CEILINGS PANELS mm. 600x600 WITH
SHADOW JOINT GAP CLIP-IN CONCEALED SYSTEM

THECNICAL SPECIFICATIONS: "akutron®" CLIP-IN

False suspended ceilings system composed of: prepaint aluminium corrosion proof and washable type METALSCREEN "akutron" clip-in concealed with shadow joint gap all around the panel, mm. 600x600 thickness mm. 0.5-0.6-0.7, microperforated diagonal holes Ø mm. 2 - Ø mm. 3 total surface, with mm. 25 plain reinforced surface all around the border’s panel or central surface mm. 400x400 with mm. 100 plain reinforced surface all around the border’s panel (the colour, the thickness and the perforations will be choose by the consultants). Its complete of acoustic “TNT” textile non woven black fabric thermal applied on the back of each panel.

The "akutron" clip-in panels, must be installed on “DOUBLE CONCEALED SUSPENSION SYSTEM” composed of: primary supporting runner type U2 hot dipped galvanized steel thickness mm. 0.6 across with the galvanized hot dipped spring tee reinforced runner type 08 to clip the "akutron" panel with a simple soft pressure and metal union snaps type 35 to obtain a perfect shadow joint gap. The “DOUBLE CONCEALED SUSPENSION SYSTEM” its composed without use other kind of parts without screws, bracket or make holes. It is only suspended with hanging rigid wire Ø mm. 4 with metal adjustment double snap type 23/D, perimetrical wall angles "L" section mm. 24x24 with connector joint prepaint aluminium of same colour of the "akutron" panels.

AVAILABLE ALSO IN PREPAINTED THERMOSETTING STEEL THICKNESS mm. 0.5

CEILINGS PANELS MM 600x600 WITH SHADOW JOINT GAP CLIP-IN CONCEALED SYSTEM

INSTALLATION GUIDELINE:

The panels are suspended from a spring tee reinforced profile and simply clipped into place. The spring tee reinforced profiles must keep a distance of approximately 600 mm. between. The suspension is created by a collection of hangers which, by means of adjustable clips. The different profiles manufactured for this model. Allow the consultant to choose from a variety of surrounding finishes. Each single panel can easily be removed, making inspections possible and full access to the ceiling cavity without it being necessary to remove the entire ceiling system already installed.

WASHABLE • DUSTPROOF • RESISTANT TO DAMPNESS AND ATMOSPHERIC ELEMENTS • CORROSIONPROOF SCRATCH PROOF
TECHNICAL INSTRUCTIONS TO INSTALL THE CONCEALED SYSTEM

TYPE 08
SPRING TEE RUNNER STEEL GALLVANIZED LENGTH MM 4000 RENFORCED TORSIONPROOF

TYPE 09/B
METAL SNAP

TYPE G8
JOINT COUPLING FOR SPRING TEE TYPE 08

TYPE U2 MAIN SUPPORTING RUNNER

PERFECT STABILITY AND PLANARITY OF THE FALSE CEILINGS SYSTEM - SAFETY
TORSION PROOF - HEAVY WEIGHTS
SUSPENSION HANGERS AT mm. 1200

SHADOW JOINT GAP
PLAIN BORDER mm. 100

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All the designs, photos, logo and symbols, messages and models of this catalogue is own property, of Metalscreen spa Modena - Italy the international laws covers and protects everythings
“TNT” ACOUSTICAL NON WOVEN TEXTILE

“TNT” ACOUSTIC SOUND PROOFING NON VOWEN FIBRE FABRIC

“TNT” is a new microfibre with non-vitreous fabric warping which METALSCREEN applies to the back of every single panel and strip in the ceiling panelling system using a computerised apparatus with a thermal monitoring function. “TNT” has extremely powerful noise absorption properties, does not release noxious fibres into the air and does not alter or decompose over time. “TNT” is supplied already affixed to the panel, preventing additional installation, carriage and storage costs which usually apply to the supply of insulating materials. METALSCREEN ceiling panelling with “TNT” and its thermal adhesive backing guarantee the presence of an insulating material even after inspections, maintenance and repositioning of each individual panel in the ceiling panelling.
CEILINGS PANELS mm. 600x600 WITH SHADOW JOINT GAP CLIP-IN CONCEALED SYSTEM
Q6060® CLIP-IN
CONCEALED CLIP-IN PANELS PANELS Q6060

TECHNICAL SPECIFICATION: “Q6060” CLIP-IN

False suspended ceilings system composed of: pre-painted aluminium corrosionproof and washable type METALSCREEN “Q6060” clip-in concealed with bevelled closed joints, mm. 600x600 thickness mm. 0,5–0,6–0,7, microperforated diagonal holes Ø mm. 2 – Ø mm. 3 total surface, with mm. 25 plain reinforced surface all around the border’s panel or central surface mm. 400x400 with mm. 100 plain reinforced surface all around the border’s panel (the colour, the thickness and the perforations will be choose by the consultants). Its complete of acoustic “TNT” textile non woven black fabric thermal applied on the back of each panel.

