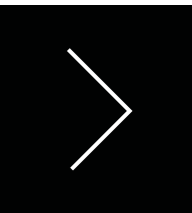


integra

METAL CEILING SYSTEMS





Our vision, which has consistently proved itself in the field of product quality and diversity with its R&D activities, comes to life with Integra products. Integra develops design solutions to realize the ceiling design that best suits the aesthetic requirements. For more than 25 years, Integra has been producing metal ceiling; it offers all the installation options and product variety required by the global building industry. Integra carries out its production and sales within its own structure together with the rapidly developing metal processing technologies. Integra not only sells products; it is involved in all stages of the project, from design phase to after-sales services, and contributes to projects by providing appropriate design solutions when needed. Integra also provides innovative design support for the project in order to empower and support the imagination of designers.

Dreams come true with Integra's privilege;

Integra, ceiling your dreams...



INDEX

| | |
|-----|---------------------------------------|
| 4 | 01 INTEGRA TILE |
| 22 | 02 INTEGRA PLANK |
| 58 | 03 INTEGRA EXPANDED |
| 70 | 04 INTEGRA OPEN CELL |
| 90 | 05 INTEGRA LINEAR |
| 106 | 06 INTEGRA SPECIALS |
| 118 | 07 INTEGRA CLIMATE CEILINGS |
| 122 | 08 FIRE RESISTANT |
| 128 | 09 WALL PANELS |
| 132 | 10 TECHNICAL INFORMATION |
| 152 | 11 REFERENCE PROJECTS |



CHAPTER

01

 **integra**[®]

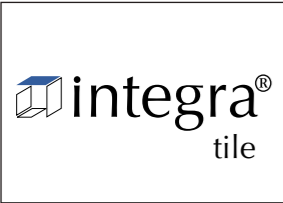
Tile System

- CLIP-IN TILE SYSTEM

- Clip-in Standard
- Clip-in Nonius

- LAY-IN TILE SYSTEM

- Lay-in Flat
- Lay-in Tegular
- Lay-in Deep Tegular
- Lay-in Microlook
- Lay-in Flush
- Lay-in FG



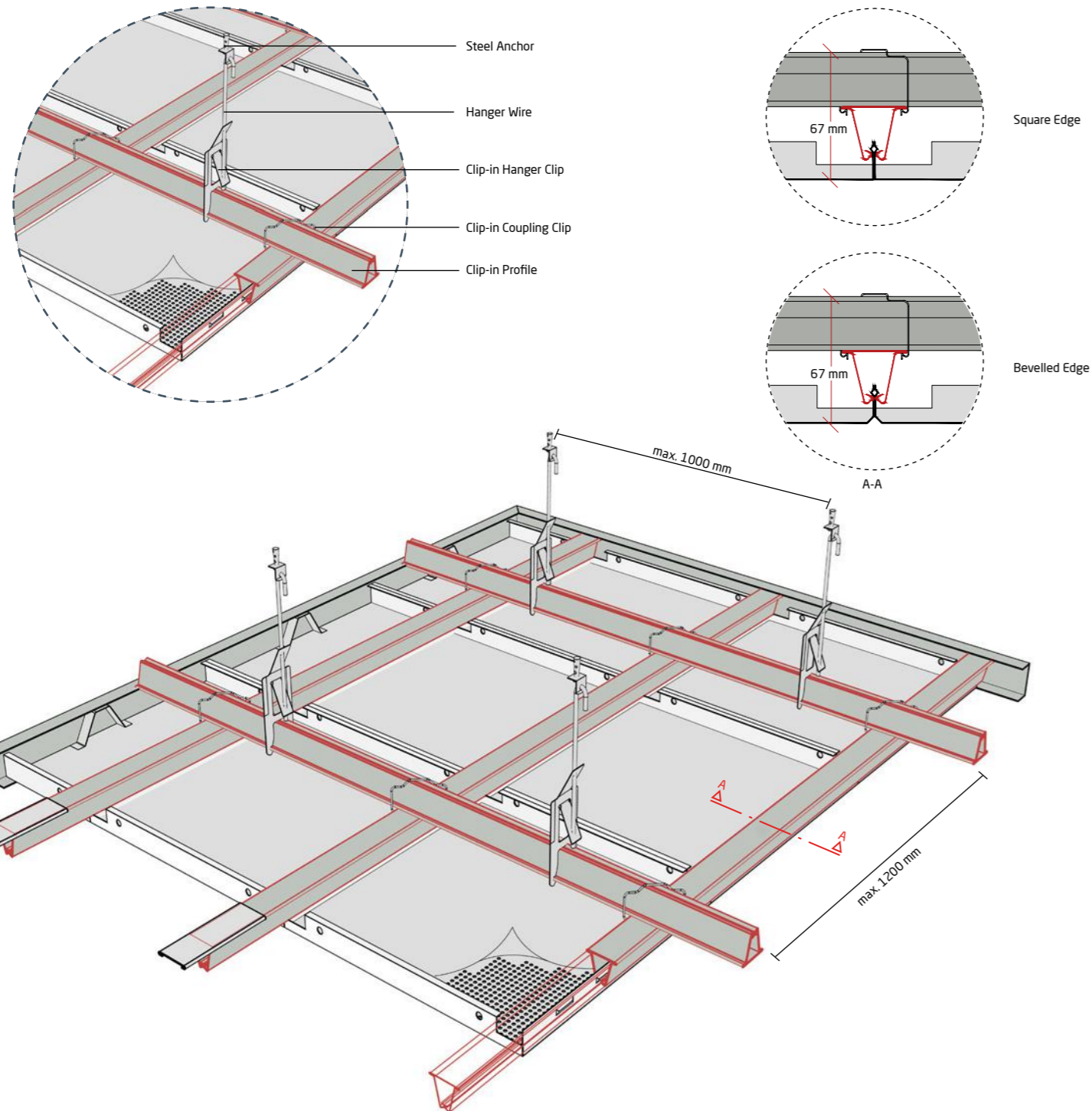
TILE

CLIP-IN STANDART

INFORMATION

Integra Clip-in Tile System panels can be demounted independently and quickly with the advantage of concealed triangular suspension profiles. The system offers a monolithic ceiling appearance through this concealed suspension system.

SYSTEM COMPONENTS



SPECIFICATION

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------|------------|-------------|-------------|----------------|
| Clip-in Tile Panel | 300 | 300 | 30 | 0.4 - 0.7 |
| | 600 | 600 | 30 | 0.4 - 0.7 |

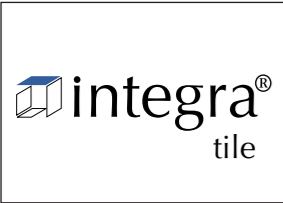
| PROFILE AND ACCESSORIES | | | | |
|-------------------------|-------|-------------|------|-----|
| Clip-in Profile | 34 | 3000 - 4000 | 28 | 0.4 |
| Clip-in Hanger Clip | 47 | | 175 | 0.6 |
| Clip-in Coupling Clip | | | | 2 |
| Clip-in Profile Splice | 35 | | 80 | 0.5 |
| Wedge Clip | | | 40 | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | WERKPLAATS KINDER GWCC, AMSTERDAM / THE NETHERLANDS



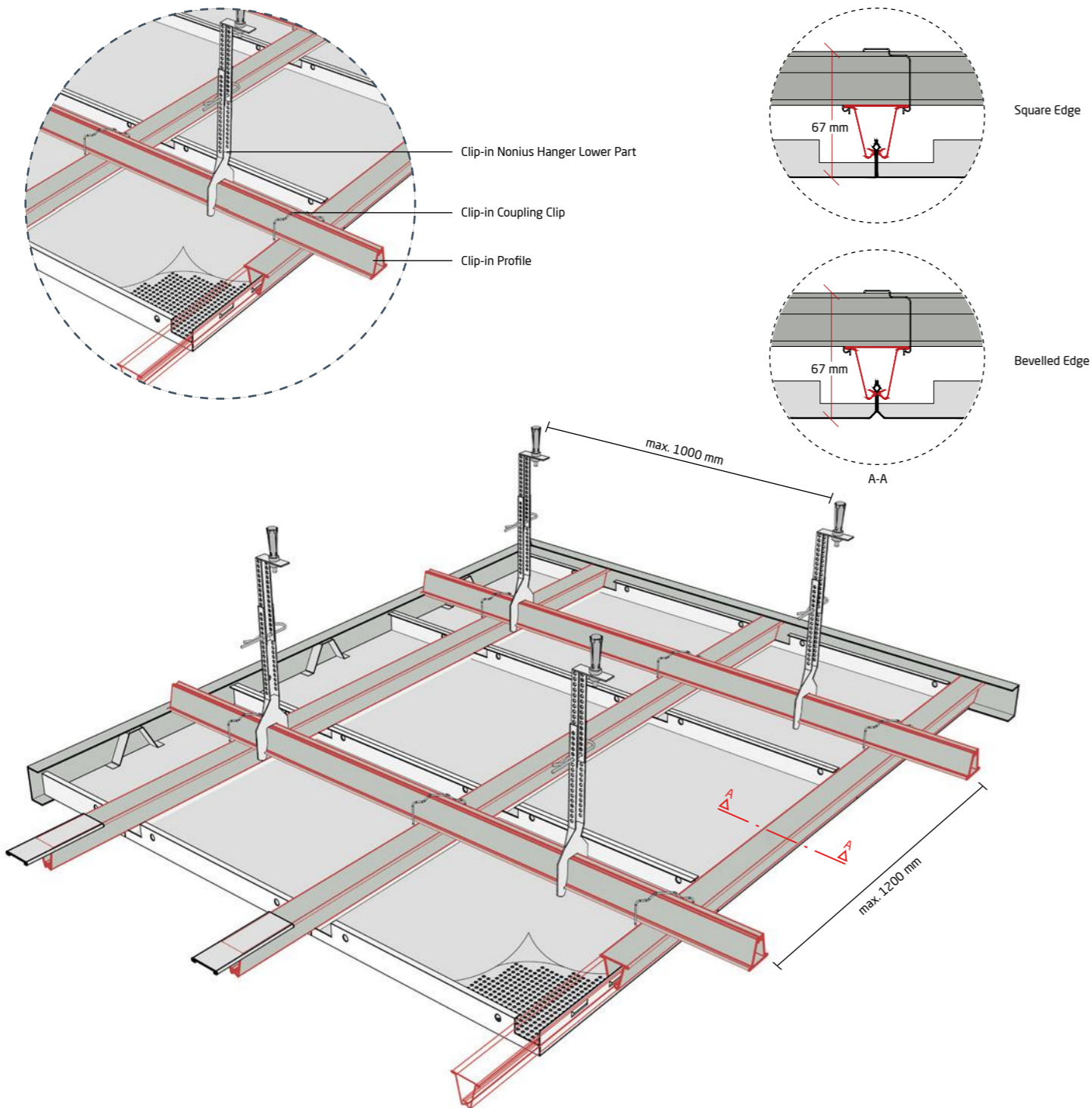
TILE

CLIP-IN NONIUS

INFORMATION

Integra Clip-in Nonius System is used with clip-in standard profiles and Nonius hangers. This system is a better choice when installing a more rigid ceiling with the Clip-In System. Integra Clip-In Panels offer a monolithic ceiling appearance through the concealed suspension system.

SYSTEM COMPONENTS



SPECIFICATION

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------|------------|-------------|-------------|----------------|
| Clip-in Nonius Panel | 300 | 300 | 30 | 0.4 - 0.7 |
| | 600 | 600 | 30 | 0.4 - 0.7 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------------------|------------|-------------|-------------|----------------|
| Clip-in Profile | 34 | 3000 - 4000 | 28 | 0.4 |
| Clip-in Nonius Hanger Lower Part | 50 | | 180 | 1 |
| Clip-in Coupling Clip | | | | 2 |
| Clip-in Profile Splice | 35 | | 80 | 0.5 |
| Wedge Clip | | | 40 | 0.5 |
| Nonius Hanger Upper Part | | | 30 - 1500 | 1 |
| Nonius Hanger Pin | | | | 2.5 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

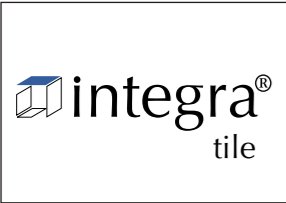
RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | KARAKÖY PLAZA, ISTANBUL / TURKEY



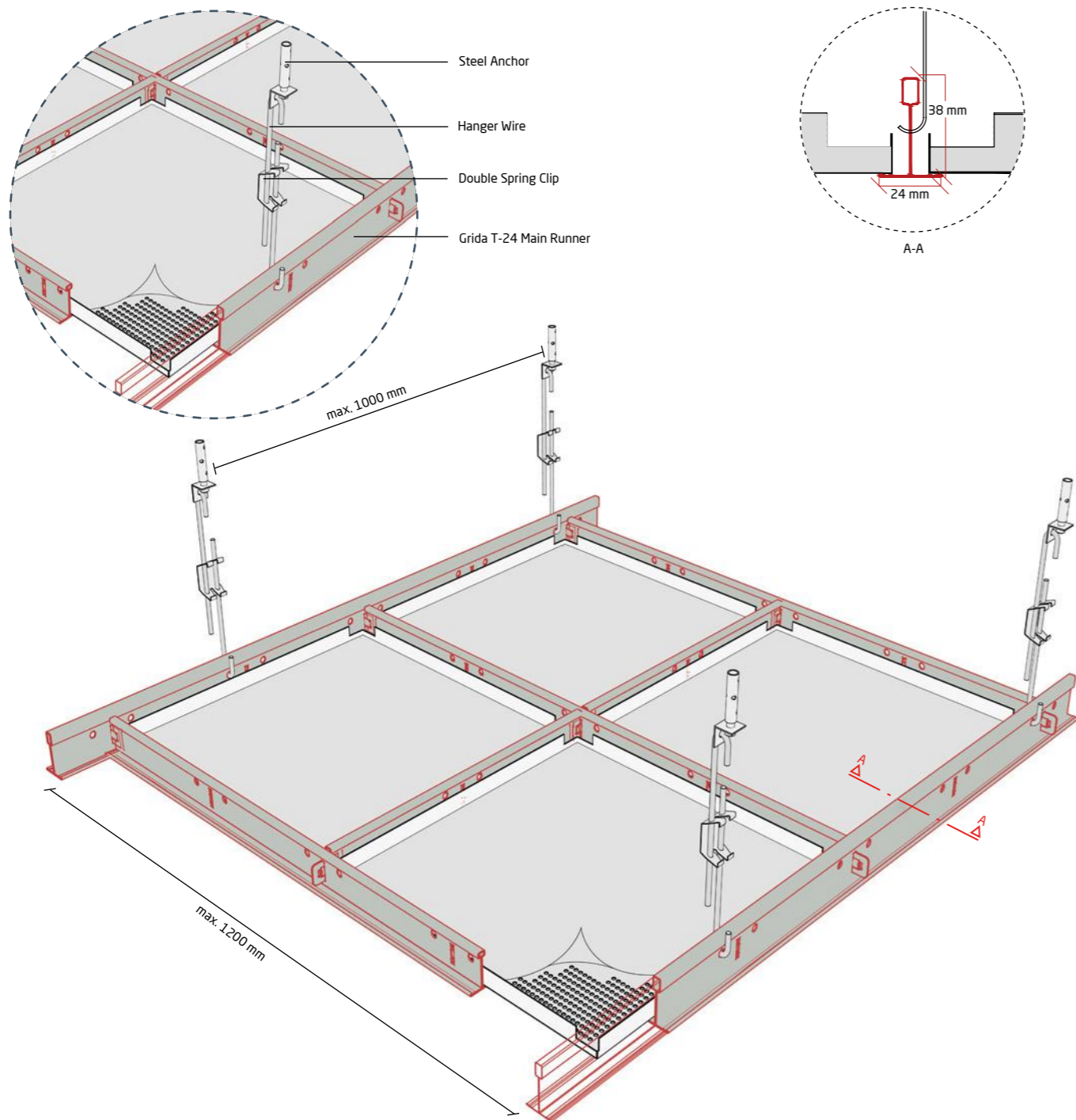
TILE

LAY-IN FLAT

INFORMATION

Integra Tile Lay-in Flat system is fully compatible with T-24 system. As with all other lay-in systems, Lay-in Flat Panels can also be easily demounted without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------|------------|-------------|-------------|----------------|
| Lay-in Flat Panel | 600 | 600 | 15 | 0.4 - 0.7 |

