

Controsoffitti in metallo

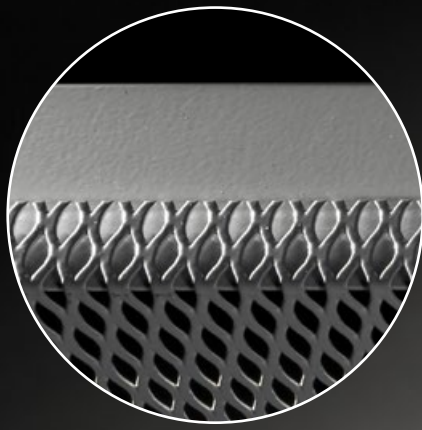


custom size

METAL MESH HOOK ON 800 system



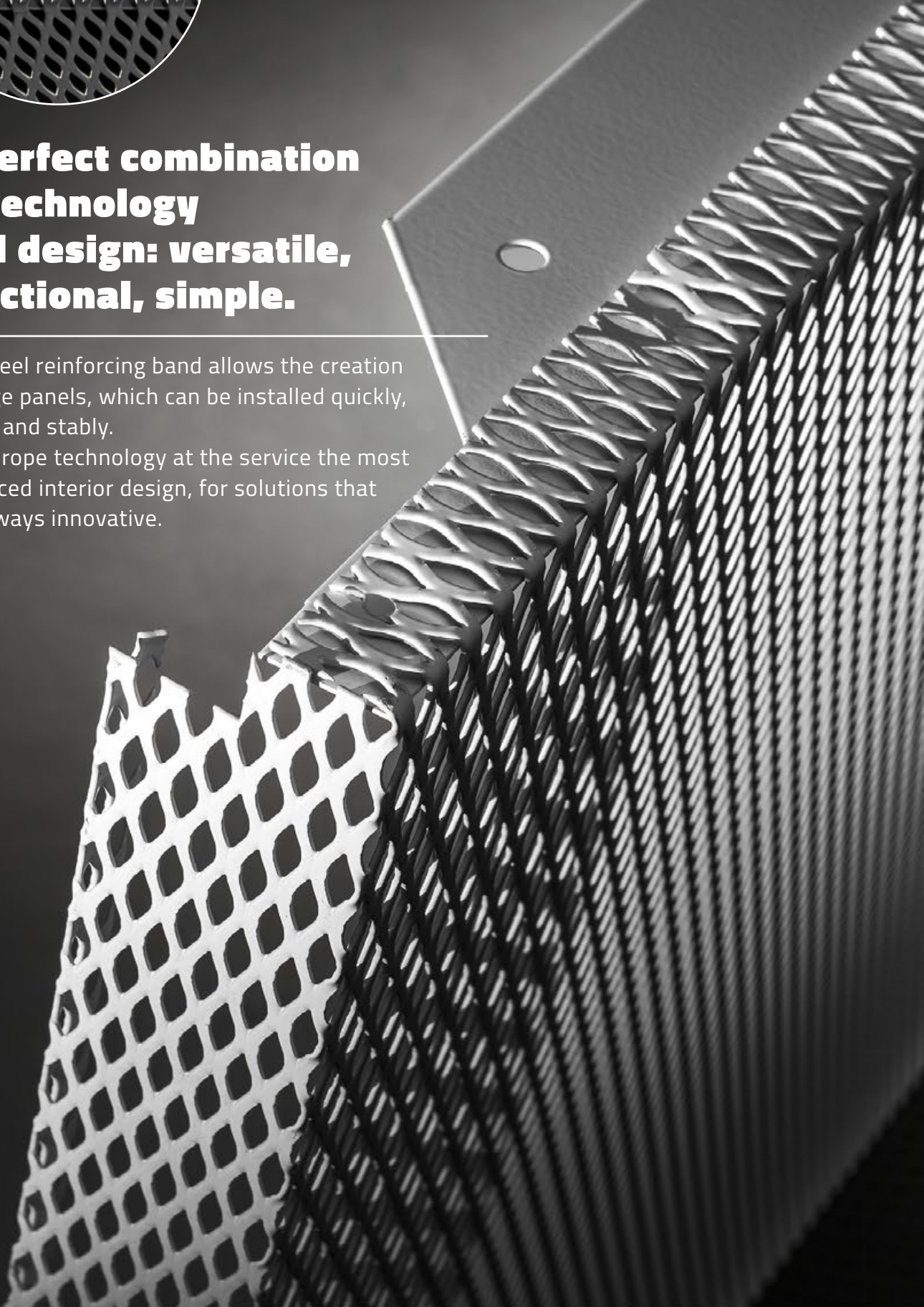
CBI
EUROPE
HI-TECH INTERIORS



**A perfect combination
of technology
and design: versatile,
functional, simple.**

The steel reinforcing band allows the creation of large panels, which can be installed quickly, safely and stably.

