

zinc titanium

ceilings
facade
industrial design

architectural product



technology
innovation
design

Our Company

Our Company

TID is the acronym for Technology Innovation Design.

TID is born from an idea to create an unique product between the knowledge in productivity and the knowledge of the project.

We are a qualified group of people, who are motivated and are coming from multidisciplinary areas with years of professional experience in production and planning.

TID is the result of the synergies which are present in our territory to meet all different problems in the field of architectural cladding and of internal coverings with the perspective of the "Made in Italy".

What we offer:

TID supplies products and services through innovative coordinated solutions and integrated planning.

TID is available as a resource for companies and for professional schooling, it works by your side integrating to every project different experiences and knowledge.

TID examines and elaborates your proposals of projects, optimizing them, by means of a preliminary analysis, an accurate planning and a scrupulous organization of the productive processes.

TID offers itself as a partner to develop and realize your ideas of your projects.

Our strength

The vision of the product and project;

Uniqueness, distinction, aesthetic/stylish/functional connotation;

Technology, innovation, design, creativity and continuous research;

Optimum and competitive management and implementation costs;

One single contact person for the complete procedure of the project starting from the acquisition of the preliminary information till the final trial.

TID, thanks to a profound market knowledge, combined with the experience in planning and manufacturing , is able to meet all necessities of a quick developing market, from the conception till the implementation of a project. A unique company, result of the union of several professionals, each provided with a confirmed experience.

Products

Architecture

Facades

Medium architecture

Street furniture

Interior design

False ceilings

Cladding

TID Design

Services

Services

Research and development of innovative solutions
Analysis of the feasibility
Planning
Development of the products / systems
Production
Implementation
Pre and post sales assistance
Support and consultation to obtain suitable, convenient and functional solutions custom made Products and projects
Analysis and solutions to enhance the real estate
Analysis of costs for new buildings, renovation and maintenance
Integrated and coordinated management of transmitted orders
Turnkey project

Strong points

TID offers an integrated and coordinated products system that meets different set of problems related to the planning and realization of new buildings and existing heritage of real estates through a focused enhancement that ensures the client a result which is based on specified guidelines.
Client support recommending the most adequate, functional and convenient solutions, organizing the consecutive phases of planning, production and realization.
Coordinates the planning and production of high specialized activities that demand technical knowledge and organizational flexibility.

Philosophy

The person is the most important within our business relationship
Respect of the quality, of time and costs are our company values.

TID seeks for an individual identity of the project, not series of implication but a peculiarity for each specific customer.

References

www.tid.cloud

Where to find us

Head office

TID Technology Innovation Design

**Symbolizes a summary between innovation,
technology and design**

Concept

- Assimilation between design and technical components
- Adaptable architectural system
- High level of customization
- Functional and aesthetic quality
- Coherence of appearance
- Variable composition possibility with standard products
- Competitive costs

Advantages

- Assimilation between appearance and technology
- Variability in design
- High level of customization
- New formal and technological language
- Iconographical differentiation
- Recognizable product
- Competitive costs
- Customized products

Applications

- Offices
- Industry
- Stores
- Culture and free time
- Schools
- Hospitals and healthcare
- Transports

Economy

- In gambling business
- In building sites business
- In assembly business
- In business of components
- In maintenance business
- LED power technology
- Simplification in logistics

Sustainability

- Optimization packaging
- Optimization transports
- Recyclable products
- LED technology

TID Technology Innovation Design

Una sintesi tra Innovazione tecnologia e design

Concept

- Integrazione tra design e componentistica tecnica
- Sistema architetturale versatile
- Elevato grado di personalizzazione
- Qualità estetica e funzionale
- Coerenza formale
- Variabilità compositiva attraverso prodotti standard
- Costi competitivi

Vantaggi

- Integrazione tra estetica e tecnica
- Design Variability
- Elevato grado di personalizzazione
- Nuovo linguaggio formale e tecnologico
- Differenziazione iconografica
- Riconoscibilità del prodotto
- Costi competitivi
- Prodotti custom

Applicazioni

- Uffici
- Industria
- Commercio
- Cultura e tempo libero
- Insegnamento
- Cura e sanità
- Trasporto

Economia

- Nella gestione commesse
- Nella gestione del cantiere
- Nel montaggio
- Nella gestione della componentistica
- Nella gestione della manutenzione
- Tecnologia Power LED
- Semplificazione della logistica

Sostenibilità

- Ottimizzazione imballaggi
- Ottimizzazione trasporti
- Prodotti riutilizzabili
- Tecnologia LED

Zinc Titanium

Surface Appearance

The natural look of z.t. is a glossy grey laminate, smooth and shiny.

When exposed to the weather, the surface covers with a self-protecting layer, which remains stable over time and lends the surface a natural aged look, with a pleasant grey slate appearance.

REACTION TO ATMOSPHERIC CONDITIONS AND CORROSION RESISTANCE

The protective layer that forms when zinc comes in contact with oxygen and water consists of a layer of basic carbonate of zinc, which protects the metal. This is the natural protective process of zinc, which ensures the durability of the product over time.

Aspetto superficiale

L' aspetto naturale dello z.t. è di colore grigio lucido da laminazione, omogeneo e brillante.

Sotto l' azione degli agenti atmosferici la superficie si ricopre di uno strato autoprotettivo che rimane stabile nel tempo e conferisce un naturale invecchiamento con un gradevole aspetto estetico color grigio ardesia.

COMPORTAMENTO ALL' AZIONE ATMOSFERICA E RESISTENZA ALLA CORROSIONE

Lo strato protettivo doppio si forma in seguito al contatto dello zinco con l' ossigeno e l' acqua consiste in uno strato di carbonato basico di zinco che salvaguarda il metallo. Questo è il processo naturale di protezione dello zinco che gli conferisce una lunghissima durata nel tempo.

ZINC-TITANIUM LAMINATE

The King of external covering metal

High Durability

Exterior application: Rural more than 100 years
Urban industrial 60 years
Maritime 40 to 60 years

Easy installation and accessibility
Fully demountable system

No maintenance
100% recyclable

Finishing: Glossy grey - prepainted - colored
High: functionality in every use
Hygienic : easy to clean
Acoustical : noise control through
perforation or laser decoration

ZINCO - TITANIO LAMINATO

Il Re dei metalli da rivestimento

Lunga durata

Utilizzo all' esterno: Rurale più di 100 anni
Urbano industriale 60 anni
Marittimo 40 a 60 anni

Facile installazione e accessibilità
Sistema ispezionabile

Nessuna manutenzione
100% riciclabile

Finiture: Grigio lucido o prepatinato, colorato
Alta funzionalità in ogni utilizzo
Igenico: facile da pulire
Acustica :controllo del rumore
a mezzo perforazioni o decorazioni laser

Z.T. LAMINATE ARCHITECTURAL PRODUCT

TID TECHNOLOGY INNOVATION DESIGN offer practical and functional systems for every type of application. This versatile product allows great freedom during project design, and can be adapted for use in numerous applications, especially in extreme climatic conditions.

APPLICATION

- ° coatings
- ° facades
- ° falseceilings
- ° industrial design
- ° fencing – vasis

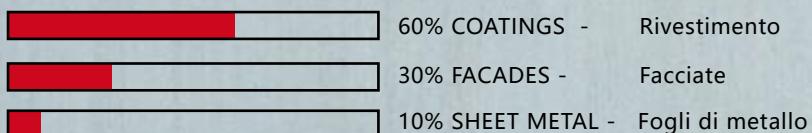
Z.T. LAMINATO PRODOTTO ARCHITETTURALE

TID TECHNOLOGY INNOVATION DESIGN offre sistemi pratici e funzionali per ogni tipo di applicazione. La versatilità del prodotto permette grande libertà di progettazione e utilizzo in numerose applicazioni, specialmente in condizioni climatiche estreme .

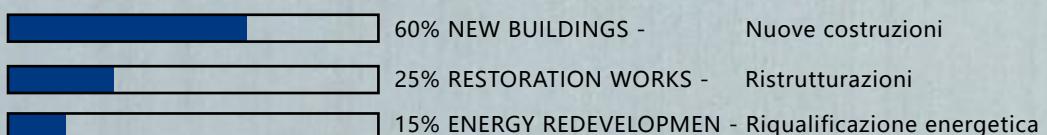
IMPIEGHI

- ° rivestimenti
- ° facciate
- ° Controsoffitti
- ° design industriale
- ° recinzioni - vasi

APPLICATIONS / APPLICAZIONI



ARCHITECTURE / ARCHITETTURE

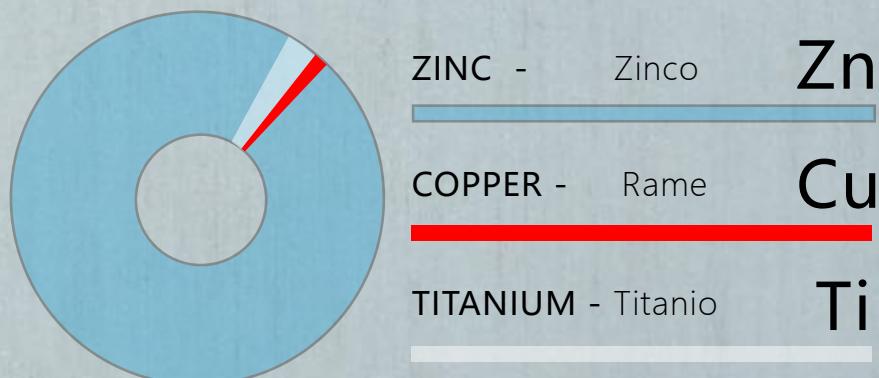


ZINC TITANIUM MATERIAL

Zinc Titanium is an alloy composed of zinc, copper and titanium, produced with high quality 99.995 % zinc, in full observance of European standard EN 1179, with the addition of alloying elements. Zinc Titanium laminate complies with European standard EN 988 "Zinc and Zinc alloys – Specifications for flat laminate products and for construction works." The alloy components which improve the characteristics of zinc in the laminate are titanium, which increases resistance to permanent deformation, and copper, which increases tensile strength. The combination of these components reduces the alloy's expansion coefficient.

MATERIALE ZINCO TITANIO

Lo zinco titanio è una lega composta da zinco, rame e titanio, prodotta a partire da zinco di qualità pari al 99,995 % secondo la normativa europea EN 1179, con aggiunta di elementi in Lega. Il laminato zinco titanio risponde alle normative europee EN 988 "Zinco e leghe di Zinco" – Prescrizioni per prodotti laminati piani e per l'edilizia. I componenti in lega che migliorano le caratteristiche dello zinco nel laminato sono il titanio, che aumenta la resistenza alla deformazione permanente, e il rame che aumenta quella alla trazione. La combinazione di entrambi riduce il coefficiente di dilatazione della lega.



ZINC TITANIUM PRODUCT

ZINC TITANIUM PRODUCT

Materials: blind metal- linear - curved and ondulate, bending 3D effect.

Perforated: decoration by laser at drawing

Stretch metal: micro and macro mesh.

Colors: Wide range of natural color, size and pattern.

Stretch metal is composed a metal sheet with diamant shaped holes created in a special. Production process to gives up every project a unique appearance.

PRODOTTI IN ZINCO TITANIO

Materiali :

lamiera cieca – lineare- curva- ondulata- pressopiegata effetto 3D.
Perforata o decorata laser a disegno.

Lamiera stirata:

Piccole e grandi maglie Larga gamma di colori naturali, forme e dimensioni. La lamiera stirata è realizzata attraverso un processo produttivo la quale taglia e stirà un foglio di lamiera creando una foratura a forma di diamante. Questo permette di dare ad ogni progetto un aspetto unico e funzionale.

TID TECHNOLOGY INNOVATION DESIGN

Offer practical and functional systems for every type of applications. This versatile product allows great freedom during project design, and can be adapted for use in numerous applications, especially in extreme climatic conditions.

FACADE SYSTEM:

Leonardo blind metal - perforated - stretch - bending 3D

Easy Look blind metal - perforated - stretch - bending 3D

Seaming blind metal - perforated

FALSE CEILINGS SYSTEM:

Lay on tiles module dim. 600x600 – 900x900 or at size

Lay in tiles module dim. 600x600

Planks width 300 – 400 – 500mm. lengths max 3000

Hook One at drawing max width 1500, lengths max 3500

Safety loop concealed grid system demontable

Onduline

Grecate

Sunscreen

TID TECNOLOGIA INNOVAZIONE DESIGN

Offre sistemi pratici e funzionali per ogni tipo di applicazione. La versatilità del prodotto permette grande libertà di progettazione e utilizzo in numerose applicazioni, specialmente in condizioni climatiche estreme.

SISTEMA A FACCIA:

Leonardo lamiera cieca - perforate - stirata - piegata effetto 3D

Easy Look lamiera cieca - perforate - stirata - piegata effetto 3D

Doppia aggraffatura lamiera cieca - perforate

Onduline

Grecato

Frangisole

CONTROSOFFITTI SISTEMA:

Lay on tiles module dim. 600x600 – 900x900 oppure a misura

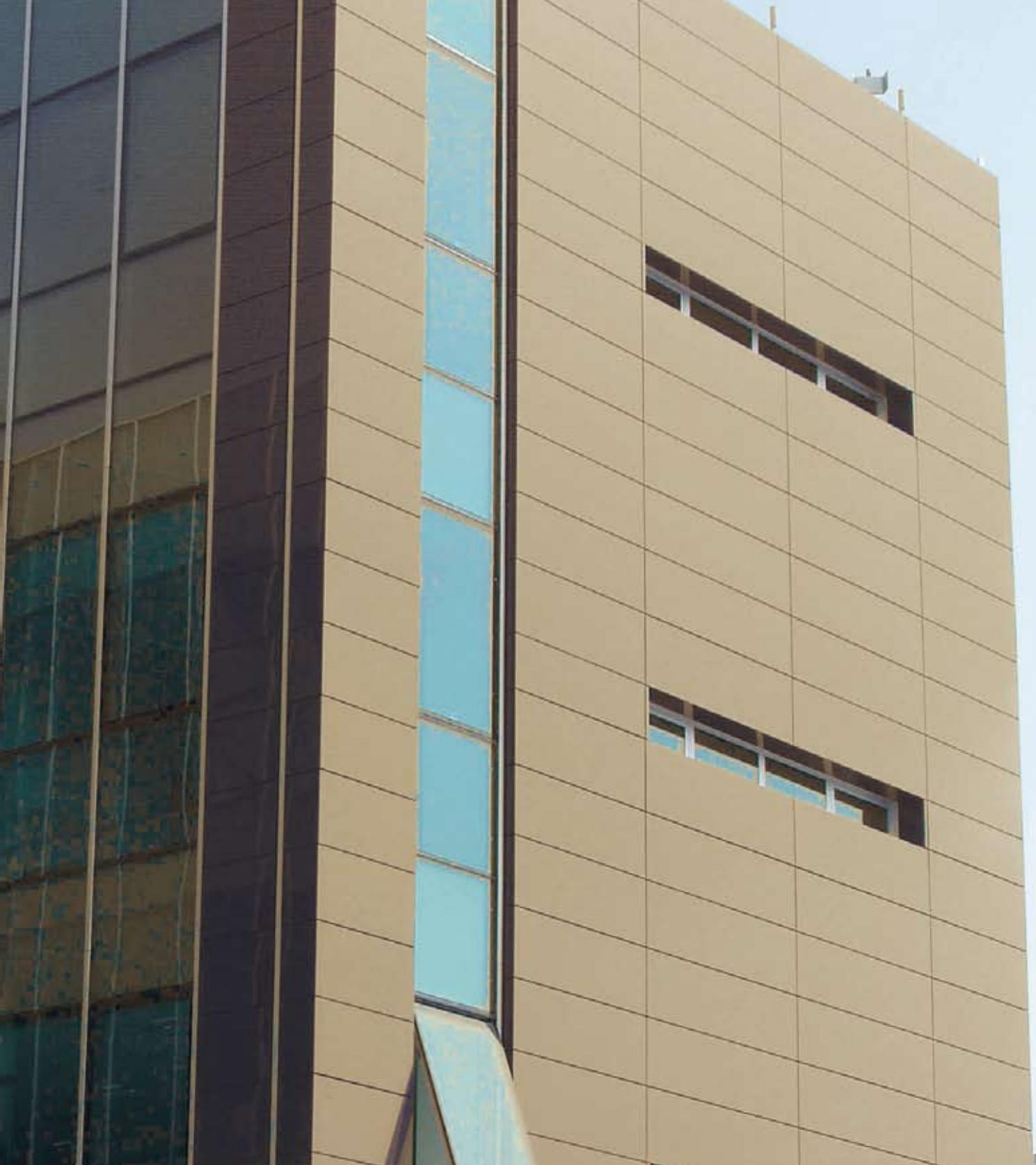
Lay in tiles module dim. 600x600

Doghe larghezza 300 – 400 – 500mm. lunghezza massima 3000

Hook One a disegno massima larghezza 1500 – lunghezza massima 3500

Safety loop orditura nascosta ispezionabile

raccomandato per superfici esterne esposte ad estreme condizioni ambientali



EASY LOCK SYSTEM FACADES

Wall system Interior and Exterior

Easy Lock linear panel

Predisposed panel for linear installing at wall. With a slot on the horizontal upper side and equipped flap in the lower side for the joint with the slot. Has a rapid and easy installing system it permits many different uses in the exterior and interior covering with excellent durability guarantee.

Easy Lock - pannello lineare

Predisposto per montaggio lineare a parete. Asolato sulla costa orizzontale superiore e dotato di linguette nella parte inferiore per incastro con le asole. Caratterizzato da un installazione semplice e rapida ci permette molteplici utilizzi nei rivestimenti esterni e interni con ottime garanzie di tenuta.

EASY LOCK SYSTEM - SISTEMA DI FISSAGGIO

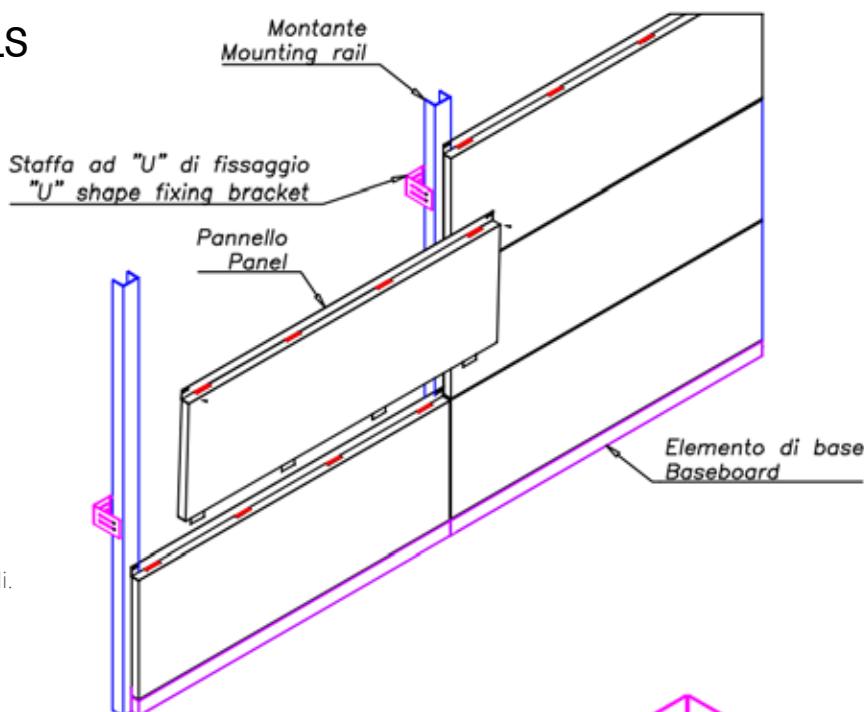
caratterizzato da un sistema d'installazione semplice e veloce.