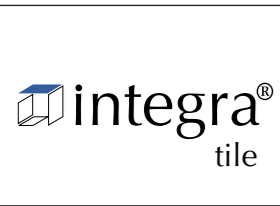
| PROFILE AND ACCESSORIES | | | | |
|-------------------------|-------|------|------|-----|
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | FORT KIKDUIN MUSEUM, DEN HEIDER / THE NETHERLANDS



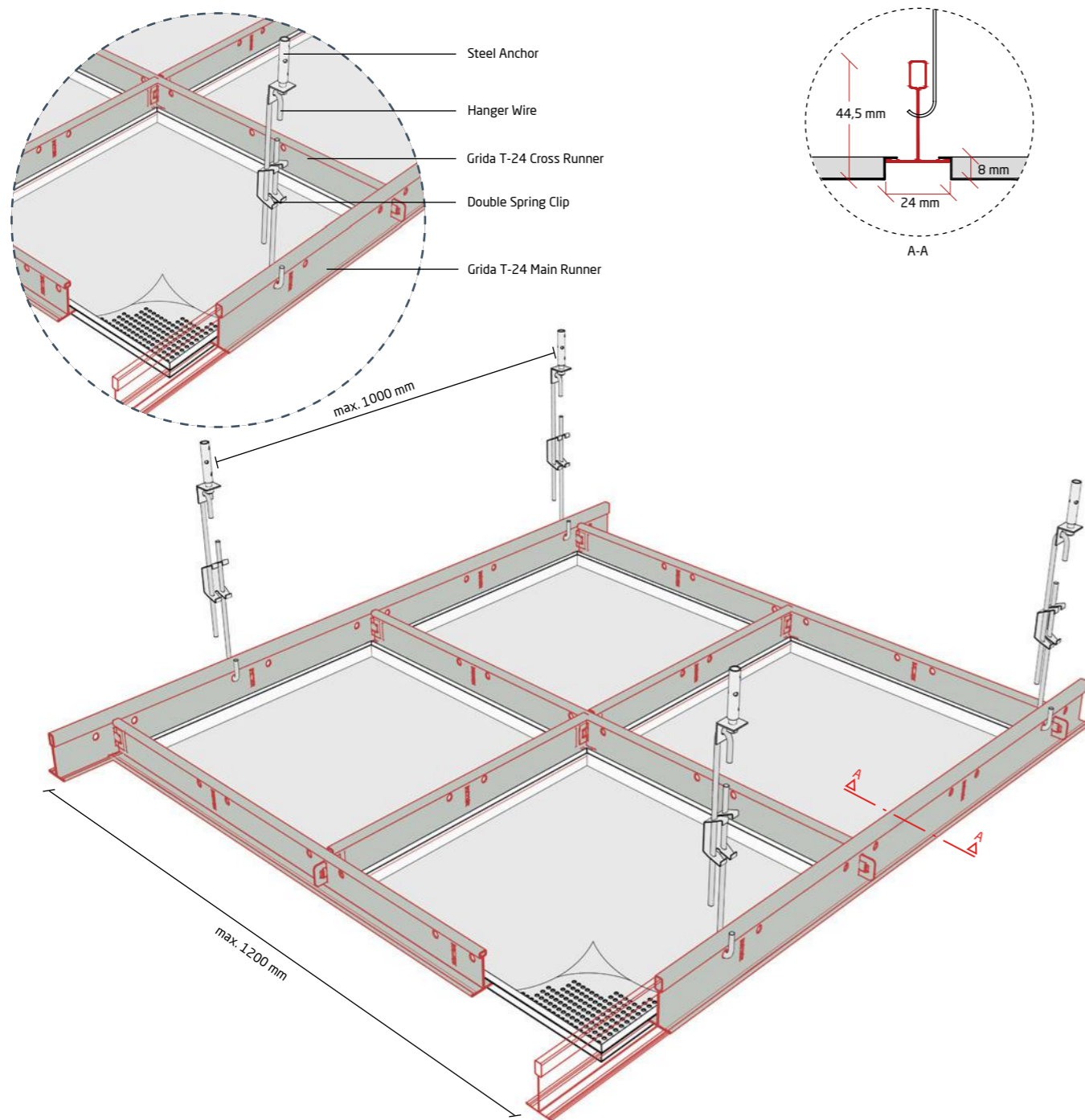
TILE

LAY-IN TEGULAR

INFORMATION

Integra Tile Lay-in Tegular System is used with T-24 suspension systems. With this system, the ceiling grids are visible. The Tegular Lay-in Panels are dropped by 8 mm from the T-24 system. The panels can be custom-designed and produced, including the possibility of different dropped dimensions.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------|------------|-------------|-------------|----------------|
| Lay-in Tegular Panel | 600 | 600 | 8 | 0.4 - 0.7 |

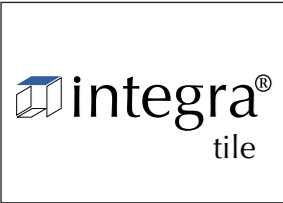
| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | ASPEN OFFICE, ADANA / TURKEY



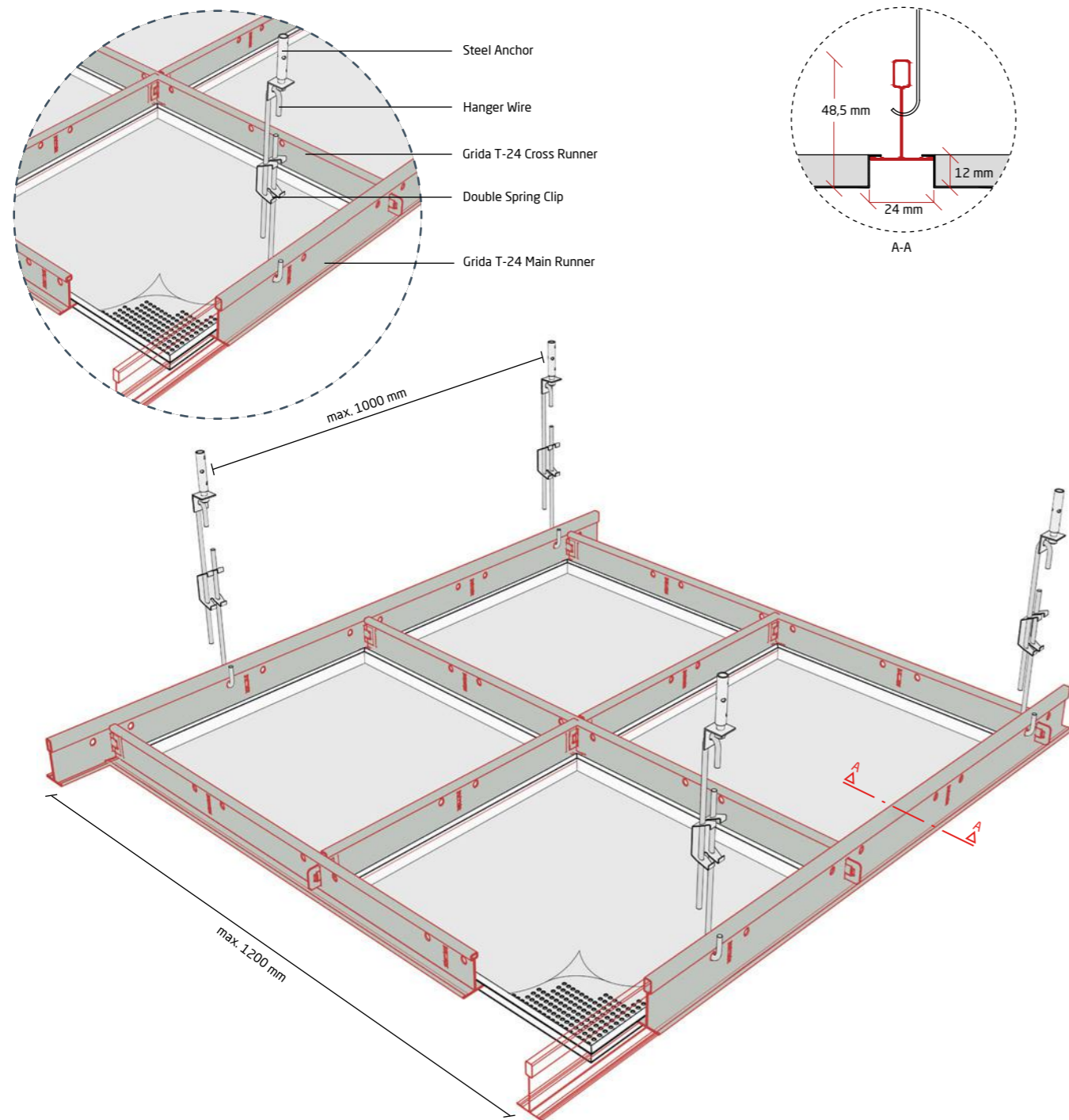
TILE

LAY-IN DEEP TEGULAR

INFORMATION

Integra Tile Lay-in Tegular System is used with T-24 suspension system. With this system, the grid profiles are visible. The Tegular Lay-in Panels are dropped by 12 mm from the T24 system. The panels can be custom-designed and produced, including the possibility of different dropped dimensions.

SYSTEM COMPONENTS



SPECIFICATIONS

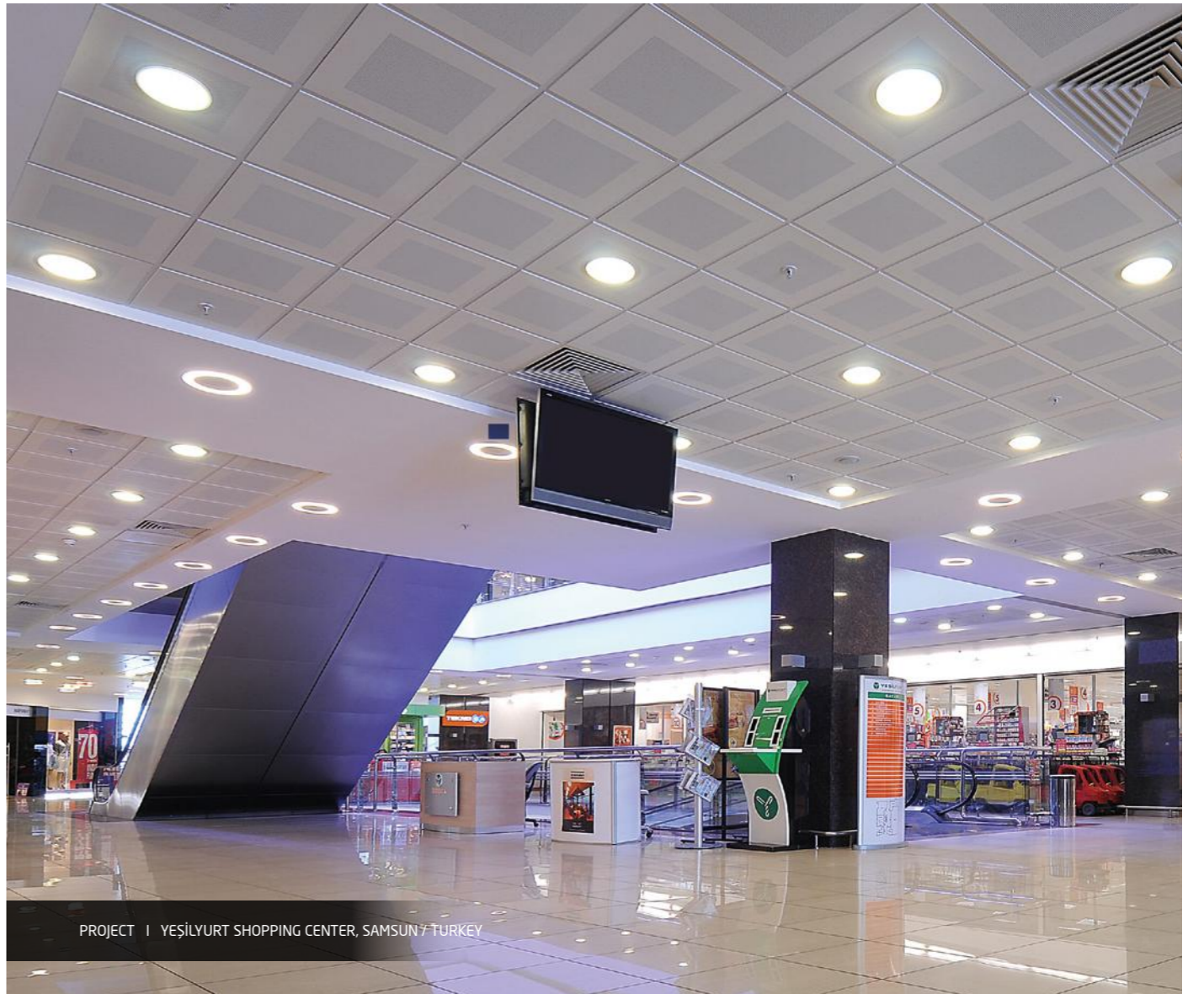
| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|---------------------------|------------|-------------|-------------|----------------|
| Lay-in Deep Tegular Panel | 600 | 600 | 12 | 0.4 - 0.7 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

