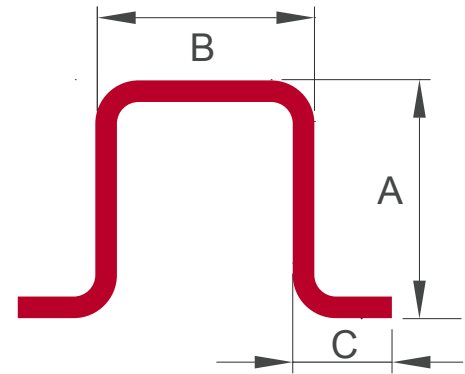
Dimensioni - Sizes		Spessore - Thickness									
B x A mm.		1	1,2	1,5	2	2,5	3	4	5	6	7
		Peso kg/m - Weight kg/m									
55	30	0,87	1,04	1,28	1,68	2,06	2,43	3,11	3,73		
55	40	1,03	1,23	1,52	1,99	2,45	2,90	3,74	4,51		
60	20	0,75	0,90	1,11	1,44	1,77	2,07	2,64	3,14		
60	30	0,91	1,09	1,34	1,76	2,16	2,54	3,27	3,93		
60	40	1,07	1,27	1,58	2,07	2,55	3,01	3,89	4,71		
60	50	1,22	1,46	1,81	2,39	2,94	3,49	4,52	5,50		
70	30			1,46	1,92	2,36	2,78	3,58	4,32		
70	35			1,58	2,07	2,55	3,01	3,89	4,71		
70	40			1,70	2,23	2,75	3,25	4,21	5,10		
70	45				2,39	2,94	3,49	4,52	5,50		
70	50				2,54	3,14	3,72	4,84	5,89		
80	40				2,39	2,94	3,49	4,52	5,50		
80	50				2,70	3,34	3,96	5,15	6,28		
80	60				3,01	3,73	4,43	5,78	7,07		
90	40				2,54	3,14	3,72	4,84	5,89		
90	45				2,70	3,34	3,96	5,15	6,28		
90	50				2,86	3,53	4,19	5,46	6,67		
90	60				3,17	3,93	4,66	6,09	7,46		
100	30				2,39	2,94	3,49	4,52	5,50		
100	40				2,70	3,34	3,96	5,15	6,28	7,35	8,35
100	50				3,01	3,73	4,43	5,78	7,07	8,29	9,45
100	60				3,33	4,12	4,90	6,41	7,85	9,23	10,55
100	80				3,96	4,91	5,84	7,66	9,42	11,12	12,75
100	100				4,58	5,69	6,78	8,92	10,99	13,00	14,95
100	120				5,21	6,48	7,72	10,17	12,56	14,88	17,14
100	150				6,15	7,65	9,14	12,06	14,92	17,71	20,44
120	50				3,33	4,12	4,90	6,41	7,85	9,23	10,55
120	55				3,49	4,32	5,13	6,72	8,24	9,70	11,10
120	60				3,64	4,51	5,37	7,03	8,64	10,17	11,65
130	50				3,49	4,32	5,13	6,72	8,24	9,70	11,10
130	60				3,80	4,71	5,60	7,35	9,03	10,64	12,20
130	80				4,43	5,50	6,55	8,60	10,60	12,53	14,40
130	100				5,06	6,28	7,49	9,86	12,17	14,41	16,59
130	120				5,68	7,07	8,43	11,12	13,74	16,30	18,79
130	150				6,63	8,24	9,84	13,00	16,09	19,12	22,09
140	50				3,64	4,51	5,37	7,03	8,64	10,17	11,65
140	60				3,96	4,91	5,84	7,66	9,42	11,12	12,75
140	70				4,27	5,30	6,31	8,29	10,21	12,06	13,85
140	80				4,58	5,69	6,78	8,92	10,99	13,00	14,95
140	100				5,21	6,48	7,72	10,17	12,56	14,88	17,14
140	120				5,84	7,26	8,67	11,43	14,13	16,77	19,34
140	150				6,78	8,44	10,08	13,31	16,49	19,59	22,64
150	50				3,80	4,71	5,60	7,35	9,03	10,64	12,20
150	60				4,11	5,10	6,08	7,98	9,81	11,59	13,30
150	70				4,43	5,50	6,55	8,60	10,60	12,53	14,40
150	80				4,74	5,89	7,02	9,23	11,38	13,47	15,50
150	100				5,37	6,67	7,96	10,49	12,95	15,35	17,69
150	120				6,00	7,46	8,90	11,74	14,52	17,24	19,89
160	50				3,96	4,91	5,84	7,66	9,42	11,12	12,75
160	60				4,27	5,30	6,31	8,29	10,21	12,06	13,85
160	65				4,43	5,50	6,55	8,60	10,60	12,53	14,40
160	80				4,90	6,08	7,25	9,55	11,78	13,94	16,05
160	100				5,53	6,87	8,20	10,80	13,35	15,83	18,24
160	120				6,15	7,65	9,14	12,06	14,92	17,71	20,44
160	150				7,10	8,83	10,55	13,94	17,27	20,54	23,74
170	45				3,96	4,91	5,84	7,66	9,42	11,12	12,75
180	50				4,27	5,30	6,31	8,29	10,21	12,06	13,85
180	60				4,58	5,69	6,78	8,92	10,99	13,00	14,95
180	65				4,74	5,89	7,02	9,23	11,38	13,47	15,50
180	70				4,90	6,08	7,25	9,55	11,78	13,94	16,05

