Prodotti realizzati utilizzando le presse piegatrici orizzontali SIMASV®
Products realized working with SIMASV® horizontal bending presses

PRESSE PIEGATRICI ORIZZONTALI

MIGLIORA IL TUO LAVORO CON UNA PRESSA PIEGATRICE ORIZZONTALE SIMASV®

Avete la necessità di ottenere dei particolari diversi, accurati anche con materiali "difficili", da applicare a strutture complesse?
La soluzione è semplice: basta affidarsi ad una pressa piegatrice idraulica orizzontale SIMASV®!

SOLIDITA'
Le presse piegatrici idrauliche orizzontali SIMASV® si distinguono innanzitutto per la solidità complessiva della struttura, essenzialmente data da:
- una rigida struttura monoblocco
- un carrello molto robusto su guide interne solide e rigide
- perni in acciaio speciale con inserto conico a gioco "0" per eliminare ogni flessione
- adeguate protezioni da caduta pezzi o materiali in collisione

La struttura delle presse SIMASV® **non flette** durante le lavorazioni assicurando un risultato di alta precisione e grande cura.

PRECISIONE
I modelli dotati di controllo CN (serie DIGIT) supportano l'operatore nell'impostazione della più stringente accuratezza millimetrica ed infinita ripetibilità.
Le stesse innumerevoli attrezzature, in dotazione e optional, oltre ad avere una grande robustezza, consentono un'ampia varietà di lavorazioni con un'unica pressapiegatrice.
Basti pensare alla possibilità di installare un sistema a punzonare e/o una curvatrice a due posizioni con comando indipendente:
- per lavorare tubi e profili tondi, per arricciare e attorcigliare
- per ottenere curvature di grandi raggi e profili speciali.

VERSATILITA'
Garantendo la qualità e l'intercambiabilità delle attrezzature, una pressa piegatrice SIMASV® rappresenta un investimento duraturo nel tempo e proficuo per la vostra attività.

PROFESSIONALITA'
La rete di vendita SIMASV®, formata da personale commerciale e tecnico scelto, vi guida professionalmente nella scelta del macchinario e del corredo di attrezzature adatte alle vostre necessità di lavorazione.
S.I.M.A.S.V. è inoltre in grado di risolvere le problematiche particolari di lavorazione che vorrete sottoporre fornendo attrezzature e macchinari speciali progettati e fabbricati on demand.
Per maggiori informazioni potete pertanto:
- contattare il Vostro rivenditore di fiducia oppure
- rivolgervi direttamente al costruttore S.I.M.A.S.V.
  mailto: marketing@simasv.it.

HORIZONTAL BENDING PRESSES

IMPROVE YOUR WORK WITH A SIMASV® HORIZONTAL BENDING PRESS

Do you need to get different and accurate metal pieces, to be applied to complex structures, even if you use hard material?
The solution is simple: you only need to rely on a SIMASV® horizontal hydraulic bending press!

SOLIDITY
SIMASV® hydraulic horizontal bending presses distinguish themselves for the overall solidity of their structure, featured by:
- a rigid monobloc structure
- a very solid carriage on solid and hard internal slides
- special steel pins with conical insert with clearance "0" eliminating every flexion
- suitable protections against fall of materials or materials in collision

The structure of SIMASV® bending presses **does not flex** during the working process and therefore ensures highly precise and accurate results.

PRECISION
CN models (DIGIT series) help the operators in setting the most millimetric strict accuracy and endless repeatability.
The same great number of tools, standard or optional, besides being very durable, allows a wide range of metal workings with a single bending press.
Just consider the possibility of mounting a punching unit and/or a two-position ring roller system with independent control:
- for making the traditional round tubes and profiles and to curl and twist
- for large radius bending and special profiles.

VERSATILITY
Since it guarantees the quality and the interchangeability of the working tools, a SIMASV® bending press represents a profitable and long lasting investment for your business.

