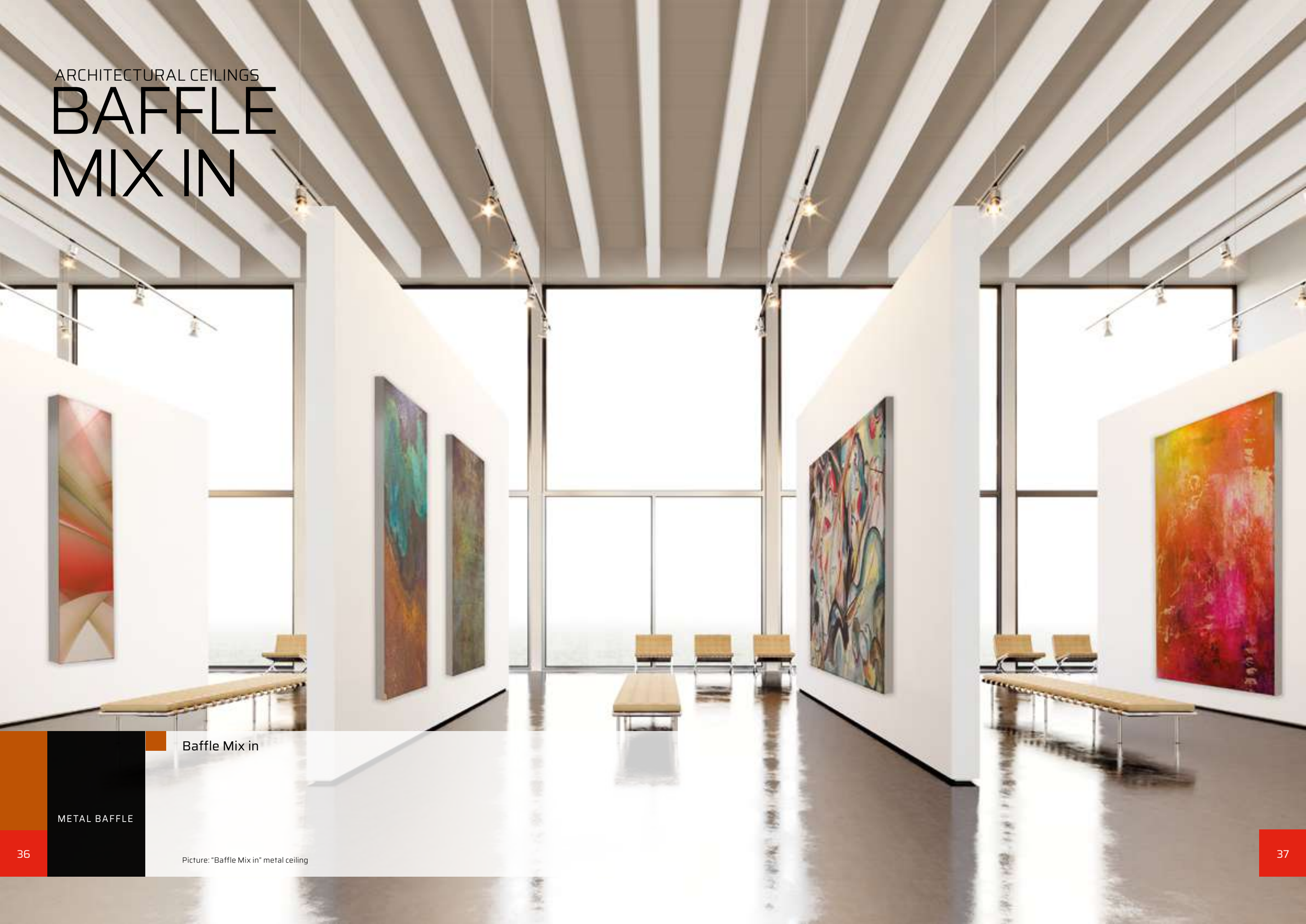


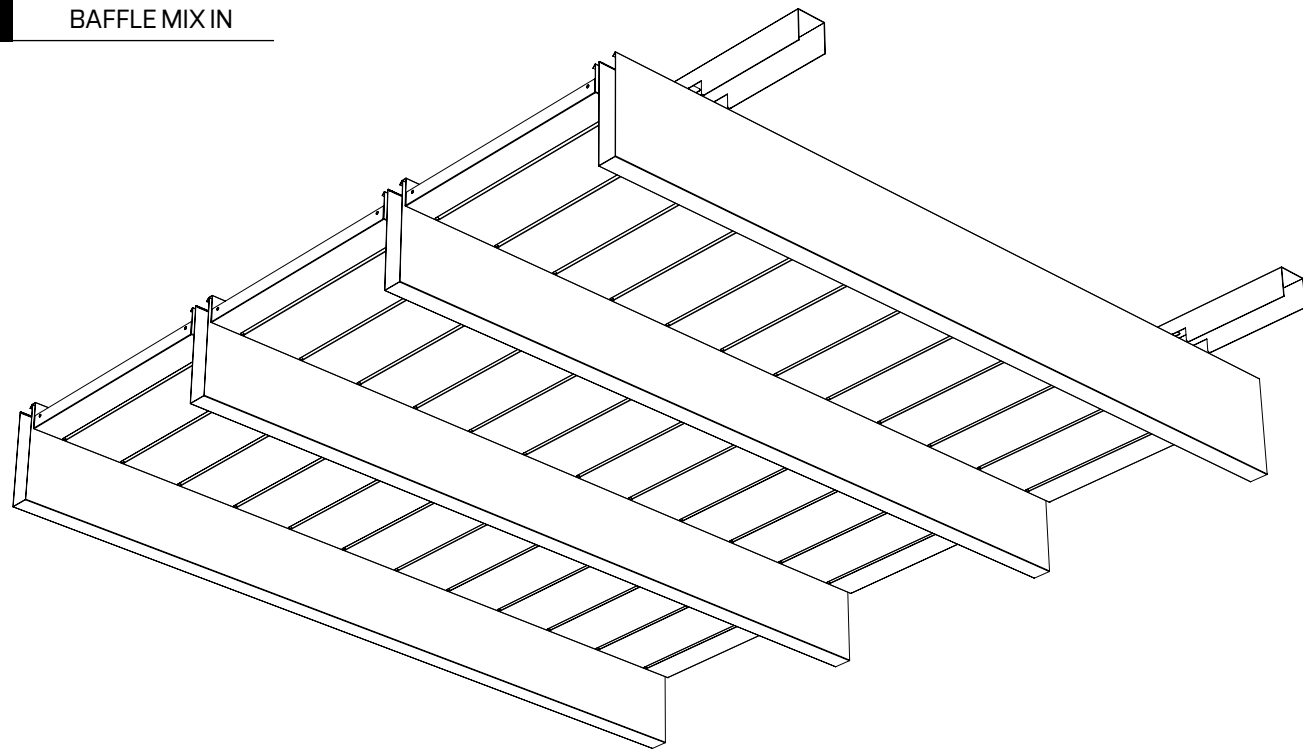
ARCHITECTURAL CEILINGS  
**BAFFLE  
MIX IN**



Baffle Mix in

METAL BAFFLE

BAFFLE MIX IN



FEATURES

**ELEMENTS DIMENSION**

**Baffle:** 30 x 150  
**Panels:** custom made

Maximum Baffle length 2800mm  
 Maximum Panels dimensions 400x2800mm

**MATERIALS**

7/10 aluminum and steel, other thickness according to project /product requirements

**STRUCTURE**

MX carrier made up of 8/10 black pre-painted steel or post-painted with color on request