Dimensioni - Sizes		Spessore - Thickness								
B x A mm.		1,2	1,5	2	2,5	3	4	5	6	7
		Peso kg/m - Weight kg/m								
180	80			5,21	6,48	7,72	10,17	12,56	14,88	17,14
180	100			5,84	7,26	8,67	11,43	14,13	16,77	19,34
180	120			6,47	8,05	9,61	12,69	15,70	18,65	21,54
180	150			7,41	9,22	11,02	14,57	18,06	21,48	24,84
200	50			4,58	5,69	6,78	8,92	10,99	13,00	14,95
200	60			4,90	6,08	7,25	9,55	11,78	13,94	16,05
200	80			5,53	6,87	8,20	10,80	13,35	15,83	18,24
200	100			6,15	7,65	9,14	12,06	14,92	17,71	20,44
200	120			6,78	8,44	10,08	13,31	16,49	19,59	22,64
200	150			7,72	9,62	11,49	15,20	18,84	22,42	25,94
220	50			4,90	6,08	7,25	9,55	11,78	13,94	16,05
220	60			5,21	6,48	7,72	10,17	12,56	14,88	17,14
220	80			5,84	7,26	8,67	11,43	14,13	16,77	19,34
220	100			6,47	8,05	9,61	12,69	15,70	18,65	21,54
220	120			7,10	8,83	10,55	13,94	17,27	20,54	23,74
220	150			8,04	10,01	11,96	15,83	19,63	23,36	27,04
240	50			5,21	6,48	7,72	10,17	12,56	14,88	17,14
240	60			5,53	6,87	8,20	10,80	13,35	15,83	18,24
240	80			6,15	7,65	9,14	12,06	14,92	17,71	20,44
240	100			6,78	8,44	10,08	13,31	16,49	19,59	22,64
240	120			7,41	9,22	11,02	14,57	18,06	21,48	24,84
240	150			8,35	10,40	12,43	16,45	20,41	24,30	28,13
250	50			5,37	6,67	7,96	10,49	12,95	15,35	17,69
250	60			5,68	7,07	8,43	11,12	13,74	16,30	18,79
250	80			6,31	7,85	9,37	12,37	15,31	18,18	20,99
250	100			6,94	8,64	10,31	13,63	16,88	20,06	23,19
250	120			7,57	9,42	11,26	14,88	18,45	21,95	25,39
250	150			8,51	10,60	12,67	16,77	20,80	24,77	28,68
280	50			5,84	7,26	8,67	11,43	14,13	16,77	19,34
280	60			6,15	7,65	9,14	12,06	14,92	17,71	20,44
280	80			6,78	8,44	10,08	13,31	16,49	19,59	22,64
280	100			7,41	9,22	11,02	14,57	18,06	21,48	24,84
280	120			8,04	10,01	11,96	15,83	19,63	23,36	27,04
280	150			8,98	11,19	13,38	17,71	21,98	26,19	30,33
300	50			6,15	7,65	9,14	12,06	14,92	17,71	20,44
300	60			6,47	8,05	9,61	12,69	15,70	18,65	21,54
300	80			7,10	8,83	10,55	13,94	17,27	20,54	23,74
300	82,5			7,17	8,93	10,67	14,10	17,47	20,77	24,01
300	100			7,72	9,62	11,49	15,20	18,84	22,42	25,94
300	120			8,35	10,40	12,43	16,45	20,41	24,30	28,13
300	150			9,29	11,58	13,85	18,34	22,77	27,13	31,43
320	50			6,47	8,05	9,61	12,69	15,70	18,65	21,54
320	60			6,78	8,44	10,08	13,31	16,49	19,59	22,64
320	80			7,41	9,22	11,02	14,57	18,06	21,48	24,84
320	100			8,04	10,01	11,96	15,83	19,63	23,36	27,04
320	120			8,67	10,79	12,91	17,08	21,20	25,25	29,23
320	150			9,61	11,97	14,32	18,97	23,55	28,07	32,53
350	50			6,94	8,64	10,31	13,63	16,88	20,06	23,19
350	80			7,88	9,81	11,73	15,51	19,23	22,89	26,49
350	100			8,51	10,60	12,67	16,77	20,80	24,77	28,68
350	120			9,14	11,38	13,61	18,02	22,37	26,66	30,88
350	150			10,08	12,56	15,02	19,91	24,73	29,48	34,18
400	50			7,72	9,62	11,49	15,20	18,84	22,42	25,94
400	60			8,04	10,01	11,96	15,83	19,63	23,36	27,04
400	70			8,35	10,40	12,43	16,45	20,41	24,30	28,13
400	80			8,67	10,79	12,91	17,08	21,20	25,25	29,23
400	100			9,29	11,58	13,85	18,34	22,77	27,13	31,43
400	120			9,92	12,36	14,79	19,59	24,34	29,01	33,63
400	150			10,86	13,54	16,20	21,48	26,69	31,84	36,93
400	200			12,43	15,50	18,56	24,62	30,62	36,55	42,42