The “Q6060” clip-in panels, must be installed on “DOUBLE CONCEALED SUSPENSION SYSTEM” composed of: primary supporting runner type U2 hot dipped galvanized steel thickness mm. 0,6 across with the galvanized hot dipped spring tee reinforced runner type 08 to clip the “Q6060” panel with a simple soft pressure and metal union snaps type 35 to obtain a perfect shadow joint gap.

The “DOUBLE CONCEALED SUSPENSION SYSTEM” its composed without use other kind of parts without screws, bracket or make holes. It is only suspended with hanging rigid wire Ø mm. 4 with metal adjustment double snap type 23/D, perimetrical wall angles “L” section mm. 24x24 with connector joint pre-painted aluminium of same colour of the “Q6060” panels.

AVAILABLE ALSO IN PREPAINTED THERMOSETTING STEEL THICKNESS mm. 0,5 ... Q6060® CLIP-IN

CONCEALED CLIP-IN PANELS PANELS Q6060

INSTALLATION INSTRUCTIONS:

The panels are suspended from a spring tee reinforced profile and simply clipped into place. The spring tee reinforced profiles must keep a distance of approximately 600 mm. between. The suspension is created by a collection of hangers which, by means of adjustable clips. The different profiles manufactured for this model. Allow the consultant to choose from a variety of surrounding finishes. Each single panel can easily be removed, making inspections possible and full access to the ceiling cavity without it being necessary to remove the entire ceiling system already installed.

WASHABLE • DUST-PROOF • RESISTANT TO DAMPNESS AND ATMOSPHERIC ELEMENTS • CORROSION PROOF SCRATCH PROOF
Q6060® CLIP-IN

TECHNICAL INSTRUCTIONS TO INSTALL THE CONCEALED SYSTEM

BEVELLED EDGES

INSTALLATION “DOUBLE SYSTEM” FOR PANELS Q6060 CONCEALED CLIP-IN

- Perfect stability and planarity of the false ceilings system - Safety
- Torsion proof - Heavy weights
- Quick installation
- Suspension hangers at mm. 1200

TYPE 08
SPRING TEE RUNNER STEEL GALVANIZED LENGTH MM 4000 RENFORCED TORSION PROOF

TYPE 35
UNION ROYAL METAL SNAP

TYPE 09/B
adjustment runner metal bracket

TYPE U2 MAIN SUPPORTING RUNNER

TYPE “08”
CONCEALED SPRING TEE RUNNER GALVANIZED STEEL LENGTH mm. 4000

TYPE G8
JOINT COUPLING FOR SPRING TEE TYPE 08

• Perfect stability and planarity of the false ceilings system - Safety
• Torsion proof - Heavy weights
• Quick installation
• Suspension hangers at mm. 1200
ACCESSORIES FOR PANELS

**Q6060® - akutron® CONCEALED CLIP-IN “SIMPLE SYSTEM”**

**TYPE 35**
UNION ROYAL METAL SNAP

**TYPE 09/B**
adjustment runner
metal bracket

**TYPE Q8**
METAL JOINT COUPLING
FOR SPRING TEE TYPE 08

**TYPE 08**
SPRING TEE RUNNER RENFORCED TORSIONPROOF STEEL
GALVANIZED LENGTH MM. 4000

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ACCESSORIES FOR PANELS

**Q6060® - akutron® CONCEALED CLIP-IN “DOUBLE SYSTEM”**

**TYPE U2**
MAIN SUPPORTING RUNNER LENGTH MM. 4000

**TYPE 35**
UNION ROYAL METAL SNAP

**TYPE 08**
SPRING TEE RUNNER RENFORCED TORSIONPROOF STEEL
GALVANIZED LENGTH MM. 4000

**TYPE G8**
METAL JOINT COUPLING
FOR SPRING TEE TYPE 08