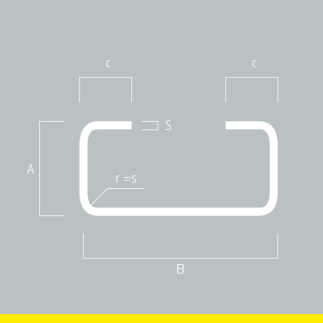
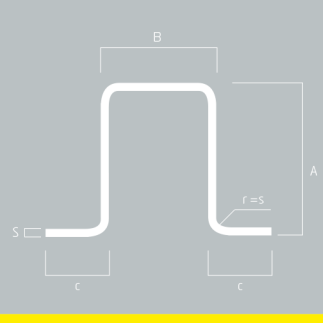




# PROFILATI APERTI A "C"

*Cold formed C sections*

| C x A x B<br>mm | S mm  |      |       |       |       |   |
|-----------------|-------|------|-------|-------|-------|---|
|                 | 1,5   | 2    | 2,5   | 3     | 4     | 5 |
|                 | kg/m  |      |       |       |       |   |
| 10x15x40        | 0,945 |      |       |       |       |   |
| 7,5x20x30       | 0,883 |      |       |       |       |   |
| 10x20x40        | 1,090 | 1,35 |       |       |       |   |
| 5x25x25         | 0,883 |      |       |       |       |   |
| 10x25x50        | 1,290 | 1,66 |       |       |       |   |
| 10x30x40        | 1,290 | 1,66 |       |       |       |   |
| 10x30x50        | 1,410 | 1,82 |       |       |       |   |
| 5x35x15         | 1,000 |      |       |       |       |   |
| 5x35x35         | 1,230 |      |       |       |       |   |
| 10x35x50        | 1,530 | 1,97 |       |       |       |   |
| 15x35x80        | 2,000 | 2,60 |       |       |       |   |
| 10x40x40        | 1,530 | 1,98 | 2,39  | 2,82  |       |   |
| 15x40x50        | 1,760 | 2,29 | 2,78  | 3,29  |       |   |
| 15x40x80        | 2,120 | 2,76 | 3,37  | 4,00  |       |   |
| 15x40x100       | 2,350 | 3,07 | 3,76  | 4,47  |       |   |
| 15x40x120       | 2,590 | 3,39 | 4,16  | 4,94  |       |   |
| 20x40x80        | 2,280 | 2,97 | 3,64  | 4,30  |       |   |
| 20x40x120       | 2,76  | 3,61 | 4,44  | 5,28  |       |   |
| 15x45x45        | 1,86  | 2,41 | 2,94  | 3,48  |       |   |
| 15x45x50        | 1,92  | 2,49 | 3,04  | 3,60  |       |   |
| 15x45x60        | 2,08  | 2,65 | 3,24  | 3,84  |       |   |
| 20x45x100       | 2,69  | 3,45 | 4,24  | 5,04  |       |   |
| 15x50x50        | 2,08  | 2,65 | 3,24  | 3,84  |       |   |
| 15x50x80        | 2,44  | 3,13 | 3,84  | 4,56  |       |   |
| 15x50x100       | 2,69  | 3,45 | 4,24  | 5,04  |       |   |
| 30x50x150       |       | 4,73 | 5,84  | 6,96  |       |   |
| 30x50x200       |       | 5,53 | 6,84  | 8,16  |       |   |
| 15x60x40        | 2,16  | 2,81 | 3,44  | 4,08  |       |   |
| 30x60x120       | 3,50  | 4,57 | 5,65  | 6,72  | 8,73  |   |
| 30x60x150       | 3,85  | 5,05 | 6,25  | 7,45  | 9,69  |   |
| 30x60x200       | 4,44  | 5,85 | 7,24  | 8,60  | 11,29 |   |
| 20x70x50        | 2,65  | 3,47 | 4,24  | 5,04  | 6,49  |   |
| 30x70x100       | 3,48  | 4,57 | 5,64  | 6,72  | 8,73  |   |
| 30x70x150       | 4,08  | 5,37 | 6,64  | 7,92  | 10,33 |   |
| 30x70x200       | 4,68  | 6,17 | 7,64  | 9,12  | 11,93 |   |
| 20x80x40        | 2,76  | 3,61 | 4,44  | 5,28  | 6,84  |   |
| 20x80x80        | 3,21  | 4,25 | 5,24  | 6,24  | 8,09  |   |
| 30x80x100       | 3,72  | 4,89 | 6,04  | 7,20  | 9,37  |   |
| 30x80x150       | 4,32  | 5,69 | 7,04  | 8,40  | 10,97 |   |
| 30x80x200       | 4,98  | 6,49 | 8,04  | 9,60  | 12,57 |   |
| 30x100x60       | 3,77  | 4,89 | 6,04  | 7,20  | 9,37  |   |
| 30x100x100      | 4,28  | 5,53 | 6,84  | 8,16  | 10,65 |   |
| 30x100x150      | 4,85  | 6,33 | 7,84  | 9,36  | 12,25 |   |
| 30x100x200      | 5,40  | 7,13 | 8,84  | 10,56 | 13,85 |   |
| 30x100x300      | 6,60  | 8,80 | 10,64 | 12,90 | 17,05 |   |