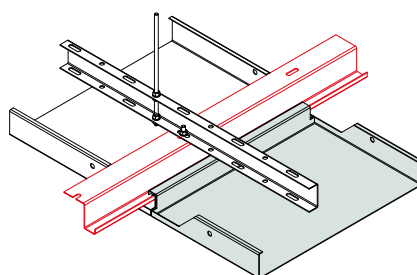
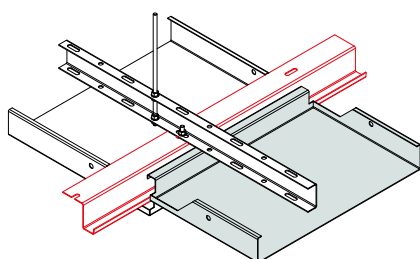
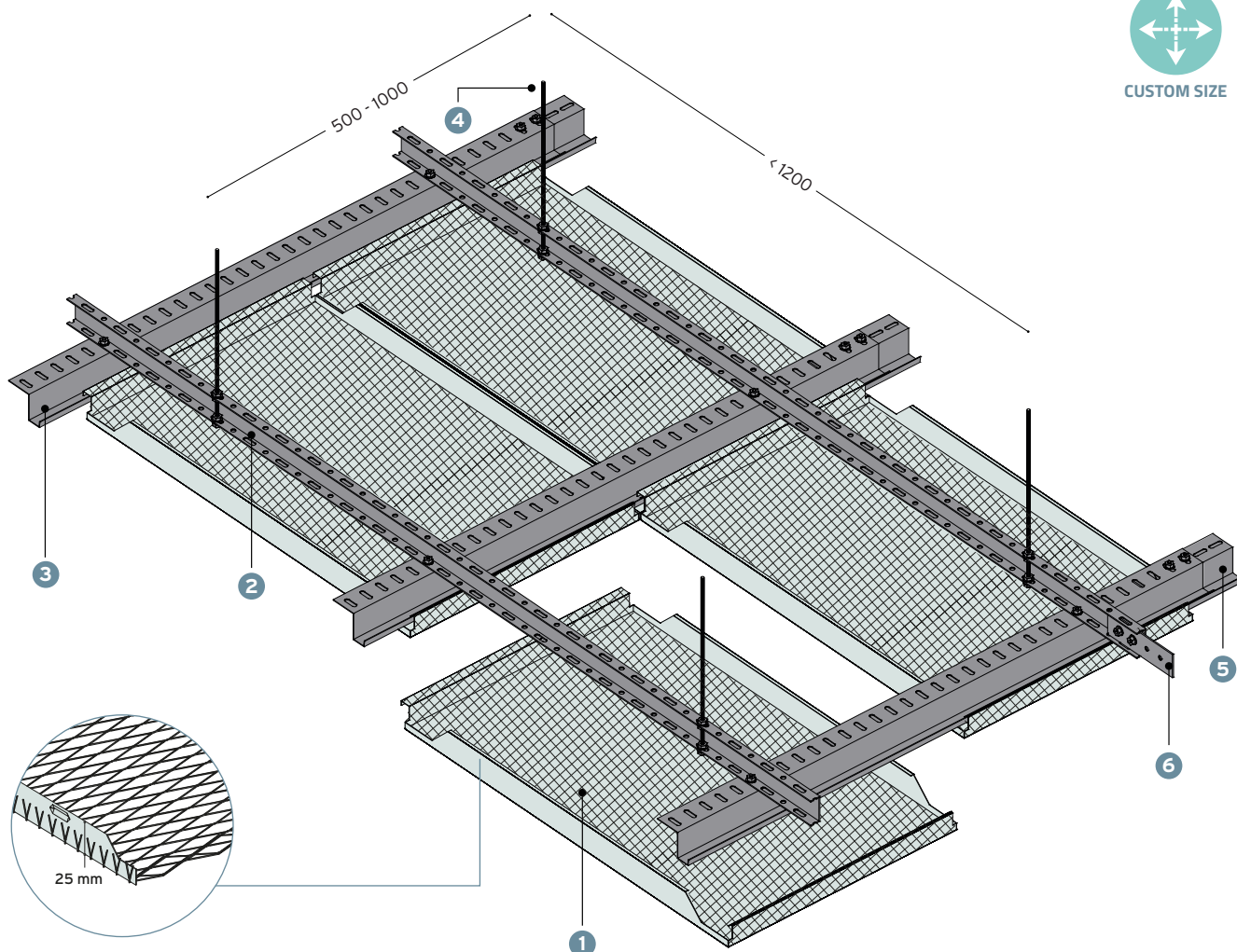
CBI Europe technology at the service the most advanced interior design, for solutions that are always innovative.



MX800XX METAL MESH HOOK ON 800 SYSTEM



CUSTOM SIZE



1

MX800XX panel
pannello

2

C3810PP primary profile
profilo primario

3

PZ800P main runner profile
profilo portante

4

hanger bracket
attacco di sospensione

5

GC3810P joint for primary profile
giunto per profilo primario

6

GPZ800PP joint for main runner profile
giunto per profilo portante

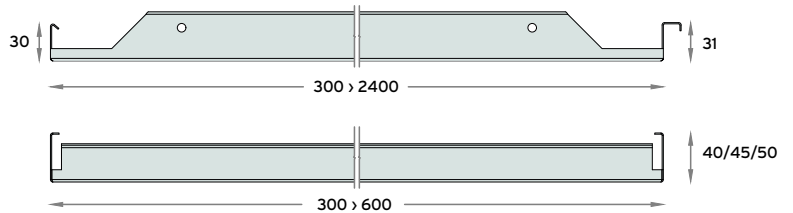
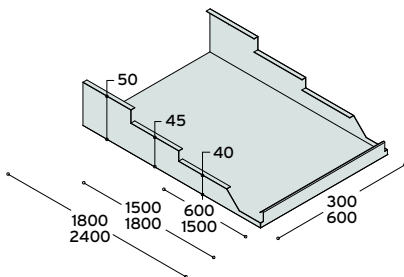
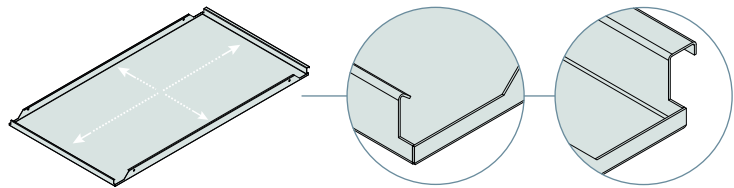