Profilati a "Omega"

Steel profiles "Omega"



Dimensioni - Sizes			Spessore - Thickness						
A x B x C mm.			0,8	1	1,2	1,5	2	2,5	3
			Peso kg/m - Weight kg/m						
25	25	15	0,63	0,78	0,92	1,13	1,46		
25	30	15	0,66	0,82	0,97	1,19	1,54		
25	40	13	0,70	0,86	1,02	1,26	1,63		
25	40	15	0,72	0,89	1,06	1,31	1,70		
25	50	10	0,72	0,89	1,06	1,31	1,70		
30	15	15	0,63	0,78	0,92	1,13	1,46		
30	20	15	0,66	0,82	0,97	1,19	1,54		
30	30	15	0,72	0,89	1,06	1,31	1,70	2,06	2,40
30	30	25	0,85	1,05	1,25	1,54	2,01	2,45	2,87
30	50	15		1,05	1,25	1,54	2,01	2,45	2,87
30	60	20		1,21	1,44	1,78	2,32	2,85	3,34
35	15	15	0,69	0,86	1,02	1,25	1,62		
35	20	30	0,91	1,13	1,35	1,66	2,17		
35	20	20	0,79	0,97	1,16	1,42	1,85	2,26	
35	35	15	0,82	1,01	1,20	1,48	1,93	2,36	
35	35	20	0,88	1,09	1,30	1,60	2,09	2,55	2,99
35	45	13	0,86	1,06	1,26	1,55	2,03	2,47	2,90
35	50	20	0,97	1,21	1,44	1,78	2,32	2,85	3,34
40	25	15				1,48	1,93		
40	25	25	0,94	1,17	1,39	1,72	2,25	2,75	3,23
40	30	20	0,91	1,13	1,35	1,66	2,17	2,65	3,11
40	30	25	0,97	1,21	1,44	1,78	2,32	2,85	3,34
40	40	20	0,97	1,21	1,44	1,78	2,32	2,85	3,34
40	40	25	1,04	1,29	1,53	1,90	2,48	3,04	3,58
40	50	20	1,04	1,29	1,53	1,90	2,48	3,04	3,58
50	25	15	0,94	1,17	1,39	1,72	2,25	2,75	
50	25	20	1,01	1,25	1,49	1,84	2,40	2,94	
50	25	30	1,13	1,41	1,67	2,07	2,72	3,34	
50	30	15	0,97	1,21	1,44	1,78	2,32	2,85	
50	30	20	1,04	1,29	1,53	1,90	2,48	3,04	3,58
50	30	25	1,10	1,37	1,63	2,01	2,64	3,24	3,82
50	30	30	1,16	1,44	1,72	2,13	2,79	3,43	4,05
50	40	20	1,10	1,37	1,63	2,01	2,64	3,24	3,82
50	40	25	1,16	1,44	1,72	2,13	2,79	3,43	4,05

