



Do It Yourself Iron Profiles

A complete series of profiles in Aluminum, Iron, Steel, Sheet metal completes the range of "Special Profiles" products: to carry out any work, construction or maintenance, for both the hobbyist and the professional.

Available in natural or satin or bright anodized or painted material.

All products are available in different lengths, from 1 meter to 3 meters.

All material is labeled with product code and description.

The iron profiles are protected with blistering, as are the sheets.

| PIATTO FLAT BAR | Spessore Thickness T | Dimensioni Size W | completa il cod. art. (xx) con il tipo di lunghezza complete item code (xx) with the length | Lunghezza Length | | | Quantità per conf. Packing Quantity |
|--------------------|-----------------------------------|--------------------------------|--|---------------------|-------|-------|--|
| | mm | mm | Cod. Art./Item Code | (1 m) | (2 m) | (3 m) | pz/pcs |

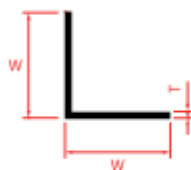
FERRO IRON



| | | | | | | |
|---|----|--------------|--|--|--|---|
| 3 | 15 | SPPI1503FNxx | | | | 6 |
| | 20 | SPPI2003FNxx | | | | |
| | 25 | SPPI2503FNxx | | | | |
| | 30 | SPPI3003FNxx | | | | |
| 4 | 40 | SPPI4004FNxx | | | | |
| 5 | 50 | SPPI5005FNxx | | | | |

ANGOLARE
ANGLE, EQUAL SIDED

FERRO IRON



| | | | | | | |
|---|----|--------------|--|--|--|---|
| 3 | 15 | SPAN1515FNxx | | | | 6 |
| | 20 | SPAN2020FNxx | | | | |
| | 25 | SPAN2525FNxx | | | | |
| | 30 | SPAN3030FNxx | | | | |
| | 40 | SPAN4040FNxx | | | | |

| ELLE L PROFILE | Spessore Thickness T | Dimensioni Size WxH | completa il cod. art. (xx) con il tipo di lunghezza complete item code (xx) with the length | Lunghezza Length | | | Quantità per conf. Packing Quantity |
|-------------------|----------------------------|---------------------------|--|---------------------|-------|-------|--|
| | mm | mm | Cod. Art./Item Code | (1 m) | (2 m) | (3 m) | pz/pcs |
| | | | | €/pz | €/pz | €/pz | |

FERRO IRON

| | | | | | | |
|---|-------|--------------|--|--|--|---|
| 4 | 30x20 | SPEL3020FNxx | | | | 6 |
| | 40x20 | SPEL4020FNxx | | | | |



Completare il Cod. Art. con la lunghezza barra: ad es. barra da 1 metro -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)
Complete item code with the bar's length: e.g. for 1 m -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)

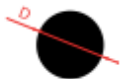
| "U" U PROFILE | Spessore Thickness T | Dimensioni Size WxH | completa il cod. art. (xx) con il tipo di lunghezza complete item code (xx) with the length | Lunghezza Length | | | Quantità per conf. Packing Quantity |
|------------------|----------------------------|---------------------------|--|---------------------|-------|-------|--|
| | mm | mm | Cod. Art./Item Code | (1 m) | (2 m) | (3 m) | pz/pcs |
| | | | | €/pz | €/pz | €/pz | |

| Dimensioni Size D |
|-------------------------|
| mm |

TONDO PIENO
ROUND BAR

FERRO IRON

| | | | | | | |
|--|----|--------------|--|--|--|---|
| | 6 | SPTP0006FNxx | | | | 6 |
| | 8 | SPTP0008FNxx | | | | |
| | 10 | SPTP0010FNxx | | | | |
| | 12 | SPTP0012FNxx | | | | |
| | 16 | SPTP0016FNxx | | | | |



TUBO TONDO
ROUND TUBE

FERRO IRON

| | | | | | | |
|-----|----|--------------|--|--|--|---|
| 1 | 12 | SPTT1201FNxx | | | | 6 |
| | 16 | SPTT1601FNxx | | | | |
| 1,2 | 20 | SPTT2001FNxx | | | | |
| | 25 | SPTT2501FNxx | | | | |
| 1,5 | 30 | SPTT3001FNxx | | | | |
| | 40 | SPTT4001FNxx | | | | |

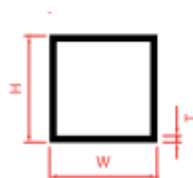


Completare il Cod. Art. con la lunghezza barra: ad es. barra da 1 metro -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)
Complete item code with the bar's length: e.g. for 1 m -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)

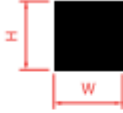
| TUBO OVALE OVAL TUBE | Spessore Thickness T | Dimensioni Size WxH | completa il cod. art. (xx) con il tipo di lunghezza complete item code (xx) with the length | Lunghezza Length | | | Quantità per conf. Packing Quantity |
|-------------------------|----------------------------|---------------------------|--|---------------------|-------|---------------------|--|
| | | | | (1 m) | (2 m) | (3 m) | |
| | | | | mm | mm | Cod. Art./Item Code | |
| FERRO IRON | | | | | | | |
| 1,5 | 20x10 | SPTO2010FNxx | | | | 6 | |
| | 30x15 | SPTO3015FNxx | | | | | |



| TUBO QUADRO SQUARE TUBE | Spessore Thickness T | Dimensioni Size WxH | completa il cod. art. (xx) con il tipo di lunghezza complete item code (xx) with the length | Lunghezza Length | | | Quantità per conf. Packing Quantity |
|----------------------------|----------------------------|---------------------------|--|---------------------|-------|-------|--|
| | | | | (1 m) | (2 m) | (3 m) | |
| FERRO IRON | mm | mm | Cod. Art./Item Code | €/pz | €/pz | €/pz | pz/pcs |
| 1,5 | 12x12 | SPTQ1212FNxx | | | | 6 | |
| | 15x15 | SPTQ1515FNxx | | | | | |
| | 20x20 | SPTQ2020FNxx | | | | | |
| | 25x25 | SPTQ2525FNxx | | | | | |
| | 30x30 | SPTQ3030FNxx | | | | | |
| | 40x40 | SPTQ4040FNxx | | | | | |