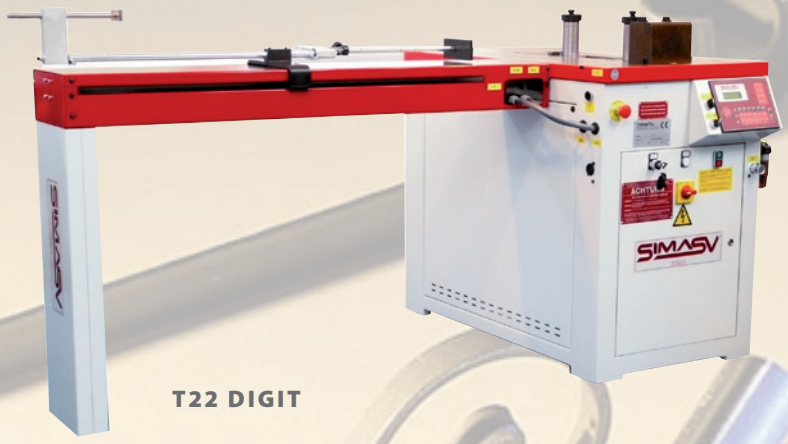
PROFESSIONALISM
SIMASV® sale network, composed by selected sale and technical people, can assist you with professionalism in the choice of the most suitable machine-tool and the relevant equipment.
S.I.M.A.S.V. can also solve the peculiar metalworking problems you would like to draw to our attention, by supplying toolings and special machines, designed and manufactured on demand.
For further information you are welcome
- to get in touch with your local supplier or
- to contact directly the manufacturing company S.I.M.A.S.V.
  mailto: marketing@simasv.it

BREVETTI

Dispositivo di bloccaggio rapido dei perni conici portapunzoni e portamatrici con punzoni e matrici intercambiabili nelle pressepiegatrici orizzontali
L'invenzione riguarda un dispositivo di bloccaggio rapido dei perni conici portapunzoni e portamatrici con punzoni e matrici intercambiabili che consente di ridurre sensibilmente il tempo necessario per la sostituzione di detti utensili sulle presse orizzontali fornendo nel contempo la massima sicurezza nell'uso della macchina

PATENTS

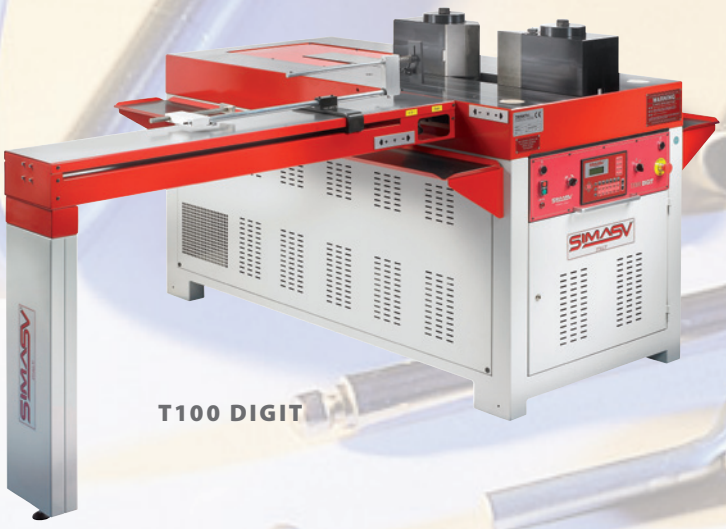
Punch- and die-carrier conical pin rapid locking device with interchangeable punches and dies in bending machines
A punch- and die-carrier conical pin rapid locking device with interchangeable punches and dies, considerably reducing the substitution time of these bending press tools, while providing the greatest level of safety in the use of the machine



T22 DIGIT

T40 DIGIT

T22

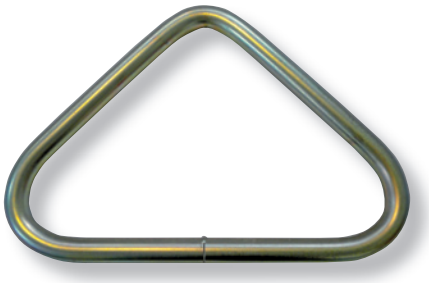


T100 DIGIT

T40

T22 CHAMALEON

T120



Tubo Ø 30
Carpenteria pesante

Pipe Ø 30
Heavy steel structural work

1

Tubo Ø 25
Carpenteria pesante

Pipe Ø 25
Heavy steel structural work

2

Barra sagomata
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Shaped bar
Art decor Furniture / Grating / Balconies / Framing

