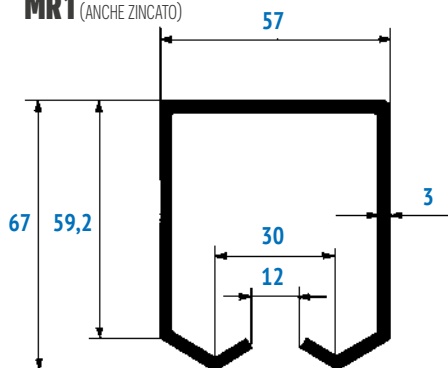


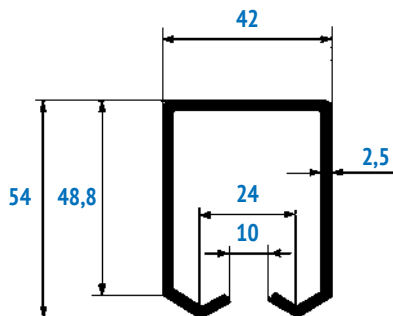
MONOROTAIA E CARRELLO

MR1 (ANCHE ZINCATO)



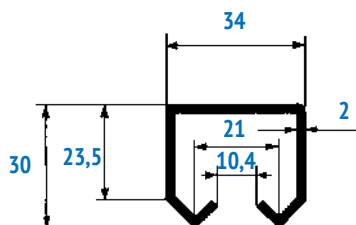
PESO **4,92** kg/m

MR2 (ANCHE ZINCATO)



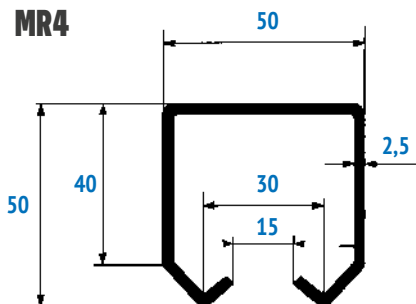
PESO **3,12** kg/m

MR3 (ANCHE ZINCATO)



PESO **1,74** kg/m

MR4



PESO **3,12** kg/m



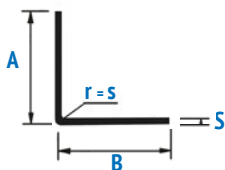
COMUNELLO
LIFE MADE EASY

CARRELLO A DUE RUOTE



COMUNELLO
LIFE MADE EASY

CARRELLO A QUATTRO RUOTE



ANGOLARE LEGGERO

A LATI UGUALI | A LATI DISUGUALI

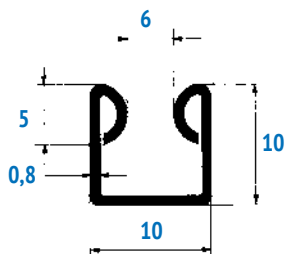
DIMENSIONI		SPESSORE mm		
a	b	15/10	20/10	30/10
mm		PESO kg		
10	10	0,22		
15	15	0,32		
20	20	0,44	0,58	
25	25	0,56	0,72	1,03
30	30	0,67	0,88	1,32
35	35	0,74	1,07	1,54
40	40	0,93	1,22	1,80
45	45	1,04	1,40	2,04
50	50	1,16	1,54	2,28
60	60		1,86	2,74
70	70		2,17	3,22
80	80		2,45	3,62
90	90			4,12
100	100		3,08	4,57
15	10	0,26		
20	10	0,32		

DIMENSIONI		SPESSORE mm		
a	b	15/10	20/10	30/10
mm		PESO kg		
20	15	0,38	0,49	
25	12	0,42	0,55	
25	15	0,44	0,59	
30	15	0,50	0,67	0,99
30	20	0,56	0,75	1,10
35	20	0,61	0,83	1,20
40	20	0,67	0,90	1,32
40	25	0,74	0,99	1,44
40	30	0,80	1,06	1,56
50	25	0,86	1,15	1,68
50	30	0,92	1,23	1,80
60	30	1,04	1,40	2,04
70	30	1,16	1,55	2,28
80	40		1,87	2,75
100	50			3,40

FERMAVETRO A SCATTO

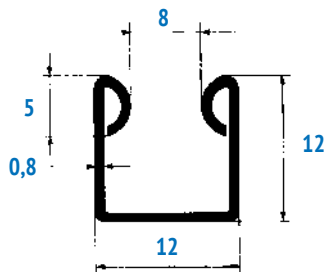
NERO E ZINCATO

TR3



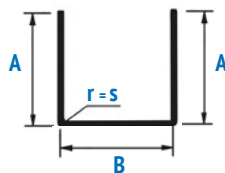
SPESSORE **8/10** PESO **0,19** kg/m

TR8



SPESSORE **8/10** PESO **0,23** kg/m

U PROFILATO LEGGERO

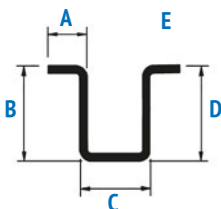


A LATI DISUGUALI					
DIMENSIONI			SPESSORE mm		
A	B	A	15/10	20/10	30/10
mm			PESO kg		
15	8	15	0,38		
15	10	15	0,42		
20	10	20	0,54		
10	15	10	0,36		
20	15	20	0,60		
10	20	10	0,42		
30	20	30	0,90	1,15	
30	25	30	0,96	1,23	
40	25	40	1,20	1,55	2,28
10	30	10	0,54		
15	30	15	0,66	0,83	
20	30	20	0,78	0,99	1,43
40	30	40	1,26	1,63	2,40
15	35	15	0,72	0,91	
20	35	20	0,84	1,07	1,53
20	40	20	0,90	1,15	1,67
30	40	30	1,14	1,47	2,16
35	40	35	1,26	1,63	2,40
20	50	20	1,02	1,32	1,92
25	50	25	1,14	1,47	2,16
30	50	30	1,26	1,63	2,40
20	60	20		1,49	2,14
30	60	30		1,79	2,64
40	60	40		2,10	3,12