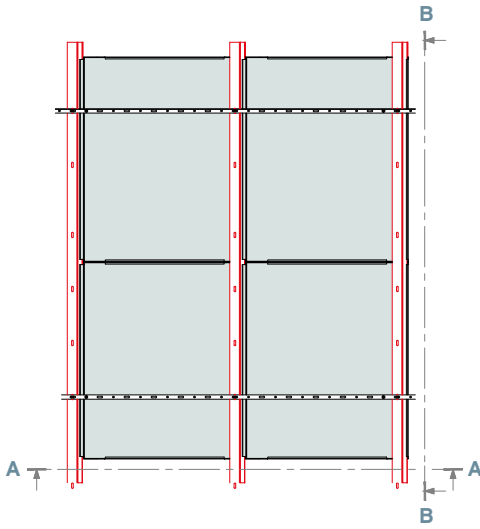
MX800XX square edge
bordo angolo vivo



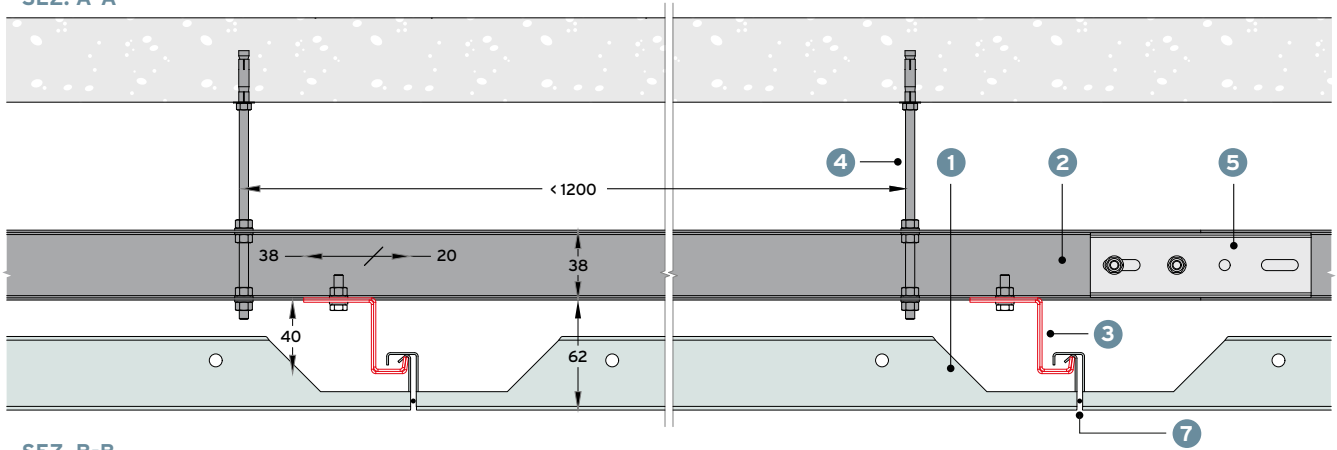
CUSTOM SIZE

width larghezza 300 mm > 600 mm
length lunghezza 600 mm > 2400 mm

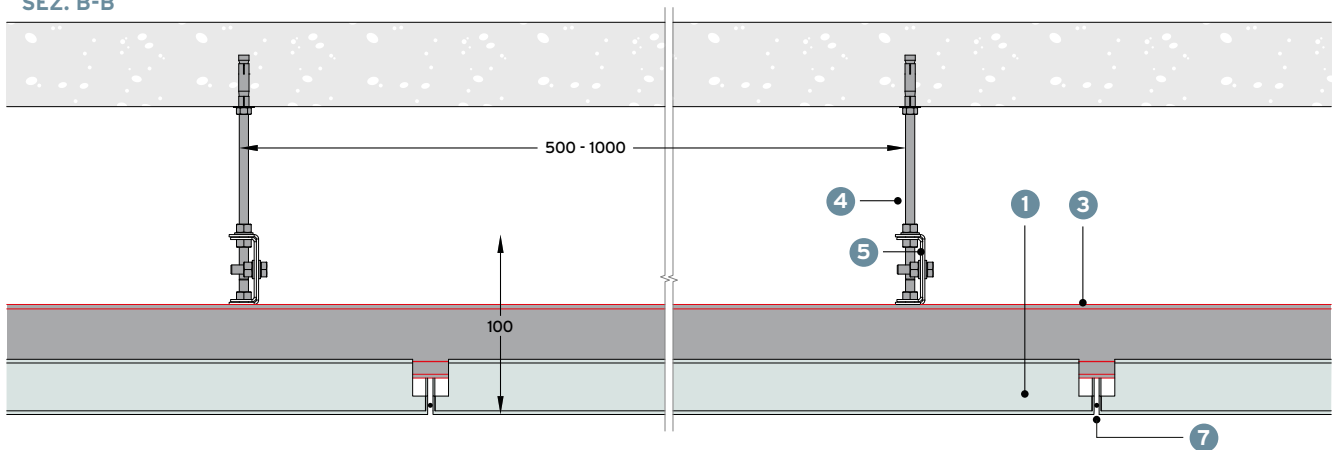




SEZ. A-A



SEZ. B-B



1

MX800XX panel
pannello

2

C3810PP primary profile
profilo primario

3

PZ800P main runner profile
profilo portante

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hanger bracket
attacco di sospensione