**ANTISEISMIC EQUIPMENTS**

Atena antiseismic kits compulsory for buildings in 3 and 4 Class (NTC 2018 - § 7.2.3)

**HANGERS**

Threaded bar

**BAFFLE COLORS**

Atena White | Atena Silver  
 RAL / NCS coating  
 Wood effects  
 Sublimation of images and effects

**PERFORATION**

To choose among Atena perforation range

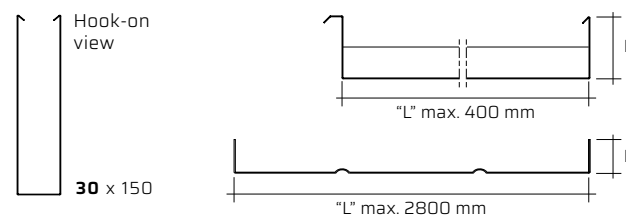
**ACCESSORIES**

Smooth closing caps on request,  
 Baffle and carrier joints, alignment clips

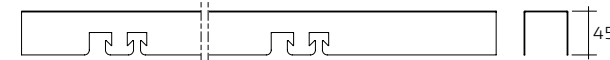
**SOUND ABSORBERS**

Black acoustic tissue  
 Standard A1s2d0 | Plus A1  
 Black Ecofiber Bs2d0  
 Enveloped mineral fiber B2