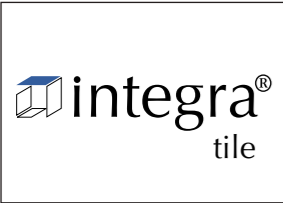
RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | YEŞİLYURT SHOPPING CENTER, SAMSUN / TURKEY



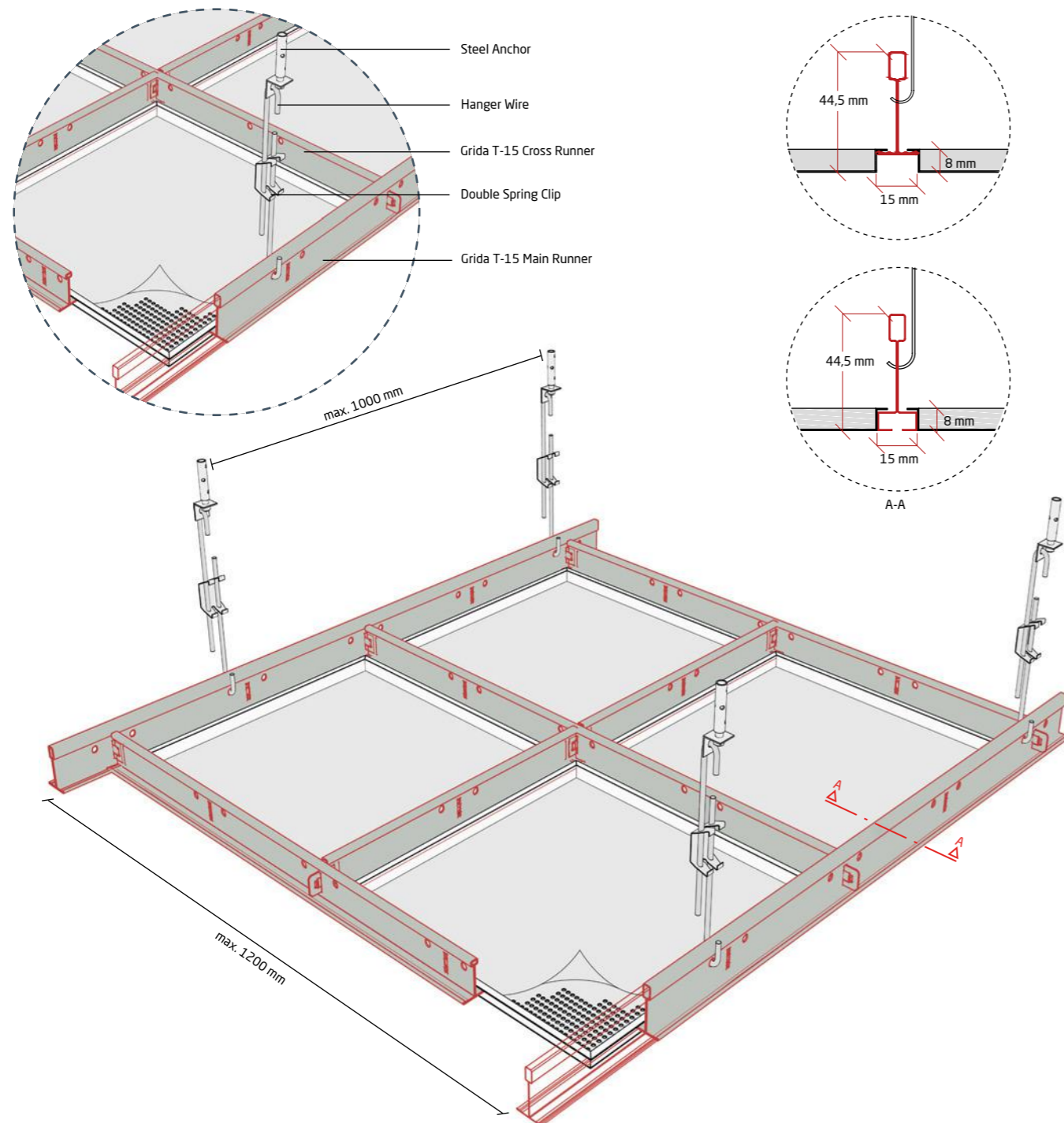
TILE

LAY-IN MICROLOOK

INFORMATION

Integra Tile Lay-in Microlook panels are fully compatible with T-15 and grooved suspension profiles. Lay-in Microlook Panels create a narrower gap on the ceiling with the T-15 suspension profiles and allow for a modern ceiling design. Panels are dropped by 8 mm from the T-15 system.

SYSTEM COMPONENTS



SPECIFICATIONS

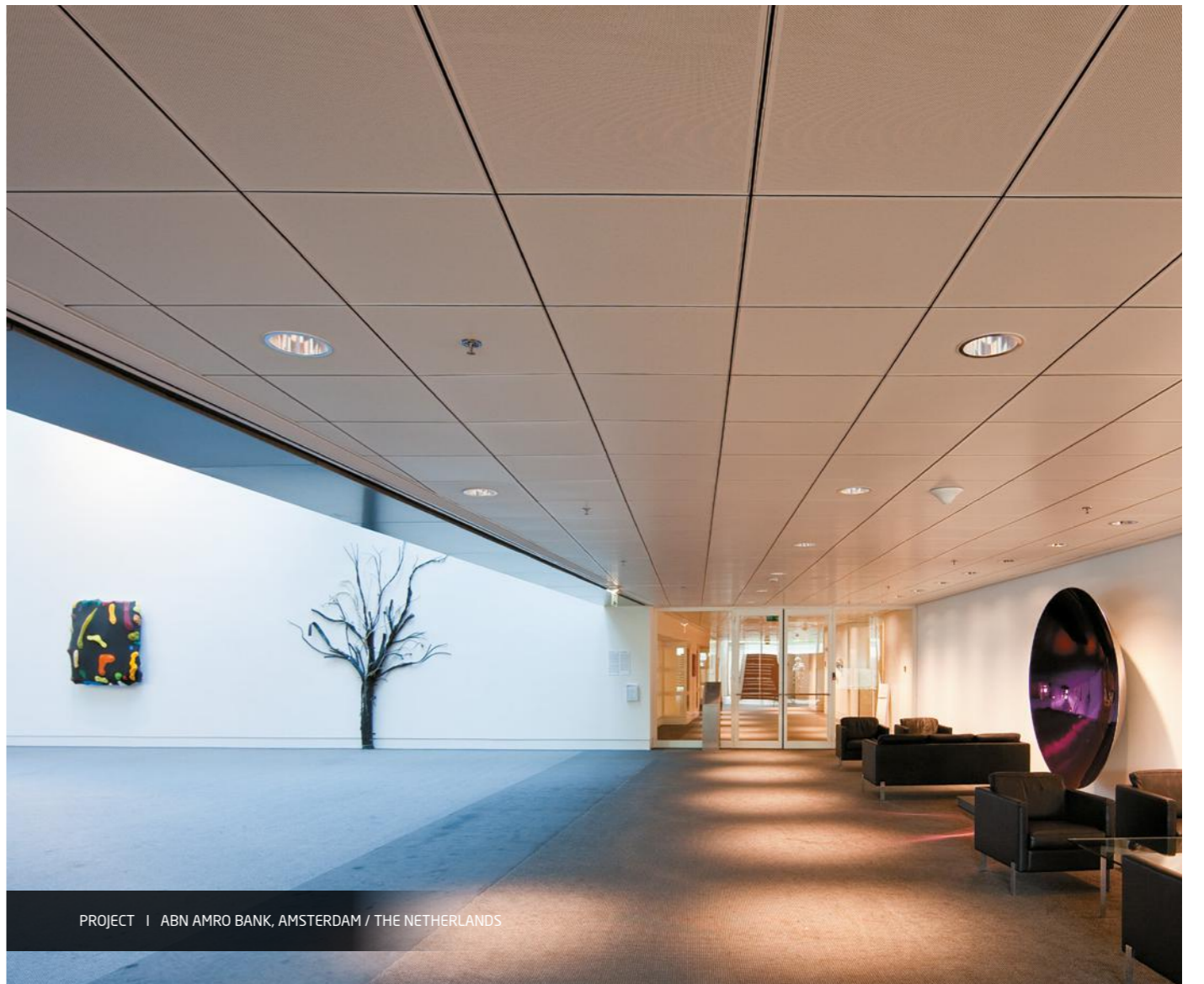
| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Lay-in Microlook Panel | 600 | 600 | 8 | 0.4 - 0.7 |

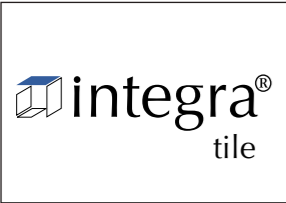
| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Grida T15 Main Runner | 15 | 3600 | 38 | 0.4 |
| Grida T15 Cross Runner | 15 | 1200 | 38 | 0.4 |
| Grida T15 Cross Runner | 15 | 600 | 38 | 0.4 |
| Grooved Carrier | 14.3 | 3000 | 38 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".





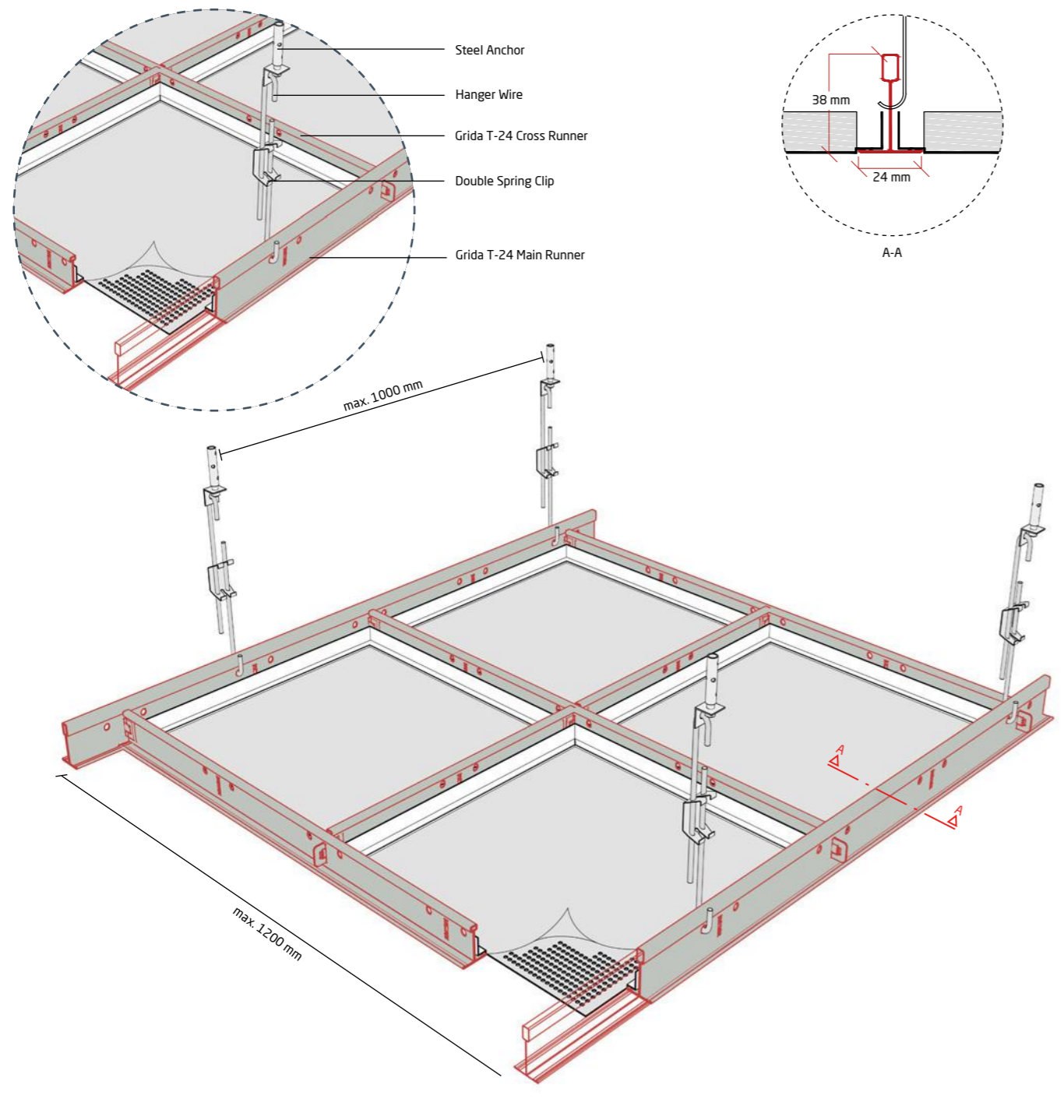
TILE

LAY-IN FLUSH

INFORMATION

Integra Tile Lay-in Flush panels are fully compatible with various T-24 suspension systems. The panels are not dropped from the suspension system. As with all other lay-in systems, Lay-in Flush panels can also be easily demounted without the need for

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------|------------|-------------|-------------|----------------|
| Lay-in Flush Panel | 600 | 600 | 16 | 0.4 - 0.7 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

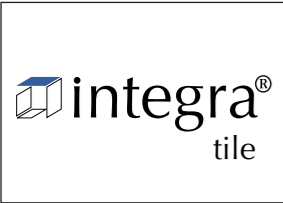
RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | FORT KIJKDUIN MUSEUM, DEN HEIDER / THE NETHERLANDS