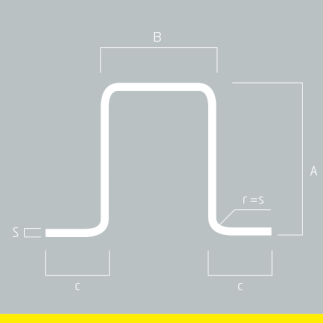


# PROFILI APERTI OMEGA SIMMETRICI

*Cold formed symmetric omega sections*

| C x A x B<br>mm | S mm  |      |      |      |   |   |   |
|-----------------|-------|------|------|------|---|---|---|
|                 | 1,5   | 2    | 2,5  | 3    | 4 | 5 | 6 |
|                 | kg/m  |      |      |      |   |   |   |
| 10 x 15 x 15    | 0,636 |      |      |      |   |   |   |
| 10 x 15 x 30    | 0,816 | 1,02 |      |      |   |   |   |
| 10 x 20 x 20    | 8,160 |      |      |      |   |   |   |
| 10 x 25 x 15    | 0,876 | 1,10 |      |      |   |   |   |
| 10 x 25 x 50    | 1,300 | 1,66 |      |      |   |   |   |
| 15 x 30 x 15    | 1,110 | 1,42 |      |      |   |   |   |
| 15 x 30 x 30    | 1,300 | 1,66 |      |      |   |   |   |
| 15 x 30 x 50    | 1,540 | 1,98 |      |      |   |   |   |
| 15 x 35 x 15    | 1,240 | 1,58 |      |      |   |   |   |
| 15 x 35 x 35    | 1,480 | 1,90 |      |      |   |   |   |
| 20 x 35 x 20    | 1,410 | 1,82 | 2,20 |      |   |   |   |
| 20 x 35 x 35    | 1,600 | 2,06 | 2,50 | 3,20 |   |   |   |
| 20 x 35 x 50    | 1,780 | 2,30 | 2,80 | 3,26 |   |   |   |
| 20 x 40 x 30    | 1,660 | 2,14 | 2,60 | 3,02 |   |   |   |
| 25 x 40 x 25    | 1,720 | 2,22 | 2,70 | 3,14 |   |   |   |
| 25 x 40 x 30    | 1,780 | 2,30 | 2,80 | 3,26 |   |   |   |
| 25 x 40 x 40    | 1,900 | 2,46 | 3,00 | 3,50 |   |   |   |
| 20 x 45 x 20    | 1,660 | 2,14 | 2,60 |      |   |   |   |
| 20 x 45 x 30    | 1,780 | 2,30 | 2,80 | 3,26 |   |   |   |
| 25 x 45 x 45    | 2,080 | 2,70 | 3,30 | 3,86 |   |   |   |
| 20 x 50 x 25    | 1,840 | 2,38 | 2,90 |      |   |   |   |
| 20 x 50 x 30    | 1,900 | 2,46 | 3,00 | 3,50 |   |   |   |
| 20 x 50 x 50    | 2,130 | 2,78 | 3,40 | 3,98 |   |   |   |