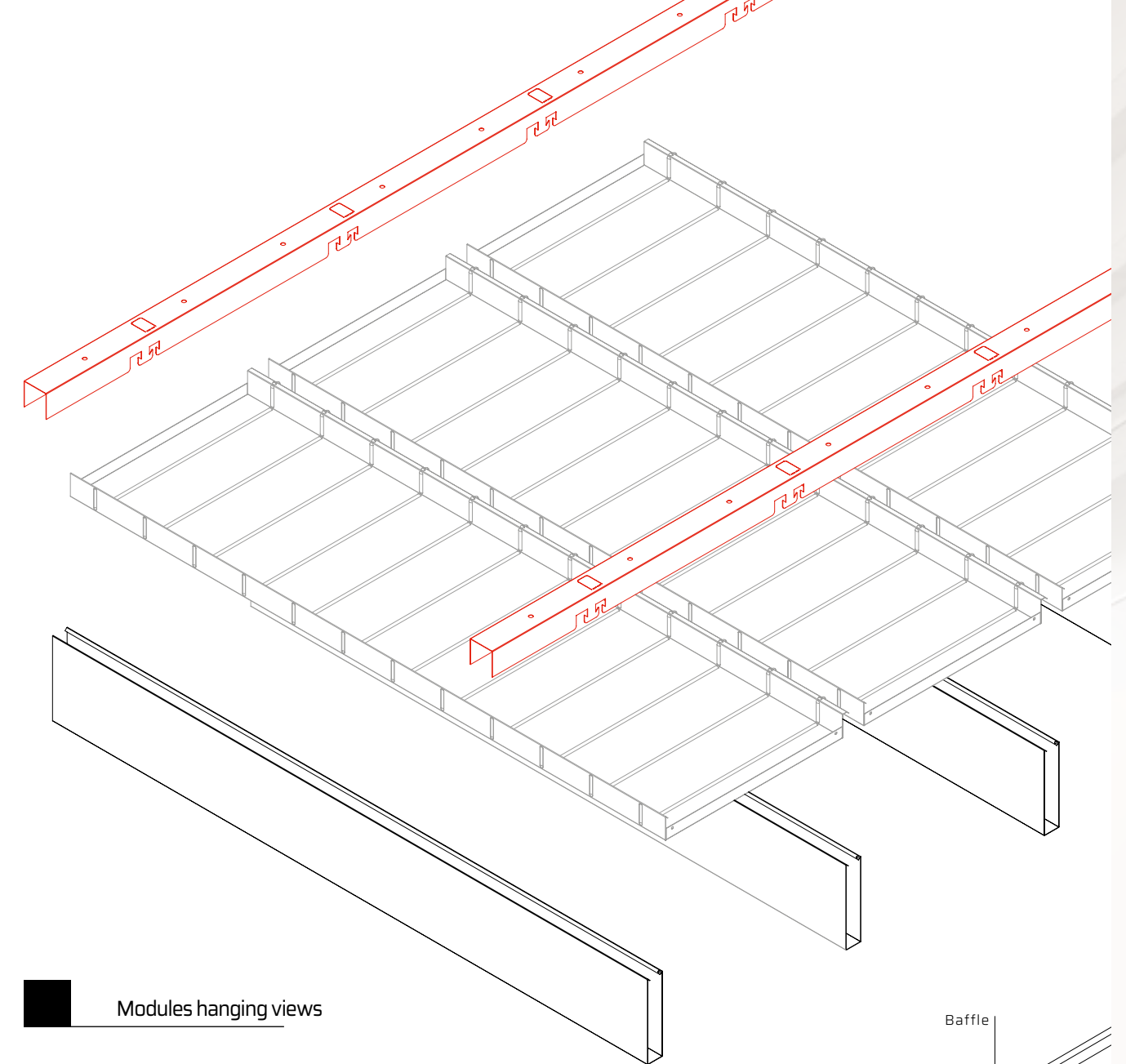
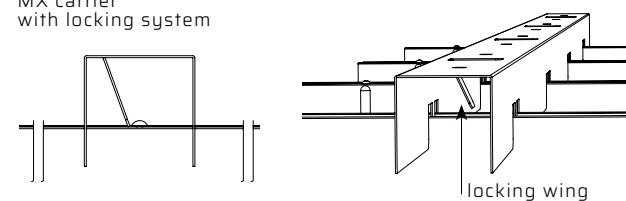
Components