ZINC TITANIUM PANELS

EASY LOCK SYSTEM - ASSEMBLING DETAIL

Detail of the brackets, profiles and the panels.

Panel with lower part to fix into the baseboard and with the upper part to screw to the U-profile.



Il sistema Easy Lock è caratterizzato da un sistema d'installazione semplice e veloce.

LOCK SYSTEM SISTEMA DI FISSAGGIO

Dettaglio d'insieme, staffe, profilo e pannelli.

SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:

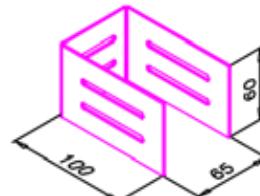
Width: from 300 to 800 mm

Lengths: Max 2800 mm

Finishing:

Natural, Prepatinato, colored

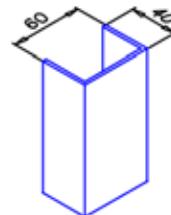
"U" -bracket to fix directly onto the wall.



Section U profile, brackets of mm. 3000

Zinc Titanium: Thickness mm. 1.5

Steel: Galvanized thickness mm. 2



SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESORE: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENTIONI:

Larghezza: da 300 a 800 mm

Lunghezza: max 2800 mm

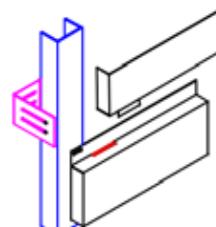
Finiture:

Naturale, Prepatinato, colorato

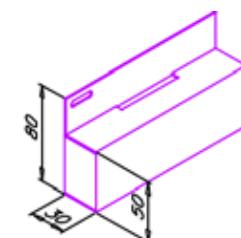
Profilo sezione a U, barre da mm. 3000.

Spessore: mm. 1.5 - 2

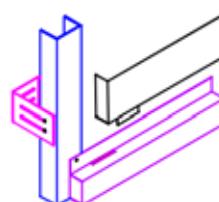
Acciaio: galvanizzato spessore mm. 2



Baseboard with holes for inferior fixing of the first panel. We can attach an channel with LED lighting to the panel, made at drawing by the architect.



Zoccolo di partenza predisposto con asole per incastro primo pannello, asole passaggio aria per parete ventilata. Materiale, dimensioni e colore come pannelli.





PREPARARE ONDULINA

EASY LOCK SYSTEM FACADES Wall system Interior and Exterior

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Predisposed panel for linear installing at wall. With a slot on the horizontal upper side and equipped flap in the lower side for the joint with the slot. Has a rapid and easy installing system it permits many different uses in the exterior and interior covering with excellent durability guarantee.

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EASY LOCK SYSTEM - SISTEMA DI FISSAGGIO

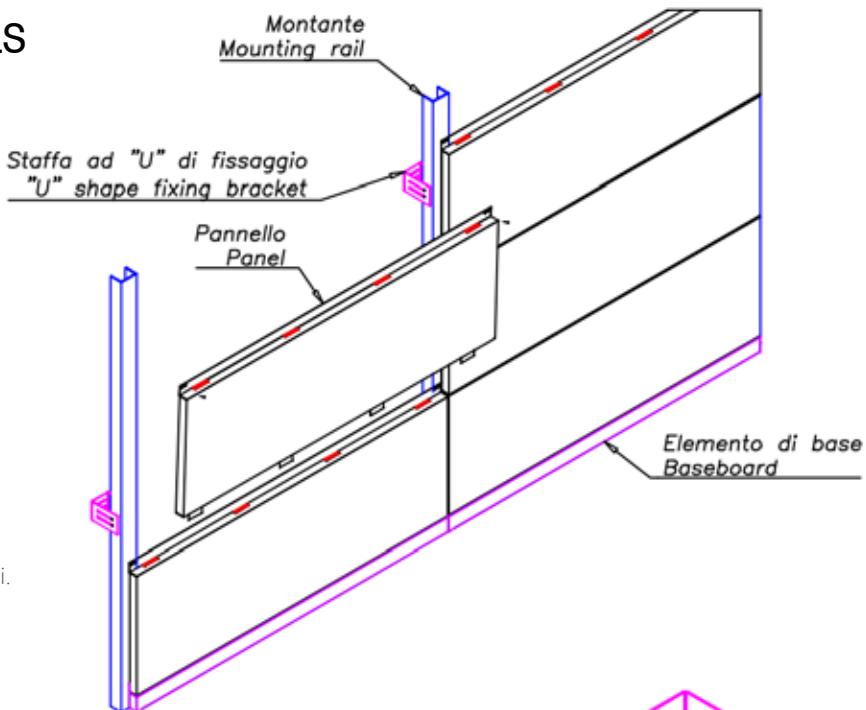
caratterizzato da un sistema d'installazione semplice e veloce.

ZINC TITANIUM PANELS

EASY LOCK SYSTEM - ASSEMBLING DETAIL

Detail of the brackets, profiles and the panels.

Panel with lower part to fix into the baseboard and with the upper part to screw to the U-profile.



Il sistema Easy Lock è caratterizzato da un sistema d'installazione semplice e veloce.

LOCK SYSTEM SISTEMA DI FISSAGGIO

Dettaglio d'insieme, staffe, profilo e pannelli.

SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:

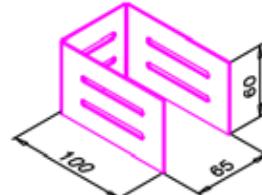
Width: from 300 to 800 mm

Lengths: Max 2800 mm

Finishing:

Natural, Prepatinato, colored

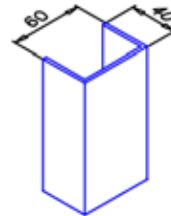
"U" -bracket to fix directly onto the wall.



Section U profile, brackets of mm. 3000

Zinc Titanium: Thickness mm. 1.5

Steel: Galvanized thickness mm. 2



SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESSEZZO: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENTIONI:

Larghezza: da 300 a 800 mm

Lunghezza: max 2800 mm

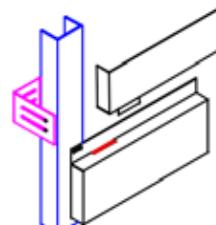
Finiture:

Naturale, Prepatinato, colorato

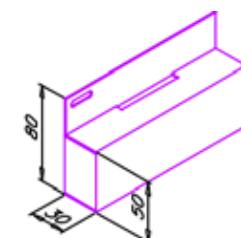
Profilo sezione a U, barre da mm. 3000.

Spessore: mm. 1.5 - 2

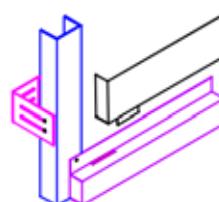
Acciaio: galvanizzato spessore mm. 2



Baseboard with holes for inferior fixing of the first panel. We can attach an channel with LED lighting to the panel, made at drawing by the architect.



Zoccolo di partenza predisposto con asole per incastro primo pannello, asole passaggio aria per parete ventilata. Materiale, dimensioni e colore come pannelli.

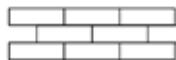


EASY Lock System

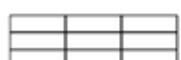
Wall system for Interior and Exterior Use Rivestimento pareti per interno ed esterno



Easy Lock - Bricks System
Montaggio Sfalsato



Easy Lock - Linear System
Montaggio lineare



SPECIFICATIONS:

Material: Zinc Titanium
Thickness: 0.6 - 0.8 - 1.0 - 1.5 mm
Width: from 300 to 800 mm
Lengths: Max 2800 mm
Finishing: Natural, Preprinted, colored

SPECIFICHE TECNICHE:

Materiale: Zinco Titanio
Spessore: 0.6 - 0.8 - 1.0 - 1.5 mm
Larghezza: da 300 a 800 mm
Lunghezza: max 2800 mm
Finiture: Naturale, Prepatinato, colorato

ZINC TITANIUM COLOURS



Antique Red



Natural Earth Brown



Mediterranean Blue



Lagoon Green



Rock Grey



Graphite Black



ACOUSTIC / ACUSTICA

High Performance

Polyester acoustic Pad	Stretch metal plus Polyester acupad
Spessore Thickness	Densità Density
25 mm	25 kg/ m ³
40 mm	30 kg/ m ³
80 mm	35 kg/ m ³

Acoustic Absorption Value

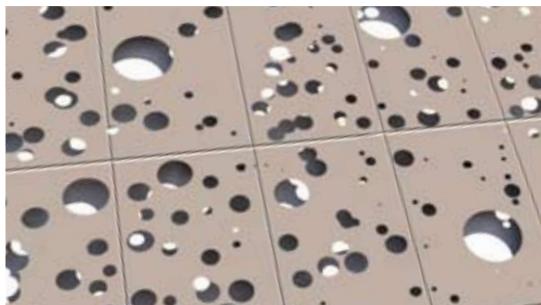
----- α_w 0,85
----- α_w 0,95
----- α_w 1,00

Stretch metal plus Polyester acupad
Lamiera stirata più materassino

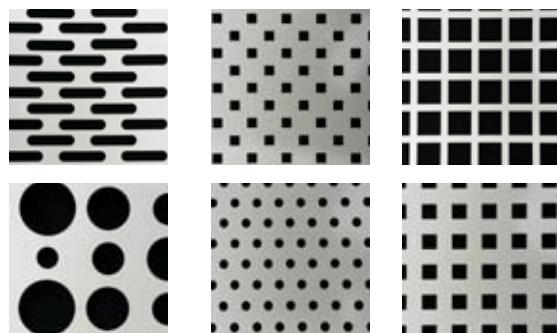


EASY Lock System - Perforation Patterns

Decoration by puncing machine
Perforazione a disegno



EASY LOCK - Random Perforation



Geometric perforations at drawing

Decoration at drawing made by laser
Decorazioni laser a disegno



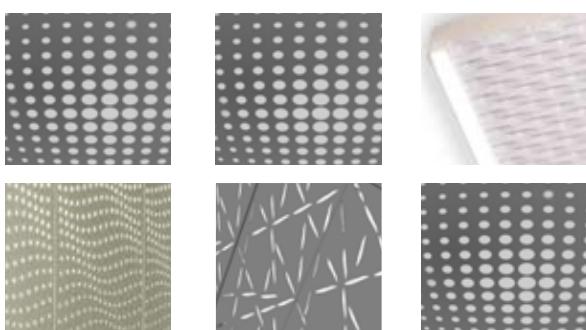
Back Led Light



Laser perforations at drawing

Perforation patterns by laser 3D effect with back led light

Retro illuminati con luce Led + schermo policarbonato



EASY LOCK

MATERIAL: Zinc Titanium

MAX DIMENSION OF PANEL: 800 X 2800 mm

Finishing:

Zinc Titanium: Natural, pre-patinated or special zinc colours.



ZINCO TITANIO - WALL COVERING RIVESTIMENTO FACCIADE - Lamiera cieca o forata

LEONARDO WALL SYSTEM

Produced by our robotized panel-production machines and by our staff with great experience.

LEONARDO is made with great care and precision.

Produced to give an excellent image and an unlimited duration to the project

Available with multiple solutions of shapes and colors, gives solutions to demanding project requirements, with guaranty for success.

Panel available with hook configuration for the LEONARD system, is made with compatible dimensions to the values of the project. Easily to install and remove.

LEONARDO SISTEMA PARETE

Realizzato da nostre pannellatrici robotizzate e seguito dal nostro staff di grande esperienza LEONARDO nasce con grande cura e precisione. Destinato a dare una ottima immagine al progetto e una lunga durata nel tempo. Ricco di molteplici soluzioni di forma e colori, risolve le più impegnative esigenze progettuali, con garanzia di sicuro successo.

Pannello con predisposizione aggancio per sistema LEONARDO, viene realizzato con misure compatibili ai moduli del progetto. Di facile installazione e rimozione.

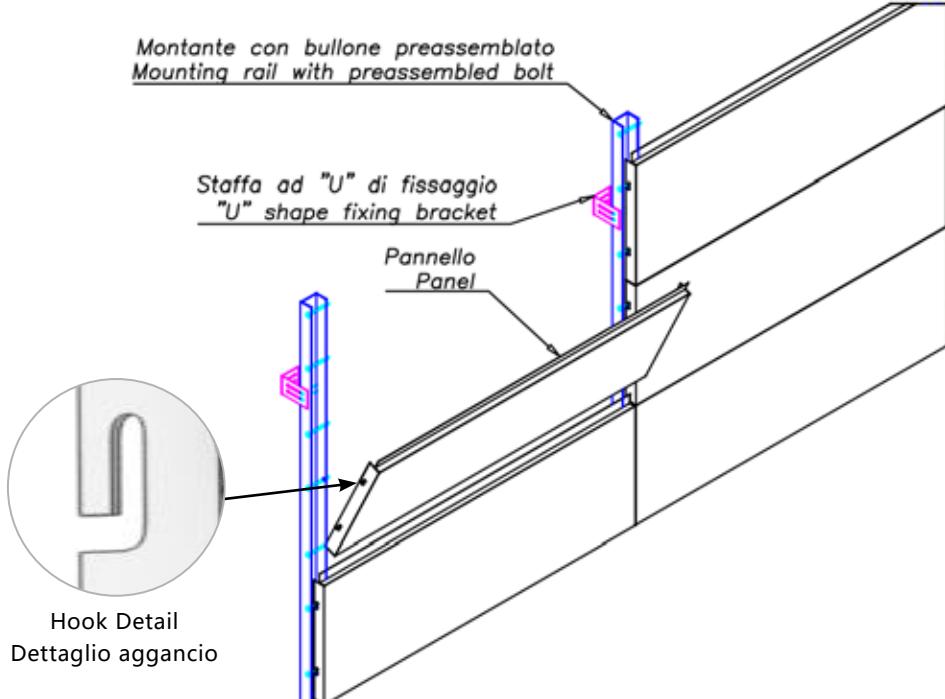
ZINC TITANIUM PANELS

Details assembling to wall.

Dettaglio montaggio a parete

Installing with or without gap

Montaggio con fuga o accostato
senza fuga



SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS:

0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:

Width: from 300 to 800 mm

Lengths: Max 2800 mm

Finishing:

Natural, Prepainted, colored

SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESORE:

0.6 - 0.8 - 1.0 - 1.5 mm

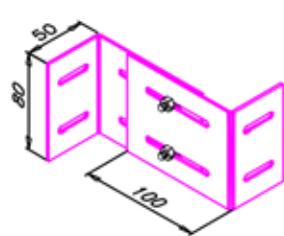
DIMENTIONI:

Larghezza: da 300 a 800 mm

Lunghezza: max 2800 mm

Finiture:

Naturale, Prepatinato, colorato



Double L bracket

Bracket with U-section double perforated on 3 sides.

Available in galvanized steel

Standard dimensions (as per drawing)

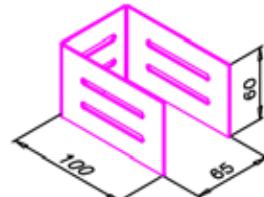
Thickness: 1.5 – 2 – 3 mm

Staffa sezione a U con doppia asola su 3 lati.

Disponibile in acciaio galvanizzato

Dimensioni standard (come da disegno)

Spessore: 1.5 – 2 – 3 mm

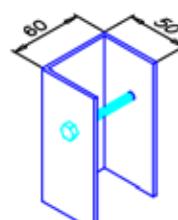


U-profile

assembled with bolts for fixing the panels.

DIMENSIONS: length rods from mm. 3000

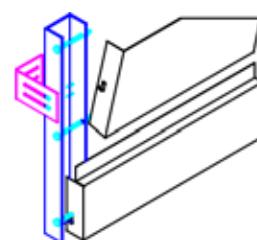
U-section: 50x60x50



Bolts of diameter 8/10 mm. covered with PVC with self-blocking nut

Available in galvanized or stainless steel

Distance nuts depends on the modules of the panels.



Profilo U assemblato con bulloni per fissaggio pannelli.

DIMENTIONI: lunghezza barre da mm. 3000

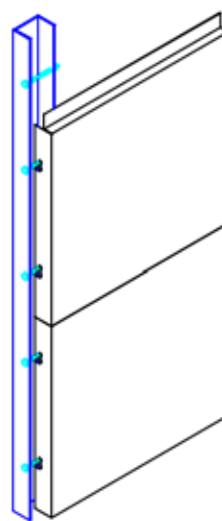
Sezione a U 50x60x50

Bulloni fi diametro 8/10 mm. rivestito in PVC

con dado autobloccante

Disponibile in acciaio galvanizzato o inox

Distanza bulloni a secondo modulo pannelli.



Double L bracket fixed together, prepared with holes for scrolling fixing; holes fixing to wall and holes fixing panels.

Standard dimensions (as per drawing)

Available in galvanized steel, thickness mm. 1,5 – 2 – 3

Staffa doppia L fissate assieme, predisposta con asola di scorrimento fissaggio,

asole fissaggio a muro e asole fissaggio pannelli.

Dimensioni standard (come da disegno)

Disponibile in acciaio galvanizzato, spessore mm. 1,5 – 2 – 3



ZINC TITANIUM WALL COVERING STRETCH METAL - LAMIERA STIRATA RIVESTIMENTO FACCIATE

LEONARDO WALL SYSTEM

Produced by our robotized panel-production machines and by our staff with great experience.

LEONARDO is made with great care and precision.

Produced to give an excellent image and an unlimited duration to the project

Available with multiple solutions of shapes and colors, gives solutions to demanding project requirements, with guaranty for success. Panel available with hook configuration for the LEONARD system, is made with compatible dimensions to the values of the project. Easily to install and remove.

LEONARDO SISTEMA PARETE

Realizzato da nostre pannellatrici robotizzate e seguito dal nostro staff di grande esperienza LEONARDO nasce con grande cura e precisione. Destinato a dare una ottima immagine al progetto e una lunga durata nel tempo. Ricco di molteplici soluzioni di forma e colori, risolve le più impegnative esigenze progettuali, con garanzia di sicuro successo.

