Clip-In Metal Ceiling
System

CLIP-IN METAL CEILING SYSTEM

Modular metal suspended ceiling system with CLIP-IN hidden structure.

The CLIP-IN false ceiling system is made up of metal panels supported by a modular structure designed for use in clean rooms and hospitals.

The system guarantees excellent flatness of the surfaces, maximum flexibility of use and durability of the product over time.

Main Advantages:

- Impermeability to the passage of dust;
- Simplicity of cleaning;
- Flexibility and ease of assembly;
- Inspection of the above technical compartment in case of maintenance;
- Ability to perform any drilling during production for the passage of cables, systems or for the installation of ceiling devices;
- Can be integrated with lamps, filters or diffusers.

CLIP-IN SYSTEM FEATURES

CLIP-IN SYSTEM	
Technical Features	
Panels Material	Galvanized steel Aluminum
Finishes	RAL Pre-painted RAL Powder coated PVC Coated
Structure material	Galvanized steel
Standard sizes	600x600 mm 1200x600 mm
Special executions	Min 500x150 mm Max width 1500 mm Max length 3000 mm
Ceiling cavity	> 100 mm
Fire reaction EN 13501-1:2009	Painted steel: A1 PVC coated steel: B s3, d0
Panel versions	45° beveled edges Standard 90° edges
Mounting accessories	The system is equipped with a complete range of accessories for the suspension
Options	Sealing gasket Protective film

MODULAR STRUCTURE

The modular structure of the system allows to assemble the false ceiling in a simple and fast way, with few components normally available in stock.

SPECIAL EXECUTIONS

It is possible to make any customization, in terms of materials, processing and construction features on standard products.

Thanks to a flexible production system, we can supply small batches for each variant or size.

PRODUCT TRACEABILITY

The product packaging shows the data of the production batch and all the characteristics of the false ceiling.

This allows you to easily identify the components during the assembly phase of the system.

MAIN ADVANTAGES

- **Prompt delivery for standard products**

- **Possibility of use in the most varied combinations and situations**

- **Quick and easy installation of the panels from below which allows for maximum space for the cavity**

- **Possibility of removing the single panel from the structure for an easier inspection**

- **Support and advice from the design phase to production**

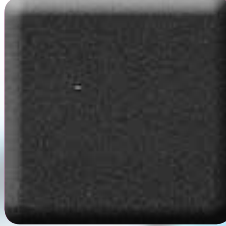

CLIP-IN SYSTEM FEATURES
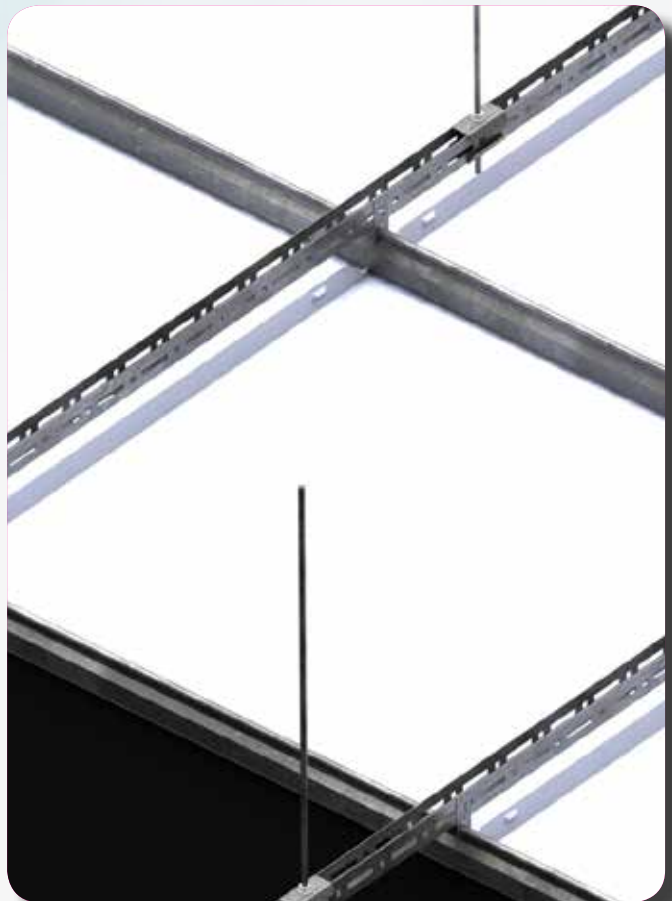
COLORS COLLECTION

Clip-in ceiling system panels are available in three material categories:
Pre-painted, post-powder-coated and pre-plasticized sheet.
The standard color table is shown below. Other colors can be made on customer request or on specific sample.