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GC3810P joint for primary profile
giunto per profilo primario

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GPZ800PP joint for main runner profile
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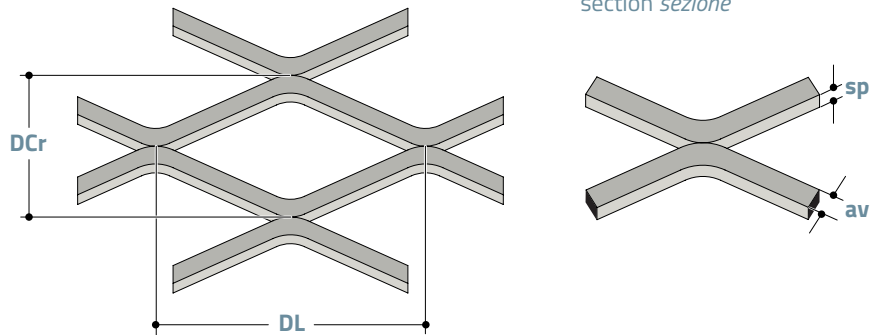
7

GU 600 1.5 mm gasket to hide edges
guarnizione autoadesiva di 1.5 mm per il mascheramento degli spigoli (optional)

METAL MESH LAMIERA STIRATA

DIMENSIONS DIMENSIONI

DL long diagonal · diagonale lunga
 DC short diagonal · diagonale corta
 av advancement · avanzamento
 sp thickness · spessore



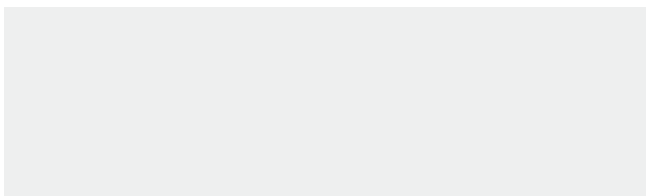
code codice	description descrizione	DL long diagonal diagonale lunga	DC short diagonal diagonale corta	av advancement avanzamento	sp thickness spessore	% perforation foratura
CBI ST10	RHOMBOIDAL MESH · MAGLIA ROMBOIDALE	16 mm	8 mm	2 mm	1 mm	50 %
CBI ST11	RHOMBOIDAL MESH · MAGLIA ROMBOIDALE	28 mm	10 mm	1,5 mm	1 mm	70 %
CBI ST12	RHOMBOIDAL MESH · MAGLIA ROMBOIDALE	43 mm	14 mm	2,5 mm	1 mm	64 %

CERTIFICATIONS CERTIFICAZIONI

Durability of galvanized items <i>Durabilità zincati</i>	class B	Release of dangerous substances <i>Emissione sostanze pericolose</i>	none
CORROSION RESISTANCE · REAZIONE ALLA CORROSIONE			
Galvanised steel products <i>Prodotti in acciaio zincato</i>	C2	Pre-painted galvanised steel products <i>Prodotti in acciaio zincato pre-verniciato</i>	C3
Post-painted galvanised steel products <i>Prodotti in acciaio zincato post-verniciato</i>	C4	Pre and post-painted aluminum products <i>Prodotti in alluminio pre o post-verniciato</i>	C5