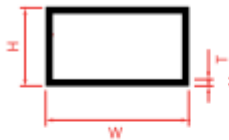


| | | | | | | |
|---|-------|--------------|--|--|--|---|
| QUADRO PIENO SQUARE BAR FERRO IRON | 8x8 | SPQP0808FNxx | | | | 6 |
| | 10x10 | SPQP1010FNxx | | | | |
| | 12x12 | SPQP1212FNxx | | | | |
| | 14x14 | SPQP1414FNxx | | | | |

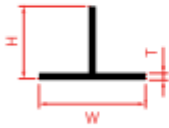


Completare il Cod. Art. con la lunghezza barra: ad es.barra da 1 metro -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 =3m)
 Complete item code with the bar's length: e.g. for 1 m -> SPP1007IL01 (01 = 1m) (02 = 2m) (03 =3m)

| TUBO RETTANGOLARE RECTANGULAR TUBE FERRO IRON | Spessore Thickness T | Dimensioni Size WxH | Lunghezza Length | | | Quantità per conf. Packing Quantity | |
|--|-----------------------------------|----------------------------------|---------------------|-------|-------|--|--------|
| | | | (1 m) | (2 m) | (3 m) | | |
| | mm | mm | Cod. Art./Item Code | €/pz | €/pz | €/pz | pz/pcs |
| | 1,5 | 30x20 | SPTR3020FNxx | | | | 6 |
| | | 40x20 | SPTR4020FNxx | | | | |



| | | | | | | | |
|---|---|-------|--------------|--|--|--|---|
| T T PROFILE FERRO IRON | 4 | 20x20 | SPPT2020FNxx | | | | 6 |
| | | 25x25 | SPPT2525FNxx | | | | |
| | 5 | 30x30 | SPPT3030FNxx | | | | |



Completare il Cod. Art. con la lunghezza barra: ad es. barra da 1 metro -> SPPI1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)
 Complete item code with the bar's length: e.g. for 1 m -> SPPI1007IL01 (01 = 1m) (02 = 2m) (03 = 3m)

Main characteristics of the raw materials used by Special Profiles

ALUMINUM

Aluminum alloy (Al-Mg-Si) The profiles are made by extrusion or lamination and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents. Surface treatments through the company's proprietary systems, transform the material into:

Anodized aluminum: anodic oxidation with 8-10 microns of oxide thickness.

Polished Aluminum: anodic oxidation with 8-10 microns of oxide thickness.

Painted Aluminum: powder coated, with about 100 microns of paint thickness.

Not recommended for floor use.

STAINLESS STEEL - AISI 304

The profiles are made by rolling and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents and excellent mechanical resistance

Surface treatments through the company's systems, transform the material into:

Polished and bright steel. Use both on the wall and on the floor, in hospitals, food, industry.

- Attention: the cutting edges are not stainless

Rigid PVC (Corner protectors)

Lead-free, impact-resistant, self-extinguishing rigid vinyl chloride. Good mechanical and abrasion resistance.

Co-extruded PVC - Rigid / Soft (expansion joints)

Co-extruded rigid vinyl chloride with soft PVC, leadfree, shockproof, self-extinguishing. Excellent mechanical resistance, to abrasion.

PE-HD (Tile spacers)

High density polyethylene, thermoplastic resin, excellent chemical stability and mechanical resistance. The high density (HD) increases its stiffness.

POLYPROPYLENE (External square and round corners)

Thermoplastic polymer, semi-crystalline, with good mechanical and abrasion resistance.

Maintenance

Avoid direct contact with concrete and its derivatives, if wet, descaling products and detergents that contain chlorine. Avoid using abrasive products that can scratch (abrasive sponges / metal wool). Immediately after laying proceed with a thorough cleaning of the surfaces with plenty of water / neutral / non-alkaline PH products, in particular remove cement, glue from the exposed surfaces.

Measures and tolerances

All information and drawings contained in this catalog are non-binding and subject to change without notice.

All dimensional data refer to nominal dimensions, subject to mechanical tolerances, according to the En- 22768 ISO-2768 -m standard.

Special Profiles codes/Descriptions

Raw Material

A= Aluminium
Z=Zincked

F= Iron

P= PVC

I= Steel

O= Brass

Colours

A=Silver B=Light Brown

O=Gold M=Brown

N=Black

B=White

G=Gray

Surface treatments

N=Natural

A=Anodized

V=Painted

P=Brushed

B=Brilliant

L=Bright

O=Matt

S=SuperBright



Special
Mecc.Al Group



Profiles a brand of



- Via dei Laghi, 4 - Calcinelli 61036 Colli al Metauro (PU) - Italia Tel. +39.0721.8764.163

**Website : www.special-profiles.com e-mail:
specialprofiles@meccal.com**