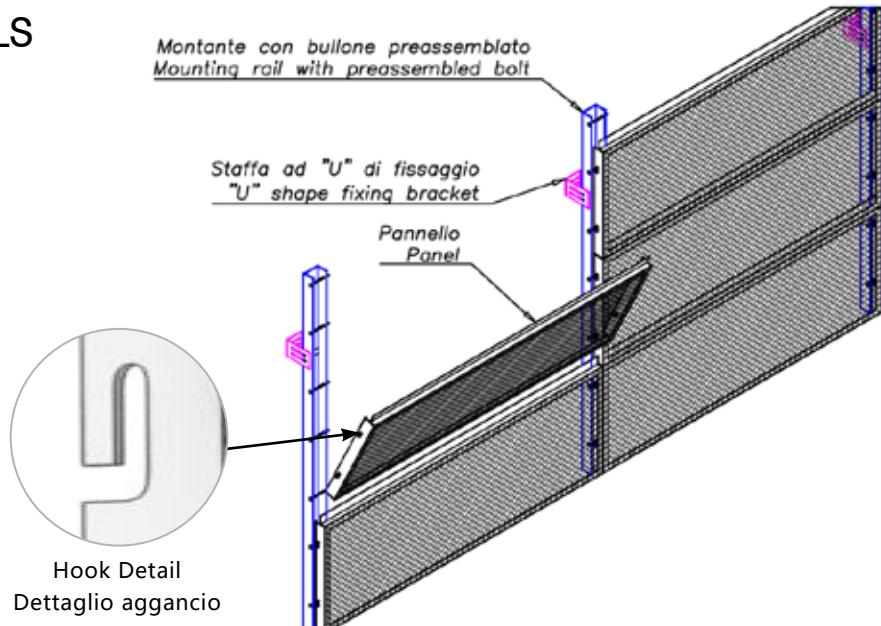
Pannello con predisposizione aggancio per sistema LEONARDO, viene realizzato con misure compatibili ai moduli del progetto. Di facile installazione e rimozione.

ZINC TITANIUM PANELS

Details assembling to wall.

Dettaglio montaggio a parete

Installing with or without gap
Montaggio con fuga o accostato
senza fuga



SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 1.0 - 1.5 mm

DIMENSION:

Width: from 300 to 800 mm
Lengths: Max 2800 mm

Finishing:

Natural, Prepatined, colored

SPECIFICHE TECNICHE:

MATERIALE: Zinc Titanium

SPESORE: 1.0 - 1.5 mm

DIMENSIONI:

Larghezza: da 300 a 800 mm

Lunghezza: max 2800 mm

Finiture:

Naturale, Prepatinato, colorato

Bracket with U-section double perforated on 3 sides.

Available in galvanized steel

Standard dimensions (as per drawing)

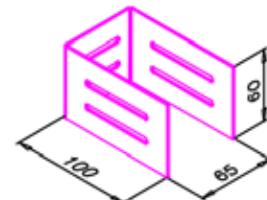
Thickness mm. 1 – 2 – 3

Staffa sezione a U con doppia asola su 3 lati.

Disponibile in acciaio galvanizzato

Dimensioni standard (come da disegno)

Spessore mm. 1 – 2 – 3



U-profile

assembled with bolts for fixing the panels.

DIMENSIONS: length rods from mm. 3000

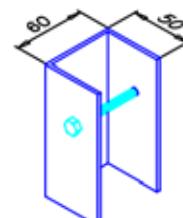
U-section: 50x60x50

Bolts of diameter 8/10 mm. covered with PVC with self-blocking nut

Available in galvanized steel, or stainless steel

thickness mm. 1,5 – 2 – 3

Distance nuts depends on the modules of the panels.



Profilo U assemblato con bulloni per fissaggio pannelli.

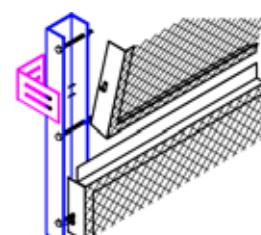
DIMENSIONI: lunghezza barre da mm. 3000

Sezione a U 50x60x50

Bulloni fi diametro 8/10 mm. rivestito in PVC
con dado autobloccante

Disponibile in acciaio galvanizzato, o inox
spessore mm. 1,5 – 2 – 3

Distanza bulloni a secondo modulo pannelli.



Double L bracket fixed together, prepared with holes for scrolling fixing; holes fixing to wall and
holes fixing panels.

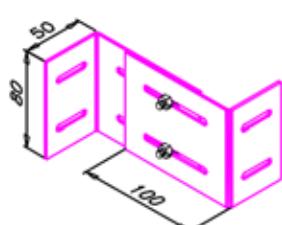
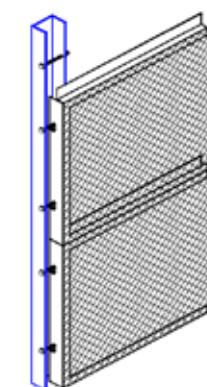
Standard dimensions (as per drawing)

Available in galvanized steel, thickness mm. 1,5 – 2 – 3

Staffa doppia L fissate assieme, predisposta con asola
di scorrimento fissaggio, asole fissaggio a muro e asole
fissaggio pannelli.

Dimensioni standard (come da disegno)

Disponibile in acciaio galvanizzato, spessore mm. 1,5 –
2 – 3



Double L bracket



ZINC TITANIUM - WALL SYSTEM RIVESTIMENTO FACCIADE

WALL SYSTEM

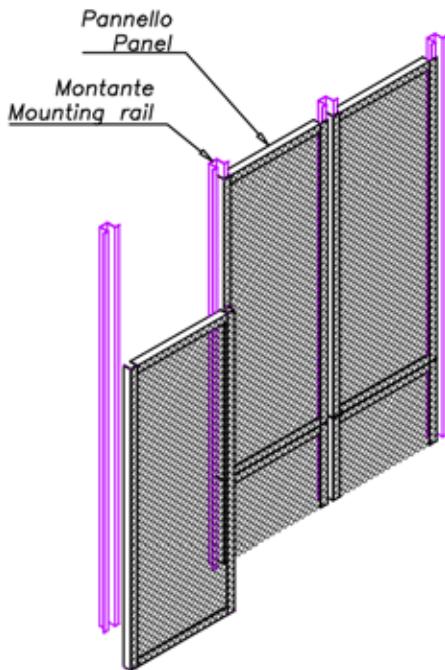
Produced by our robotized panel-production machines and by our staff with great experience. Made with great care and precision. Produced to give an excellent image and an unlimited duration to the project. Available with multiple solutions of shapes and colors, gives solutions to demanding project requirements, with guaranty for success. Is made with compatible dimensions to the values of the project. Easily to install and remove.

SISTEMA PARETE

Realizzato da nostre pannellatrici robotizzate e seguito dal nostro staff di grande esperienza. Nasce con grande cura e precisione. Destinato a dare una ottima immagine al progetto e una lunga durata nel tempo. Ricco di molteplici soluzioni di forma e colori, risolve le più impegnative esigenze progettuali, con garanzia di sicuro successo. Viene realizzato con misure compatibili ai moduli del progetto. Di facile installazione e rimozione.

WALL PANELS - Stretch metal

Large or small mesh - Piccole e Grandi maglie



Fast and security system

System with stretch metal can be realized with big or small mesh in Zinc Titanium in various thickness.

Finishing natural , prepainted and colored. In case of big mesh, dimension in length and width have to respect the mesh module (DL and DC)

Il sistema a muro può essere realizzato sia con grandi che con piccole maglie.

Finitura naturale, prepatinato o colorato.

Nel caso delle grandi maglie, le dimensioni sia in larghezza che in lunghezza devono rispettare il modulo della maglia (DL e DC)

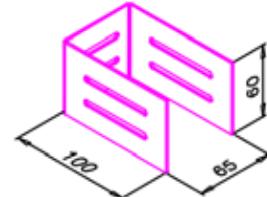
Wall fixing with "L" and Omega profile. The "L" will be fixed by screw on the omega profile as per drawing.

Material: Zinc Titanium
Thickness: 1.0 - 1.5 Mm

Materiale: Zinco Titano
Spessore: 1.0 - 1.5 Mm

Bracket with U-section double perforated on 3 sides.
Available in galvanized steel
Standard dimensions (as per drawing)
Thickness mm. 1.5 – 2 – 3

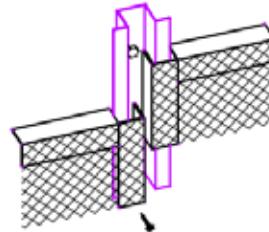
Staffa sezione a U con doppia asola su 3 lati.
Disponibile in acciaio galvanizzato
Dimensioni standard (come da disegno)
Spessore mm. 1.5 – 2 – 3



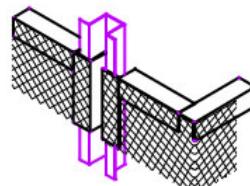
Omega profile galvanized steel or ZT
Direct connection to the wall or with spacer bracket
Profilo Omega in acciaio galvanizzato o ZT
Attacco diretto al muro o con staffa distanziatrice



Fixing with self-drilling screws between "L" profile and the Omega profile.
Fissaggio con viti autoperforanti tra il profilo "L" e Omega.
Sistema di ancoraggio veloce ed affidabile.
Fissaggio a parete con profilo a Omega

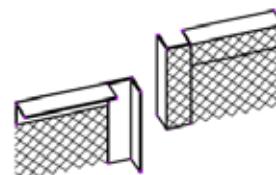


At the 90°corner it is possible to bend with small mesh
Le Maglie piccole è possibile piegarle nell' angolo.



The panel is made from a flat sheet in expanded metal reinforced with an extruded Zinc Titanium profile welded to the back of the mesh.

Il pannello è realizzato da foglio piatto in lamiera stirata rinforzato con profilo saldato sul retro della maglia.





SEAMING - WALL SYSTEM RIVESTIMENTO FACCIATE - DOPPIA AGGRAFFATURA

WALL SYSTEM

A wall system designed with panels of various widths "seamed" together mechanically to create a closed wall surface.

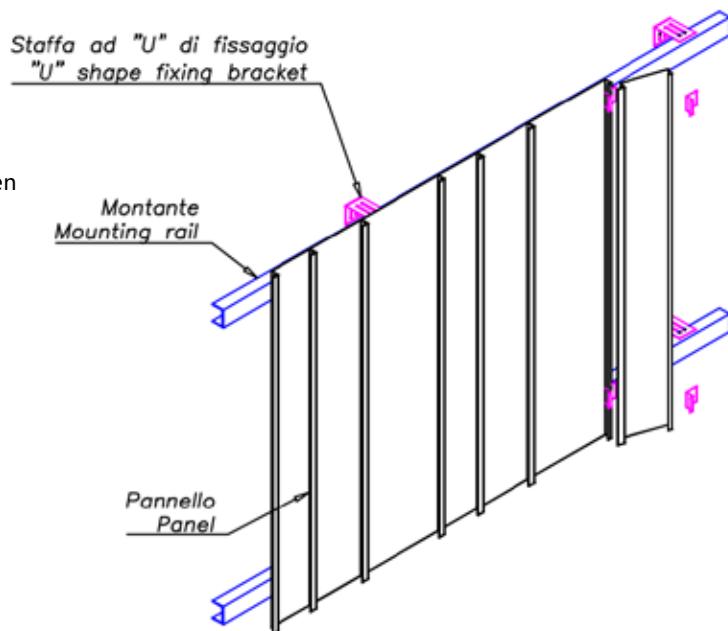
SISTEMA PARETE

Sistema realizzato con Doghe di varie larghezze e altezza agraffate fra loro con sistema di aggraffatura.

ZINC TITANIUM PANELS

System realized with staves of various widths and cramped height between them with seaming system.

Sistema realizzato con doghe di varie larghezze e altezza agraffate fra loro con sistema di aggraffatura.



SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 0.6 - 0.8 - 1.0 mm

DIMENSION:

Width: from 100 to 500 - mm

Lengths: Max 2800 mm

Finishing:

Natural, Prepatinated, colored

SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESSEZZO: 0.6 - 0.8 - 1.0 mm

DIMENSIONI:

Larghezza: da 100 a 500 mm

Lunghezza: max 2800 mm

Finiture:

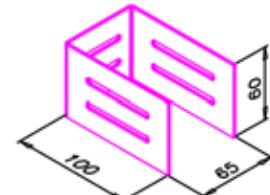
Naturale, Prepatinato, colorato

Bracket with U-section double perforated on 3 sides.

Available in galvanized steel

Standard dimensions (as per drawing)

Thickness mm. 1.5 – 2 – 3



Staffa sezione a U con doppia asola su 3 lati.

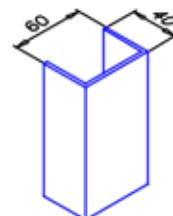
Disponibile in acciaio galvanizzato

Dimensioni standard (come da disegno)

Spessore mm. 1.5 – 2 – 3

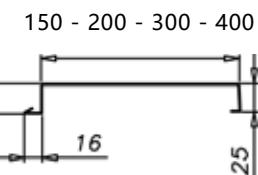
Section U profile length: mm. 3000

Profilo sezione a U, barre da mm. 3000.

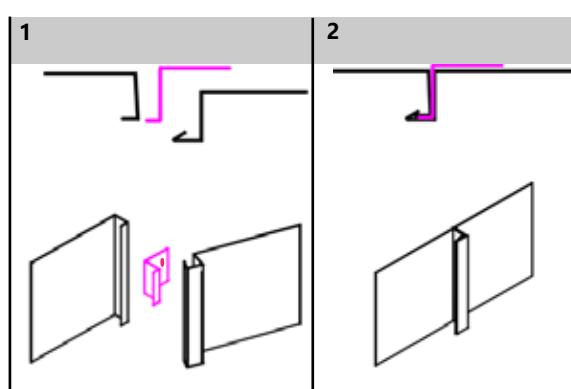


Bracket to fix staves

Thickness: 0.5 mm



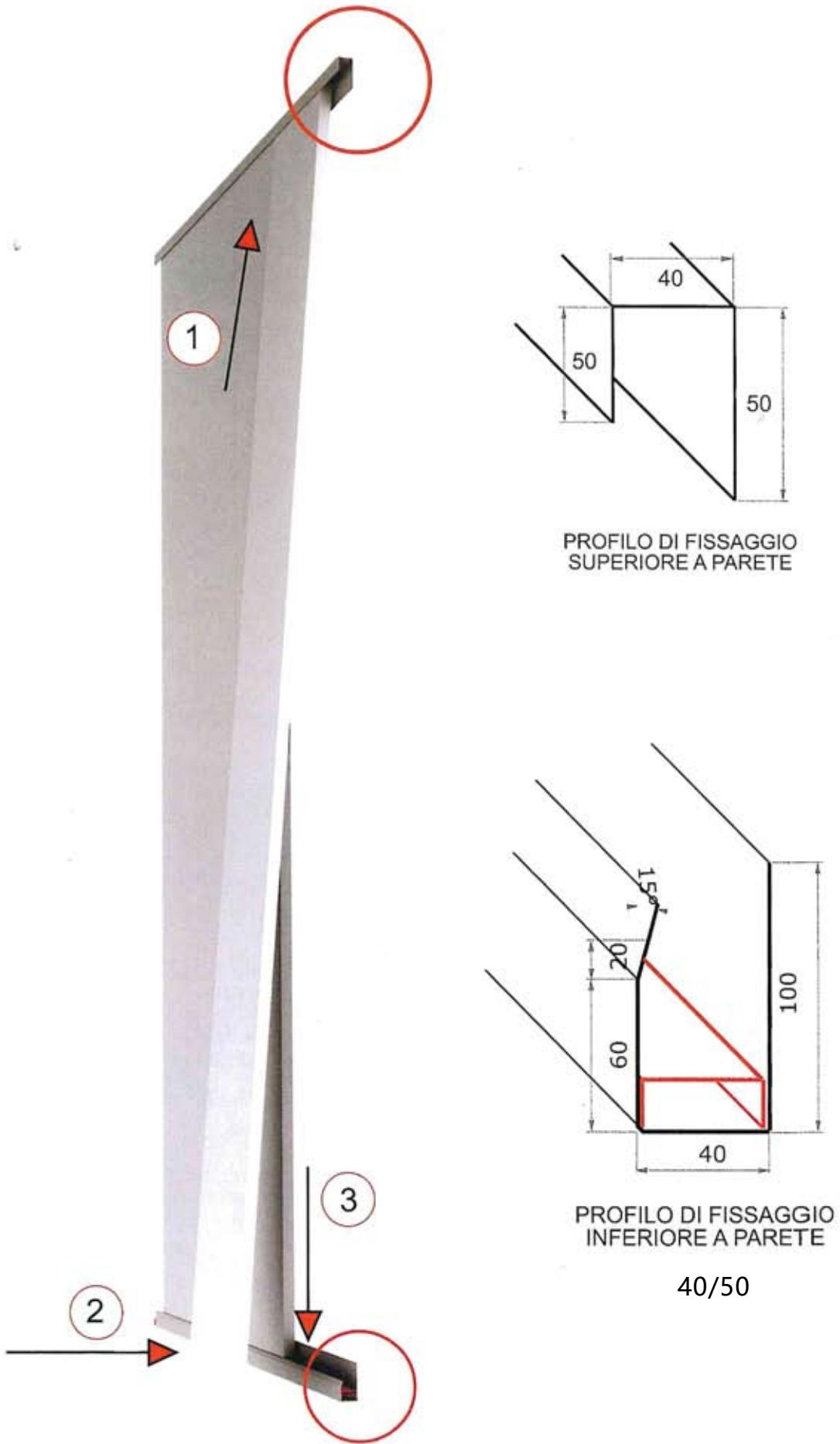
variable dimensions
dimensioni variabili



Sistema di assemblaggio
Assembly system



SISTEMA DI MONTAGGIO A PARETE





SUN SCREEN - STRETCH METAL
FRANGISOLE - LAMIERA STIRATA
RIVESTIMENTO FACCIADE

SUN SCREEN - STRETCH METAL FRANGISOLE - LAMIERA STIRATA ZINC TITANIUM PANELS

Produced at drawing
Prodotto a disegno

COLORS



Antique Red



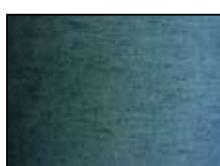
Natural Earth Brown



Lagoon Gren



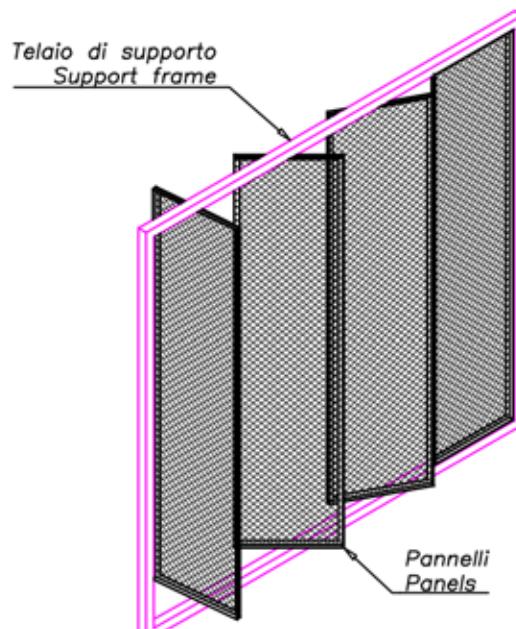
Rock Grey



Mediterranean Blue



Graphite Black



SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 1.0 - 1.5mm

DIMENSION:

Width: max 1000 mm

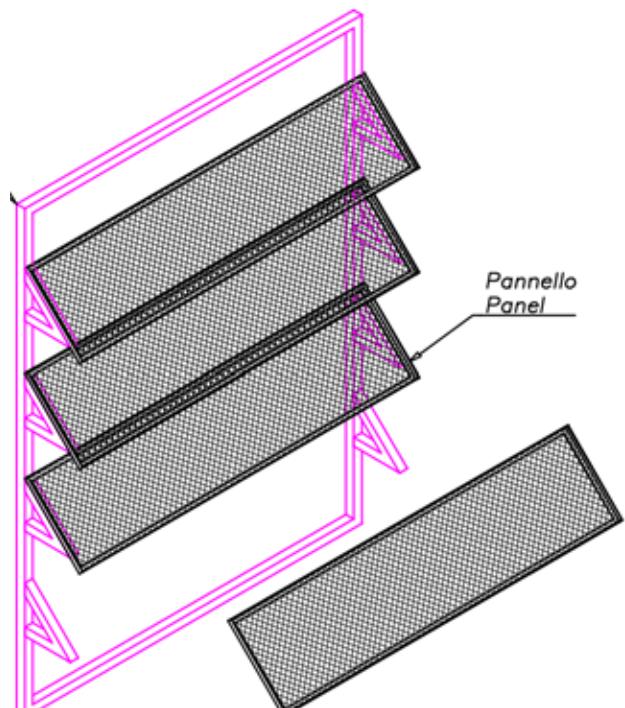
Lengths: max 2800 mm

Finishing:

Natural, Prepatinato, colored

Support frame for panel inclination.