FINISHES FINITURE

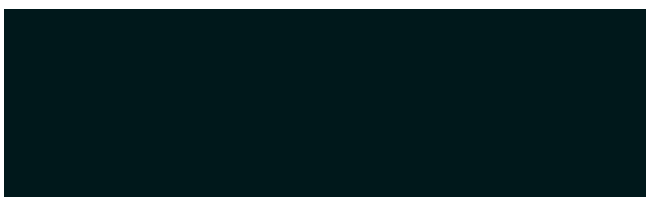
POWDER COATED



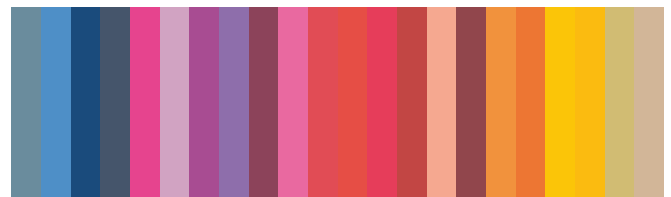
RAL 9003
white · bianco



RAL 9006
silver · argento

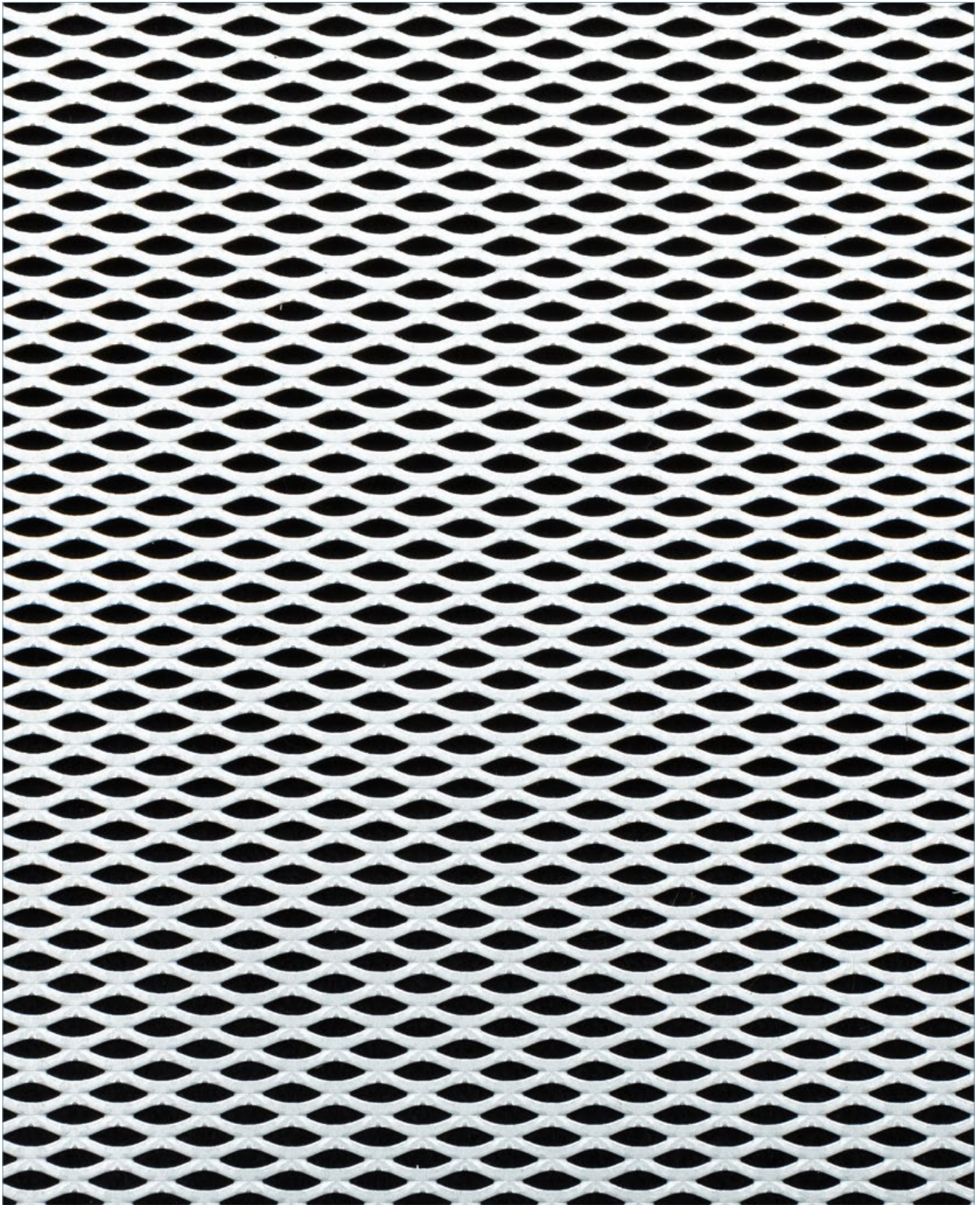


RAL 9005
black · nero



All RAL colours · tutti i colori RAL

METAL MESH LAMIERA STIRATA



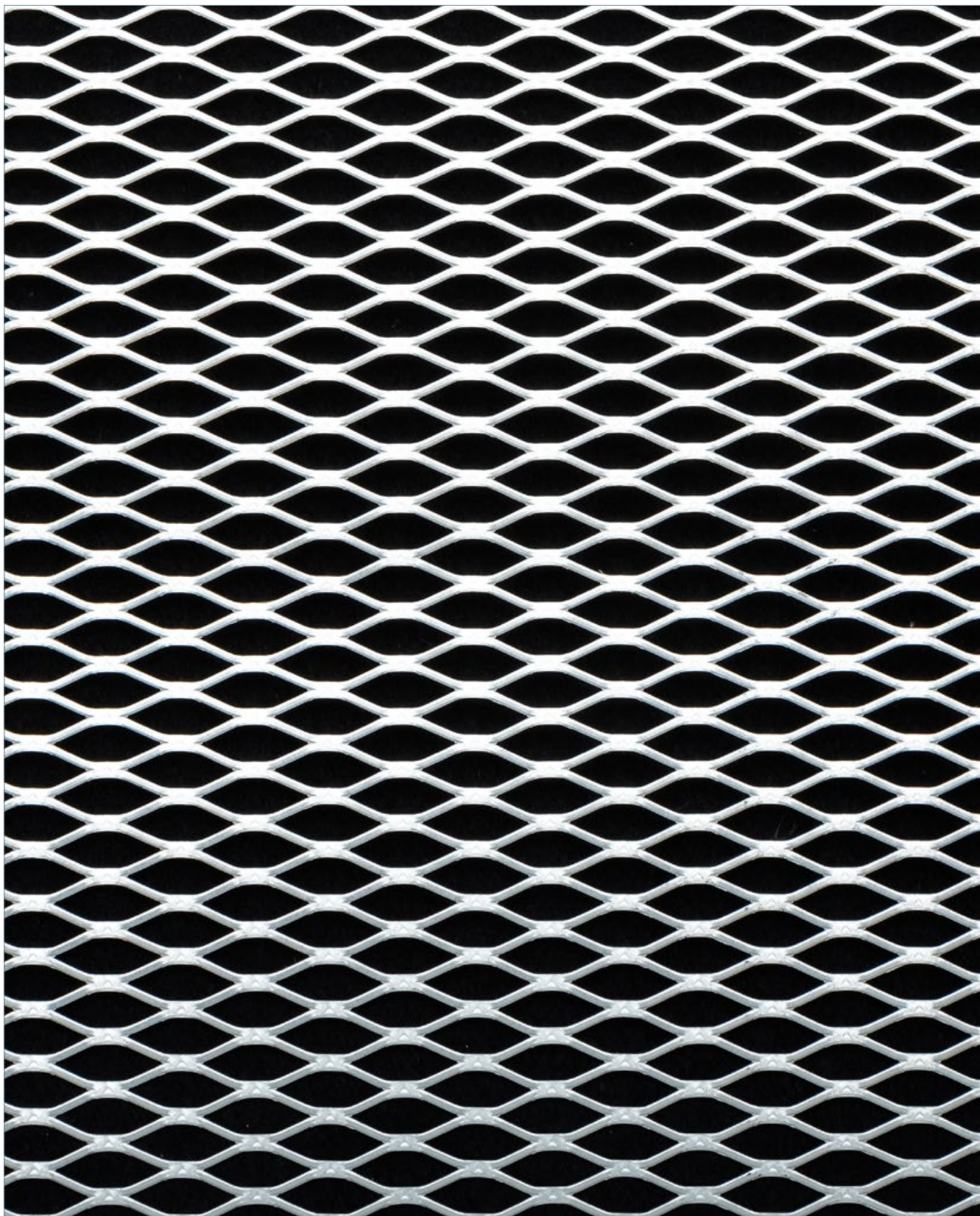
CBI ST10 Post-painted galvanised steel powder coated
Acciaio zincato post-verniciato powder coated