3

Tubo Ø 30
Carpenteria pesante

Pipe Ø 30
Heavy steel structural work

4

Tubo Ø 25
Carpenteria pesante

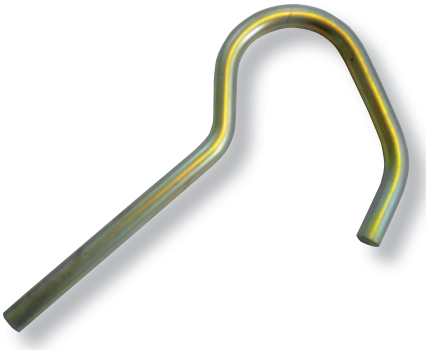
Pipe Ø 25
Heavy steel structural work

5

Barra sagomata
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Shaped bar
Art decor Furniture / Grating / Balconies / Framing

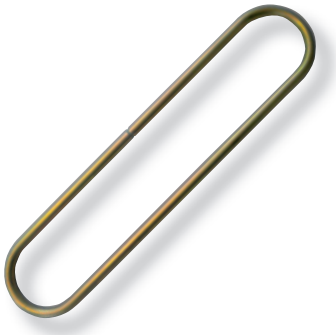
6



Tubo Ø 30
Carpenteria pesante

Pipe Ø 30
Heavy steel structural work

7



Tubo Ø 25
Carpenteria pesante

Pipe Ø 25
Heavy steel structural work

8

Barra sagomata
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Shaped bar
Art decor Furniture / Grating / Balconies / Framing

9

Barra sagomata quadro 20x20
arredamento per interni

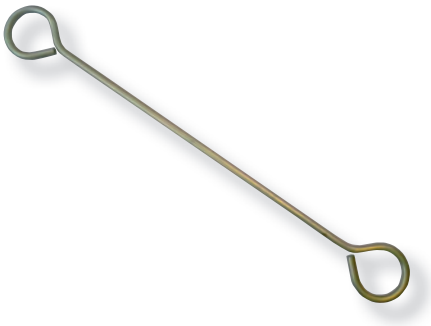
Shaped bar square 20x20
interior decoration

10

Tubo sagomato
carpenteria

Shaped pipe
Steel structural work

11



Tondino sagomato Ø 16
edilizia

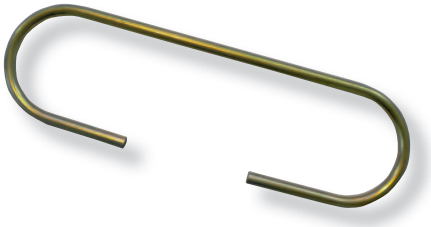
Shaped round bar Ø 16
building

12

Tubo sagomato forato
arredamenti

Shaped and punched pipe
furnishing

13



Tubo sagomato Ø 16
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Shaped pipe Ø 16
Art decor Furniture / Grating / Balconies / Framing