Telaio per supporto e inclinazione pannello.



SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESSORE: 1.0 - 1.5 mm

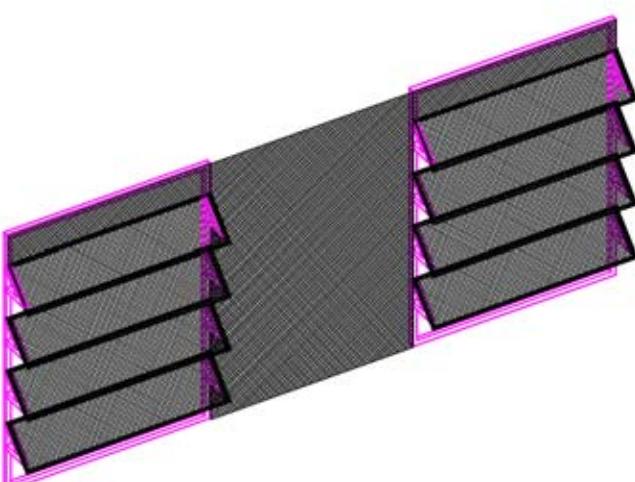
DIMENSIONI:

Larghezza: max 1000 mm

Lunghezza: max 2800 mm

Finiture:

Naturale, Prepatinato, colorato



Safety Loop

Security sistem for fixing panel to ceilings or wall, singly inspectionable.

This system is formed by a hook-on panel mod. A, one C profile and security bracket blocked from a screw.

Destinations: The safety loop system is advised in condition where an high security livel is required as for example:

Sports hall; gyms; soccer centrum; and ceilings and walls exposed to a strong wind ecc..

Inspectionability: Panel to panel

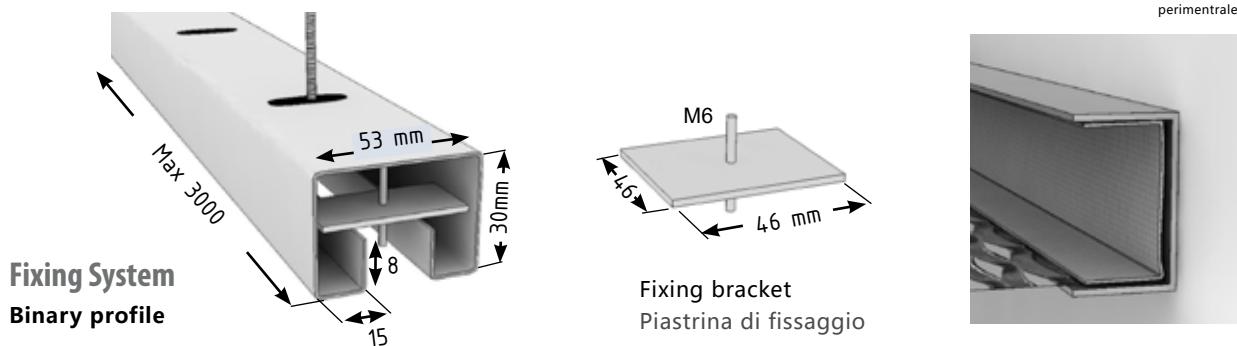
Sistema di sicurezza per il fissaggio di pannelli a soffitto o a parete ispezionabile singolarmente.

questo sistema è formato da un pannello tipo hook-on A, da un travetto a C e da una piastrina di sicurezza bloccata da una vite.

Destinazioni: il sistema safety loop è consigliato in tutte quelle condizioni dove si richiede un elevato grado di sicurezza come : Centri sportivi, palestre, calcetto e soffitti o pareti esposti a forte vento ecc..

Ispezionabilità: Pannello per pannello

Detail of the fixing
perimetral support
Dettaglio fissaggio del
pannello a parete dentro il
perimetrale



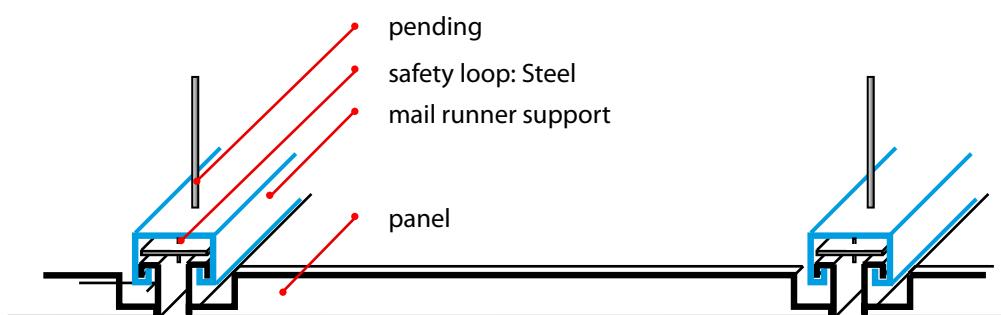
MICRO MESH MACRO MESH

MATERIAL: Zinc Titanium
MATERIALE: Zinco Titanio

THICKNESS: From 1 to 1.5mm
SPESSORI: Da 1 a 1.5mm

DIMENSION: Width from 300 to 800mm - Length max 2800mm
DIMENSIONI: Larghezza da 300 a 800mm - Lunghezza max 3000mm

COLOUR: Glossed Gray Natural , Prepatined, colored
COLORE: Naturale, Prepatinato, colorato





Glossed Gray Natural , Prepatined, colored

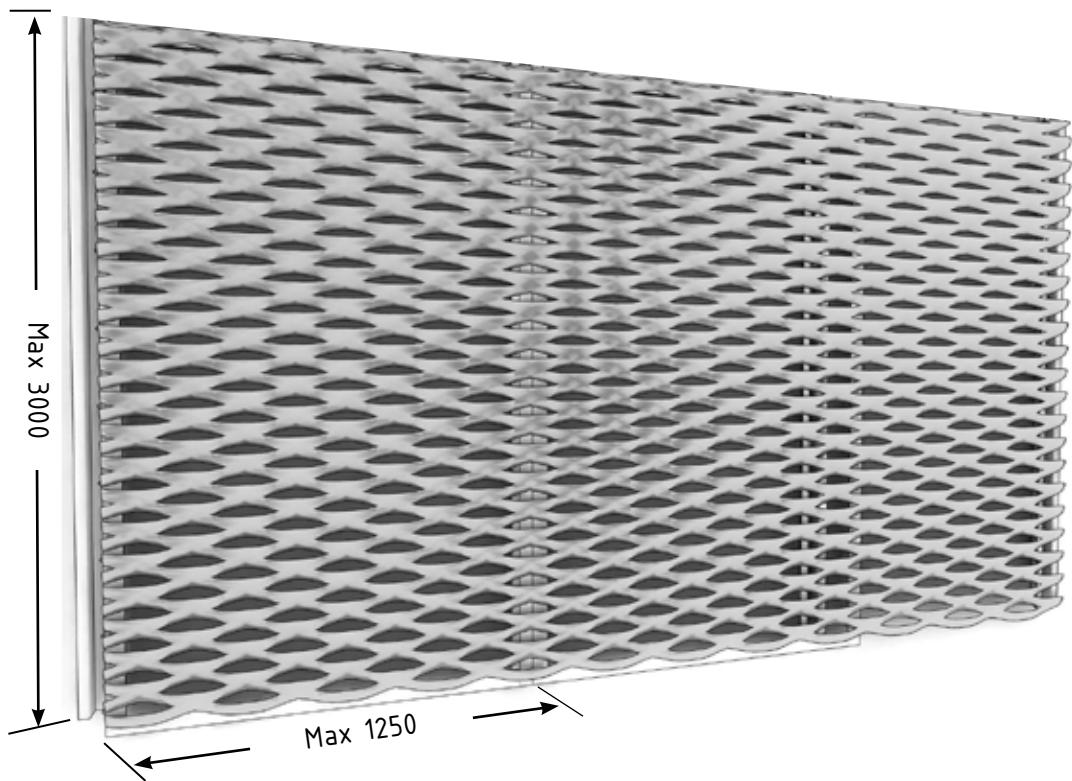




DECORATIVE GREEN WALL

Parete Verde Decorativa

ZINC TITANIUM PANELS



Matrix Mesh

Produced with stretch metal with large mesh – type "Paris"

Dimension mm. 400x100x40 – thickness 2 mm.

Size of the panel max mm. 1250 x max length 3000 mm.

The panel can be made with sizes at request.

The finishing can be anodized or post painted polyester powder coating Ral range colors.

The pots for the plants are made of plastic and made in the same form as the mesh.

You can use fake plants or real plants, and we can supply the watering system as well.

The installation of the wall panels is very easy. They are fixed to an omega profile by screws.



Maglia Matrice

Realizzato in metallo stirato con maglia larga - tipo "Paris"

Dimensione mm. 400x100x40 - spessore 2 mm.

Dimensione del pannello max mm. 1250 x lunghezza massima 3000 mm.

Il pannello può essere realizzato con dimensioni a richiesta.

La finitura può essere anodizzata o verniciata a polvere poliestere verniciata con colori della gamma Ral.

I vasi per le piante sono fatti di plastica e realizzati nella stessa forma della rete.

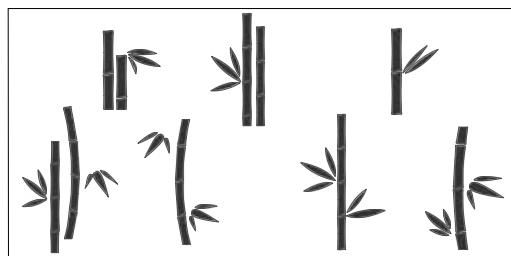
Puoi usare piante finti o piante vere e possiamo anche fornire il sistema di irrigazione.

L'installazione dei pannelli a muro è molto semplice. Sono fissati a un profilo omega mediante viti.

WALL OR CEILING PANELS

Cut By LASER at Drawing

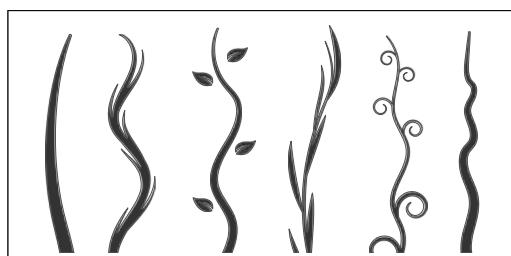
Pannelli Per Pareti E Controsoffitti



Pattern E 25

Ceiling or wall panels, for interior and exterior use.

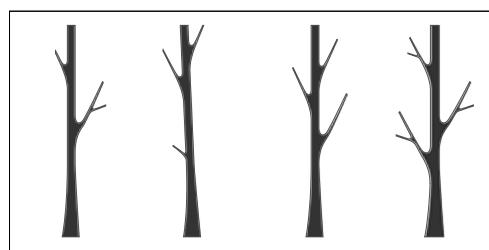
Cut by laser at drawing of the designer.
Delivered included white screen and back LED light system



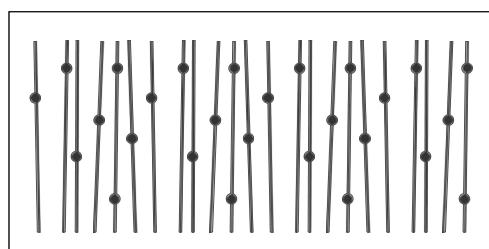
Pattern E 27
max dimension:
1000 x 3000

Pannelli per soffitti o parete, per uso interno ed esterno.

Tagliato al laser a disegno del designer.
Eventuale fornitura di schermo bianco e sistema di retroilluminazione a LED di colore bianco o RGB.



Pattern E 26
max dimension:
1000 x 3000



Pattern E 28
max dimension:
1000 x 3000

SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 1.0 - 1.5mm

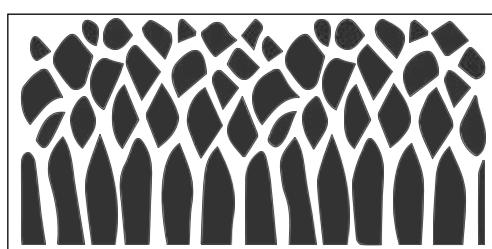
DIMENSION:

Width: max 1000 mm

Lengths: max 2800 mm

Finishing:

Natural, Prepainted, colored



Pattern E 32
max dimension:
1000 x 3000

SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESSORE: 1.0 - 1.5 mm

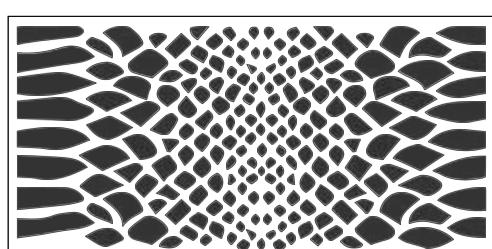
DIMENTIONI:

Larghezza: max 1000 mm

Lunghezza: max 2800 mm

Finiture:

Naturale, Prepatinato, colorato



Pattern E 33
max dimension:
1000 x 3000

WALL OR CEILING PANELS

Cut By LASER at Drawing
Pannelli Per Pareti E Controsoffitti
Decorati laser

Delivered included white screen and back LED light system

SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 1.0 - 1.5mm

DIMENSION:

Width: max 1000 mm

Lengths: max 2800 mm

Finishing:

Natural, Prepainted, colored



SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio

SPESSEZZO: 1.0 - 1.5 mm

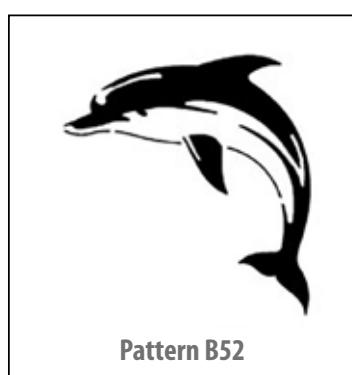
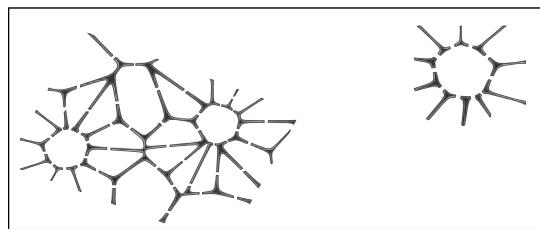
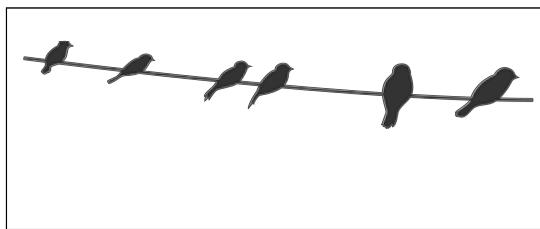
DIMENSIONI:

Larghezza: max 1000 mm

Lunghezza: max 2800 mm

Finiture:

Naturale, Prepatinato, colorato



WALL OR CEILING PANELS

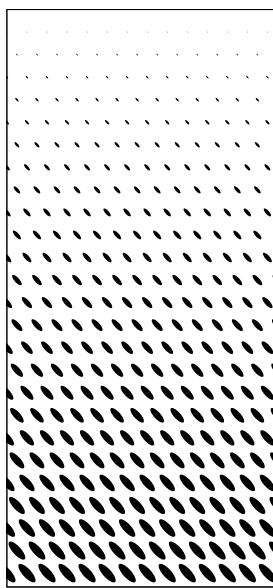
Cut By LASER at Drawing

max dimension:

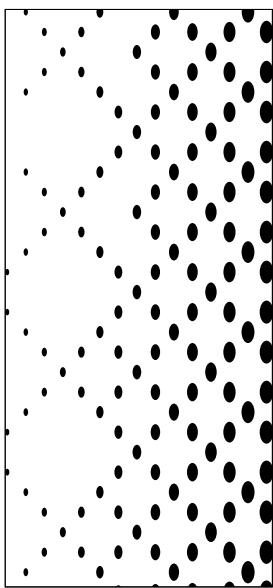
1000 x 3000

Pannelli Per Pareti E Controsoffitti
Decorazioni standard

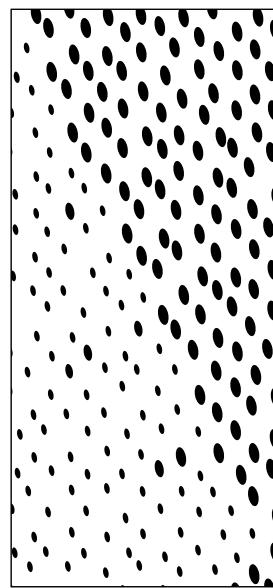
Pattern E 03



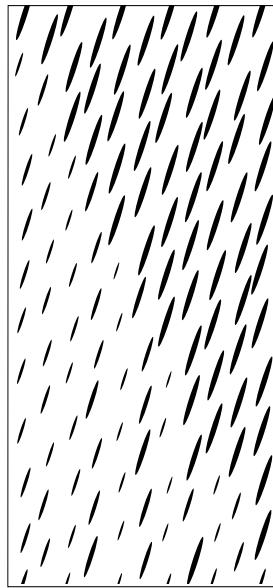
Pattern E 04



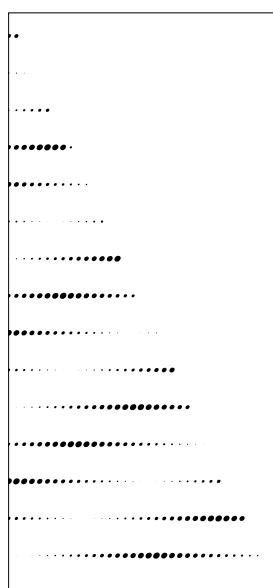
Pattern E 05



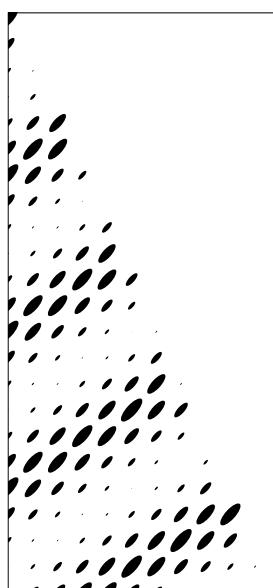
Pattern E 06



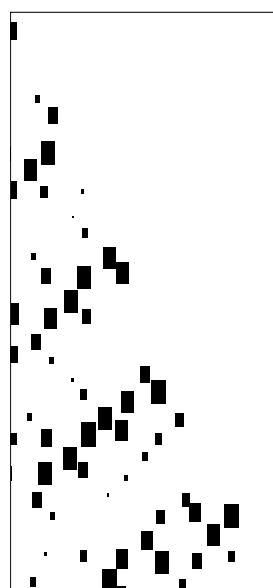
Pattern E 07



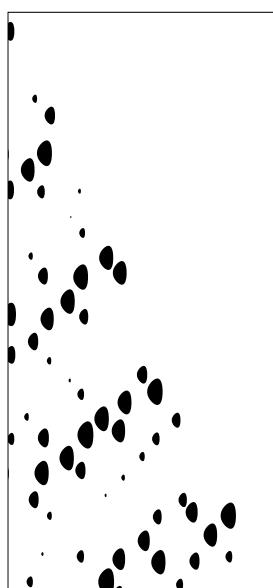
Pattern E 08



Pattern E 09



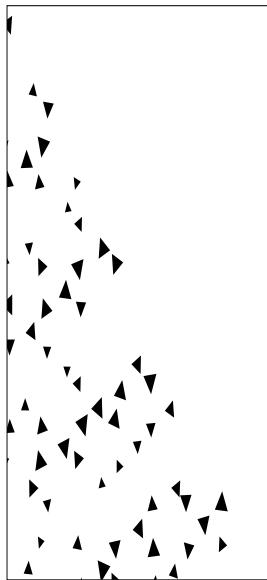
Pattern E 10



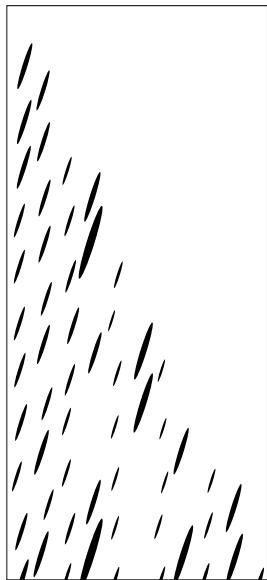
STANDARD PATTERN OR DRAWING AT REQUEST - EXAMPLES

Pannelli Per Pareti E Controsoffitti
Decorazioni standard

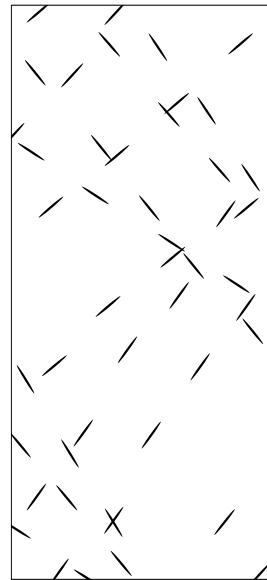
Pattern E 11



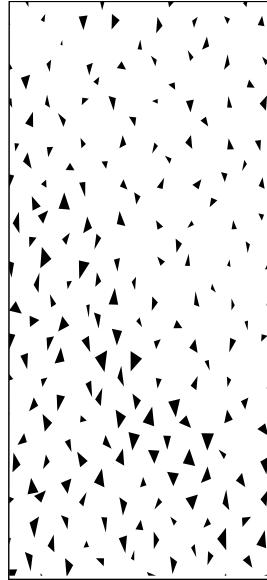
Pattern E 12



Pattern E 13



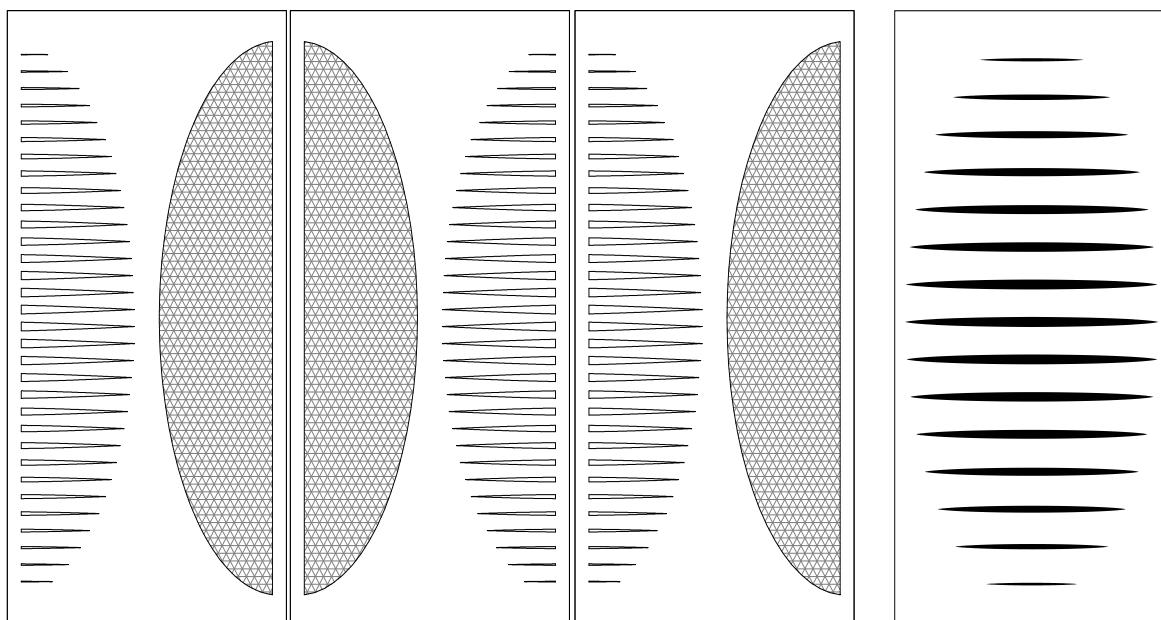
Pattern E 14



Pattern E15A - E15B

max dimension: 1000 x 3000
Plain Metal plus Stretched Metal

Pattern E 16



WALL OR CEILING PANELS

Cut By LASER at Drawing

Pannelli Per Pareti E Controsoffitti Decorazioni standard

Ceiling or wall panels, for interior and exterior use. Cut by laser at drawing of the designer.

Delivered included white screen and back LED light system.



Pattern A300



Pattern A301

Thickness:

0.6 - 0.8 - 1 -1.5 mm

Length max 3000 mm
Width from 300 to 1000 mm

Finishing:

Natural, Prepainted, colored



Pattern A302



Pattern A303

Pannello per controsoffitto o rivestimento parete per utilizzo interno esterno tagliato a laser a disegno del progettista.
Fornito con eventuale schermo bianco e retroilluminazione luce LED.

Spessore:

0.6 - 0.8 - 1 -1.5 mm

Lunghezza max 3000 mm
Larghezza da 300 a 1000 mm

Finiture:

Naturale, Prepatinato, colorato



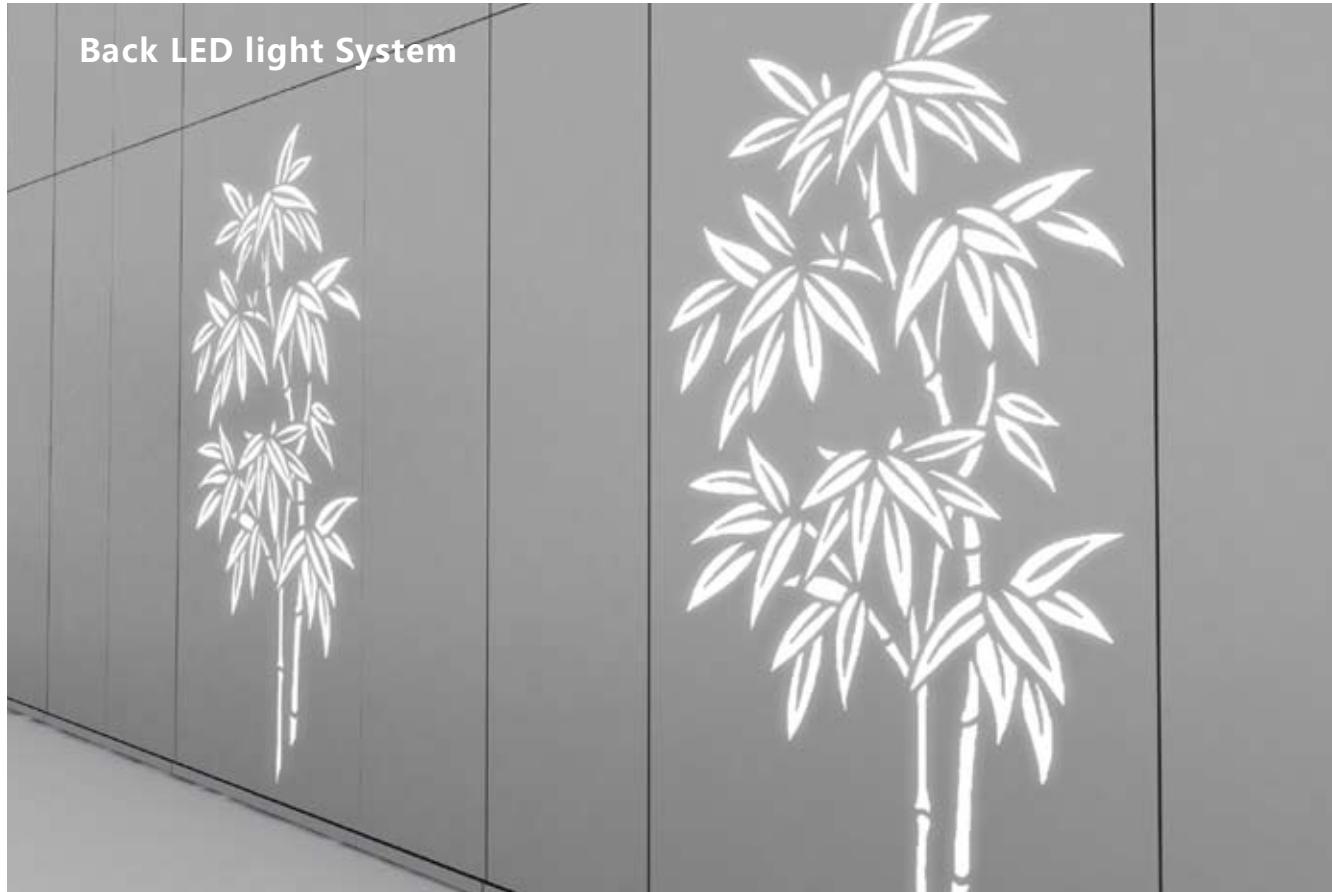
Pattern A304



Pattern A305

The drawing can be made by the designer

Pannelli Per Pareti E Controsoffitti
Decorazioni standard



SPECIFICATIONS:

MATERIAL: Zinc Titanium
THICKNESS: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:
Width: from 300 to 800 mm
Lengths: Max 2800 mm

Finishing:
Natural, Prepainted, colored

SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio
SPESORE: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSIONI:
Larghezza: da 300 a 800 mm
Lunghezza: max 2800 mm

Finiture:
Naturale, Prepatinato, colorato



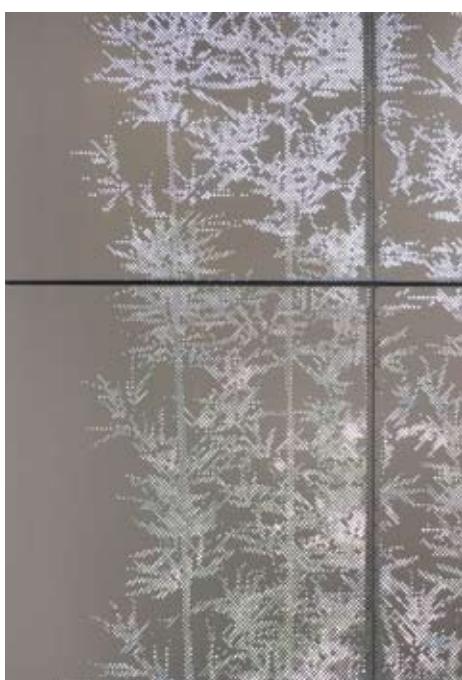
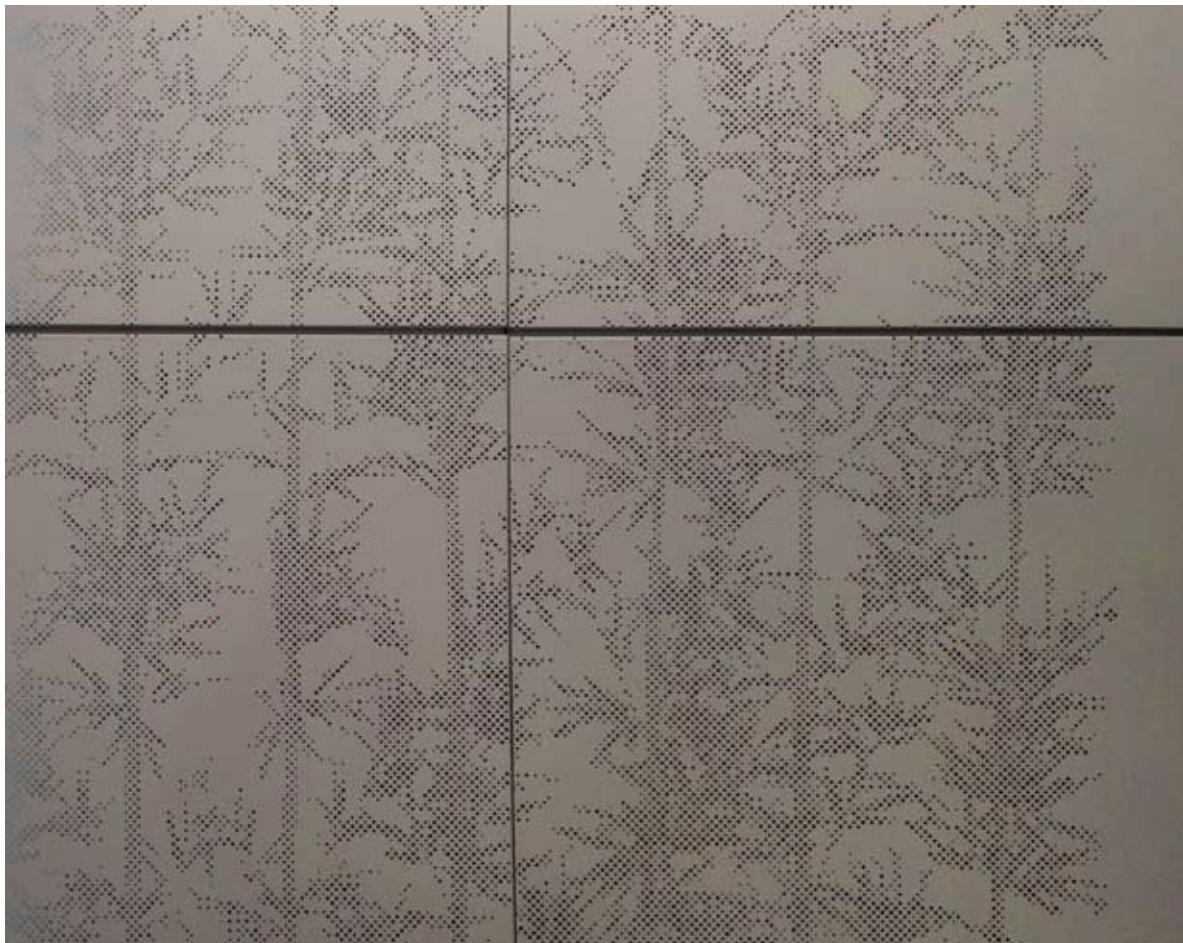
Pattern A307

ZINC TITANIUM - PERFORATED PANEL

By Punching Machine at Drawing

Back LED light System

Forati a disegno
con retro illuminazione a LED



DESCRIPTION :

Wall and ceiling panels, perforated by punching machine in 3D effect.

Any kind of perforation is possible.

The panel can be illuminated at the back with LED light in white color or RGB from our production.

SPECIFICATIONS:

MATERIAL: Zinc Titanium

THICKNESS: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:

Width: from 300 to 800 mm

Lengths: Max 2800 mm

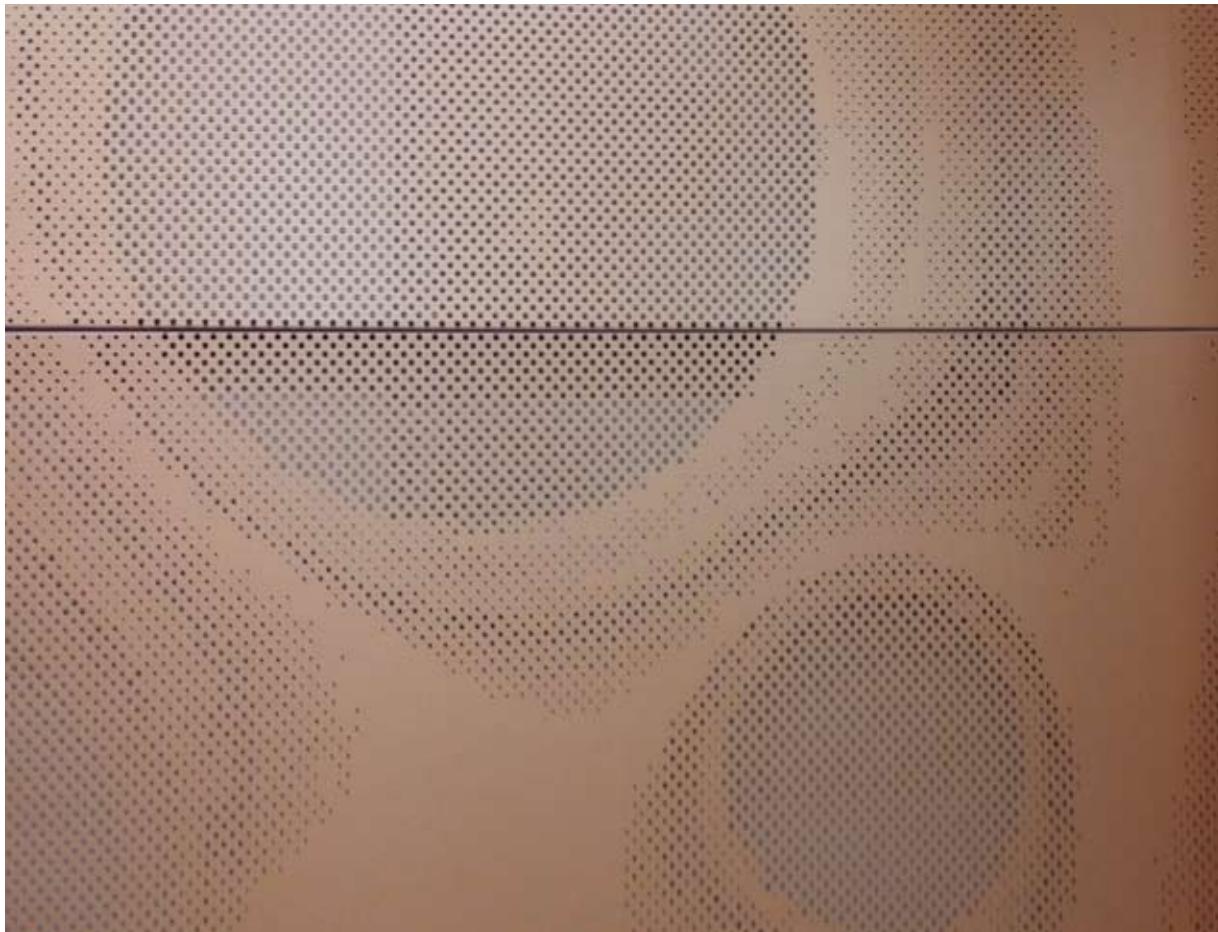
Finishing:

Natural, Repainted, colored

Back LED light System

The drawing can be made by the designer

Forati a disegno



DESCRIZIONE :

Pannelli a parete e soffitto, forati mediante punzonatrice in effetto 3D.
È possibile qualsiasi tipo di perforazione.
Il pannello può essere retro-illuminato con luce a LED di colore bianco o RGB di nostra produzione.



SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio
SPESSORE: 0.6 - 0.8 - 1.0 - 1.5 mm

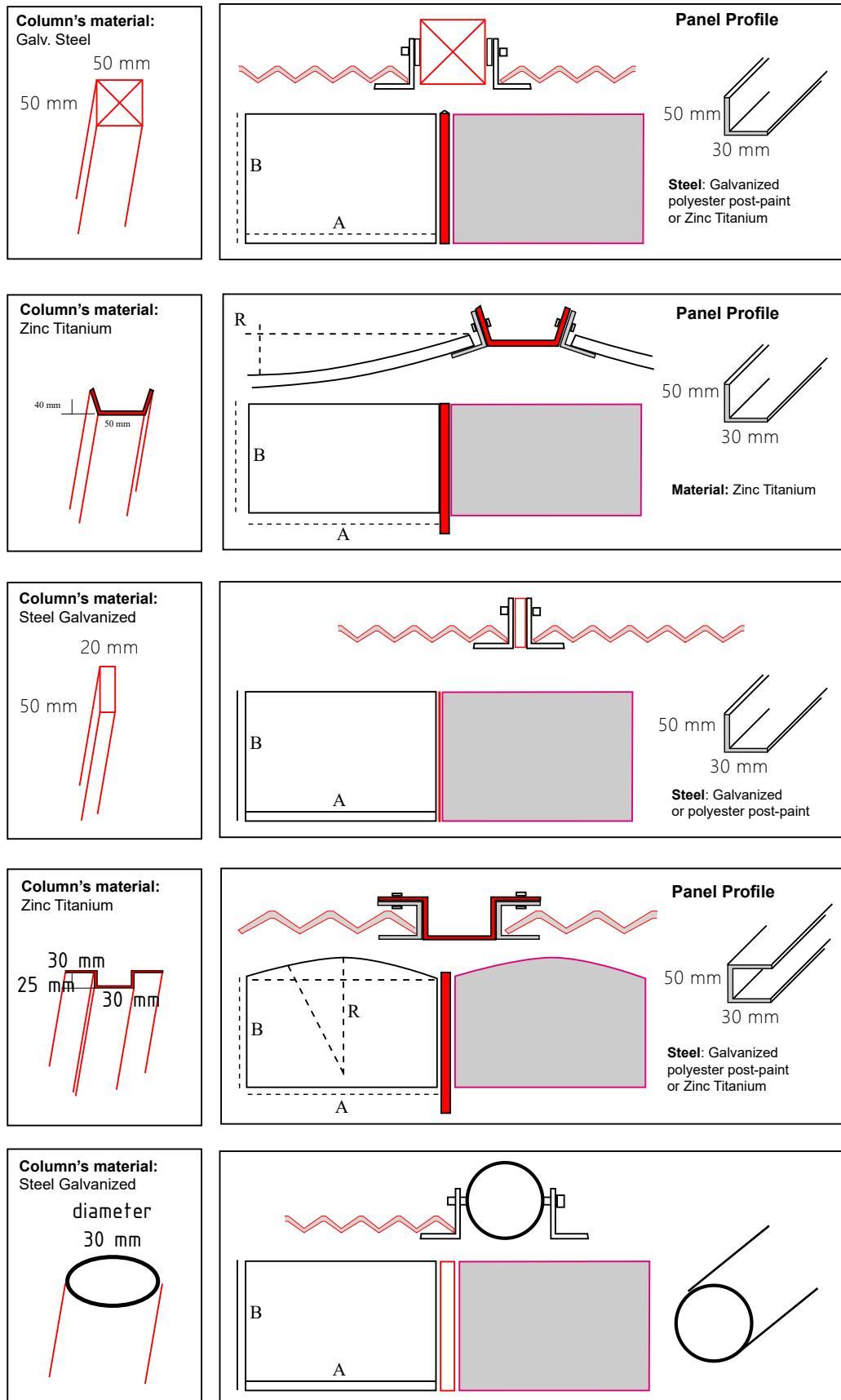
DIMENSIONI:
Larghezza: da 300 a 800 mm
Lunghezza: max 2800 mm

Finiture:
Naturale, Prepatinato, colorato





FIXING SYSTEM FOR PANELS TO THE COLUMNS

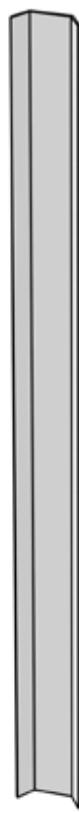


COLUMN SHAPES

STANDARD



COD. 363



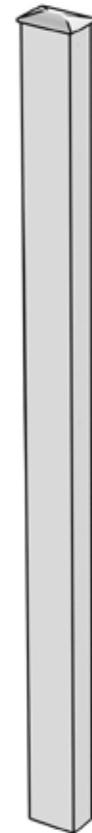
COD. 364



COD. 365



COD. 366



COD. 368



COD. 369



COD. 370



SPECIFICATIONS:

MATERIAL: Zinc Titanium or Steel Galvanized
THICKNESS: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENSION:

Width: from 300 to 800 mm
Lengths: Max 2800 mm

Finishing:

Natural, Prepainted, colored

SPECIFICHE TECNICHE:

MATERIALE: Zinco Titanio o Acciaio Galvanizzato
SPESSORE: 0.6 - 0.8 - 1.0 - 1.5 mm

DIMENTIONI:

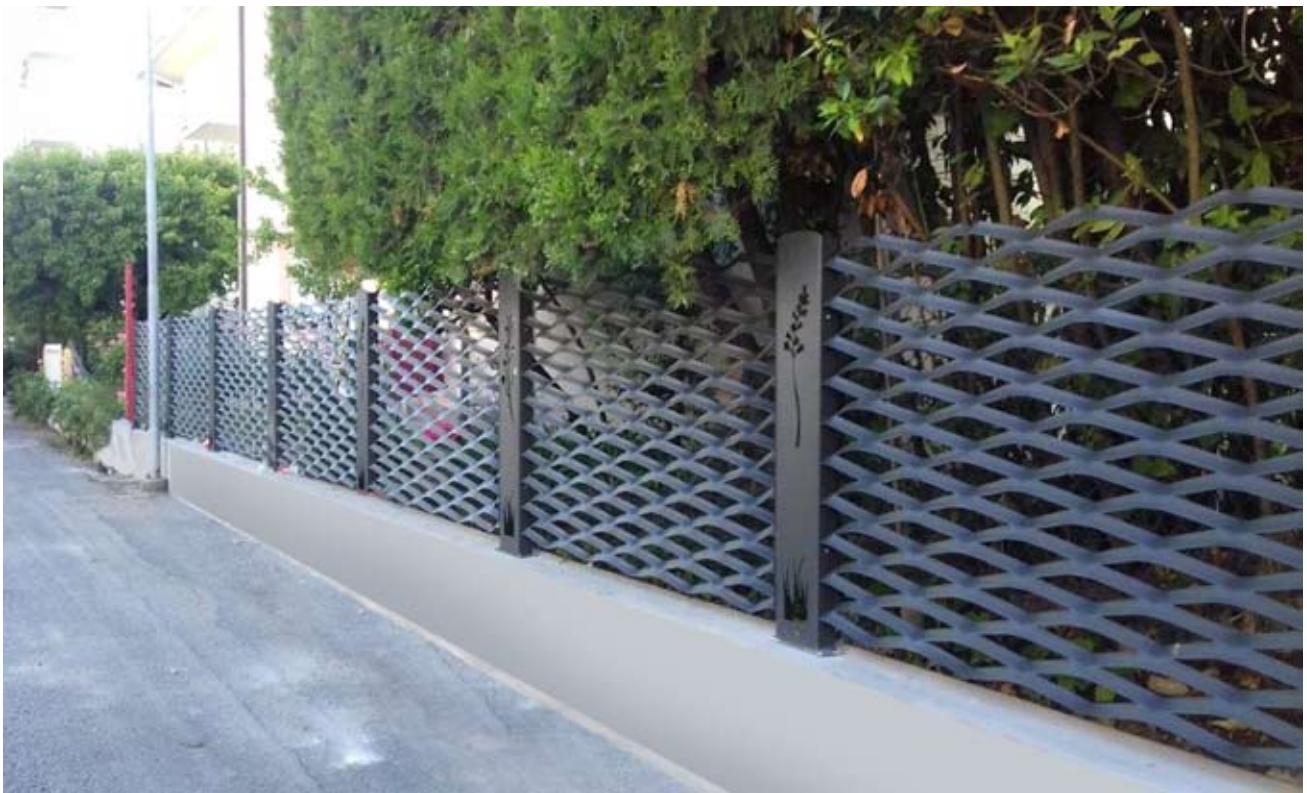
Larghezza: da 300 a 800 mm
Lunghezza: max 2800 mm

Finiture:

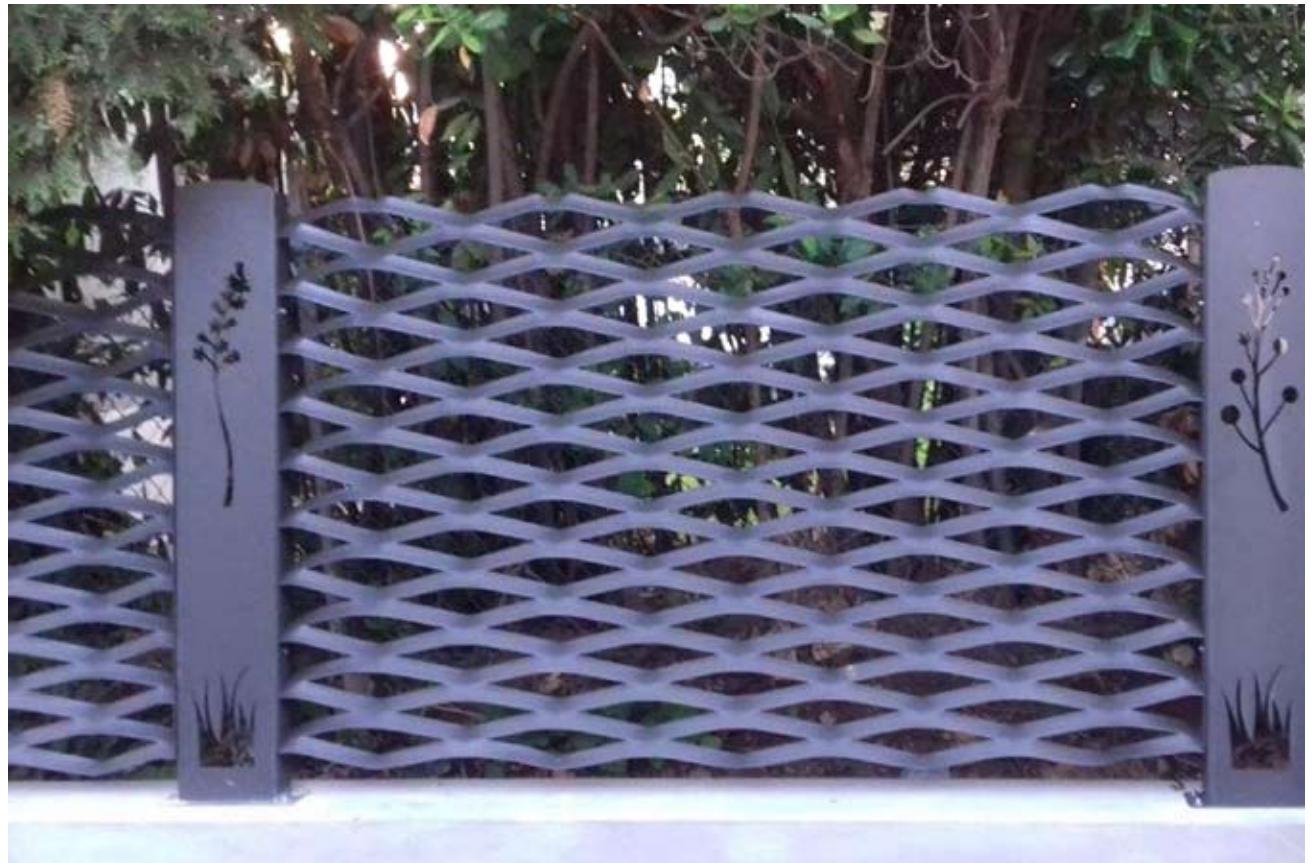
Naturale, Prepatinato, colorato

Railing And Fences

stretch metal panel with columns cut by laser



Combination of laser-cut columns with expanded metal panels.



Railing And Fences

LASER cut columns

The particularity of the columns cut by laser, is their personalization with motifs also different from each other, each column can have a different decorative motif.

Zinc Titanium

Steel: Galvanized post painted in polyester powders coating

La particolarità delle colonne tagliate al laser, è la loro personalizzazione con motivi anche diversi l' uno dall' altro, ogni colonna può avere un motivo decorativo diverso.

Zinco Titano

Acciaio: Galvanizzato post verniciato in polveri di poliestere.

Combinazione di colonne tagliate al laser con pannelli in lamiera stirata.





