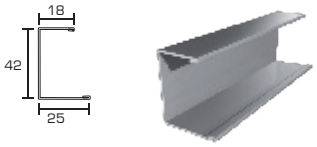
INCIDENCES

DOGA STAVE	FUGA GAP	DIMENSIONI DIMENSIONS	SP. ALLUMINIO ALUMINUM THICK.	SP. ACCIAIO STEEL THICK.	TRAVERSINA | CARRIER		SCURETTO SHUTTER	INCIDENZE | INCIDENCES ML/MQ	
					TIPOLOGIA TIPOLOGY	MATERIALE MATERIAL		DOGHE STAVES	TRAVERSINA CARRIER
BASE 30	20	L 30 - H 14	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	20	1
	20	L 30 - H 38	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	20	1
	20	L 30 - H 80	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	-	20	1
	20	L 30 - H 100	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	20	1
BASE 80	20	L 80 - H 14	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	10	1
	20	L 80 - H 80	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	10	1
	20	L 80 - H 100	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	-	10	1
BASE 130	20	L 130 - H 14	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	6,66	1
	20	L 130 - H 80	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	6,66	1
	20	L 130 - H 100	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	6,66	1
BASE 180	20	L 180 - H 14	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	-	5,00	1
	20	L 180 - H 80	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	ALL. 4/10	5,00	1
	20	L 180 - H 100	5/10 | 6/10	5/10	TAE	ACC./STEEL 8/10	-	5,00	1

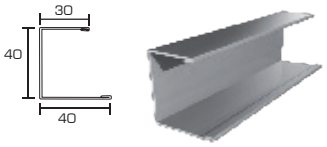
PERIMETER PROFILES

Atena S.p.A. offers a complete range of edge profiles, usually supplied in materials with the same finishes of the staves. In addition to standard solutions, the perimeter of the ceiling can be achieved adding to metallic materials both drywall foils properly shaped and lowred veils, without losing the original combination with metal surfaces, perforated, smooth or sublimated.

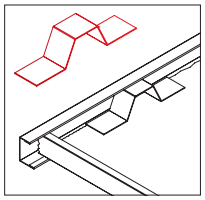
PROFILE "C"
18x42x25 L=4000mm



PROFILE "C"
30x40x40 L=3000mm



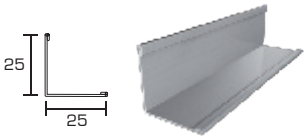
PROFILE "C" 18x33x25 L=4000mm



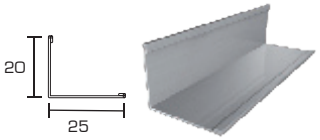
OMEGA SPRING

IT IT POSSIBLE TO INSERT A SECURITY SPRING BETWEEN "C" 18x33x25 PERIMETER PROFILE AND THE STAVE.

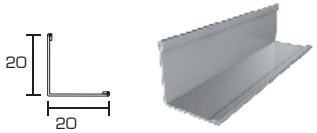
PROFILE "L"
25X25 L=3050mm



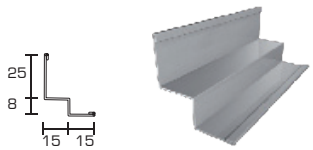
PROFILE "L"
20X25 L=3050mm



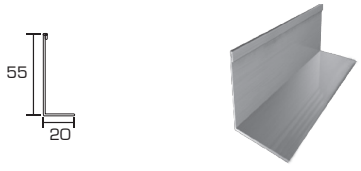
PROFILE "L"
20X20 L=3050mm

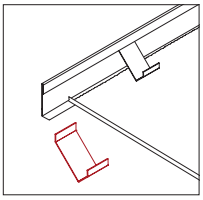


PROFILE "Double L"
25X8X15x15 L=3050 mm



PROFILE "L" 55x20 L=3000mm
FOR 300 mm STAVES

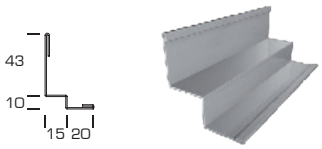




"V" SPRING

BETWEEN "L" 55x20 PERIMETER PROFILE AND THE STAVE IT IS ADVISED TO INSERT A SECURITY SPRING TO BLOCK THE STAVE.