14

Tubo rettangolare sagomato forato
carpenteria pesante

Rectangular shaped and punched pipe
heavy carpentry

15

Tubo sagomato forato
edilizia

Shaped and punched pipe
building

16

Tubo sagomato forato
edilizia

Shaped and punched pipe
building

17

Tubo sagomato forato
edilizia

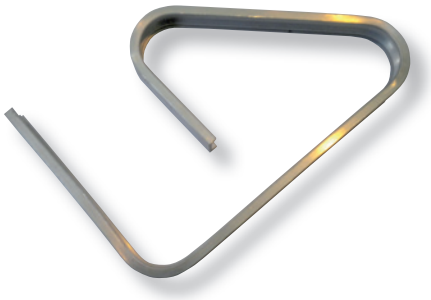
Shaped and punched pipe
building

18

Cavallotti
Impiantistica civile/industriale

U gutter
Civil and industrial plant design

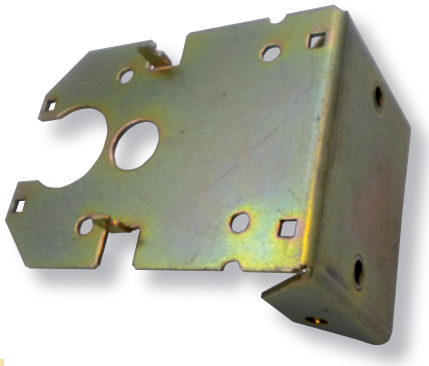
19



Barra sagomata
Carpenteria

Shaped bar
Steel structural work

20



Staffe sagomate e forate
Automotive/ impiantistica civile/industriale

Shaped and punched bracket
Automotive/ civil and industrial plant design

21

Barre quadrate e tonde curvate

Square and round bars bent

22

Barra curvata
Arredamento

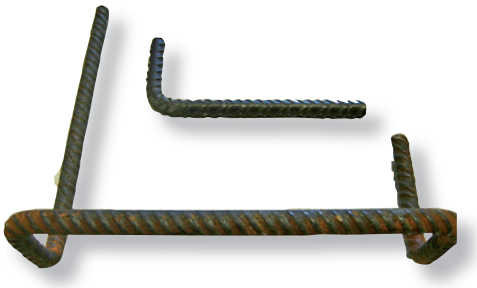
Bent bar
Furnishings

23

Barra di rame piegata e punzonata
Quadri elettrici

Copper bus-bar punched and bent
Electric cabinets

24



Tondino sagomato
Edilizia

Shaped corrugated round bar
Building

25

U-Bolts
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

U-Bolts
Building / agricultural machineries / industrial plant design

26

Barra di rame piegata e punzonata
Quadri elettrici

Copper bus-bar punched and bent
Electric cabinets

27

Cerchi ed anelli
Arredo e ornamentali / Inferriate / Balconi / Serramenti

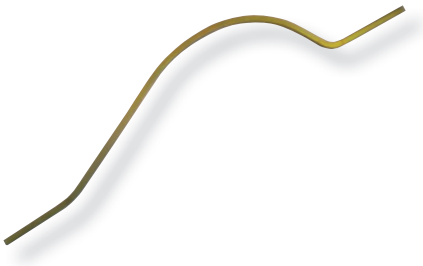
Round shapes and rings
Art decor Furniture / Grating / Balconies / Framing

28

Barra sagomata a U
Arredo e ornamentali / Inferriate / Balconi / Serramenti

U-shaped bar
Art decor Furniture / Grating / Balconies / Framing

29



Anello e quadri sagomati
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Ring and shaped squares
Art decor Furniture / Grating / Balconies / Framing

30

Barre sagomate
Componenti per automotive

Shaped bars
Automotive parts

31

Tubo rettangolare sagomato
Cartellonistica stradale

Shaped rectangular pipe
Road signs

32

Barre sagomate
Componenti per scaffalature metalliche

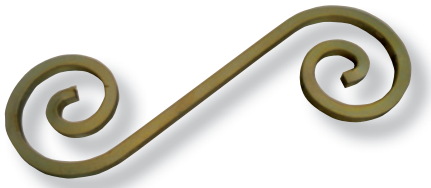
Shaped bars
Metal shelves parts

33

Ricci/cuori per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

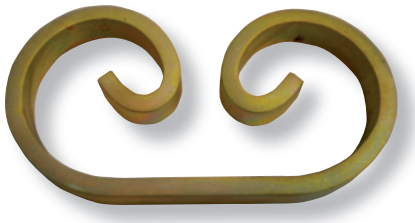
34



Ricci/cuori per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

35



Ricci/cuori per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

36

Ricci/cuori per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

37

Ricci/cuori per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

38

U-Bolts
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

U-Bolts
Building / agricultural machineries / industrial plant design

39

U-bolts piegati a caldo
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Hot-bent U-Bolts
Building / agricultural machineries / industrial plant design

40

Tondino sagomato
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar
Building / agricultural machineries / industrial plant design

41

Tondino sagomato
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar
Building / agricultural machineries / industrial plant design

42

Tondino sagomato
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar
Building / agricultural machineries / Industrial plant design