DL 16 mm
DC 8 mm

av 2 mm
sp 1 mm

perforation foratura 50 %

METAL MESH LAMIERA STIRATA



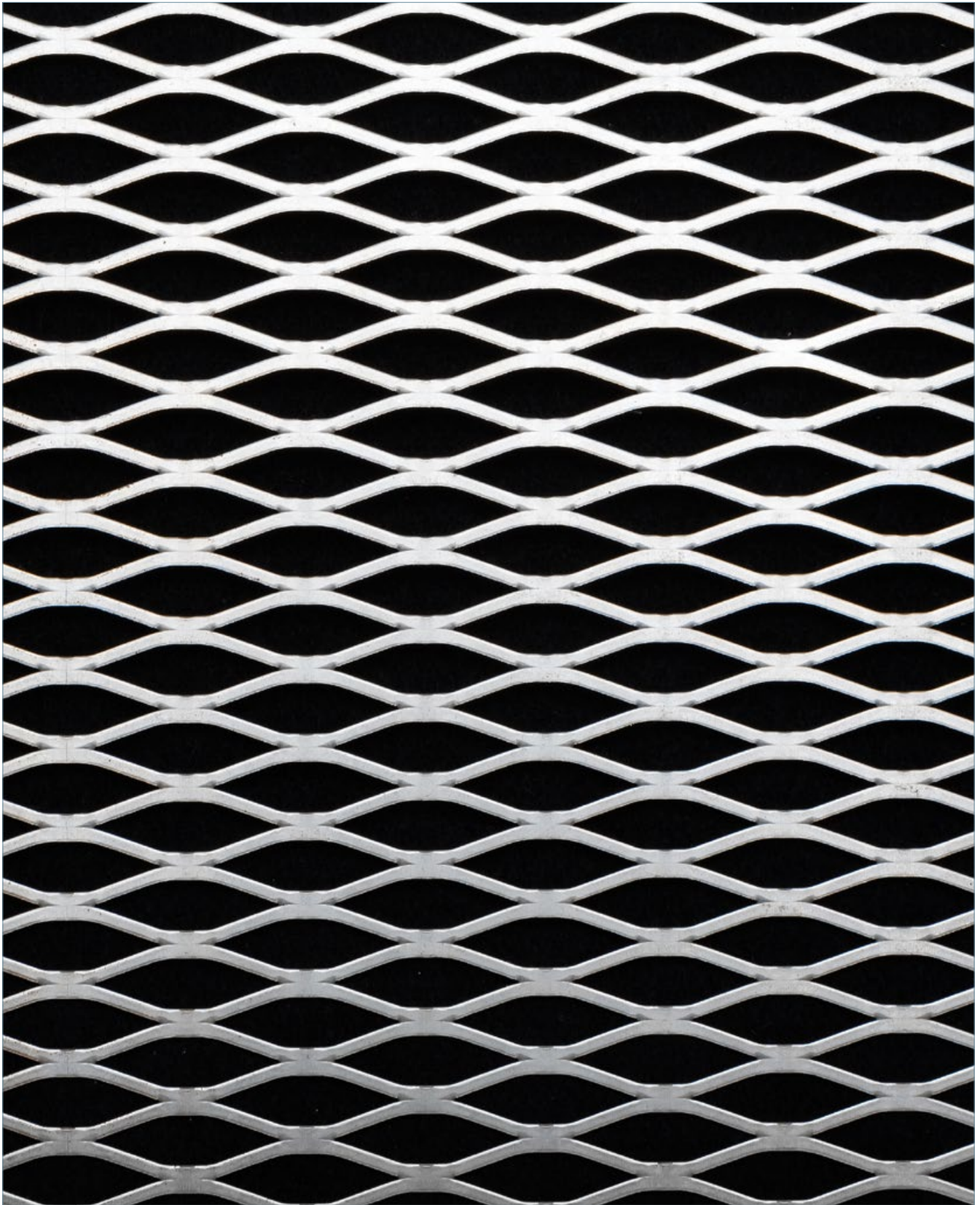
CBI ST11 Post-painted galvanised steel powder coated
Acciaio zincato post-verniciato powder coated