PREPAINTED STEEL

▶ **RAL 9001**

▶ **RAL 9003**

POWDER COATED STEEL

▶ **RAL 9010**

▶ **RAL 9005**

▶ **RAL 9006**

PVC COATED STEEL

▶ **WHITE**

▶ **LIGHT GREY**

▶ **MEDIUM GREY**

▶ **DARK GREY**

SILVER

▶ **ANTI MICROBIAL**

ANTIMICROBIAL SHEET METAL

COVID TESTED

NEW

The antimicrobial sheet offers effective and certified protection (ISO 22196: 2011 standard) against a vast panorama of microorganisms:
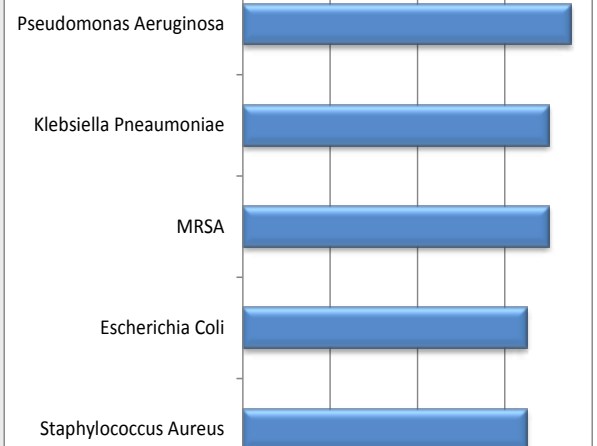
- Escherichia Coli;
- Staphylococcus Aureus;
- Staphylococcus Aureus Methicillin Resistant (MRSA);
- Klebsiella Pneaumoniae;
- Salmonella Typhi;
- Enterococcus Faecalis;
- Pseudomonas Aeruginosa;
- Legionella Pneumophila.

The antimicrobial sheet maintains its properties unaltered over time and does not require maintenance.
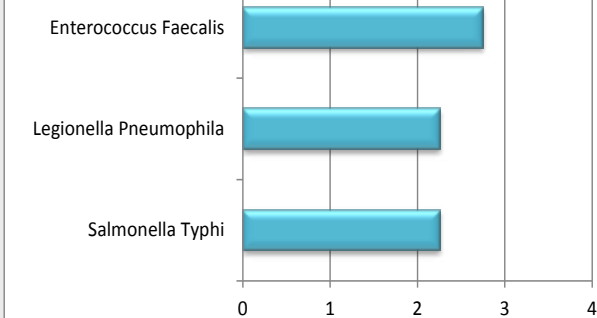
Logarithmic reduction	% Effectiveness	Result
>3	Beyond 99.9%	Excellent reduction of bacterial growth. Very effective antibacterial result
2<n<3	From 99.0% to 99.9%	Good reduction of bacterial growth. Significant antibacterial effect

LOGARITHMIC REDUCTION OF THE NUMBER OF MICROORGANISMS
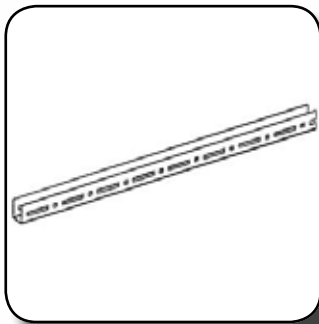
EFFECTIVENESS ≥ 99,9%

- Pseudomonas Aeruginosa
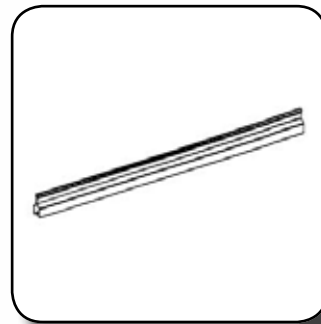- Klebsiella Pneaumoniae
- MRSA
- Escherichia Coli
- Staphylococcus Aureus

EFFECTIVENESS ≥ 99,0%

- Enterococcus Faecalis
- Legionella Pneumophila
- Salmonella Typhi

0 1 2 3 4

"U" PROFILE 30/60 SLOTS

Item	W/PU100
Length	4 meter bars
Material	Galvanized steel

This profile is used to create the primary structure of the false ceiling.

CLIP-IN PROFILE
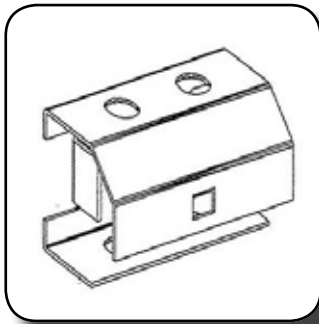
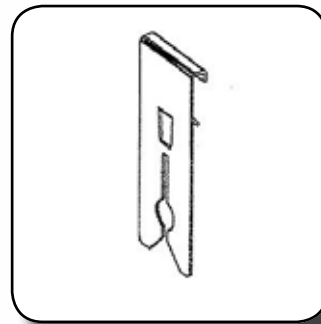| Item	W/PS100
Length	4 meter bars
Material	Galvanized steel