PROFILE "Double L" Special
43X10X15x20 L=4000 mm



All dimensions are nominal and expressed in millimeters.
All technical specification data and information can be changed without advise.
For more information contact the sales departmente - phone + 39 0421 75526 *commerciale@atena-it.com*

SPECIFICS

Metal false ceiling made up of 0,5 mm / 0,6 thick aluminum (alloy 3003) or 0,5 mm thick steel. Staves will have right edges, having different height according to the stave model, length according to project requirements.

Staves edges are properly shaped to be hooked on TAE carrier made of 8/10 black pre-painted steel.

Staves will be hooked on the carrier with a gap of 20 mm. A closed shutter can be used between staves on request.

Standard Ø4 mm, with adjustable double spring will be used to suspend the system.

Perimeter profiles having "L", Double "L" or "C" section are made with the same material and color of the staves.

Fiberglass pad or rock-wool, sealed in polyethylebe bags, can be used for soundproofing.

CLEANING, MAINTENANCE AND REMOVAL

Cleaning and maintenance require some attention and care even though are easy to make and don't take much time. It is necessary to use neutral and not aggressive soaps. In case of any damage, tiles can be repainted or replaced.

False ceilings maintenance usually refers to: placing, alignment or replacement of damaged or broken tiles. Panels can be also removed for restoration or maintenence of the system below.

The maintenance work shall be appointed to:specialised workers trained with technical data sheets about setting, removal and maintenance of the false ceilings, in order to ensure excellent results.

Using inadequate tools can damage the structure, causing adherence loss or even accidental panel fall.
All the maintenance intervention must follow the technical data sheet indication and every noted diversity has to be promptly reported.

Each worker assigned with maintenance operation must carefully remove the tile, perform the intervention and do not alter the false ceiling structure, the hanging system and the connection between these elements.

When the maintenance is over, install again the panels, verifying that the tiles are properly installed and that the planarity is guaranteed. Any difference in tiles level is caused by wrong installation and, for this reason, they must be quickly controlled.

LAWS REFERENCE AND WARRANTY

Each Atena false ceiling is produced for internal use according to the technical rules for construction EUROCODICE and the specific regulations UNI EN 13964, 14195:2005.

Each Atena S.p.A. product has its own DOP (Declaration Of Performance) CE according to the European Law 305/2011.

False ceilings and claddings for internal and external use have to be dimensioned on environment features, to list some: earthquakes, wind, thermal expansion, place of installation, use destination of the building and project requests.

Indipendently by information, suggestions, advices and technical opinions exchanged between the parts, Atena S.p.A. will produce its products only according to the orders received and the technical drawings/projects attached, having no responsibility on what is not indicated in the order, in the technical drawings or in the project.

Atena S.p.A., as producer, is responsible for manufacturing defects. Complaints have to be presented according to the selling conditions. Materials used for Atena false ceilings have been produced just with this purpose, every other use is considered improper.

STORAGE MODE

Materials supplied by Atena S.p.A. shall be maintained in good conditions from purhcase to installation.

Materials must be stored in a closed, clean and dry site.

Atena S.p.A. protects its products with resistant packaging under normal handling.

Please handle packages with care to avoid shocks and inappropriate handling that might damage what is provided.

Tiles are packaged in brown cardboard boxes with stripe and delivered on pallets secured with cellophane.

The manual handling mst be carried out with caution and in compliance with safety regulations at work.

For carriage of packaged products on pallets, provide a mechanical transport to avoid damages or risks resulting from inadequate transport.