DL 28 mm
DC 10 mm

av 1,5 mm
sp 1 mm

perforation foratura 70 %

METAL MESH LAMIERA STIRATA



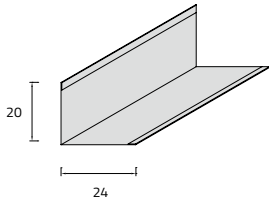
CBI ST12 Post-painted galvanised steel powder coated
Acciaio zincato post-verniciato power coated

DL 43 mm **av 2,5 mm** **perforation foratura 64 %**
DC 14 mm **sp 1 mm**

METAL MESH LAMIERA STIRATA

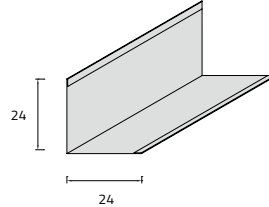
PERIMETRAL MOLDING CORNICI PERIMETRALI

standard width *larghezza standard* 3000 mm



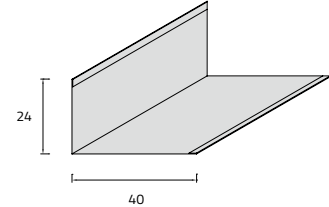
20 X 24

CP10 aluminum ■ *alluminio* 0.5/0.6 mm
A3000 steel ■ *acciaio* 0.4/0.5 mm



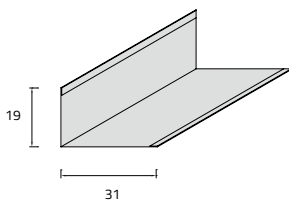
24 X 24

CP10/1 aluminum ■ *alluminio* 0.5/0.6 mm
A3001 steel ■ *acciaio* 0.4/0.5 mm



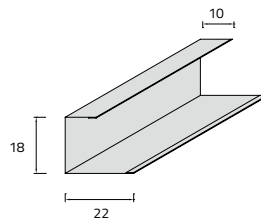
40 X 24

CP50 aluminum ■ *alluminio* 0.5/0.6 mm
A3002 steel ■ *acciaio* 0.5 mm



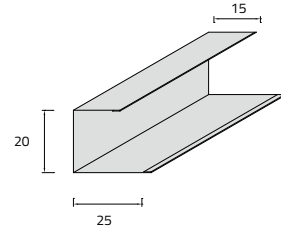
31 X 19

CP60 aluminum ■ *alluminio* 0.5/0.6 mm
A3003 steel ■ *acciaio* 0.5 mm



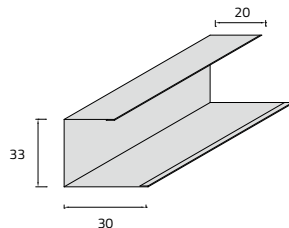
22 X 18 X 10

CP 30 aluminum ■ *alluminio* 0.5 mm
CP 40 steel ■ *acciaio* 0.4 mm



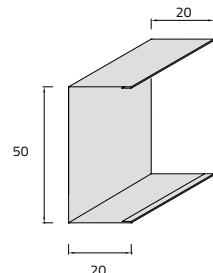
25 X 20 X 15

CP 80 aluminum ■ *alluminio* 0.5 mm
CP 80 steel ■ *acciaio* 0.4 mm



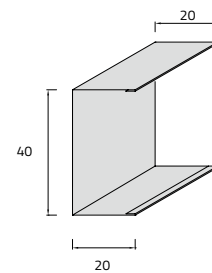
30 X 33 X 20

CP 90 aluminum ■ *alluminio* 0.6/0.8 mm
CP 90 steel ■ *acciaio* 0.6 mm



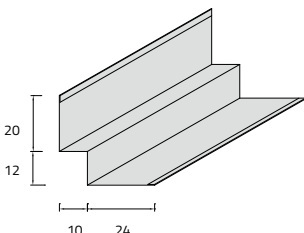
20 X 50 X 20

U5020/AL aluminum ■ *alluminio* 0.5/0.6 mm
U3001 steel ■ *acciaio* 0.5 mm



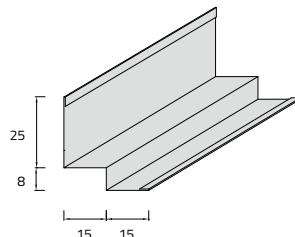
20 X 40 X 20

U4020 aluminum ■ *alluminio* 0.5/0.6 mm
U3000 steel ■ *acciaio* 0.4/0.5 mm



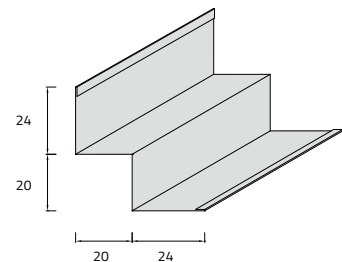
24 + 10 X 12 + 20

CF 10 aluminum ■ *alluminio* 0.5 mm
W3000 steel ■ *acciaio* 0.5 mm



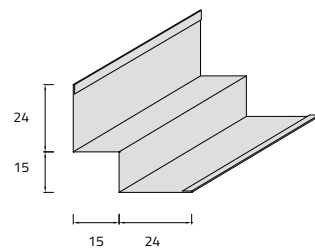
15 + 15 X 8 + 25

-
W3002 steel ■ *acciaio* 0.5 mm



24 - 20 X 20 + 24

-
W3003 steel ■ *acciaio* 0.5 mm



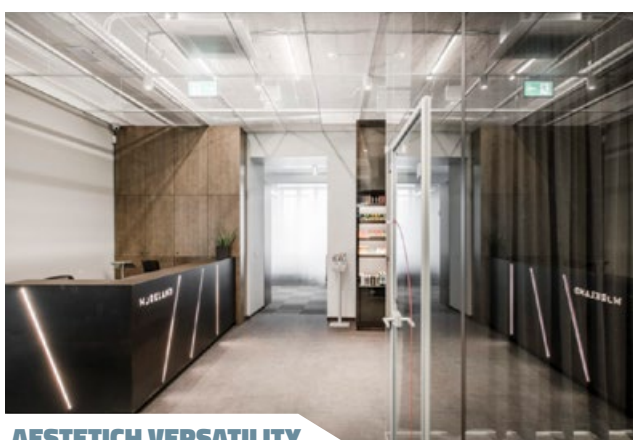
24 + 15 X 15 + 24

-
W3004 steel ■ *acciaio* 0.5 mm

METAL CEILINGS AND COVERINGS: design and functionality, 100% made in Italy.

CBI Europe's Linear Strips suspended ceiling system is the perfect solution for civil and industrial buildings. These highly functional architectural elements combine thermal and acoustic insulation with the ability

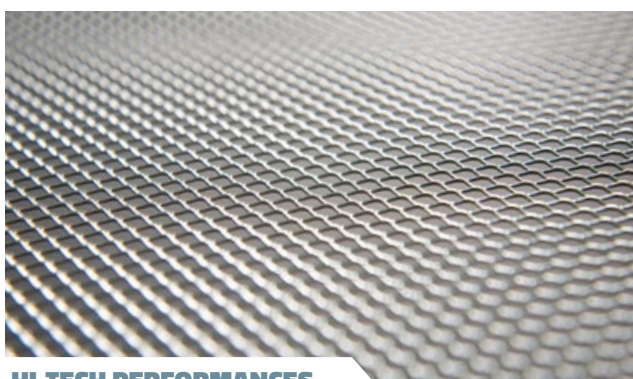
to integrate ventilation, lighting and security systems. The fully inspectable strips come in various modular types and designs to allow the suspended ceiling to adapt to all spaces and layouts.



AESTETICH VERSATILITY



LIMITLESS CONFIGURATION



HI-TECH PERFORMANCES

Why

VERSATILE, FUNCTIONAL, LONG LASTING AND EASY TO INSTALL: A PERFECT COMBINATION OF TECHNOLOGY AND DESIGN THAT GUARANTEES HYGIENE AND STRENGTH.

Where

LARGE PUBLIC SPACES - HALLS, SHOPPING CENTRES, AIRPORTS, BANKS, OFFICES, CORRIDORS, STERILE ENVIRONMENTS, THEATRES, CANTEENS, HOSPITALS - OUTDOORS AND INDOORS.

Benefit

- **ACHIEVING FLEXIBLE, COMFORTABLE, CONTEMPORARY AND RESPONSIBLE INTERIORS.**