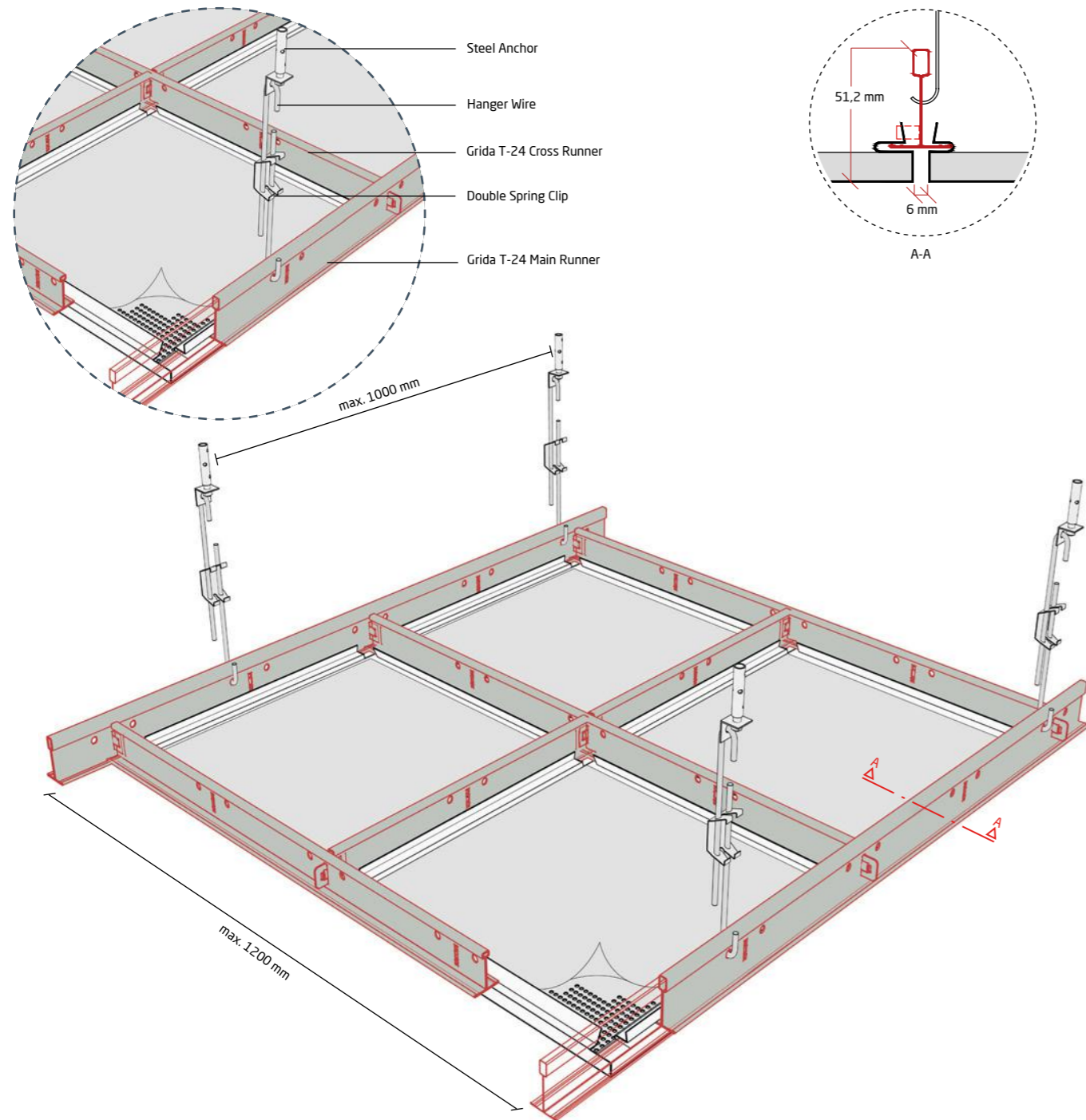
TILE

LAY-IN FG

INFORMATION

Integra Lay-in FG panels are fully compatible with various T-24 suspension systems. The suspension system is concealed due to narrow gaps present between the panels. The panels can be easily demounted without the need for

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-----------------|------------|-------------|-------------|----------------|
| Lay-in FG Panel | 600 | 600 | 22.8 | 0.4 - 0.7 |

PROFILE AND ACCESSORIES

| | | | | |
|------------------------|-------|------|------|-----|
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | ASPEN YAPI HEAD OFFICE, ISTANBUL / TURKEY



CHAPTER

02

 **integra**[®]

Plank System

- **CLIP-IN PLANK**

- Clip-in Heavy Duty
- Clip-in Heavy Duty Nonius
- Clip-in Hinge Down
- Clip-in Corridor
- Clip-in Exterior
- Spring Clip-in

- **HOOK-ON PLANK**

- Hook-on
- Hook-on Corridor
- Hook-on Exterior
- Hook-on DS

- **LAY-IN PLANK**

- Lay-in
- Lay-in Corridor

- **PERSPEKTA PLANK**

- Perspektka C Bandraster
- Perspektka C Bandraster Nonius
- Perspektka C Bandraster Hinge Down
- Perspektka D Bandraster

- **NORMA GRID PLANK**

- Norma Grid



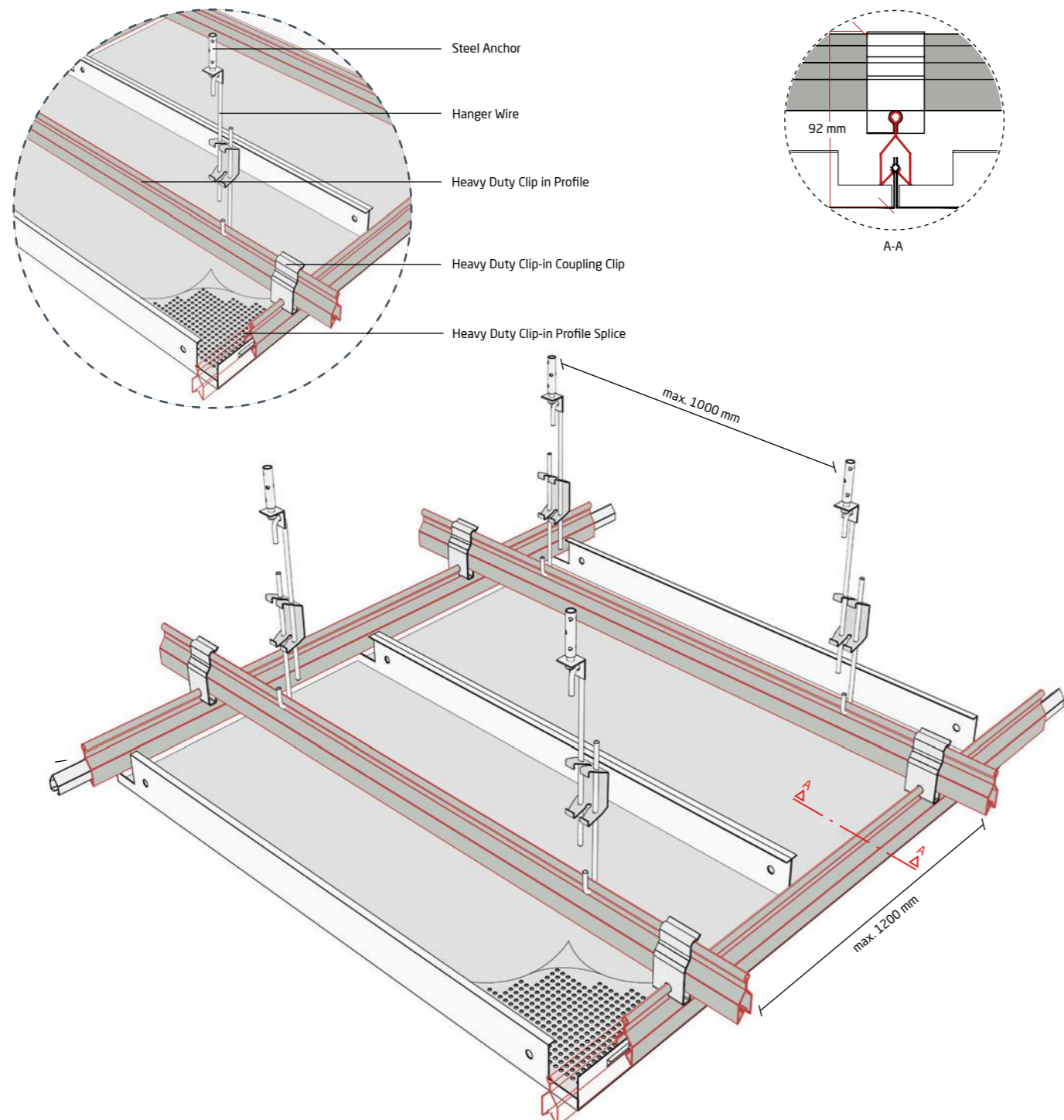
PLANK

CLIP-IN HEAVY DUTY

INFORMATION

Integra Plank Clip-in Heavy Duty system, compared to any other thick panels, offers higher rigidity thanks to its custom-designed heavy duty suspension system. As with any other Integra Clip-in System, panels can be demounted

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------------------|------------|-------------|-------------|----------------|
| Clip-in Heavy Duty Plank Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-----------------------------------|------------|-------------|-------------|----------------|
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Heavy Duty Clip-in Profile Splice | 35 | | 80 | 0.5 |
| Heavy Duty Clip-in Coupling Clip | | | | 1 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 7.1 |
| Wedge Clip | | | 40 | 0.5 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel
 For other raw material options please contact "Sales Department".



PROJECT | DOUWE EGBERTS, AMSTERDAM / THE NETHERLANDS



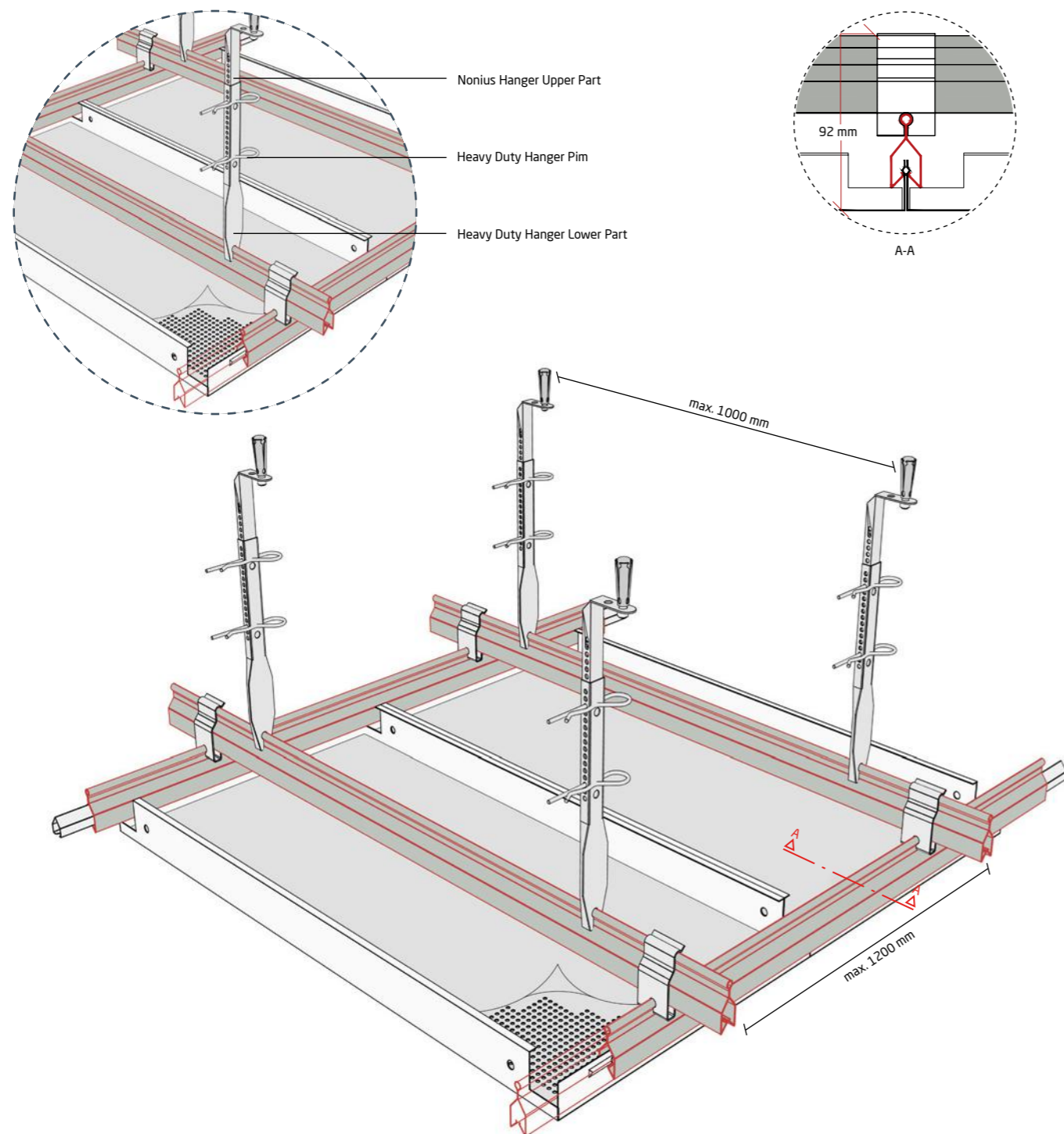
PLANK

CLIP-IN HEAVY DUTY NONIUS

INFORMATION

Integra Plank Clip-in Heavy Duty Nonius System, comprising of Clip-in Heavy Duty suspension system as well as nonius hangers, offers substantial rigidity. As with any other Integra Clip-In System, panels can be demounted independently and quickly.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-----------------------------------|------------|-------------|-------------|----------------|
| Clip-in Heavy Duty Nonius Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |
| PROFILE AND ACCESSORIES | | | | |
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Heavy Duty Clip-in Profile Splice | 35 | | 80 | 0.5 |
| Heavy Duty Clip-in Coupling Clip | | | | 1 |
| Wedge Clip | | | 40 | 0.5 |
| Heavy Duty Hanger Lower Part | 13 | | 190 | 1 |
| Nonius Hanger Upper Part | | | 50-1500 | 1 |
| Nonius Hanger Pin | | | | 2.5 |
| Steel Anchor | | | | 8 |
| Wedge Clip | | | 40 | 0.5 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.6 |
| L Wall Angle | 20 | 3000 | 40 | 0.5 |
| Z Wall Angle | 15/15 | 3050 | 25 | 1 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | ADNAN MENDERES AIRPORT, IZMIR / TURKEY