43

Ganci
Impiantistica industriale

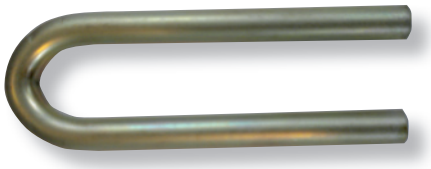
Hooks
Industrial plant design

44

Ganci
Impiantistica industriale

Hooks
Industrial plant design

45



U-BOLTS
Impiantistica industriale

U-BOLTS
Industrial plant design

46

Chiavistello / tondino sagomato
Impiantistica industriale

Latch / shaped round bar
Industrial plant design

47

Chiavistello / tondino sagomato
Impiantistica industriale

Latch / shaped round bar
Industrial plant design

48

Chiavistello / tondino sagomato Ø 25
Impiantistica industriale

Latch / shaped round bar Ø 25
Industrial plant design

49

Barra sagomata
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Shaped bar
Art decor Furniture / Grating / Balconies / Framing

50

Tubo sagomato
Carpenteria metallica

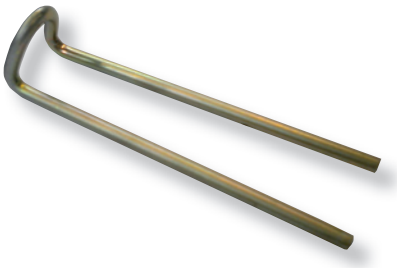
Shaped pipe
Steel structural work

51

Tondino sagomato Ø 22
Carpenteria pesante

Shaped round bar Ø 22
Heavy steel structural work

52



Tondino sagomato
Carpenteria metallica

Shaped round bar
Steel structural work

53

Cerniere
Componenti per container

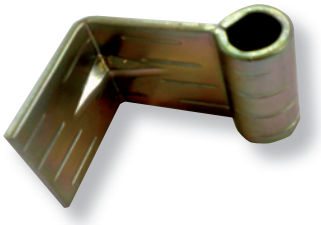
Hinges
Container parts

54

Tondino sagomato a spirale
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Spiral shaped round bar
Art decor Furniture / Grating / Balconies / Framing

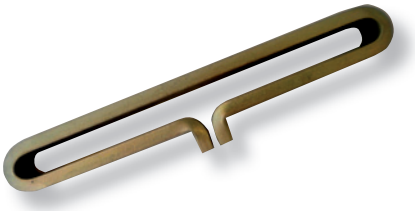
55



Cerniere
Serramenti / Porte industriali / Balconi

Hinges
Framing / Industrial doors / Balconies

56



Piatto sagomato
Edilizia stradale

Shaped flat bar
Road plant design

57

Tubo graffato, punzonato e scantonato
Edilizia

Seamed, punched and notched pipe
Building

58

Tubo sagomato
Carpenteria leggera

Shaped pipe
Steel structural work

59

Tondo sagomato
Carpenteria metallica

Shaped round bar
Steel structural work

60

Piatto sagomato
Impiantistica industriale

Shaped flat bar
Industrial plant design

61

Cerniera
Serramenti / Porte industriali / Balconi

Hinge
Framing / Industrial doors / Balconies

62

Barra sagomata U
Carpenteria pesante

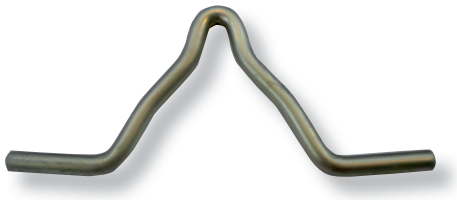
U-shaped bar
Heavy steel structural work

63

Staffa
Edilizia

Bracket
Building

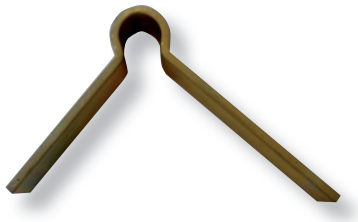
64



Tondino sagomato
Arredamenti

Shaped round bar
Furnishing

65



Piatto sagomato
Serramenti

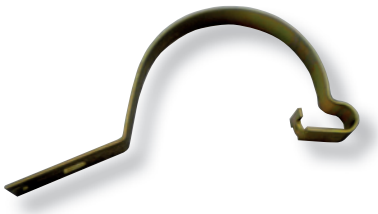
Shaped flat bar
Framing

66

Staffa
Carpenteria

Bracket
Steel structural work

67



Cavallotto per grondaie
Edilizia / Impiantistica civile / Impiantistica Industriale