This profile constitutes the secondary structure of the false ceiling, to which the sheet metal panels are attached.
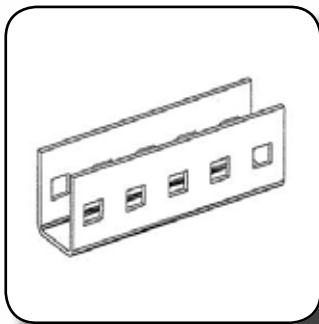
"U" PROFILE SUSPENSION

Item	W/MORS100
Material	Steel

CLIP-IN PROFILE SUSPENSION

Item	W/SOPS100
Material	Steel

"U" PROFILE JOINT

Item	W/SGPU100
Material	Steel

CLIP-IN PROFILE JOINT
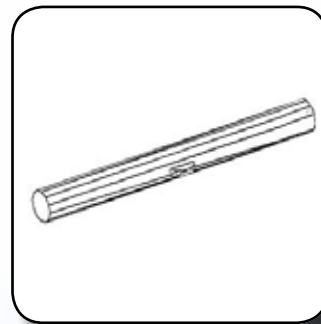
Item	W/SGPS100
Material	Steel

WALL BRACKET
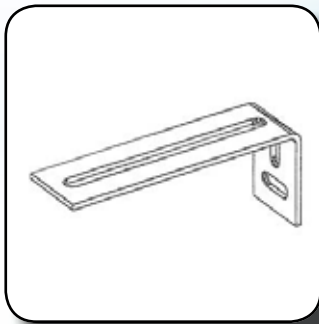
Item	W/SM100
Material	Steel

CLIP-IN PROFILE QUICK BRACKET
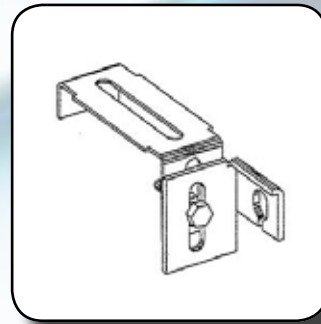
Item	W/SRPS100
Material	Steel

CLIP-IN SYSTEM ACCESSORIES

THREADED BAR M6
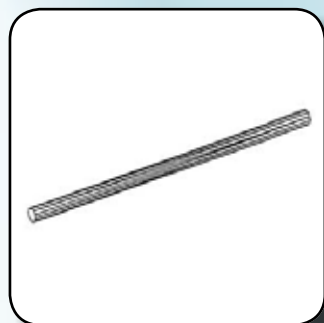
Item	W/BF100
Length	1000 mm
Material	Steel

M6 PLUG
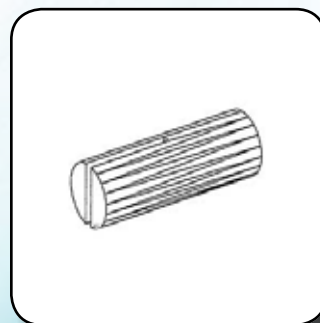
Item	W/TS100
Material	Brass

M6 BRACKET

Item	W/SB100
Material	Steel

SUSPENSION
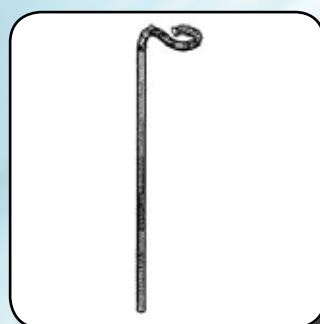
Item	W/PEND100
Material	Steel

M6 NIPPLE
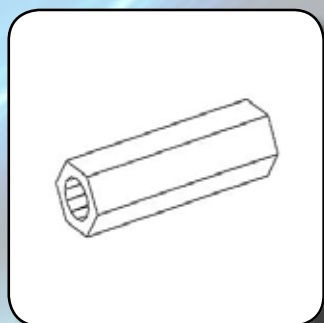
Item	W/NU100
Material	Brass

M6 union nipple for threaded rod

"U" PROFILE ADJUSTABLE BRACKET
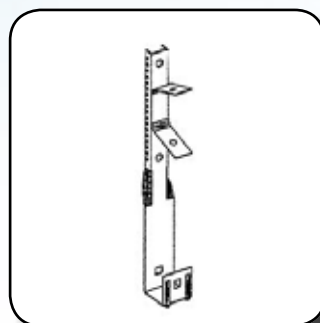
Item	W/SNU100
Material	Steel

Allows micro-metric adjustment of the height of the false ceiling

ADJUSTABLE BRACKET

Item	W/SNL100
Material	Steel

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SHEET METAL PANELS
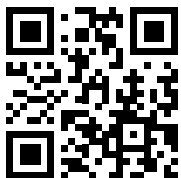
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Member of CISQ Federation

RINA

CERTIFIED MANAGEMENT SYSTEM
ISO 9001

CERTIFICATE No. 36496/18/S

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