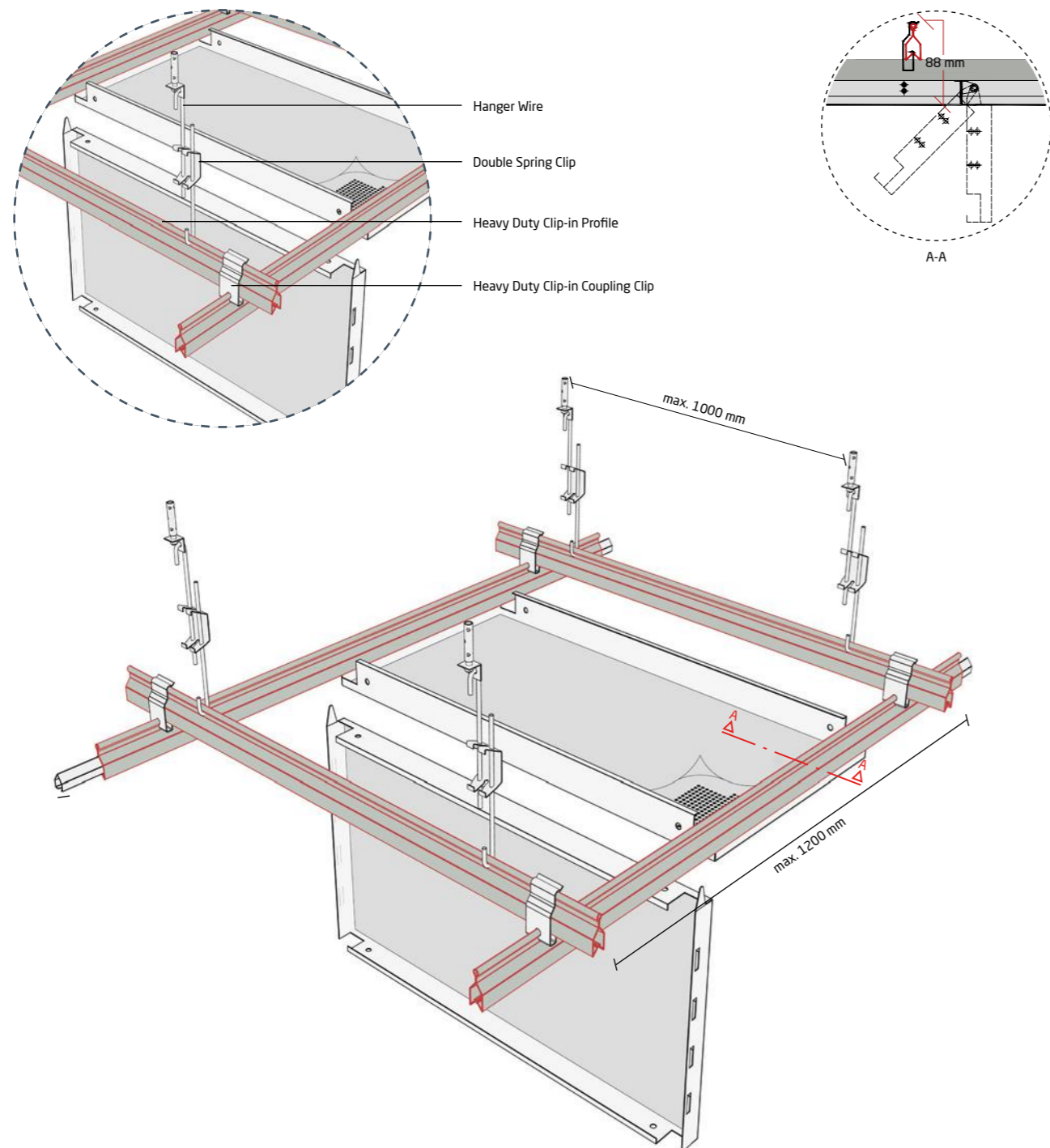
PLANK

CLIP-IN HINGE DOWN

INFORMATION

Integra Plank Clip-in Hinge Down panels can be swung down from the ceiling by hanging from hinges at the profile edges. In areas where frequent and quick access is needed, hinge-down panels offer a significant advantage.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------------|------------|-------------|-------------|----------------|
| Clip-in Hinge Down Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-----------------------------------|------------|-------------|-------------|----------------|
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Heavy Duty Clip-in Profile Splice | | | | 0.5 |
| Heavy Duty Clip-in Coupling Clip | | | | 1 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | MERİNOŞ C.C.C., BURSA / TURKEY



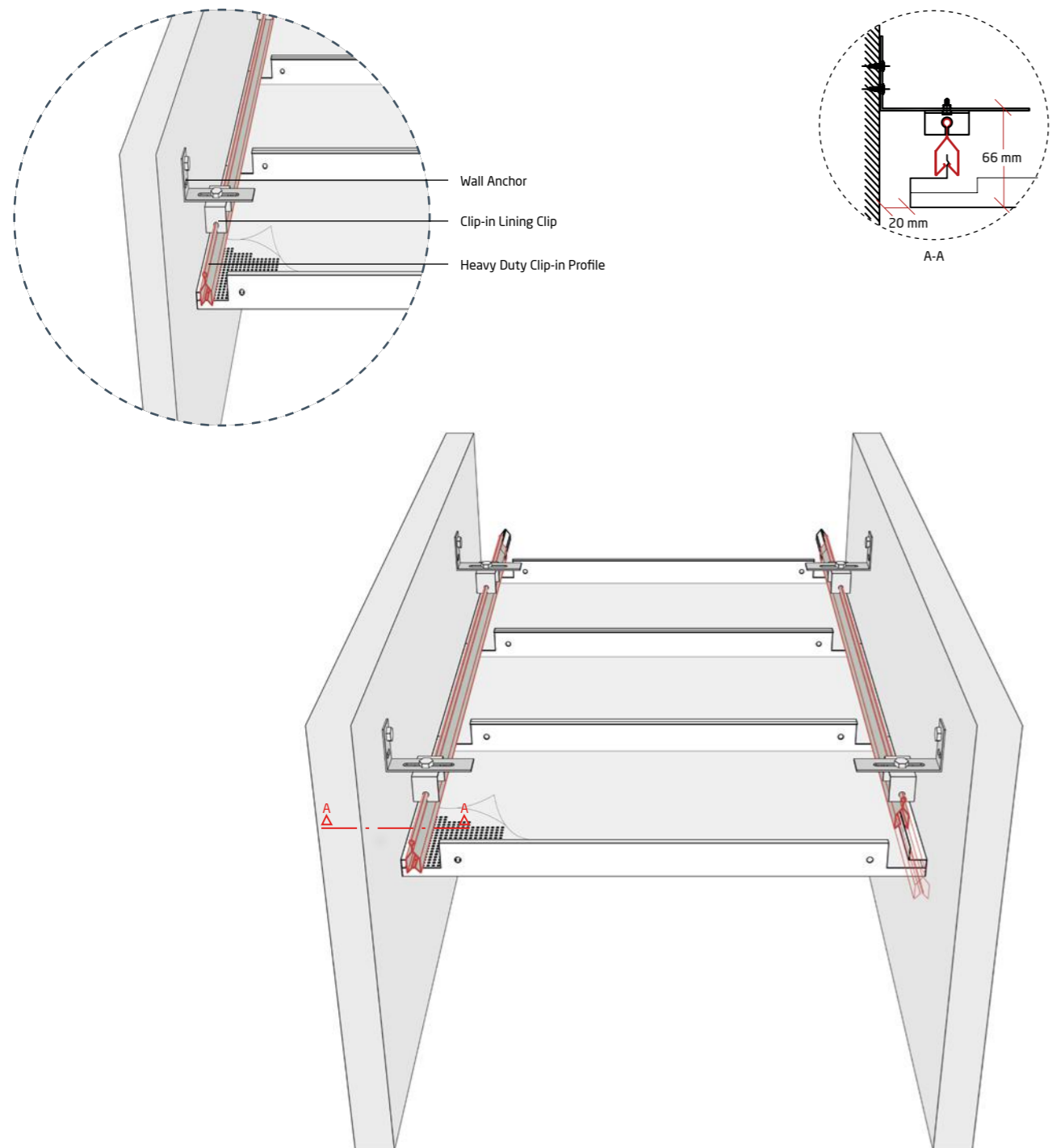
PLANK

CLIP-IN CORRIDOR

INFORMATION

Integra Plank Clip-in Corridor System is designed to offer ideal solutions for corridors with different sizes and details. Clip-in Corridor Panels, with their Heavy Duty Clip-in profiles, can be demounted independently and quickly.

SYSTEM COMPONENTS

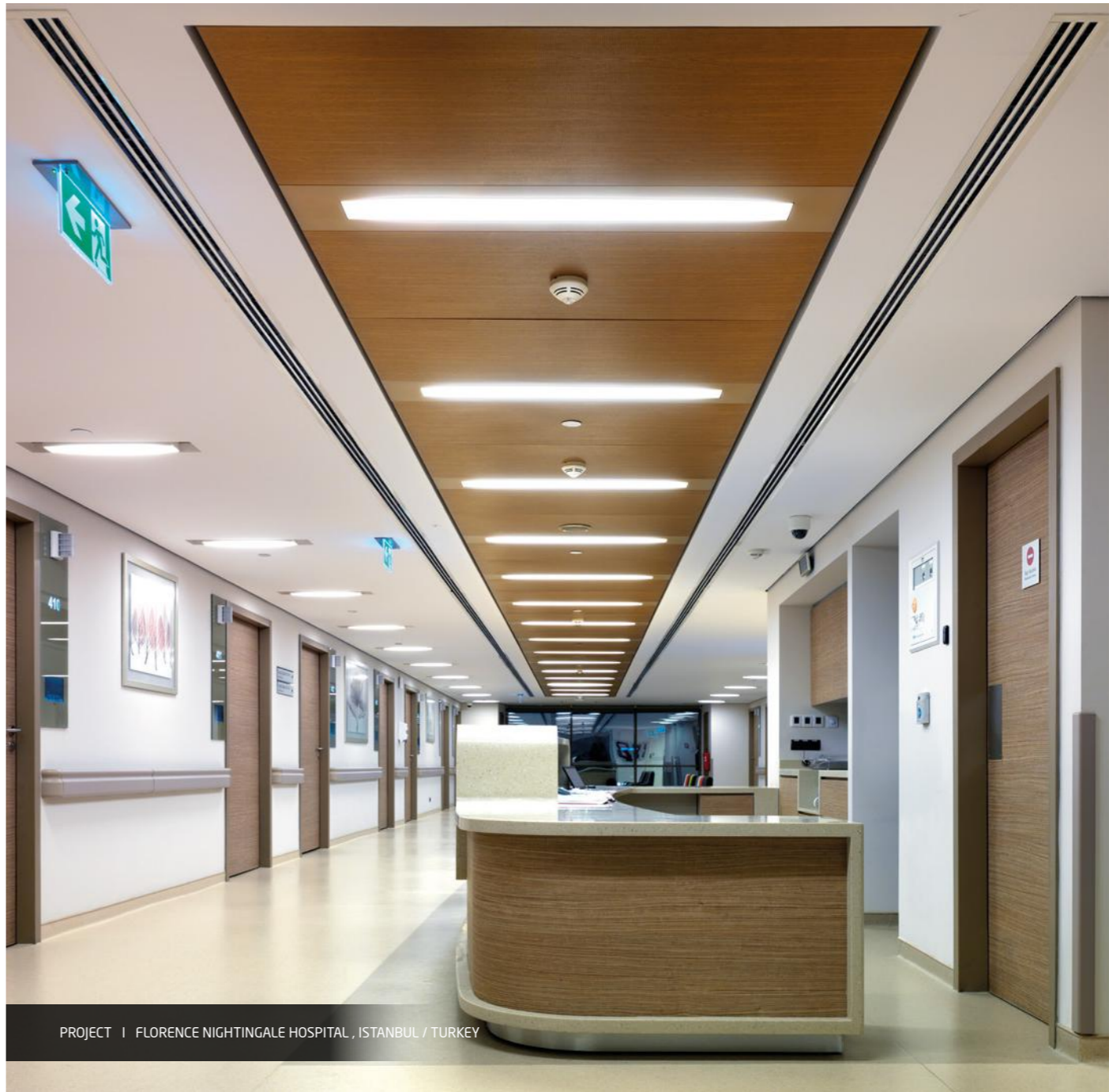


SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Clip-in Corridor Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------------|------------|-------------|-------------|----------------|
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Clip-in Profile Splice | | | | 0.5 |
| Clip-in Lining Clip | | | | 2 |
| Clip-in Wall Anchor | | 150 | | 2 |
| Bolt, Nut, Washer | | | | Ø6 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel
 For other raw material options please contact "Sales Department".



PROJECT | FLORENCE NIGHTINGALE HOSPITAL, ISTANBUL / TURKEY



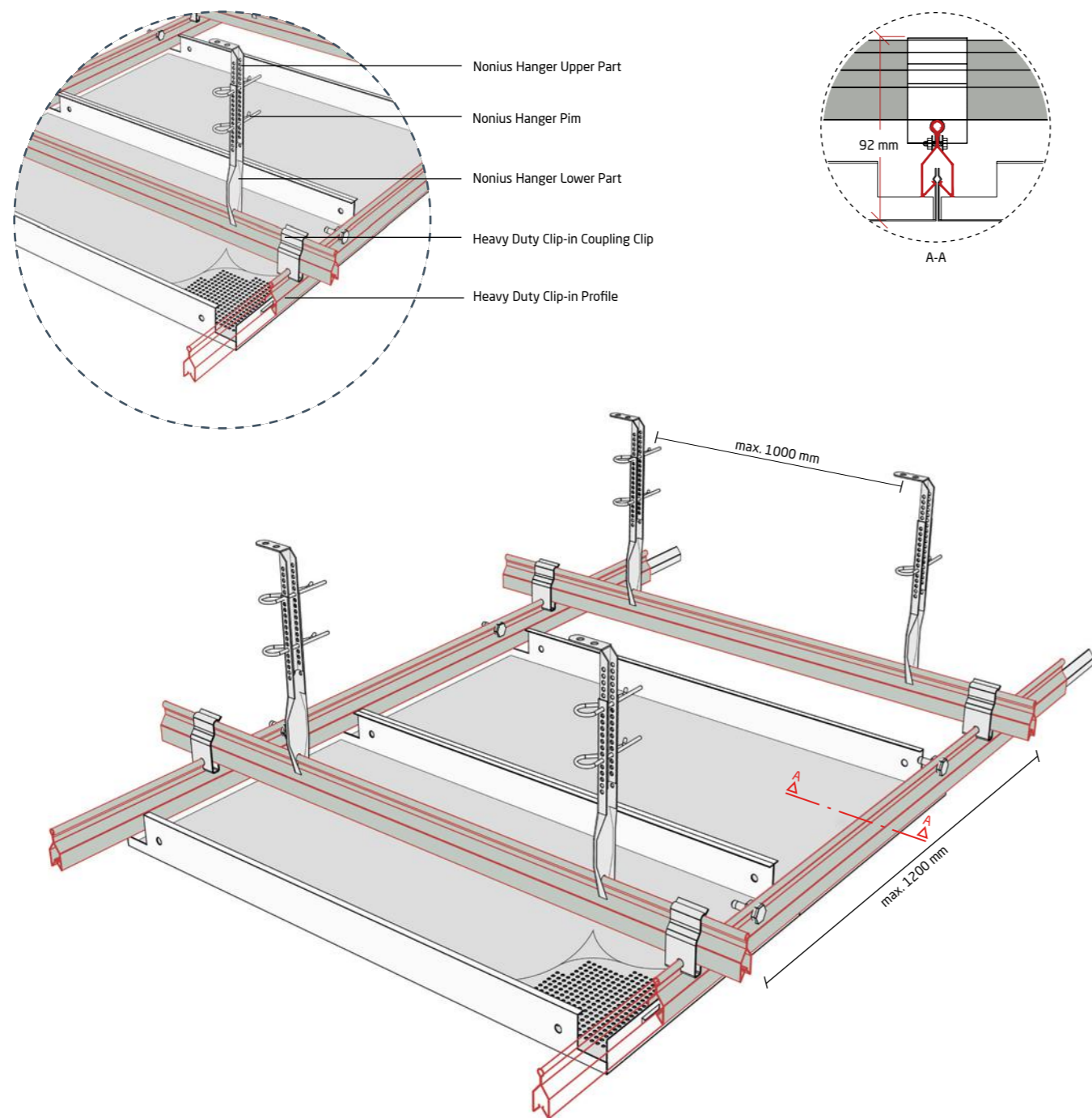
PLANK

CLIP-IN EXTERIOR

INFORMATION

Integra Plank Clip-in Exterior is a durable, resistant system for areas which are exposed to wind load and corrosive environment. As the panels are secured to the profiles with washers, high resistance and rigidity are ensured, thus making it the right choice for external areas. As the panels are covered with high density paint on both sides, the resistance to corrosion is maximised.