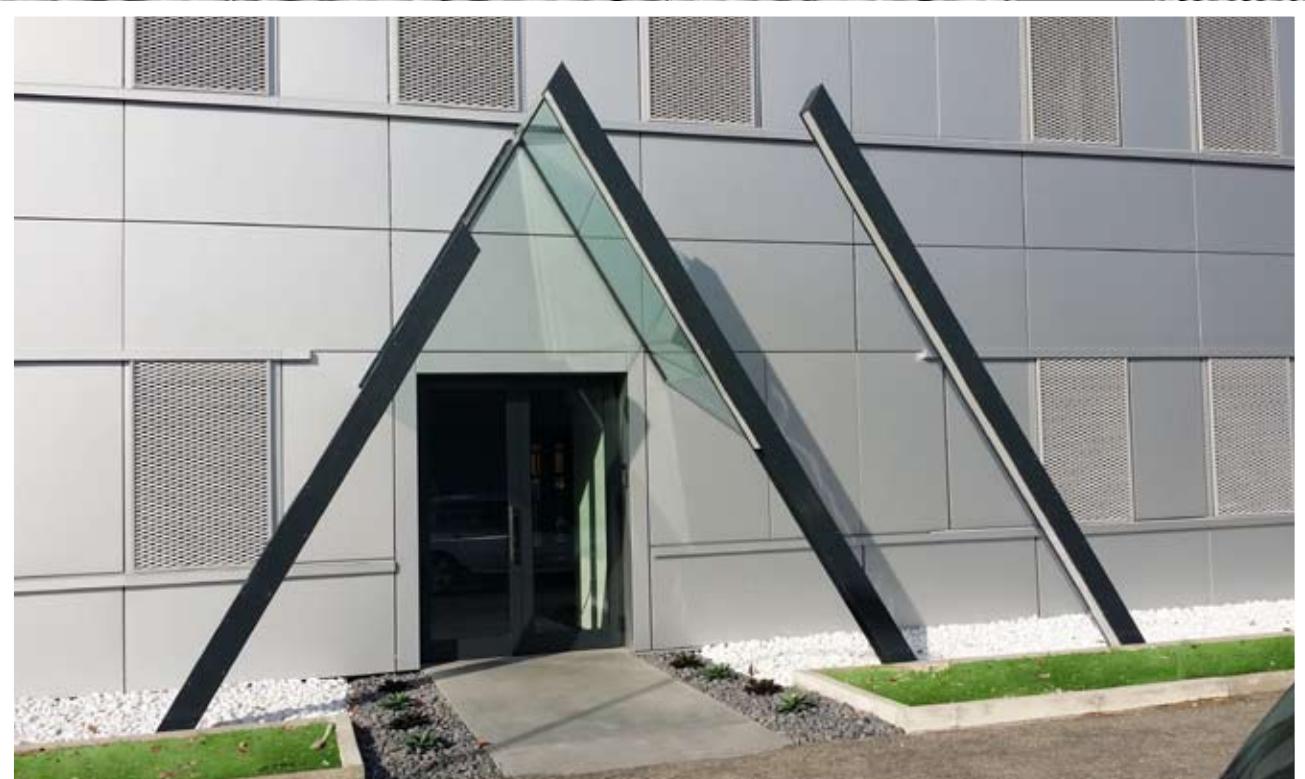














Marca Project - Milan

Panel Size: 800 x 2000 - Mesh Type: 115 x 40 x 25 x 2

Material: Zinc Titanium

Architect: Angelo Alderuccio

EXAMPLE OF REALIZATION

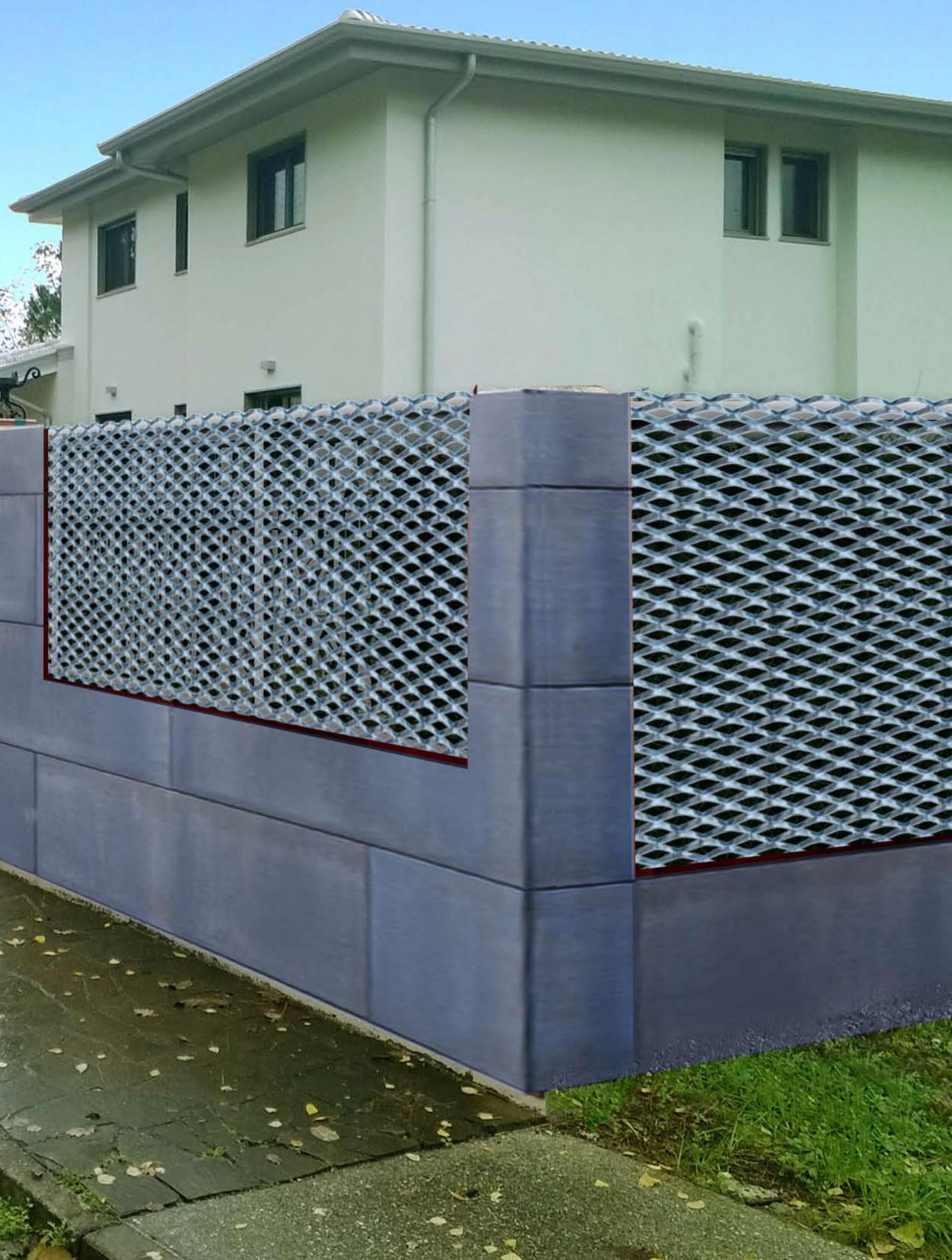
Stretch Metal: Fencing Mesh Amalfi



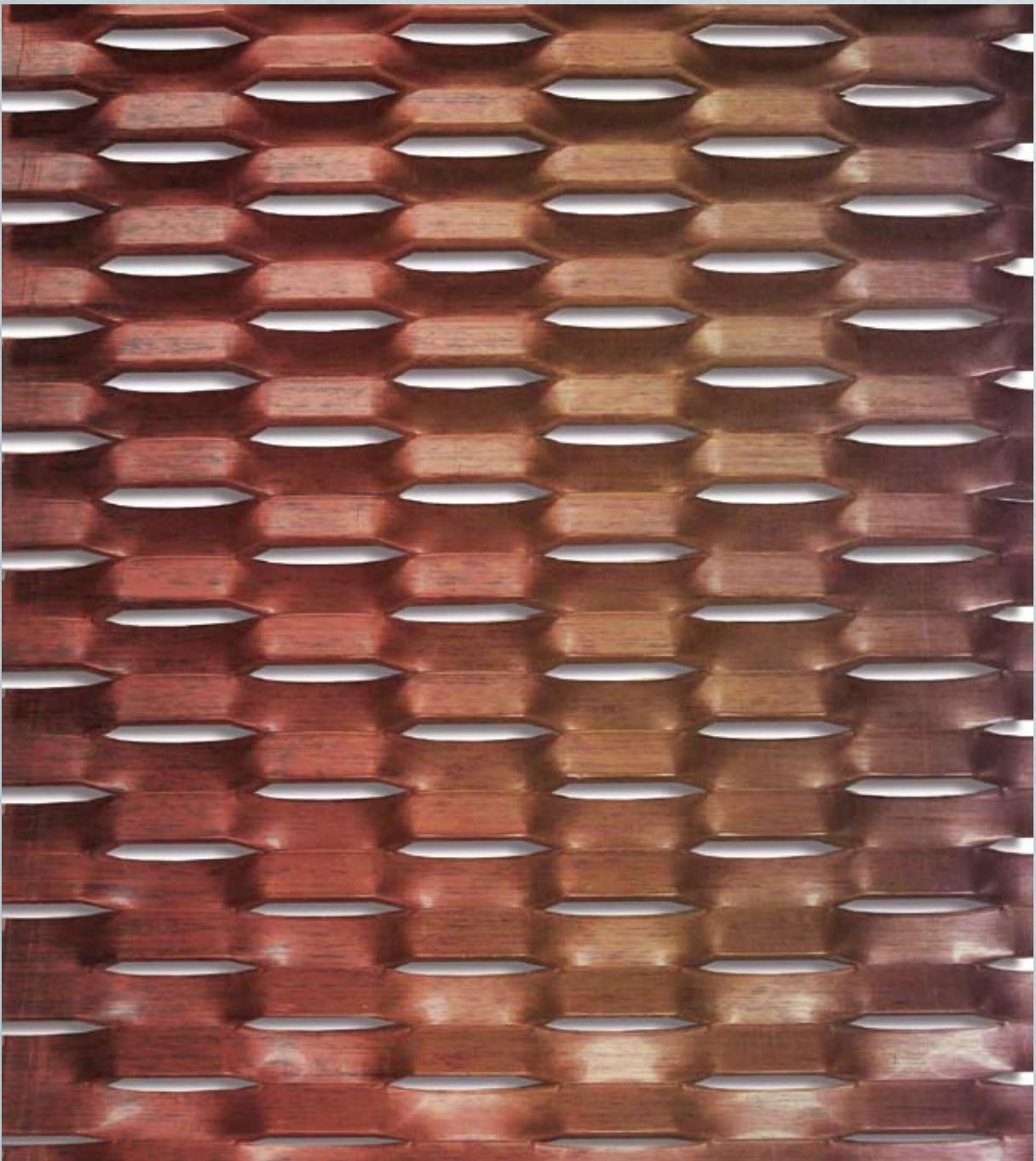


EXAMPLE OF REALIZATION

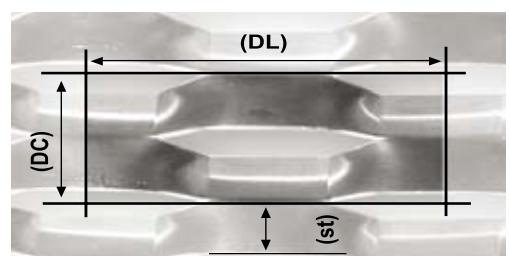




TAORMINA



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	45	45	-	-
DC mm	18	18	-	-
St mm	8	8	-	-
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m ²	2,4 / 2,9	10,3 / 13,7	-	-
Open Area %	15 %	15 %	15 %	15 %
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated

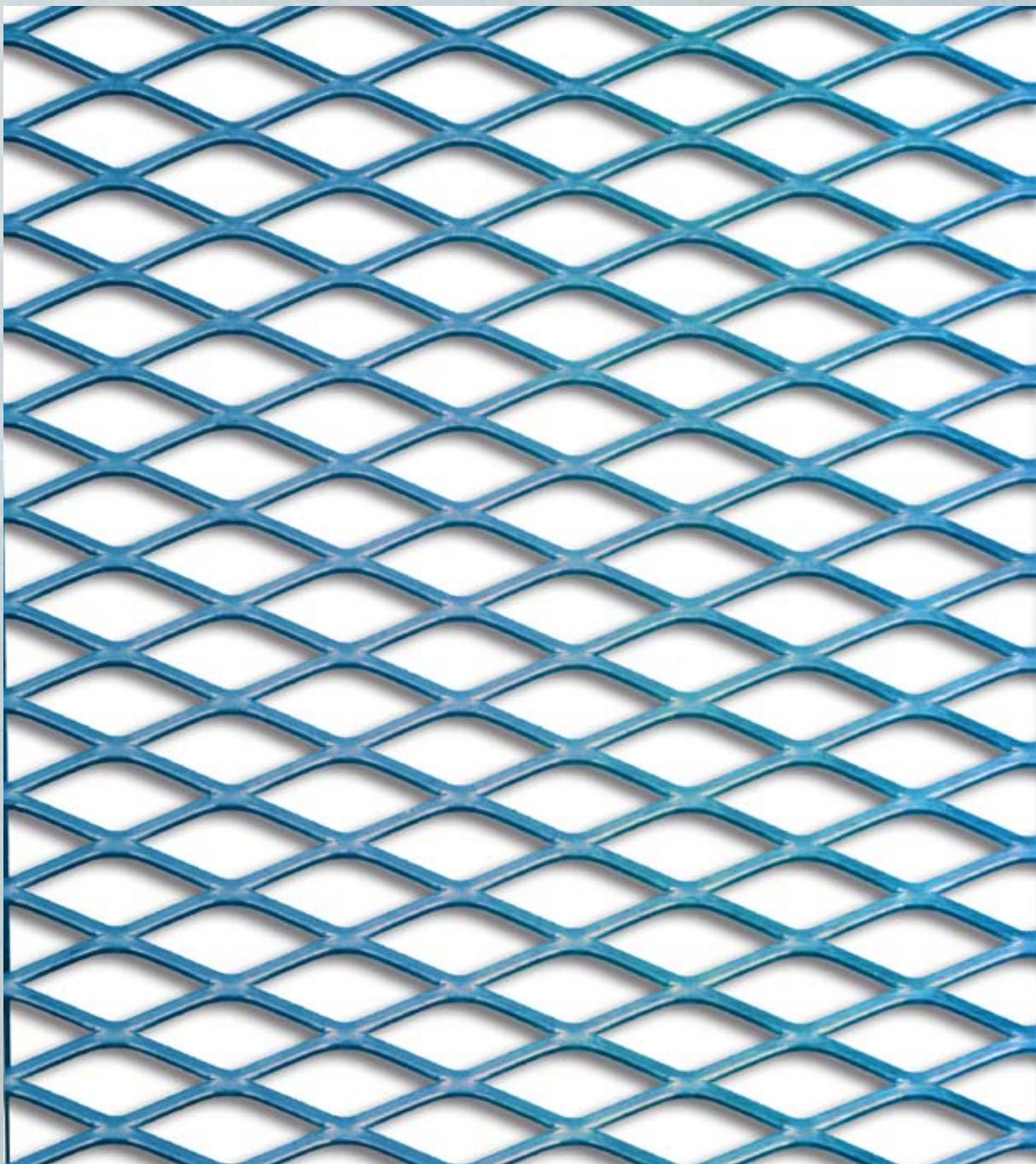


Mesh Dimension

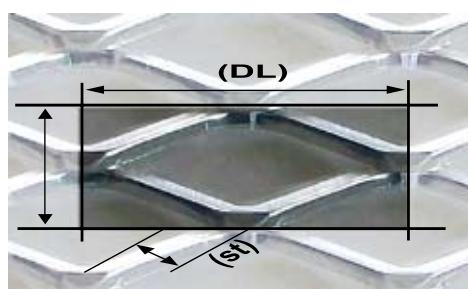
DL = Long Diagonal
DC = Short Diagonal

st = Strand
th = Thickness

RICCIONE



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	43	43	43	43
DC mm	17	17	17	17
St mm	2,5	2,5	-	-
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m•	1,3 / 1,9	3,8 / 4,6	-	-
Open Area %	74%	74%	74%	74%
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

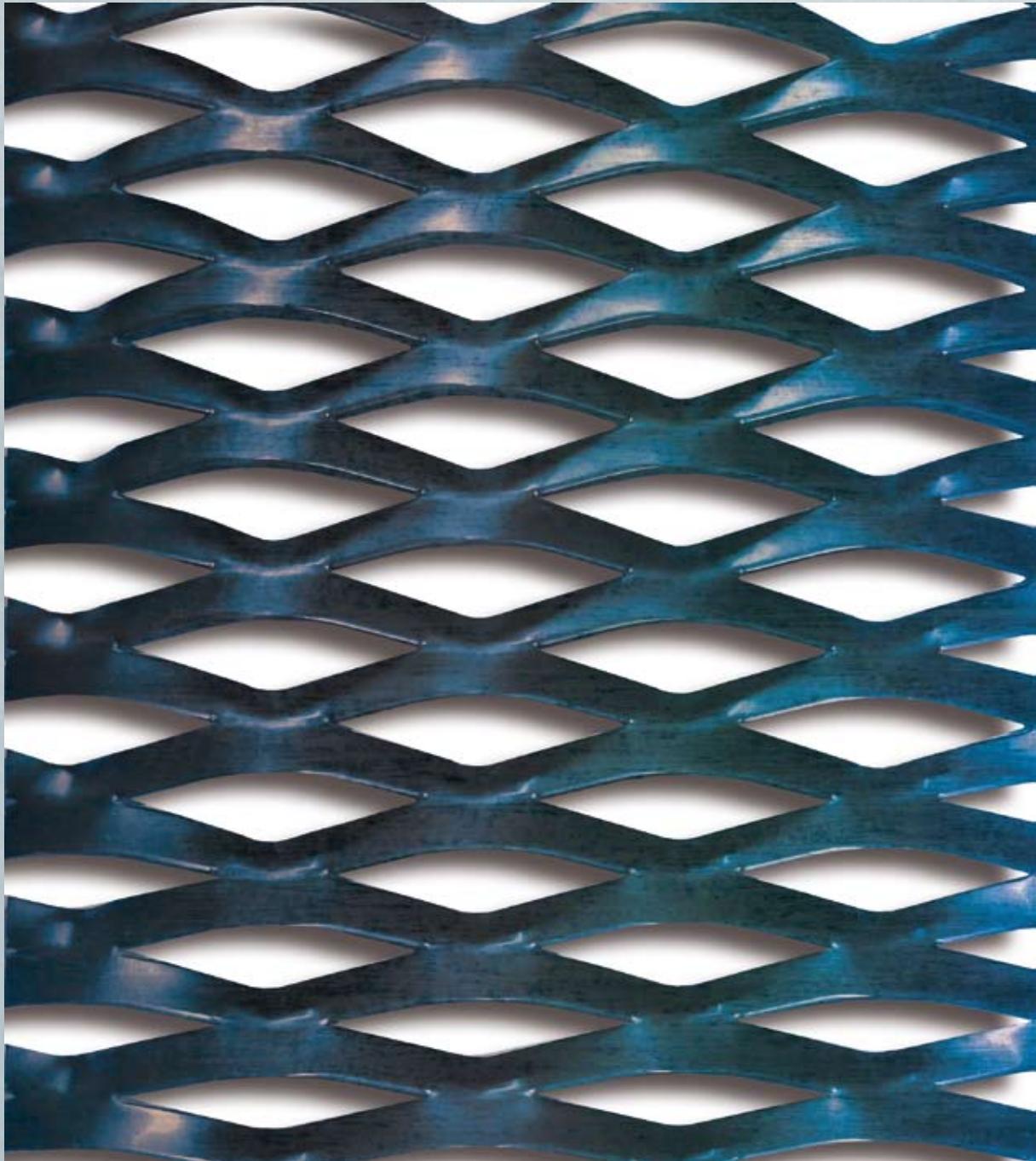
DL = Long Diagonal

DC = Short Diagonal

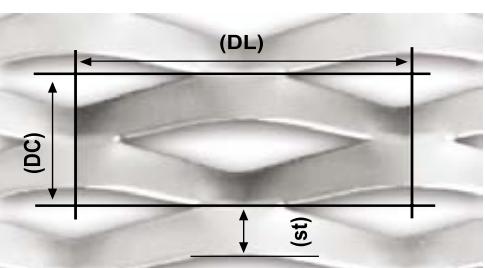
st = Strand

th = Thickness

RAPALLO



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	62,5	62,5	62,5	62,5
DC mm	20 (25),5	20 (25),5	20 (25),5	20 (25),5
St mm	9,1	9,1	9,1	
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m•	2,7 / 3,6	8,2 / 11,2	-	-
Open Area %	28,5%	28,5%	28,5%	28,5%
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

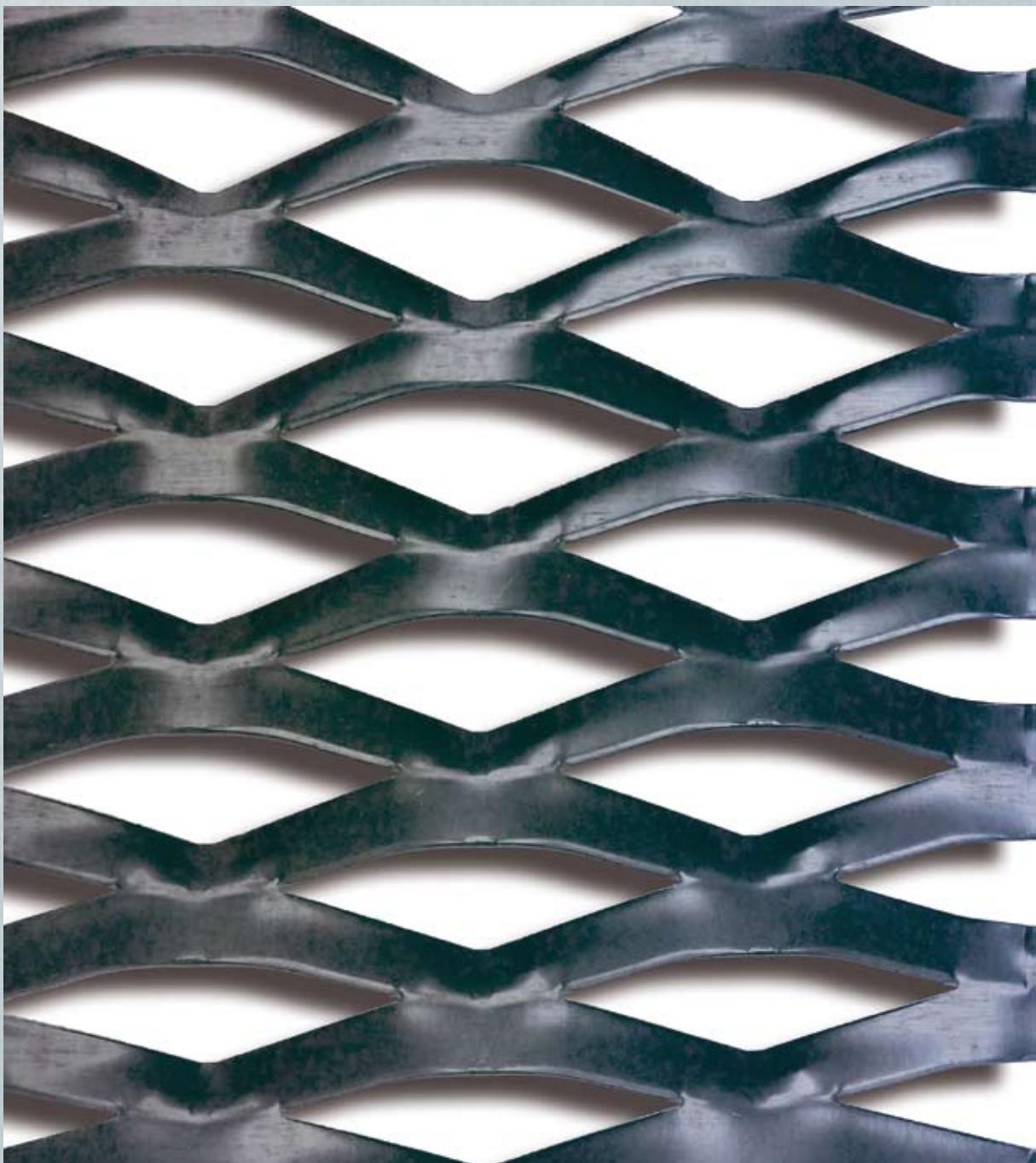
DL = Long Diagonal

DC = Short Diagonal

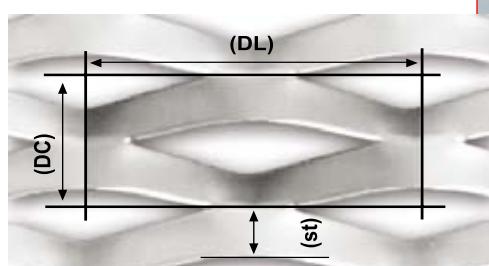
st = Strand

th = Thickness

PORTOFINO



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	85	85	85	85
DC mm	35	35	35	35
St mm	11	11	11	11
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m ²	2,6 / 3,4	7,8 / 10,2	-	-
Open Area %	43%	43%	43%	43%
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