| C x A x B<br>mm | S mm  |      |      |      |   |   |   |
|-----------------|-------|------|------|------|---|---|---|
|                 | 1,5   | 2    | 2,5  | 3    | 4 | 5 | 6 |
|                 | kg/m  |      |      |      |   |   |   |
| 25 x 50 x 30    | 2,010 | 2,62 | 3,20 | 3,75 |   |   |   |
| 25 x 50 x 40    | 2,140 | 2,78 | 3,40 | 3,98 |   |   |   |
| 30 x 50 x 25    | 2,07  | 2,70 | 3,30 |      |   |   |   |
| 30 x 50 x 30    | 2,13  | 2,78 | 3,40 | 3,98 |   |   |   |
| 20 x 60x 30     | 2,13  | 2,78 | 3,40 | 3,98 |   |   |   |
| 20 x 60 x 40    | 2,26  | 2,95 | 3,60 | 4,22 |   |   |   |
| 25 x 60 x 30    | 2,26  | 2,95 | 3,60 | 4,22 |   |   |   |
| 25 x 60 x 40    | 2,38  | 3,10 | 3,80 | 4,46 |   |   |   |
| 30 x 60 x 30    | 2,38  | 3,10 | 3,80 | 4,46 |   |   |   |
| 30 x 60 x 40    | 2,50  | 3,26 | 4,00 | 4,70 |   |   |   |
| 20 x 70 x 25    | 2,31  | 3,02 | 3,70 | 4,34 |   |   |   |
| 20 x 70 x 40    | 2,50  | 3,26 | 4,00 | 4,70 |   |   |   |
| 20 x 70 x 50    | 2,61  | 3,42 | 4,20 | 4,95 |   |   |   |
| 25 x 70 x 40    | 2,61  | 3,42 | 4,20 | 4,95 |   |   |   |
| 25 x 70 x 50    | 2,73  | 3,58 | 4,40 | 5,18 |   |   |   |
| 30 x 70 x 30    |       | 3,42 | 4,20 | 4,95 |   |   |   |
| 30 x 70 x 50    |       | 3,74 | 4,60 | 5,42 |   |   |   |
| 20 x 75 x 50    |       | 3,58 | 4,40 | 5,18 |   |   |   |
| 25 x 75 x 50    |       | 3,74 | 4,60 | 5,42 |   |   |   |
| 30 x 75 x 50    |       | 3,90 | 4,80 | 5,66 |   |   |   |
| 20 x 80 x 40    |       | 3,58 | 4,40 | 5,18 |   |   |   |
| 20 x 80 x 50    |       | 3,74 | 4,60 | 5,42 |   |   |   |
| 25 x 80 x 40    |       | 3,74 | 4,60 | 5,42 |   |   |   |



# PROFILI APERTI OMEGA SIMMETRICI

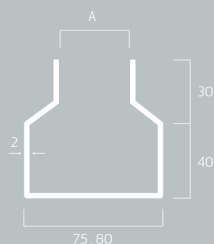
*Cold formed symmetric omega sections*

| C x A x B<br>mm | S mm |      |      |       |       |       |   |
|-----------------|------|------|------|-------|-------|-------|---|
|                 | 1,5  | 2    | 2,5  | 3     | 4     | 5     | 6 |
|                 | kg/m |      |      |       |       |       |   |
| 25 x 80 x 50    |      | 3,90 | 4,80 | 5,66  |       |       |   |
| 30 x 80 x 40    |      | 3,90 | 4,80 | 5,66  |       |       |   |
| 30 x 80 x 50    |      | 4,06 | 5,00 | 5,90  |       |       |   |
| 15 x 100 x 30   |      | 3,90 | 4,80 | 5,66  |       |       |   |
| 25 x 100 x 40   |      | 4,38 | 5,40 | 6,38  |       |       |   |
| 25 x 100 x 50   |      | 4,54 | 5,60 | 6,62  |       |       |   |
| 25 x 100 x 60   |      | 4,70 | 5,80 | 6,84  |       |       |   |
| 30 x 100 x 40   |      | 4,54 | 5,60 | 6,62  |       |       |   |
| 30 x 100 x 50   |      | 4,70 | 5,80 | 6,84  |       |       |   |
| 30 x 100 x 60   |      | 4,86 | 6,00 | 7,10  |       |       |   |
| 40 x 100 x 40   |      | 4,86 | 6,00 | 7,10  |       |       |   |
| 30 x 110 x 50   |      | 5,02 | 6,20 | 7,34  |       |       |   |
| 30 x 120 x 50   |      | 5,34 | 6,60 | 7,82  | 10,18 |       |   |
| 30 x 120 x 60   |      | 5,50 | 6,80 | 8,06  | 10,50 |       |   |
| 40 x 120 x 80   |      | 6,14 | 7,60 | 9,03  | 11,77 |       |   |
| 30 x 150 x 80   |      | 6,78 | 8,40 | 9,98  | 13,06 | 16,00 |   |
| 40 x 150 x 80   |      | 7,10 | 8,80 | 10,46 | 13,70 | 16,80 |   |
| 40 x 150 x 110  |      | 7,58 | 9,40 | 11,18 | 14,66 | 18,00 |   |

# PROFILI PER PANNELLI POLIURETANICI

*Profiles for polyurethane panel*

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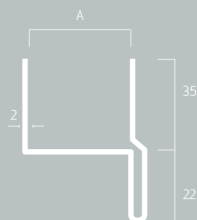


## PROFILO ZINCATO PER PORTONI

*Galvanized profile for doors*

A = 31 - 36 - 41

3,6 Kg/m ca.

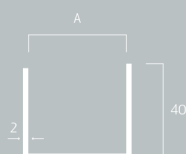


## PROFILO ZINCATO PER BATTENTE

*Galvanized leaf profile*

A = 31 - 36 - 41

2,5 Kg/m ca.