SYSTEM COMPONENTS



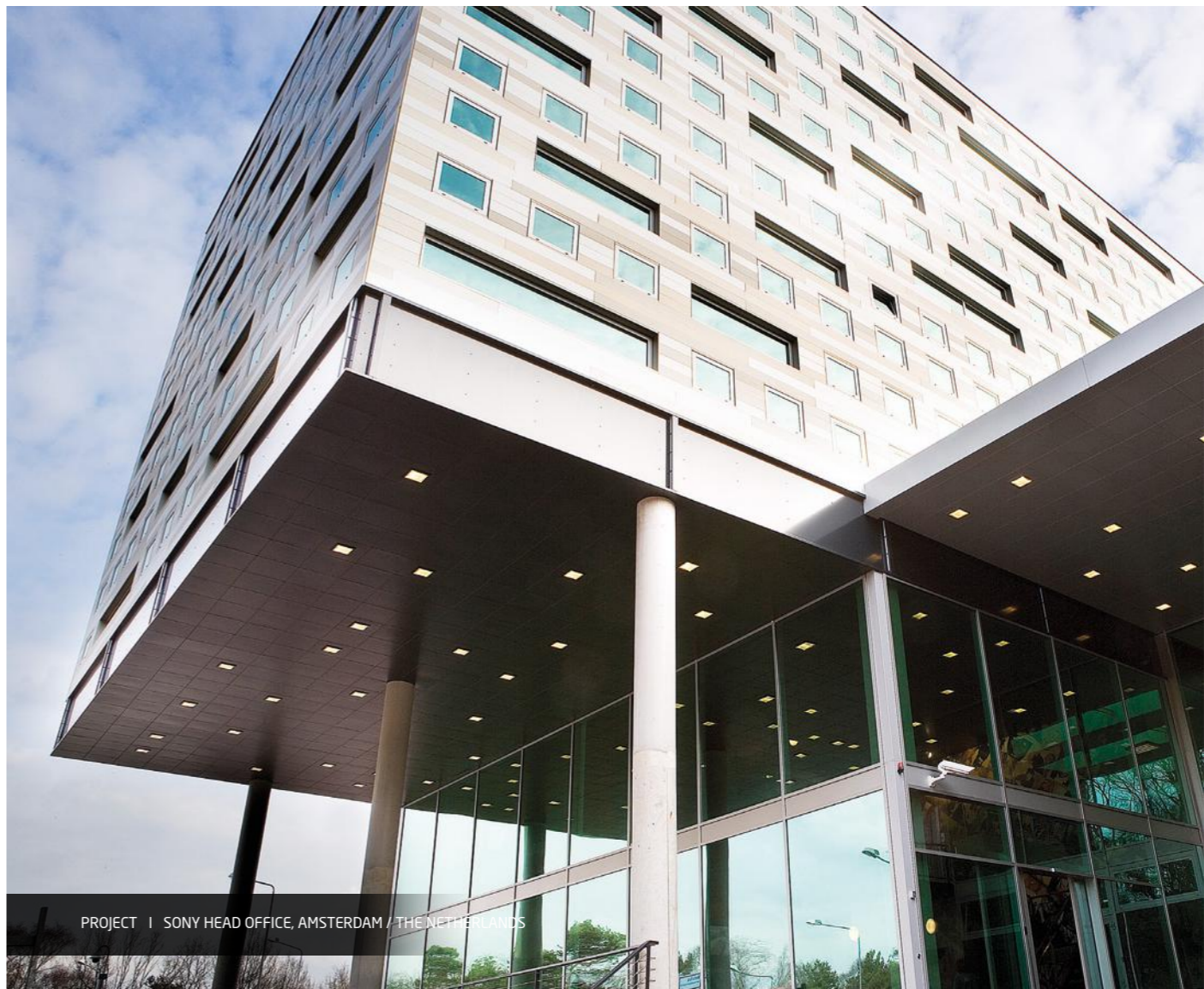
SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Clip-in Exterior Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | | | | |
|-------------------------------------|-------|------|-----------|-----|
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Heavy Duty Clip-in Profile Splice | 35 | | 80 | 0.5 |
| Heavy Duty Clip-in Coupling Clip | | | | 1 |
| Wedge Clip | | | 40 | 0.5 |
| Heavy Duty Nonius Hanger Lower Part | 13 | | 190 | 1 |
| Nonius Hanger Upper Part | | | 30 - 1500 | 1 |
| Nonius Hanger Pin | | | | 2.5 |
| Bolt, Nut, Washer | | | | Ø6 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".





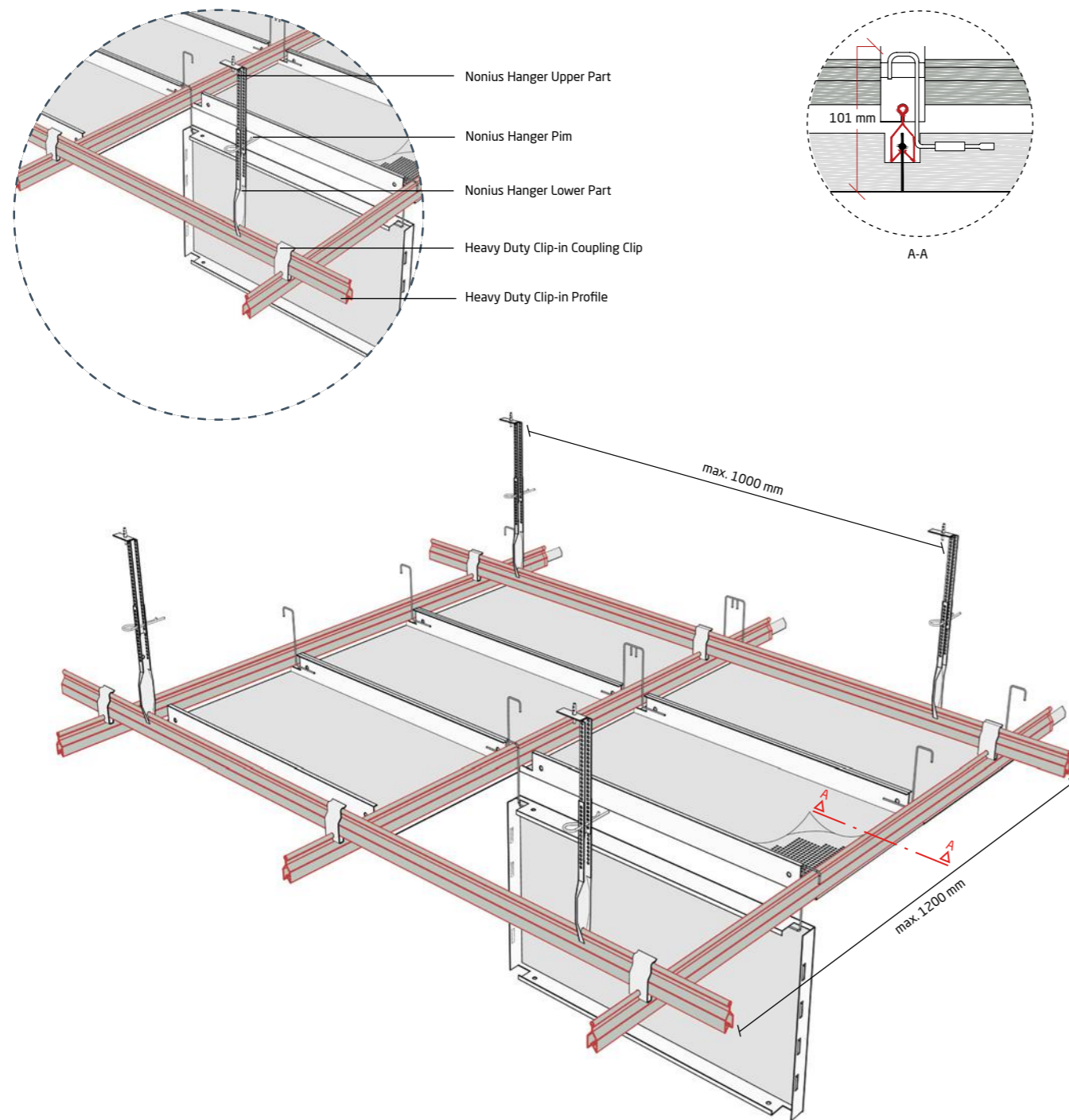
PLANK

SPRING CLIP-IN

INFORMATION

Integra Plank Spring Clip-in Panels, with their springs and heavy duty profiles, can be demounted without detaching from the system, thus providing ease of use for the areas where frequent access is needed

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------|------------|-------------|-------------|----------------|
| Spring Clip-in Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------------------------|------------|-------------|-------------|----------------|
| Heavy Duty Clip-in Profile | 16 | 4000 | 38.5 | 0.6 |
| Clip-in Profile Splice | | | | 0.5 |
| Heavy Duty Clip-in Coupling Clip | | | | 1 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".





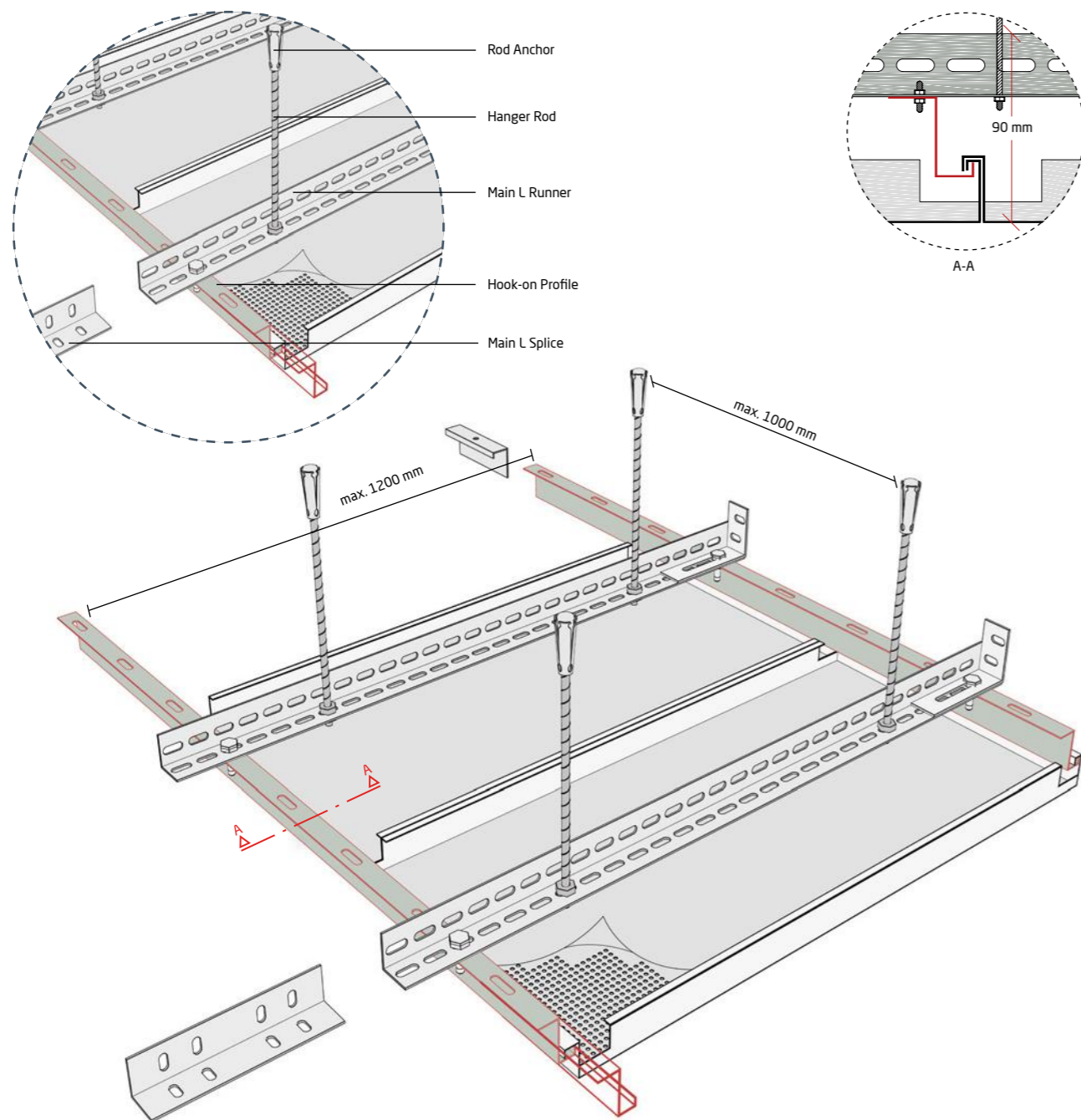
PLANK

HOOK-ON

INFORMATION

Integra Plank Hook-On System offers monolithic appearance through concealed suspension system. With this system, the panels are hooked on the suspension profiles. The system is available in various dimensions. The panels can be easily demounted without the need for any tool.