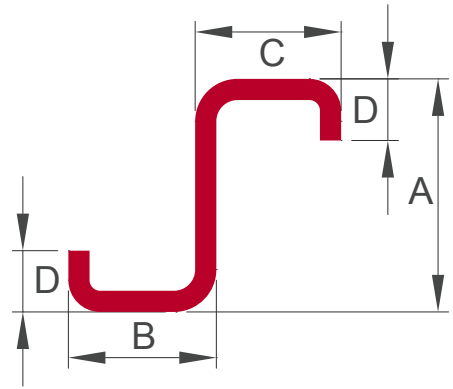
Dimensioni - Sizes			Spessore - Thickness							
A x B x C mm.			0,8	1	1,2	1,5	2	2,5	3	3,5
			Peso kg/m - Weight kg/m							
50	45	20	1,13	1,41	1,67	2,07	2,72	3,34	3,93	
50	50	20	1,16	1,44	1,72	2,13	2,79	3,43		
60	25	20	1,13	1,41	1,67	2,07	2,72	3,34		
60	30	20				2,13	2,79	3,43	4,05	
60	30	25				2,25	2,95	3,63	4,29	
60	30	30				2,37	3,11	3,83	4,52	
60	34	22				2,23	2,92	3,59	4,24	
60	35	22				2,24	2,94	3,61	4,26	
60	40	20				2,25	2,95	3,63	4,29	
60	40	25				2,37	3,11	3,83	4,52	
60	40	30				2,48	3,27	4,02	4,76	
60	45	25				2,43	3,19	3,93	4,64	
60	50	25				2,48	3,27	4,02	4,76	
70	25	20				2,31	3,03	3,73	4,40	
70	30	30				2,60	3,42	4,22	4,99	
70	38	30				2,70	3,55	4,38	5,18	
70	40	20				2,48	3,27	4,02	4,76	5,47
70	40	25				2,60	3,42	4,22	4,99	5,74
70	40	30				2,72	3,58	4,42	5,23	
70	50	20				2,60	3,42	4,22	4,99	5,74
70	50	25				2,72	3,58	4,42	5,23	6,02
70	50	30				2,84	3,74	4,61	5,46	6,29
70	70	30				3,07	4,05	5,00	5,93	
75	50	20				2,72	3,58	4,42	5,23	6,02
75	50	25				2,84	3,74	4,61	5,46	6,29
75	50	30				2,96	3,89	4,81	5,70	6,57
75	60	25				2,96	3,89	4,81	5,70	6,57
80	40	20				2,72	3,58	4,42	5,23	6,02
80	40	25				2,84	3,74	4,61	5,46	6,29
80	40	30				2,96	3,89	4,81	5,70	6,57
80	50	20				2,84	3,74	4,61	5,46	6,29
80	50	30				3,07	4,05	5,00	5,93	
61	200	40				4,63	6,12	7,59	9,04	10,47
80	50	25				2,96	3,89	4,81	5,70	