- **OBTAINING POINTS FOR LEED CERTIFICATION.**
- **SOUNDPROOFED ENVIRONMENTS.**
- **SPEEDING UP CONSTRUCTION.**
- **CONTAINING COSTS OF LABOUR AND MAINTENANCE.**
- **STRUCTURES 100% INSPECTABLE.**
- **INTEGRATION WITH ADVANCED CLIMATE CONTROL, DOMOTICS AND LIGHTING.**
- **PRECISE BUDGETING.**



FIRE REACTION

Including versions incorporating sound-absorbing non-woven fabric, are non-flammable according to the Italian Ministerial Decree of the 15th march 2005, and therefore conform to Euroclass A1 fire reaction requirements (only for not perforated panels).



HYGIENE

Easy to wash and sterilise. On request, they can also be supplied in a special fungicidal and bactericidal paint finish. We recommend hermetically sealed, Down Clip 200 System Metal Ceilings for use in operating theatres and pharmaceutical industries. All other types of metal suspended ceilings are ideal for use in kitchens, canteens, hospitals and schools. They also provide valuable protection against dust in industries producing delicate electronic circuits. Tests carried out under ISO 22196 ensure the reduction of the microbial population > 95% after 24 hours.



HUMIDITY RESISTANCE

Maintain their dimensional stability even under extreme ambient conditions, and can therefore be installed in environments characterised by high levels of relative humidity and large variations in temperature. For outdoor installations, please contact CBI Europe's Technical Department.



PAINTWORK

Suspended ceilings in pre-painted aluminium and hot-galvanised and pre-painted FePO2 steel are coil-coated with primer and polyester paint to a thickness of 25 microns. Suspended ceilings in electro-galvanised and post-painted FePO2 steel are electrostatically coated with resin based, thermosetting, polyester powder paints to a thickness of 60 microns.



LIGHT REFLECTANCE

All metal suspended ceilings finished in white and unperforated > 85% have a standard gloss level of 20.



INTEGRATED ACCESSORIES

All metal suspended ceilings can be fitted with accessories such as lighting units, ventilation vents, smoke detectors, sprinklers and suspended signage



FASTNESS

The systems are designed to guarantee rapid installation, speeding up the installation phases and respecting all the requirements of planarity and orthogonality.



ACOUSTIC ABSORPTION

Ceilings and coverings combine acoustic performance, comfort and aesthetics with adequate absorption values. Upon request they can be supplied with certifications issued by independent companies.



LEED CERTIFICATION

All products are manufactured in certified and constantly monitored processes to guarantee the highest standards of quality and safety.



ANTI-SEISMIC

The systems guarantee the application of all good safety practices in the construction and development of dedicated projects. Upon request, they can be supplied with an anti-seismic reports, which indicate suitable bracing.

CBI EUROPE

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