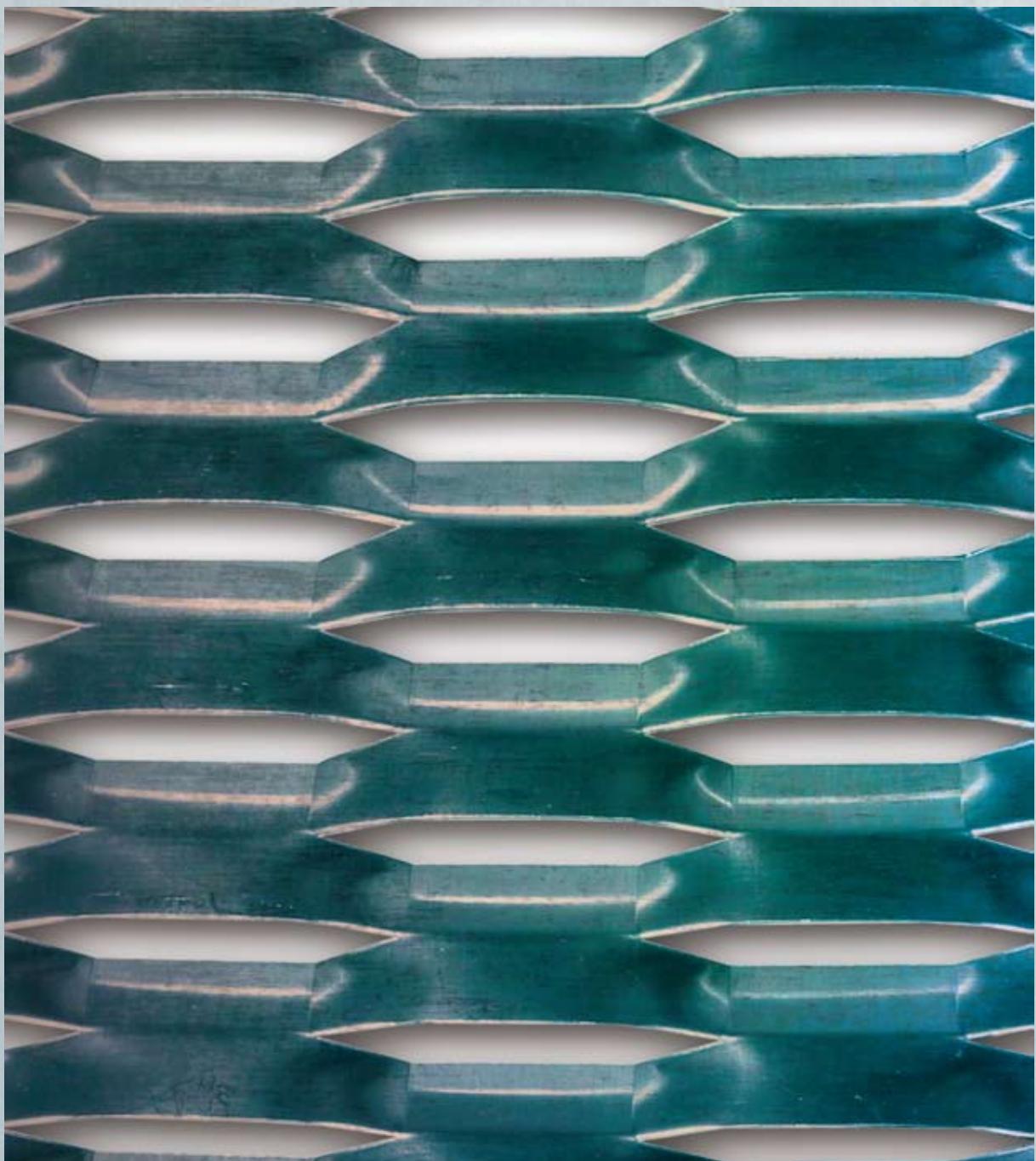
DL = Long Diagonal

DC = Short Diagonal

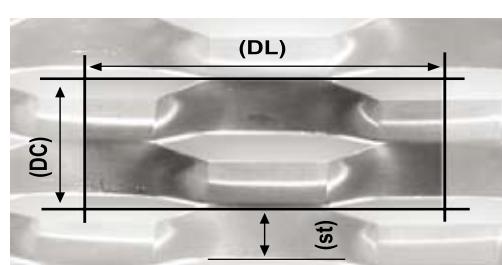
st = Strand

th = Thickness

STRESA



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	100	100	100	100
DC mm	40 (34)	40 (34)	40 (34)	40 (34)
St mm	15	15	15	15
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m ²	3,4 / 4,5	10,3 / 13,7	-	-
Open Area %	11,5%	11,5%	11,5%	11,5%
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

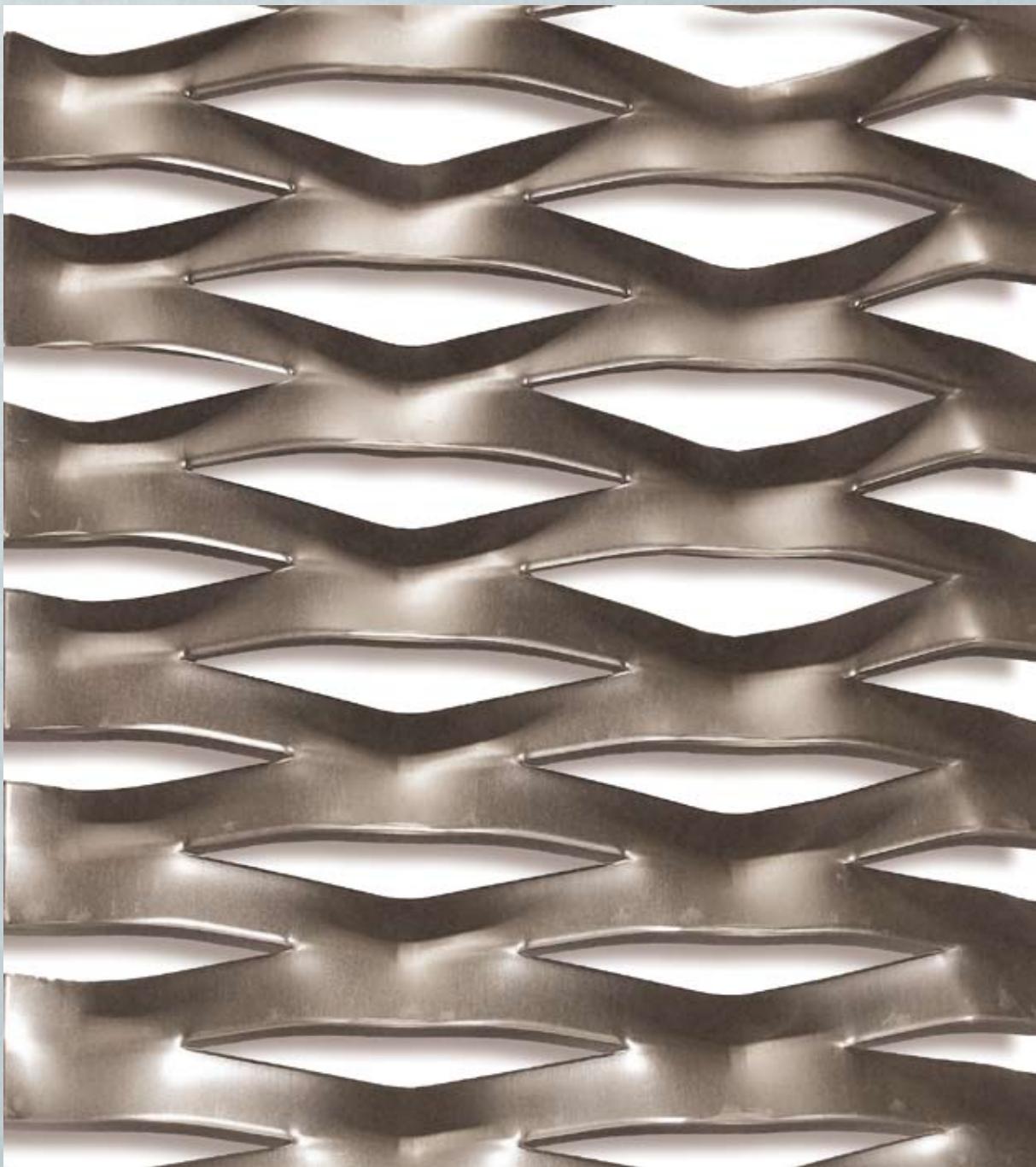
DL = Long Diagonal

DC = Short Diagonal

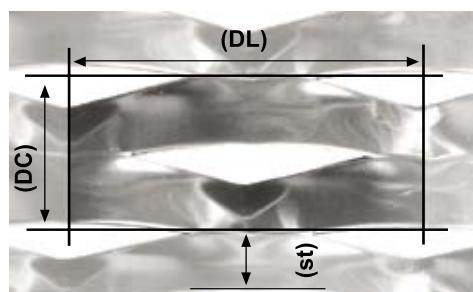
st = Strand

th = Thickness

POSITANO



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	100	100	-	-
DC mm	30	30	-	-
St mm	11	11	-	-
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m•	3,0 / 4,0	8,8 / 11,7	-	-
Open Area %	30%	30%	30%	30%
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

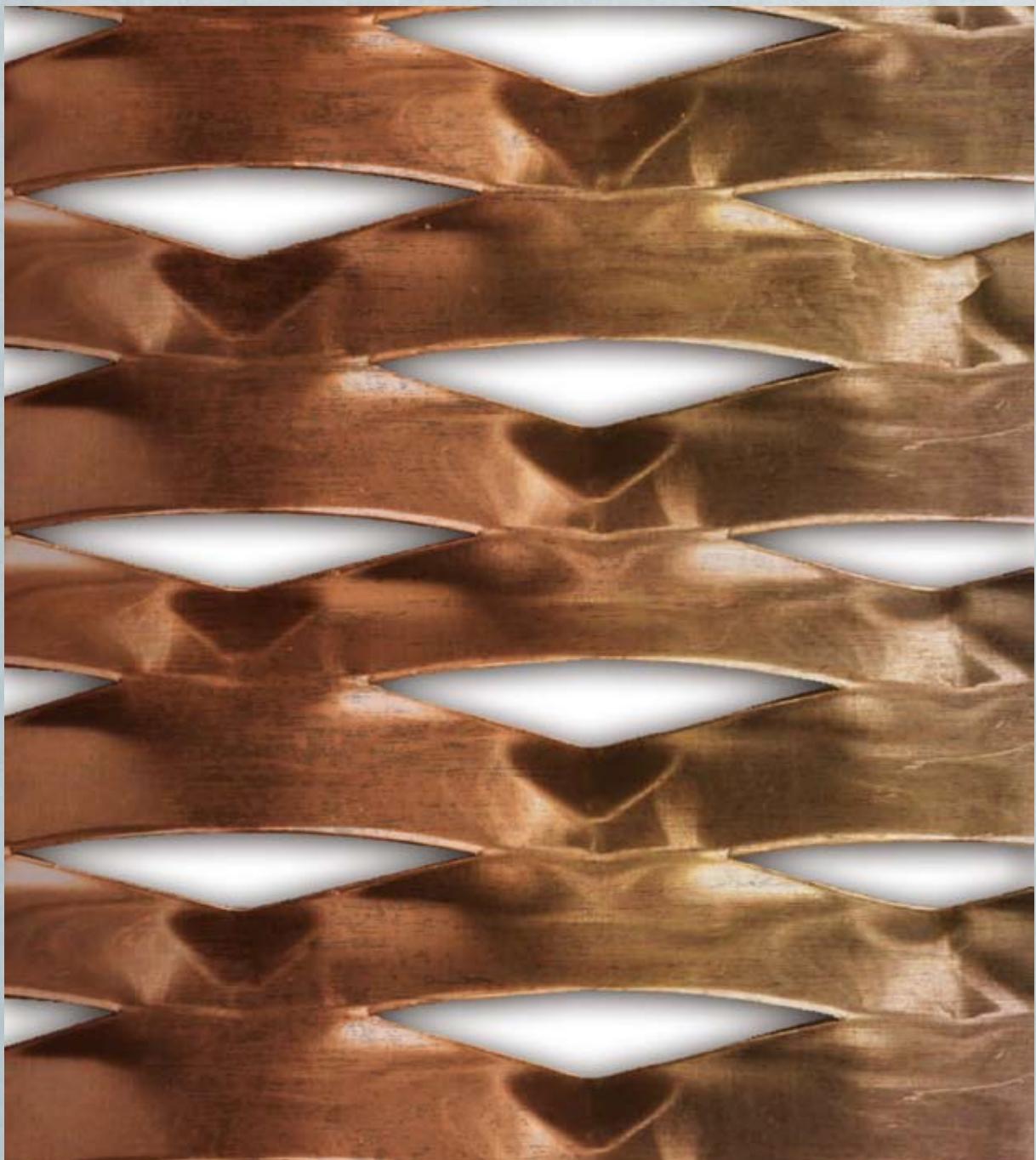
DL = Long Diagonal

DC = Short Diagonal

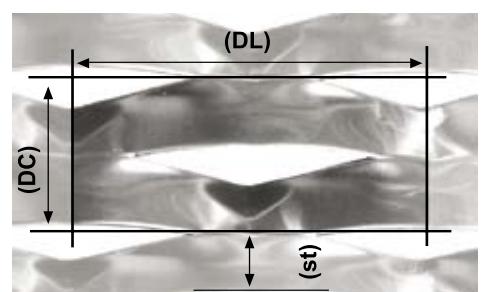
st = Strand

th = Thickness

ROMA



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	110	110	110	110
DC mm	40 (52)	40 (52)	40 (52)	40 (52)
St mm	24	24	24	24
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m•	3,6 / 4,7	10,6 / 14,1	-	-
Open Area %	7,5	7,5	7,5	7,5
Color	RAL Color Anodized	Galvanized RAL Color	Natural	Natural Pre-patinated



Mesh Dimension

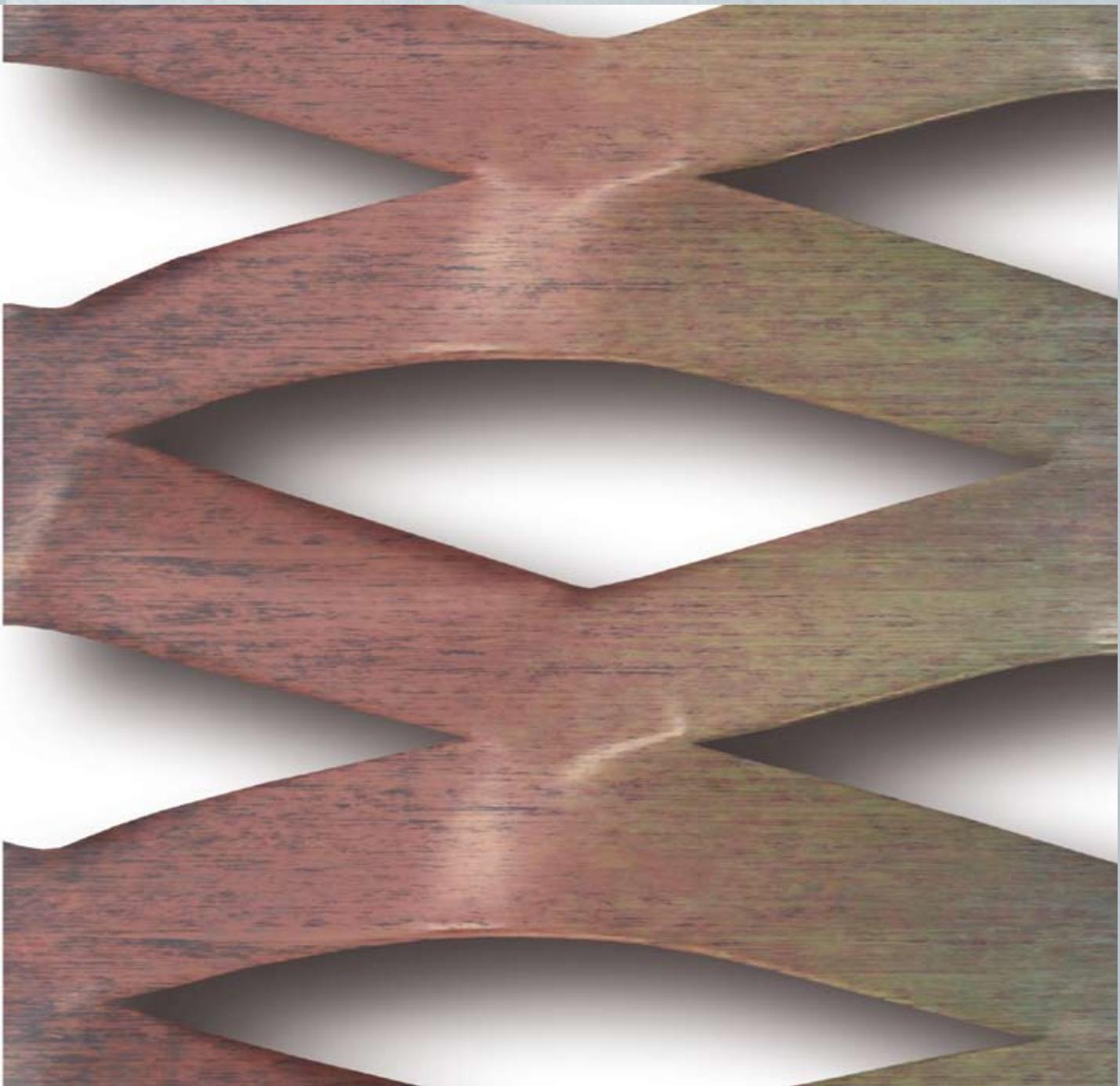
DL = Long Diagonal

DC = Short Diagonal

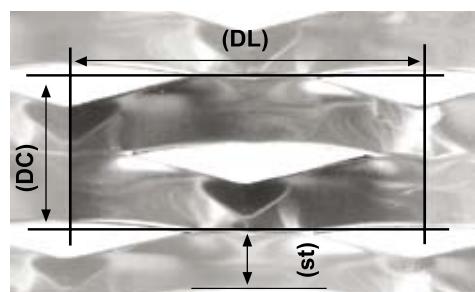
st = Strand

th = Thickness

AMALFI



Characteristic:	Alluminium	Steel	Copper	Titanium Zinc
DL mm	200	200	-	-
DC mm	75	75	-	-
St mm	24	24	-	-
Th mm	1,5 / 2	1,5 / 2	-	-
Weight kg/m•	2,4 / 3,1	7,1 / 9,4	-	-
Open Area %	44%	44%	44%	44%
Color	RAL Color Anodized	Galvanized RAL Color	Natural Pre-patinated	



Mesh Dimension

DL = Long Diagonal

DC = Short Diagonal

st = Strand

th = Thickness



technology
innovation
design

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