Dimensioni - Sizes										
A x B x C mm.			1,5	2	2,5	3	3,5	4	4,5	
80	60	40	3,43	4,52	5,59	6,64	7,67			
100	40	25		4,36	5,40	6,41	7,39			
80	40	30		3,89	4,81	5,70	6,57			
80	40	40		4,21	5,20	6,17	7,12			
100	50	25		4,52	5,59	6,64	7,67			
100	50	30		4,68	5,79	6,88	7,94			
100	60	25		4,68	5,79	6,88	7,94	8,98	10,00	
100	60	30		4,84	5,99	7,11	8,22	9,29	10,35	
110	50	30		4,99	6,18	7,35	8,49	9,61	10,70	
120	50	30		5,31	6,57	7,82	9,04	10,24	11,41	
120	60	30			6,77	8,05	9,31	10,55	11,76	
120	60	35	4,25	5,62	6,97	8,29				
120	90	40			7,75	9,23	10,69	12,12	13,53	
120	80	35	4,49	5,93	7,36	8,76				
120	80	40			7,56	9,00	10,41	11,81	13,18	
120	100	40			7,95	9,47	10,96	12,43	13,88	
150	80	30			8,34	9,94	11,51	13,06	14,59	
150	80	40			8,73	10,41	12,06	13,69	15,30	
150	80	45			8,93	10,64	12,34	14,00	15,65	
150	110	40			9,32	11,12	12,89	14,63	16,36	
180	80	40			9,91	11,82	13,71	15,57	17,42	
180	100	50			10,70	12,76	14,81	16,83	18,83	
180	110	60			11,28	13,47	15,63	17,77	19,89	
125	50	40			7,16	8,53	9,86	11,18	12,47	
125	60	40			7,36	8,76	10,14	11,49	12,82	
125	80	40			7,75	9,23	10,69	12,12	13,53	
125	100	40			8,14	9,70	11,24	12,75	14,24	
130	60	40		6,09	7,56	9,00	10,41	11,81	13,18	
150	80	55			9,32	11,12	12,89	14,63	16,36	
150	80	55			9,32	11,12	12,89	14,63	16,36	
150	80	55			9,32	11,12	12,89	14,63	16,36	
150	100	40	5,55	7,35	9,13	10,88				
150	110	55			9,91	11,82	13,71	15,57	17,42	
180	80	55			10,50	12,53	14,53	16,52	18,47	
180	100	40	6,25	8,29	10,30	12,29				
180	100	55			10,89	13,00	15,08	17,14	19,18	
180	110	55		8,92	11,09	13,24	15,36	17,46	19,53	
125	50	55		6,25	7,75	9,23	10,69	12,12	13,53	
125	60	55		6,41	7,95	9,47	10,96	12,43	13,88	
125	80	55		6,72	8,34	9,94	11,51	13,06	14,59	
125	100	55		7,03	8,73	10,41	12,06	13,69	15,30	
130	60	30		5,78	7,16	8,53	9,86	11,18	12,47	
200	80	40		8,60	10,70	12,76	14,81	16,83	18,83	
200	100	40		8,92	11,09	13,24	15,36	17,46	19,53	

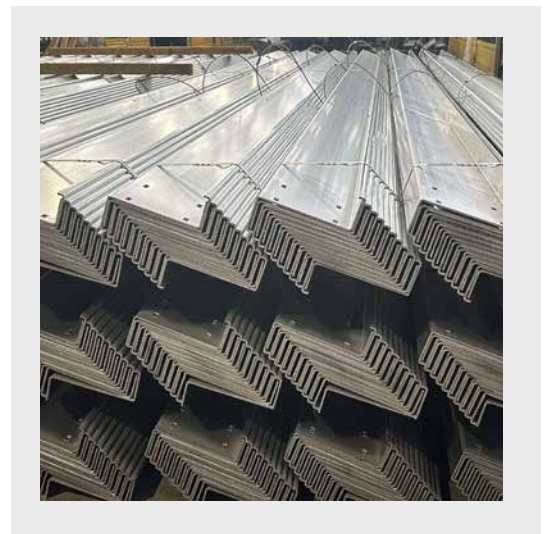


Profilati a "Z"

Steel profiles "Z"