## PROFILO ZINCATO PORTAPANNELLO

*Galvanized panel holder profile*

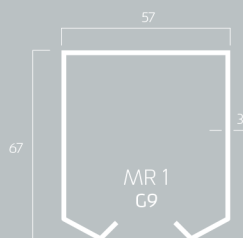
A = 31 - 36 - 41

1,8 Kg/m ca.

# MONOROTAIE E CARRELLI

*Monorails and carts*

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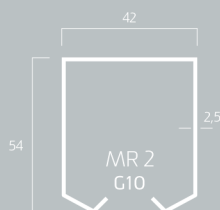


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## TIPO PER CARRELLI GRANDI

*Type for large carts*

5,000 Kg/m ca.



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## TIPO PER CARRELLI PICCOLI

*Type for small carts*

3,180 Kg/m ca.

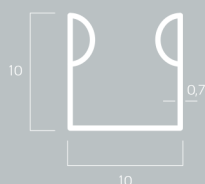


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## TIPO PER CARRELLI MIGNON

*Type for mignon carts*

1,774 Kg/m ca.

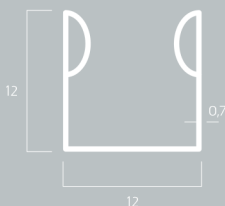


### FERMAVETRO A SCATTO ZINCATO 0,20

*Galvanised glass snap catch 0,20*

0,203 Kg/m ca.

Spessore / Thickness m/m 0,7

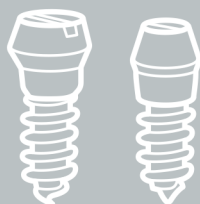


### FERMAVETRO A SCATTO ZINCATO 0,24

*Galvanised glass snap catch 0,24*

0,240 Kg/m ca.

Spessore / Thickness m/m 0,7



### VITI ZINCATE AUTOFILETTANTI

*Galvanized self-tapping*

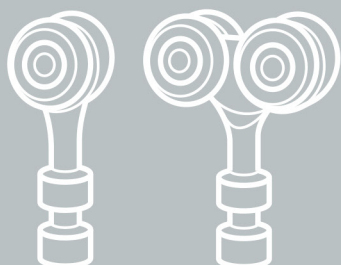
Viti zincate autofilettanti per fermavetri a scatto  
per tipi 10 - 12

*Screws for glass snap catch for 10-12 types*

# MONOROTAIE E CARRELLI

*Monorails and carts*

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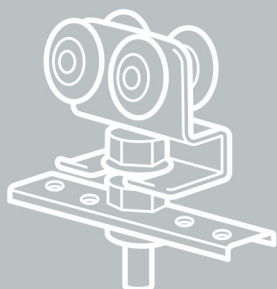


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**PORTATA MONOROTAIE** con supporto ogni metro  
*Monorails capacity with support every meter*

**Carrelli grandi e piccoli a 2 e 4 ruote**  
*Large and small carts with 2 and 4 wheels*  
**2 RA | 4 RA | 2 RB | 4 RB**

**Carrello / Cart**  
**2 RA = kg/m 400 | 4 RB = kg/m 450**  
**2 RB = kg/m 200 | 4 RA = kg/m 750**



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**CARRELLI MIGNON**  
*Mignon carts*

**Carrelli Mignon a 2 e 4 ruote per MR 3 4 RC**  
*Mignon Carts with 2 and 4 wheels for MR 3 4 RC*



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**STAFFA SNODATA E GUIDA INFERIORE**  
*Joint bracket and lower rail*

**STAFFA SNODATA per carrelli ns / tipi MR 1 - MR 2**  
*JOINT BRACKET for our carts / types MR 1 - MR2*

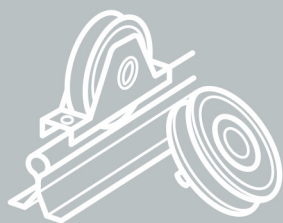


**GUIDA INFERIORE ad oliva con rullo ottone**  
*LOWER RAIL with olive with brass roller*  
**Ø 10 - Ø 15 - Ø 25**

# GUIDA ROLLING A PAVIMENTO

*Floor rolling rail*

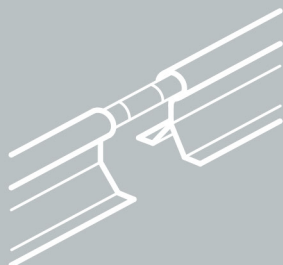
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## VISTA PROSPETTICA

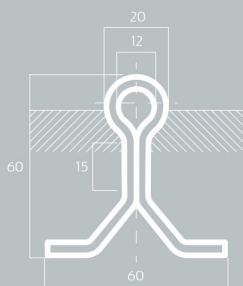
*Perspective view*



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## TONDO GIUNZIONE

*Round joint*



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## SEZIONE

*Section*