SYSTEM COMPONENTS

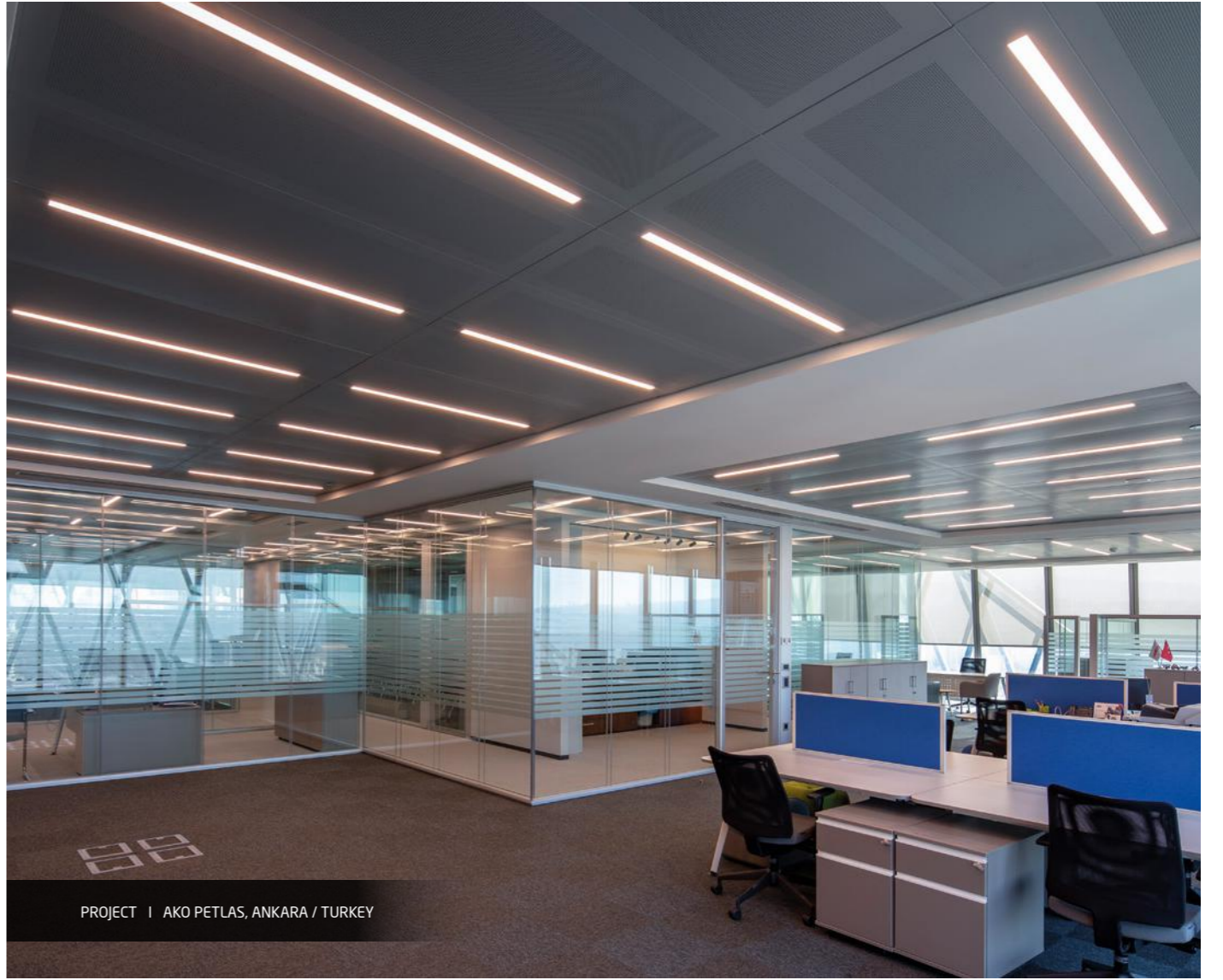


SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|---------------|------------|-------------|-------------|----------------|
| Hook-on Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | | | | |
|-------------------------|-------|------|------|-----|
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| Hook-on Profile | 19 | 4000 | 38 | 1 |
| Hook-on Profile Splice | 22.5 | 100 | 35 | 1.2 |
| Bolt, Nut, Washer | | | | Ø6 |
| Hanger Rod | | | 1000 | Ø6 |
| Rod Anchor | | | | Ø6 |
| Wedge Clip | | | 40 | 0.5 |
| Pabucu / Wall Anchor | 30 | 100 | 50 | 2 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel
 For other raw material options please contact "Sales Department".



PROJECT | AKO PETLAS, ANKARA / TURKEY



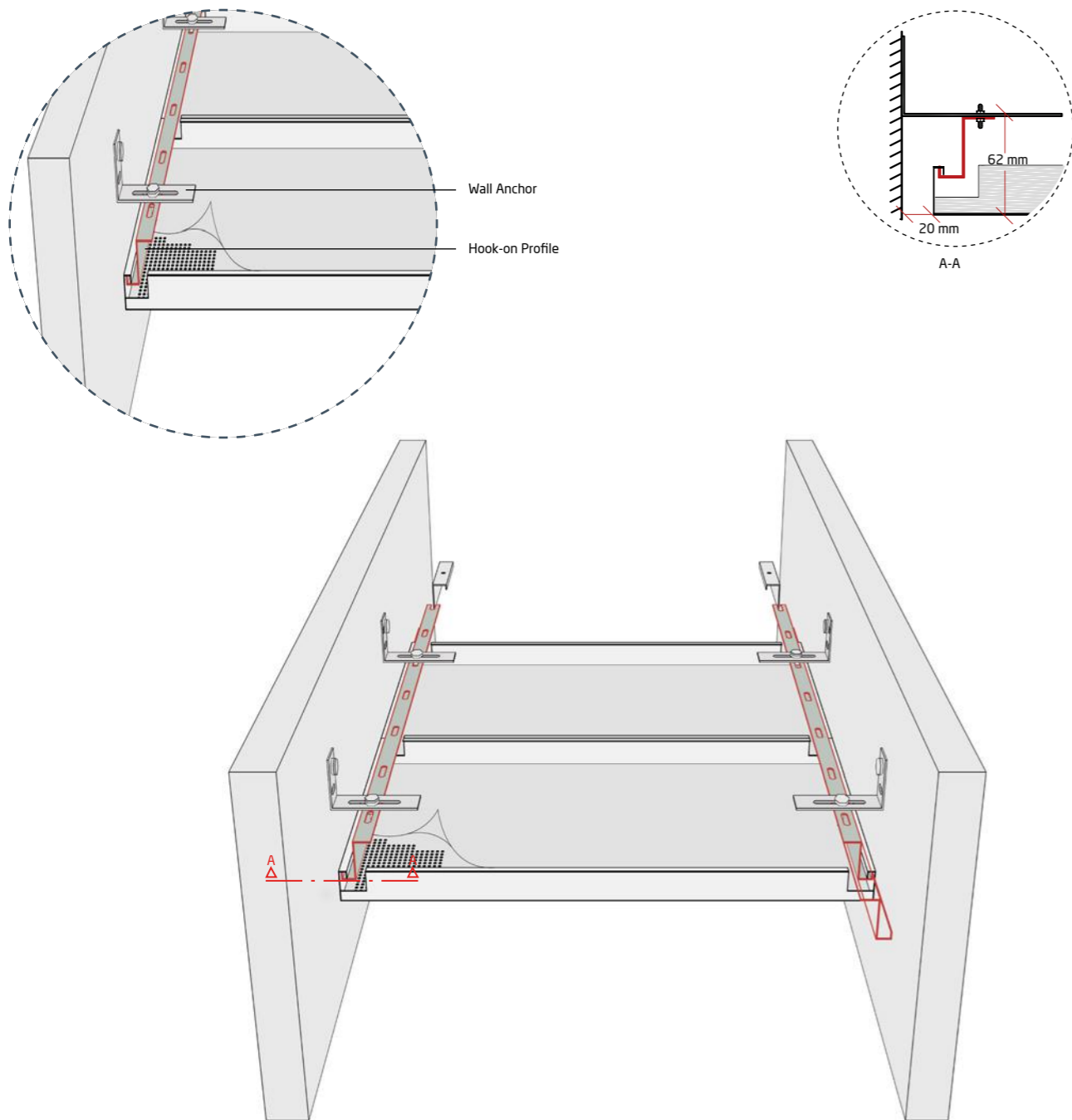
PLANK

HOOK-ON CORRIDOR

INFORMATION

Integra Plank Hook-On Corridor panels are designed to offer the ideal solution for corridors with different sizes and details. As the panels are produced according to the specific size of each modular area, the material wastage during installation is minimised. The panels can be easily demounted without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Hook-on Corridor Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

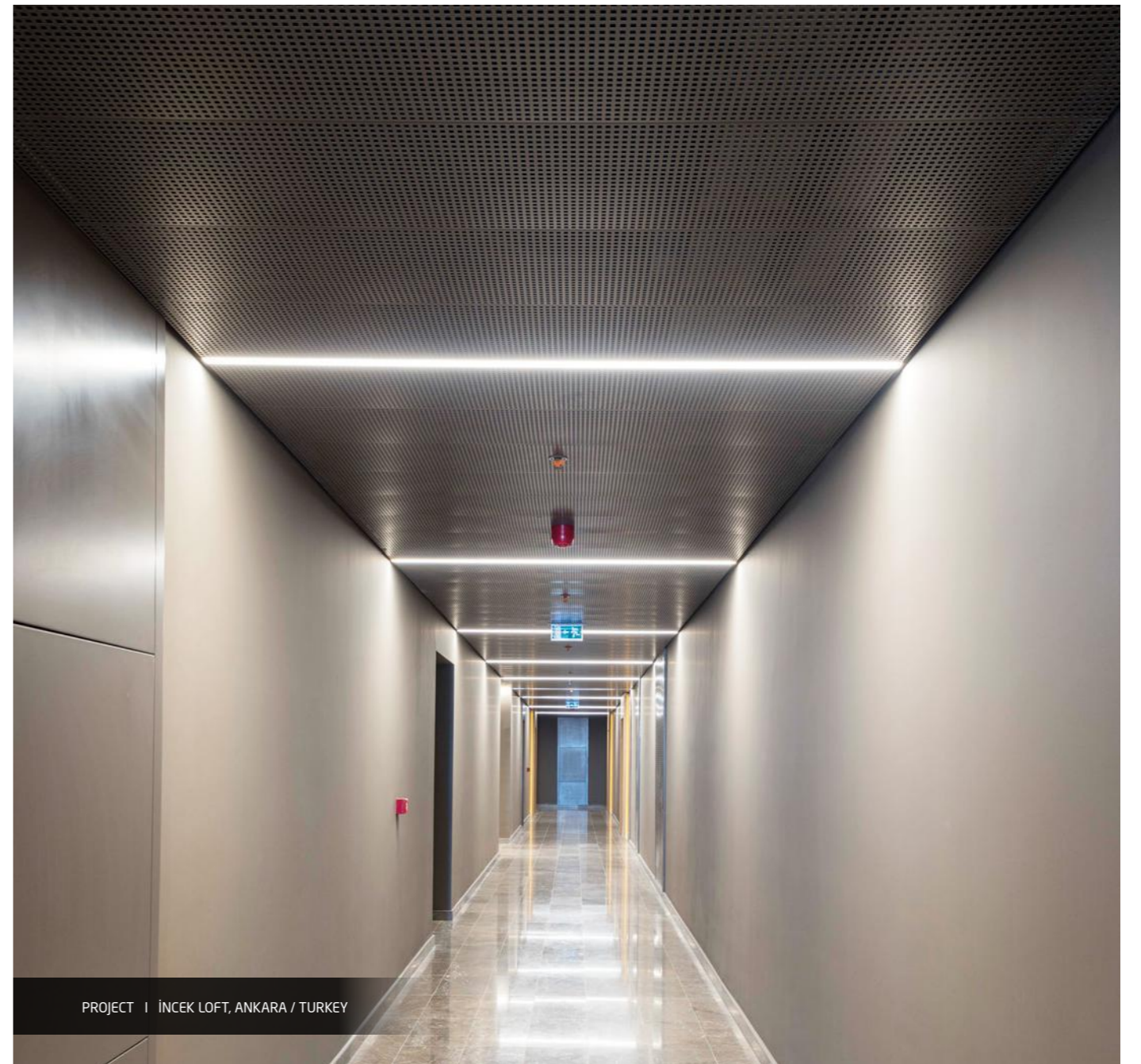
PROFILE AND ACCESSORIES

| | | | | |
|---|-------|------|----|-----|
| Hook-on Profil / Hook-on Profile | 19 | 4000 | 38 | 1 |
| Hook-on Ekleme Parçası / Hook-on Profile Splice | 22.5 | 100 | 35 | 1.2 |
| Civata , Somun, Rondela / Bolt, Nut, Washer | | | | Ø6 |
| Duvar Bağlantı Pabucu / Wall Anchor | 30 | 100 | 50 | 2 |
| L Köşebent / L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Köşebent / Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Köşebent / H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | İNCEK LOFT, ANKARA / TURKEY



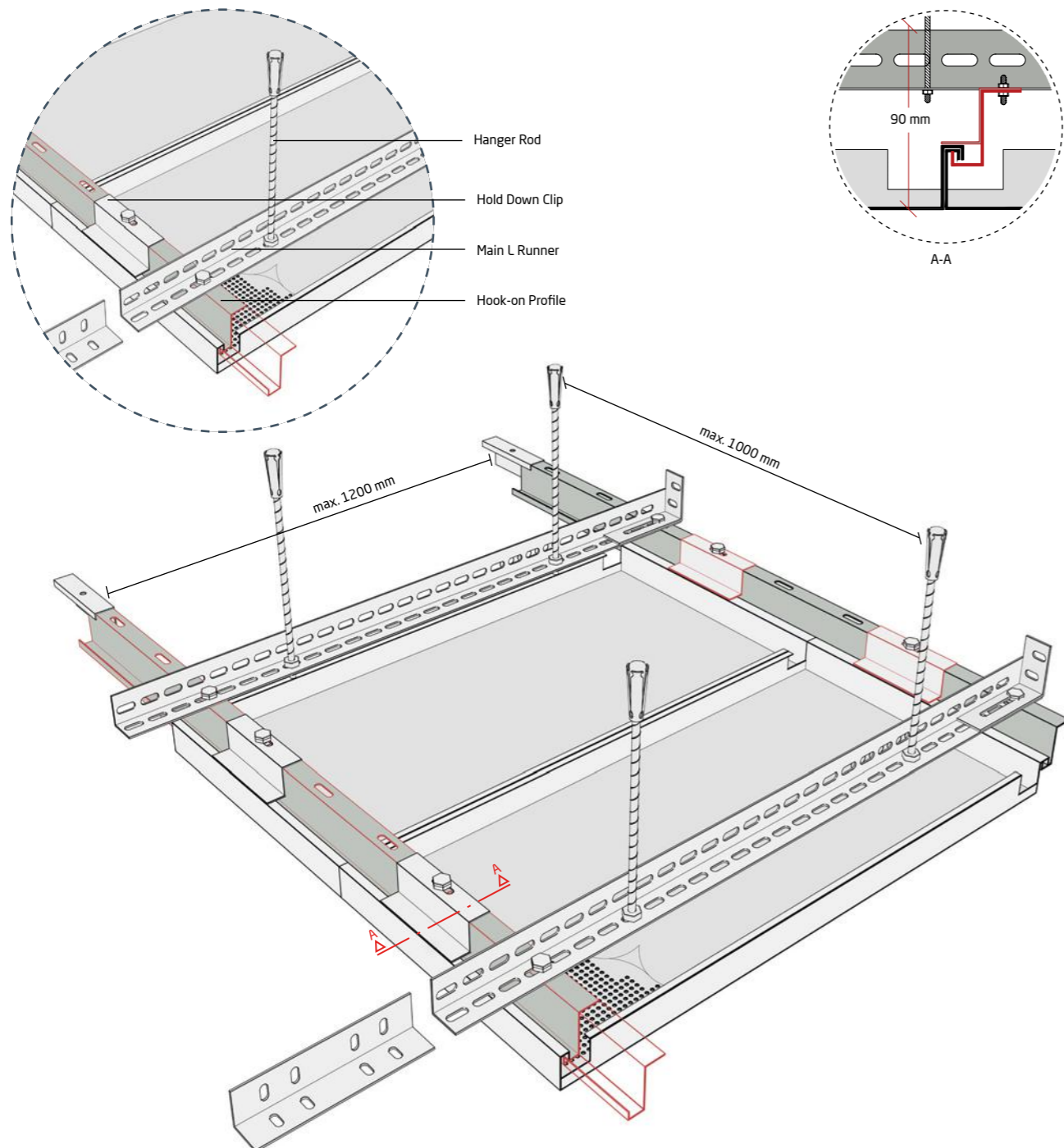
PLANK

HOOK-ON EXTERIOR

INFORMATION

Integra Plank Hook-On Exterior System is used for the areas where there is windload and threat of corrosion. As the panels are secured to the profiles with washers, high resistance and rigidity are ensured, thus making it the right choice for external areas. As the panels are covered with high density paint on both sides, resistance to corrosion is maximised.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Hook-on Exterior Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