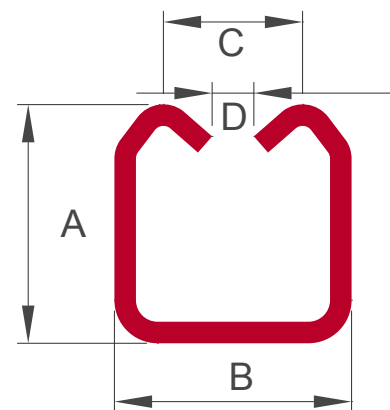


Dimensioni - Sizes				Spessore - Thickness					
A x B x C x D mm.				1,5	2	2,5	3	3,5	4
				Peso kg/m - Weight kg/m					
100	50	50	20	2,69	3,52	4,32	5,09	5,83	6,54
100	80	80	20	3,40	4,46	5,50	6,51	7,48	8,43
100	100	80	20	3,87	5,09	6,29	7,45	8,58	9,68
150	50	50	20	3,28	4,31	5,31	6,27	7,21	8,11
150	80	80	20	3,99	5,25	6,48	7,69	8,86	10,00
150	100	80	20	4,46	5,88	7,27	8,63	9,96	11,26
200	50	50	20	3,87	5,09	6,29	7,45	8,58	9,68
200	80	72	20	4,48	5,91	7,31	8,68	10,01	11,32
200	80	80	20	4,57	6,04	7,47	8,87	10,23	11,57
200	100	80	20	5,05	6,67	8,25	9,81	11,33	12,83
232	80	72	20	4,86	6,41	7,94	9,43	10,89	12,32
250	50	50	20	4,46	5,88	7,27	8,63	9,96	11,26
250	80	80	20	5,16	6,82	8,45	10,05	11,61	13,14
250	100	80	20	5,64	7,45	9,24	10,99	12,71	14,40
262	80	72	20	5,21	6,89	8,53	10,14	11,72	13,27
300	50	50	20	5,05	6,67	8,25	9,81	11,33	12,38
300	80	80	20	5,75	7,61	9,43	11,22	12,98	14,71
300	100	80	20	6,23	8,24	10,22	12,17	14,09	15,97
302	90	82	20	5,92	7,83	9,71	11,55	13,37	15,15
342	100	92	20	6,63	8,77	10,89	12,97	15,02	17,04
350	50	50	20	5,64	7,45	9,24	10,99	12,71	14,40
350	80	80	20	6,34	8,39	10,41	12,40	14,36	16,29
350	100	80	20	6,81	9,02	11,20	13,35	15,46	17,54
400	50	50	20	6,23	8,24	10,22	12,17	14,09	15,97
400	80	80	20	6,93	9,18	11,40	13,58	15,74	17,86
400	100	80	20	7,40	9,81	12,18	14,53	16,84	19,12



Profilati "Monorotaia"

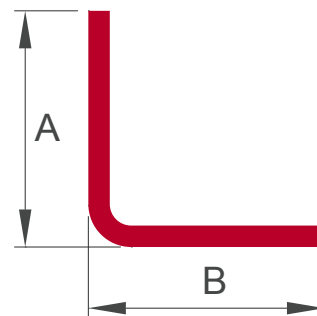
Steel profiles "Monorotaia"



Dimensioni - Sizes				Spessore - Thickness			
Tipo	A x B x C x D mm.				2	2,5	3
					Peso kg/m - Weight kg/m		
MR1	30,3	33,5	21	9	1,57		
MR2	52	42	22	9		3,08	
MR3	67	57	30	11			4,87

Profilati a "L"

Steel profiles "L"



Dimensioni - Sizes		Spessore - Thickness						
		1,5	2	2,5	3	4	5	6
A x B mm.		Peso kg/m - Weight kg/m						
20	10	0,32	0,41					
20	15	0,38	0,49					
25	10	0,38	0,49					
25	15	0,44	0,57					
30	15	0,49	0,64	0,79	0,92			
35	15	0,55	0,72	0,88	1,04			
40	15	0,61	0,80	0,98	1,15			
25	20	0,49	0,64	0,79	0,92			
30	20	0,55	0,72	0,88	1,04			
35	20	0,61	0,80	0,98	1,15			
40	20	0,67	0,88	1,08	1,27			
45	20	0,73	0,96	1,18	1,39			
50	20	0,79	1,04	1,28	1,51			
60	20	0,91	1,19		1,74			
30	25		0,80		1,15			
40	25		0,96		1,39			
50	25		1,11		1,62			
35	30		0,96		1,39			
40	30		1,04		1,51			
45	30		1,11	1,37	1,62	2,10		
50	30		1,19		1,74			
60	30		1,35		1,98			
70	30				2,21			
80	30				2,45	3,20		
10	30				0,80			
40	35	0,85	1,11		1,62			
50	35		1,27		1,86			
60	35		1,43		2,10			
50	40		1,35		1,98	2,57	3,14	
60	40		1,51		2,21	2,89	3,53	
65	40				2,33			
70	40				2,45	3,20	3,93	
80	40				2,68	3,52	4,32	5,09
100	40				3,16	4,14	5,10	6,03
100	45				3,27	4,30	5,30	6,26
60	50				2,45	3,20	3,93	4,62
70	50		1,82	2,26	2,68	3,52	4,32	
80	50		1,98	2,45	2,92	3,83	4,71	
100	50				3,39	4,46	5,50	6,50
80	60		2,14	2,65	3,16	4,14	5,10	
100	60				3,63	4,77	5,89	6,97
100	70				3,86	5,09	6,28	7,44
100	80				4,10	5,40	6,67	7,91
120	70					5,71	7,07	8,38
120	80		3,08	3,83	4,57	6,03	7,46	8,85
120	100		3,39	4,22	5,04	6,66	8,24	9,80
150	80						8,64	10,27
200	100							13,56
250	100							15,92
300	150							20,63