A LATI DISUGUALI					
DIMENSIONI			SPESSORE mm		
A	B	A	20/10	30/10	40/10
mm			PESO kg		
45	70	45	2,43	3,60	4,70
40	80	40	2,43	3,60	4,70
45	90	45	2,75	4,09	5,02
50	100	50	3,07	4,56	5,89
50	120	50	3,38	5,00	6,58
60	120	60	3,72	5,48	7,22
60	140	60		5,96	7,85
70	140	70		6,44	8,50
65	160	65		6,55	8,80

A LATI UGUALI					
DIMENSIONI			SPESSORE mm		
A	B	A	15/10	20/10	30/10
mm			PESO kg		
10	10	10	0,29		
12	12	12	0,37		
15	15	15	0,47	0,60	
20	20	20	0,65	0,85	
25	25	25	0,83	1,07	1,53
30	30	30	1,02	1,31	1,92
35	35	35	1,20	1,56	2,28
40	40	40	1,38	1,79	2,64
45	45	45	1,56	2,04	2,97
50	50	50	1,74	2,27	3,36
55	55	55		2,30	3,40

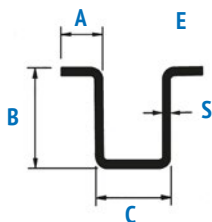
• Anche zincato



PROFILATO OMEGA

A LATI DISUGUALI						
DIMENSIONI					SPESSORE mm	
A	B	C	D	E	20/10	30/10
mm					PESO kg	
15	25	30	25	15	1,50	
15	45	30	45	15	2,23	
20	50	30	50	20	2,54	
25	60	40	60	25	3,10	4,46

A LATI DISUGUALI							
DIMENSIONI					SPESSORE mm		
A	B	C	D	E	20/10	25/10	30/10
mm					PESO kg		
25	80	40	80	25	3,80	4,6	• 5,48
30	100	50	100	30	4,74	5,8	• 6,86
30	120	60	120	30		6,8	8,10
40	150	80	150	40		8,8	10,46

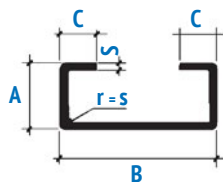


CALCOLI STATICI PROFILATO OMEGA

DIMENSIONI mm				F	G	Vy	v _y	ASSE X - X			ASSE Y - Y		
B	C	A/E	S	cm ²	kg/m	cm	cm	Jxcm ⁴	Wxcm ³	ix cm	Jycm ⁴	Wycm ³	iy cm
60	40	25	3	5,708	4,48	3,151	2,849	27,19	8,63	2,183	25,79	6,14	2,125
80	40	25	3	6,908	5,42	4,167	3,833	55,85	13,40	2,843	29,90	7,12	2,080
100	50	30	2	5,930	4,70	5,166	4,834	79,36	15,36	3,658	41,95	7,89	2,657
100	50	30	2,5	7,330	5,80	5,167	4,833	96,40	18,65	3,626	50,74	9,66	2,631
100	50	30	3	8,700	6,86	5,168	4,832	112,63	21,75	3,595	59,06	11,35	2,605
120	60	30	3	10,12	8,06	6,00	6,00	196,39	31,06	4,29	91,53	16,06	3,01
120	80	40	3	11,32	9,02	6,00	6,00	227,46	37,91	4,48	190,71	24,77	4,10
150	80	40	2,5	11,03	8,80	7,50	7,50	332,59	44,35	5,49	185,05	23,88	4,10
150	80	40	3	13,12	10,46	7,50	7,50	391,44	52,19	5,46	217,41	28,23	4,07
150	100	45	3	14,02	11,18	7,66	7,34	439,72	57,43	5,60	355,82	30,68	5,04
180	80	40	3	14,92	11,90	9,00	9,00	614,47	68,27	6,42	244,10	31,70	4,04
180	100	45	3	15,83	12,62	9,16	8,82	684,52	74,67	6,58	398,17	43,28	5,02

• Anche zincato

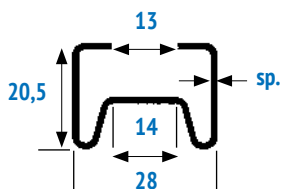
C PROFILATO LEGGERO



DIMENSIONI			SPESSORE mm	
C	A mm	B	15/10	20/10
PESO kg				
10	15	30	1,00	
10	30	30	1,11	1,39
10	40	40	1,46	1,87
12,5	20	40	1,09	1,39
12,5	40	40	1,56	2,02
15	20	40	1,15	1,47

DIMENSIONI			SPESSORE mm		
C	A mm	B	15/10	20/10	30/10
PESO kg					
15	40	40	1,62	2,09	3,25
20	30	50	1,58	2,02	2,97
15	40	50	1,76	2,28	3,20
20	40	60	2,16	2,88	3,69
20	40	80	2,28	2,97	4,16
25	50	100		3,75	5,33

PROFILO SOTTOCINGHIA



ZINCATO: SPESSORE 15/10 mm

INOX: SPESSORE 12/10 mm

PESO: **0,980** kg/m

PESO: 0,790 kg/m