U-gutter
Building / Civil plant design / Industrial plant design

68

Piatto sagomato
Arredo e ornamentali / Inferriate / Balconi / Serramenti

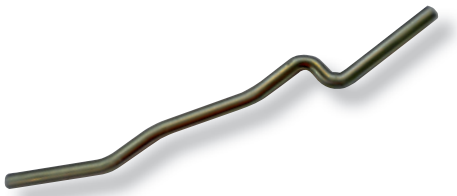
Shaped flat bar
Art decor Furniture / Grating / Balconies / Framing

69

Tubo graffato,punzonato e scantonato
Edilizia / Impiantistica civile / Impiantistica Industriale

Seamed, punched and notched pipe
Building / Civil plant design / Industrial plant design

70



Tondino sagomato
Arredamenti

Shaped round bar
Furnishing

71

Cerniera
Serramenti

Hinge
Framing

72

Tondino sagomato
Arredamenti

Shaped round bar
Furnishing

73

Cerniera
Serramenti

Hinge
Framing

74

Barre di alluminio piegate
Impianti elettrici

Aluminum bars bent
Electric plants

75

Cavallotto punzonato
Edilizia / impiantistica industriale

Punched U gutter
Buildings / industrial plant design

76

Particolare meccanico
Industria meccanica

Special mechanical part
Mechanical industry

77

Barra sagomata in costa
Impiantistica industriale

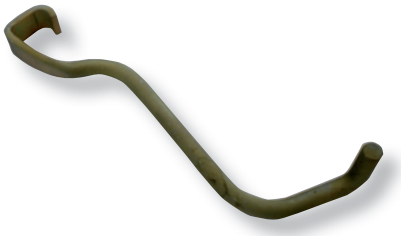
Flat bar with bending on edge
Industrial plant design

78

Tondino sagomato
Impiantistica industriale / elettrica

Shaped round bar
Industrial and electrical plant design

79



Tondino sagomato
Edilizia / Costruzioni / Impiantistica elettrica / recinzioni

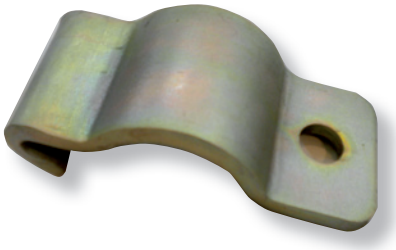
Shaped round bar
Building / Electric plant design / Fencing

80

Staffa
Impiantistica industriale

Bracket
Industrial plant design

81



Cavallotto
Edilizia / Costruzioni / Impiantistica civile e industriale

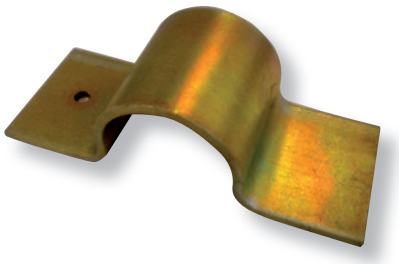
U-gutter
Building / Industrial and civil plant design /

82

Cavallotto R.I. 30
Edilizia / Costruzioni / Impiantistica civile e industriale

U gutter I. R. 30
Building / Industrial and civil plant design /

83



Cavallotto R.I. 26
Edilizia / Costruzioni / Impiantistica civile e industriale

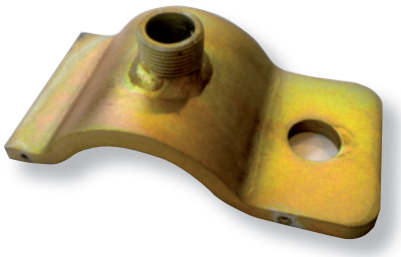
U gutter I. R. 26
Building / Industrial and civil plant design /