Profilati speciali

Special profiles

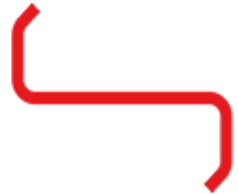
S1



S2



S3



S4



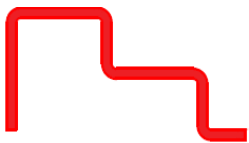
S5



S6



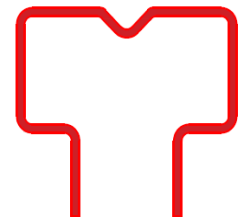
S7



S8



S9



I nostri profilati a freddo sono ricavati da nastro laminato a caldo, laminato a freddo, decapato, zincato tipo sendzimir, preverniciato e inox. Possiamo inoltre fornire i nostri profilati zincati a caldo. I nostri tecnici sono sempre a disposizione del Cliente per tutte le esigenze che richiedono modifiche che di volta in volta si rendono necessarie o per la creazione di nuovi profili personalizzati.

Our roll formed profiles can be shaped from hot-rolled, cold-rolled, pickled, galvanized, coated and stainless steel. We can also supply profiles that have undergone hot-dip galvanizing surface treatment. Our technical department is always available to customers for customizations and development of new profile sections.

SEZIONE TRASVERSALE - TRASVERSAL SECTION

Tolleranze ammissibili per le dimensioni esterne limitate da 2 raggi

Permitted tolerances for external dimensions limited by 2 radii

Spessore della parete (mm) <i>Wall thickness (mm)</i>	Tolleranze ammissibili delle dimensioni esterne (mm) <i>Permitted external dimension tolerances (mm)</i>				
	≤40	>40≤100	>100≤200	>200≤400	>400
≤1,5	±0,50	±0,50	±0,75	±1,25	a)
>1,5≤3	±0,75	±0,75	±1,00	±1,50	±1,75
>3≤6	±1,00	±1,00	±1,25	±1,75	±2,00
>6≤8	-	±1,25	±1,50	±2,00	±2,50
>8	a)	a)	a)	a)	a)

a) Le tolleranze ammissibili devono essere concordate al momento dell'ordine.

a) Tolerances shall be agreed at the time of ordering

Tolleranze ammissibili per le dimensioni esterne limitate da un raggio e da un bordo libero a) b)

Permitted tolerances for outside dimensions limited by one radius and a free edge a) b)

Spessore della parete (mm) <i>Wall thickness (mm)</i>	Tolleranze ammissibili delle dimensioni esterne (mm) <i>Permitted external dimension tolerances (mm)</i>				
	≤40	>40≤100	>100≤150	>150≤200	>200
≤1,5	±0,75	±0,75	±1,00	c)	c)
>1,5≤3	±0,80	±1,00	±1,25	±1,50	c)
>3≤6	±1,00	±1,25	±1,50	±1,75	±2,00
>6≤8	±1,25	±1,50	±1,75	±2,00	±2,25
>8	c)	c)	c)	c)	c)

a) Le tolleranze ammissibili sono regolate in base alla maggiore delle due dimensioni esterne.

a) Permitted tolerances are governed by the larger of the two external dimensions.

b) I valori indicati si applicano ai profilati laminati a freddo con bordi refilati. Per i profilati con bordi non refilati è necessario raddoppiare le tolleranze ammissibili.

b) The values given apply to cold rolled sections with sheared edges. For sections with mill edges the permitted tolerances are to be doubled.

c) Le tolleranze ammissibili devono essere concordate al momento dell'ordine.

c) The permitted tolerances are to be agreed by time of ordering.