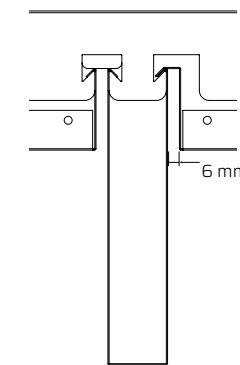
MX carrier view | variable distance and gap



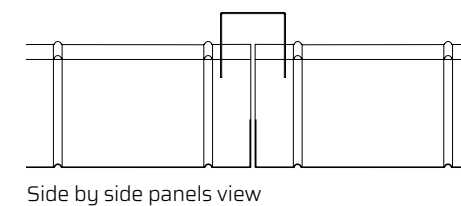
MX carrier with locking system



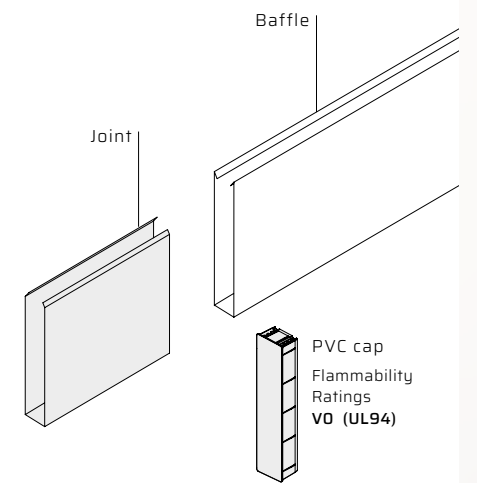
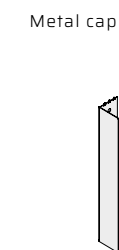
Modules hanging views



Custom made panels max. 400x2800 mm.  
 6 mm gap between panel and Baffle



Side by side panels view

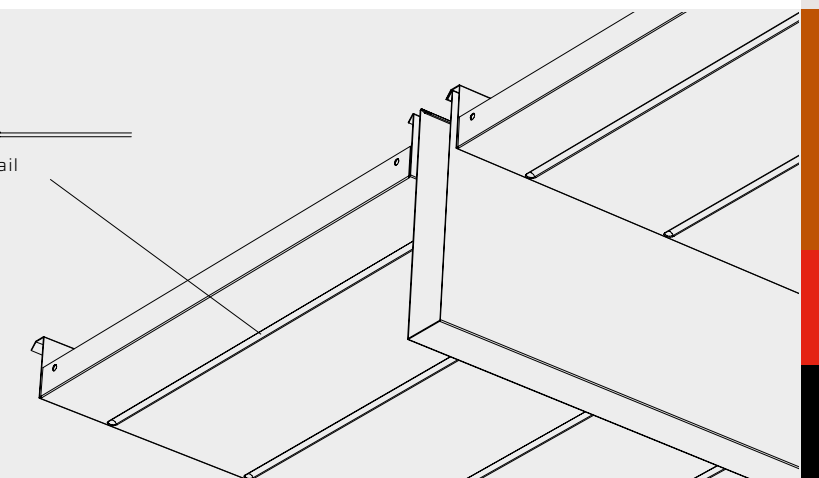


Special molding

On request laser cuts, moldings and bas-reliefs to create special visual effects.

Panel molding detail

In the example, 400x1200 mm panels with molding at 100 mm distance.





SPECIAL FINISHING

**Metal wood effect**

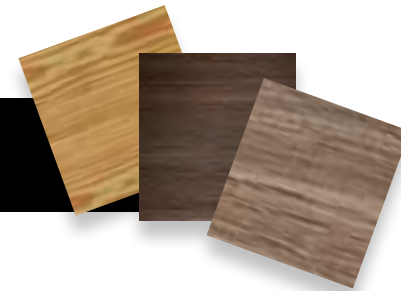
**PVC covering**

**Nanotech powder coatings**

**Sublimations**

**Digital printing**

The **aesthetic metal finishing** represents an important phase of the manufacturing process, and includes a wide range of **decorative techniques**, high levels of **precision in execution**, continuous research of **new materials** and **latest generation machines** to ensure high quality standards.