84

Tubo graffato,punzonato e scantonato
Edilizia

Seamed, punched and notched pipe
Building

85



Cavallotti
Edilizia / Costruzioni / Impiantistica civile e Industriale

U-gutters
Building / Industrial and civil plant design /

86

Gancio piatto
Impiantistica elettrica

Flat hook
Electrici plant design

87

Maniglione piegato e punzonato
Arredamenti industriali

Bent and punched handle
Industrial furnishings

88

Maniglione piegato e punzonato
Arredamenti industriali

Bent and punched handle
Industrial furnishings

89

Staffa
Edilizia

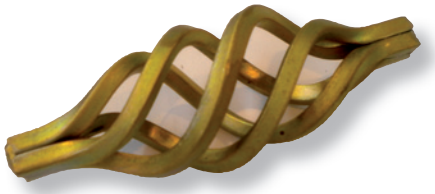
Bracket
Building

90

Staffa
Edilizia

Bracket
Building

91



Decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Artistic decorations
Art decor Furniture / Grating / Balconies / Framing

92

Griglie per saracinesche
Saracinesche

Grills for gates
Gates

93

Ricci per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

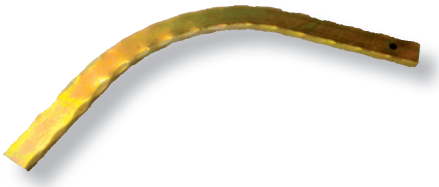
Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

94

Ricci per decorazioni artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations
Art decor Furniture / Grating / Balconies / Framing

95



Particolari per inferriate artistiche
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Parts for artistic gates
Art decor Furniture / Grating / Balconies / Framing

96

Barra tonda curvata
Carpenteria pesante

Bent round bar
Heavy steel structural work

97

Decorazioni artistiche
Arredo e ornamentali/inferriate/ balconi e serramenti

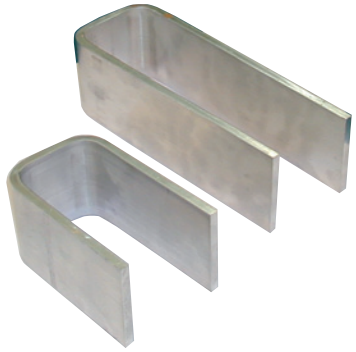
Artistic decorations
Art decor Furniture / Grating / Balconies / Framing

98

Barra curvata in costa
Impiantistica industriale

Bar bent on edge
Industrial plant design

99



Barre di alluminio piegate
Impianti elettrici

Aluminum bars
Electric plants

100

Barra di rame piegata e punzonata
Quadri elettrici

Copper bus-bar punched and bent
Electric cabinets

101

Barra di rame piegata e punzonata
Quadri elettrici

Copper bus-bar punched and bent
Electric cabinets

102

Barra di rame piegata in costa
Impianti elettrici

Copper bars bent on the edge
Electric plants

103

Barre di rame piegate in costa
Impianti elettrici

Copper bars bent on the edge
Electric plants

104

Barra di rame piegata
Impianti elettrici

Copper bent bar
Electric plants

105

since 1957

Sheet metal machines for deformation, cutting and punching

S.I.M.A.S.V. S.r.l. 36016 Thiene (Vicenza) Italy | Via dell'Industria, 3 - Z.I.

Tel. +39 0445 361256 / 370475 | Fax +39 0445 364450

web site: www.simasv.it | e-mail: marketing@simasv.it

SIMASV® on YouTube

Rev. 00/12 - Copyright © S.I.M.A.S.V. S.r.l. - All rights reserved.
Ultimo aggiornamento 30 settembre 2012
Latest updating 30th September 2012

SIMASV® is a protected trademark of exclusive property of S.I.M.A.S.V. S.r.l.. Therefore it cannot be used without the previous written authorisation from the part of S.I.M.A.S.V. S.r.l.. All the contents of this documentation are exclusive property of S.I.M.A.S.V. S.r.l. © Copyright S.I.M.A.S.V. S.r.l. - All Rights Reserved and therefore they cannot be reproduced, transferred, distributed or stored in whole or in part, without the previous written authorisation from the part of S.I.M.A.S.V. S.r.l.. This documentation may contain technical inaccuracies or clerical or typing errors and therefore S.I.M.A.S.V. S.r.l. provides no warranties regarding the accuracy of the published information. All the images, texts and specifications are subject to change without notice. S.I.M.A.S.V. S.r.l. is free to improve or change the products at any moment without notice.