Tolleranze angolari ammissibili - *Permitted angular tolerances*

Lunghezza della flangia più corta (mm) <i>Length of shorter flange (mm)</i>	Tolleranza angolare ammissibile <i>Permitted angular tolerance</i>
10	±3°
>10≤40	±1°,45'
>40≤80	±1°,15'
>80≤110	±1°
>110	±0°,45'

A richiesta si eseguono profili con misure e spessori differenti.

Sections of different size and thickness can be made on request.



FORATURA PUNCHING

Su richiesta eseguiamo forature a controllo numerico, garantendo precisione e ripetibilità delle misure.

Computer numerical control (CNC) machine punching can be executed upon request, assuring precision and repeatability of measurements.



MARCATURA MARKING

A richiesta possiamo eseguire marcature sul singolo pezzo.

Upon request we can apply marking on single pieces.



TOLLERANZE TOLERANCES

Tolleranze sui profili come da tabelle UNI EN 10162

Tolerances on profiles as per UNI EN 10162 standards

RETTILINEITÀ STRAIGHTNESS

Lo scostamento ammissibile dalla linea retta non deve superare 0,002 x l (lunghezza del profilo).

Permitted deviation from the straight line shall not exceed 0,002 x l (length of the section).

TORSIONE TWIST

L'angolo di torsione non deve superare 1 grado per metro. In caso di profilati complessi la torsione ammessa deve essere concordata all'atto della richiesta d'offerta e dell'ordine.

The angle of twist shall not exceed 1 degree per meter. In case of complex sections the permitted twist shall be agreed at the time of the enquiry and order.

CONCAVITÀ, CONVESSITÀ CONCAVITY, CONVEXITY

Le tolleranze di concavità e/o convessità dei lati piani non devono superare 0,8% della dimensione del lato considerato; tuttavia la tolleranza minima è 0,5 mm. La tolleranza di concavità e convessità è indipendente dalle tolleranze della sezione trasversale e non può essere inclusa in quest'ultima. La concavità o la convessità, entro le tolleranze dimensionali ammissibili, è sempre ammessa.

Tolerances for concavity and/or convexity of the flat sides shall not exceed 0,8% of the dimension of the considered side; however the minimum tolerance shall be 0,5 mm. Tolerance of concavity and convexity is independent from cross-sectional tolerances. Concavity or convexity within the permitted dimensional tolerances shall be always permitted.

Settori di impiego

Application Sectors

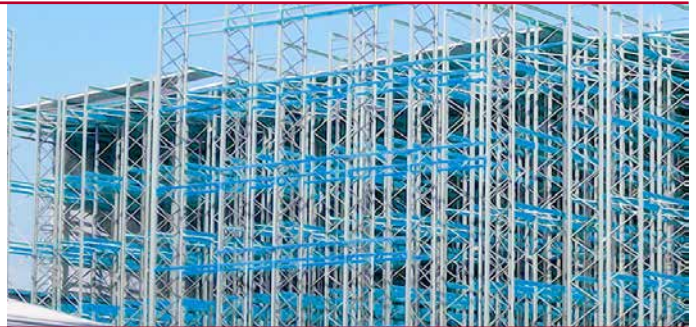
Profili altamente customizzabili su specifiche del cliente che si adattano all'utilizzo in numerosi settori
Highly customizable profiles to customer specifications that are suitable for use in numerous sectors

Logistica

Profili per scaffalature e magazzini automatici

Logistics

Profiles for racking and shelving systems and automated warehouses



Energia

Profili per impianti fotovoltaici

Energy

Profiles for solar power plants

Sicurezza stradale

Profili per barriere stradali e ponti

Road Safety

Profiles for road and bridge barriers



Edilizia civile

Profili per capannoni industriali, zootecnia e infrastrutture pubbliche

Metal Structures

Profiles for steel structures

Automotive

Profili per autoveicoli

Automotive

Profiles for industrial vehicles



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