Standard aluminum wood



L07 MEDIUM PINE

L13 CHÈNE IRLANDAIS



L17 OREGON 4

L14 MADERA BRAZIL

Standard steel wood



L04 LIGHT MAPLE

L05 MEDIUM DURMAST

L06 DARK WALNUT

Sublimation



S14 CONCRETE

S15 CORTEN

S16 CROCODILE



S07 BLUE PRINCESS

S01 TAPESTRY

S13 ALBA



S08 RAINBOW PLUME

S03 CALEIDO

S11 LOUNGE

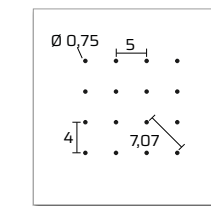


PERFORATION SET

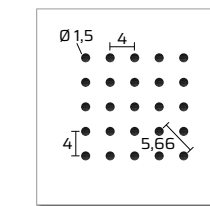
PARALLEL PERFORATIONS

Ø = 0,75 ≤ 1,5 mm

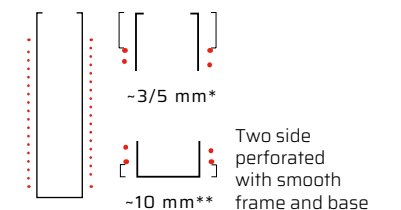
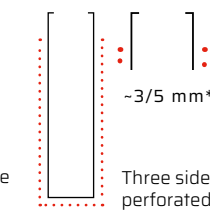
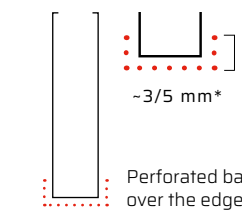
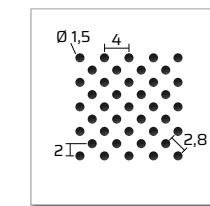
AP 0,75 / 2% P



AP 1,5 / 11% P



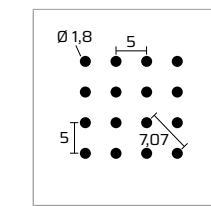
AP 1,5 / 22% D



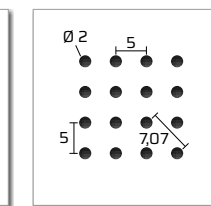
PARALLEL PERFORATIONS

Ø = 1,8 ≤ 2 mm

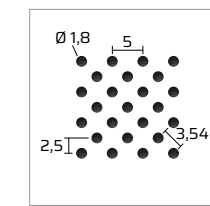
AP 1,8 / 9,5% P



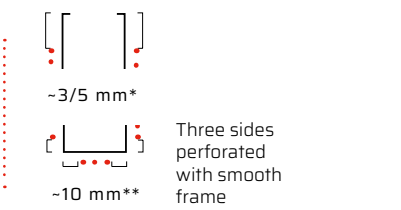
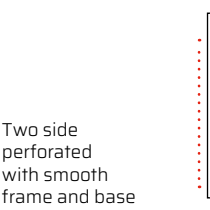
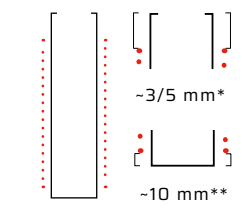
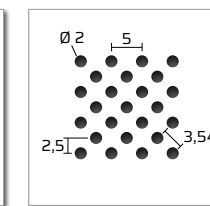
AP 2 / 12,5% P



AP 1,8 / 19% D



AP 2 / 25% D



Perforations legend

•••• Perforated area

\* According to holes interaxe;

\*\* According to holes interaxe; not available for base 30 mm

**Schedule:** thickness of drillable steel-aluminum  
**NA=** Not available  
**CW=** Maximum coil length  
**PW=** Maximum perf. width  
**6/10** for 30x100 | 50x100 only.

PERFORATIONS	0,5	0,6	0,7	CL	PW
AP 0,75/2% P	•	•	NA	1000	850
AP 1,5/11% P	•	•	•	1300	1300
AP 1,8/9,5% P	•	•	•	900	800
AP 2/12,5% P	•	•	•	1250	1200
AP 1,5/22% D	•	•	•	1300	1300
AP 1,8/19% D	•	•	•	900	800
AP 2/25% D	•	•	•	1250	1200