PROFILE AND ACCESSORIES

| | | | | |
|------------------------|-------|------|------|-----|
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| Hook-on Profile | 19 | 4000 | 38 | 1 |
| Hook-on Profile Splice | 22.5 | 100 | 35 | 1.2 |
| Bolt, Nut, Washer | | | | Ø6 |
| Hanger Rod | | | 1000 | Ø6 |
| Rod Anchor | | | | Ø6 |
| Wedge Clip | | | 40 | 0.5 |
| Hold Down Clip | | | | 1.5 |
| Wall Anchor | 30 | 100 | 50 | 2 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".





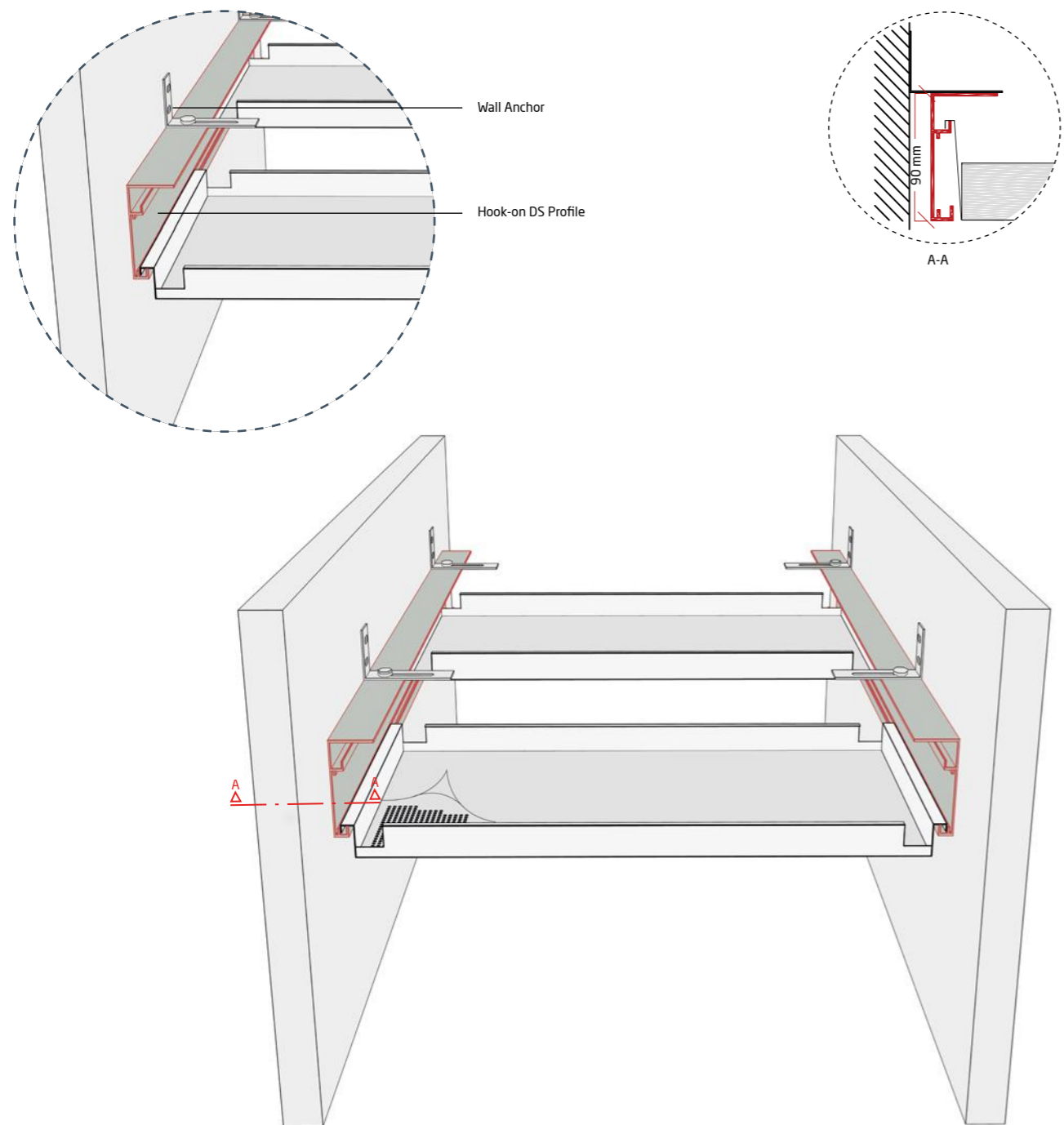
PLANK

HOOK-ON DS

INFORMATION

Integra Plank Hook-On DS panels are designed to offer ideal solutions for corridors with different sizes and details. The corridor panels can be slid without detaching which makes the area above the ceiling easily accessible.

SYSTEM COMPONENTS

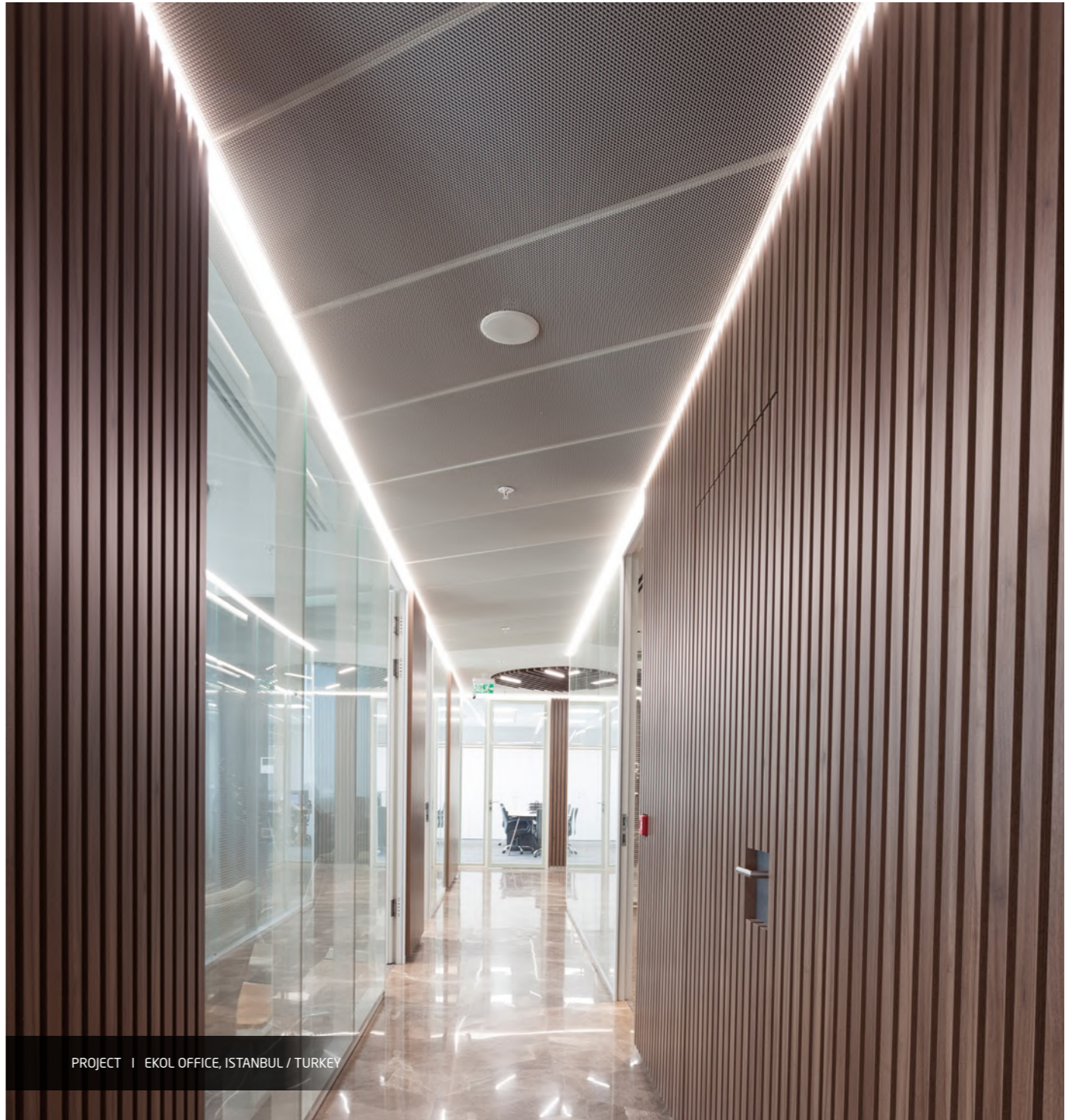


SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------|------------|-------------|-------------|----------------|
| Hook-on DS Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Hook DS Profile | 46.6 | 3000 | 89.4 | 2 |
| Bolt, Nut, Washer | | | | Ø6 |
| Wall Anchor | 30 | 100 | 50 | 2 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel
 For other raw material options please contact "Sales Department".



PROJECT | EKOL OFFICE, ISTANBUL / TURKEY



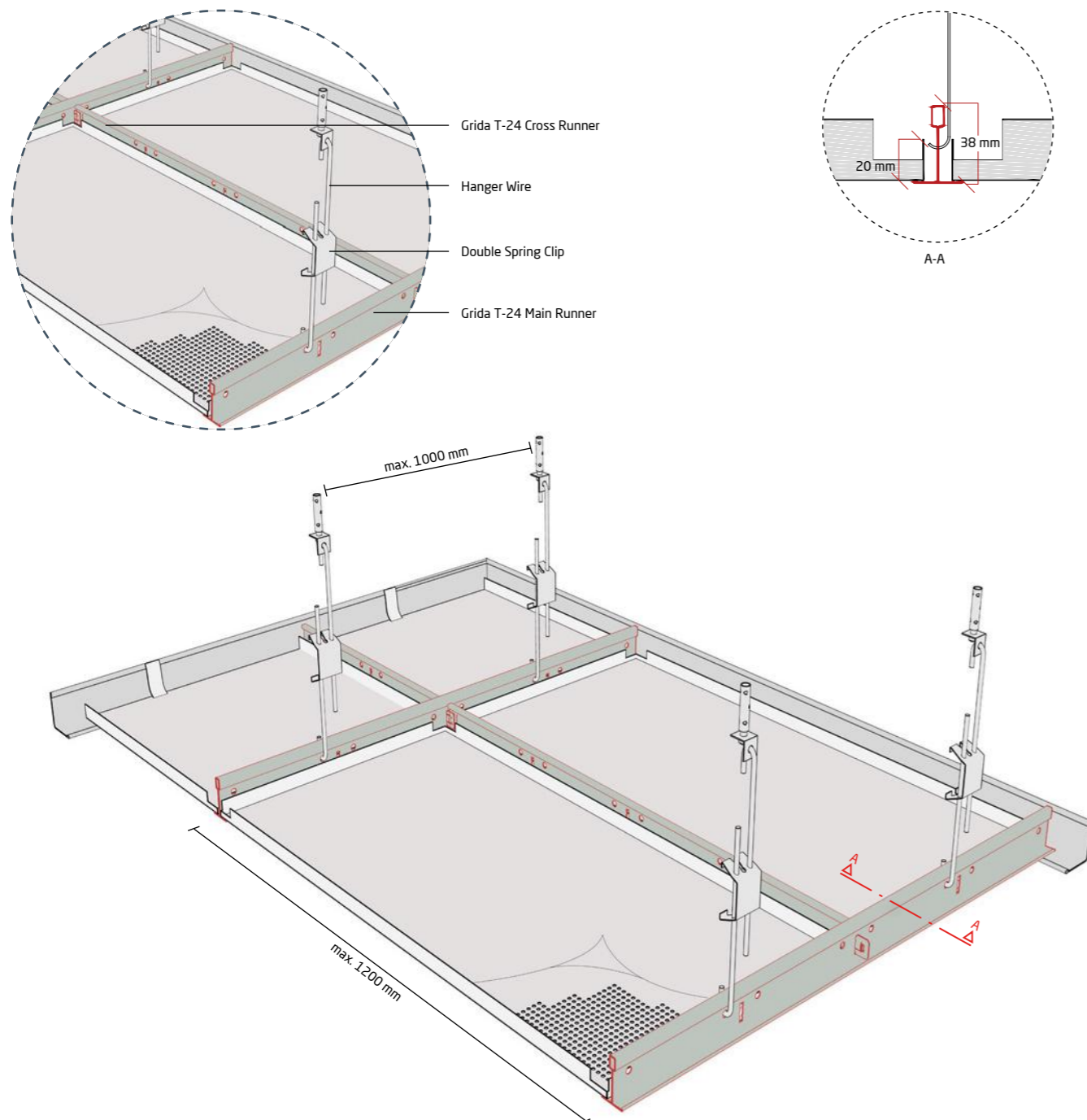
PLANK

LAY-IN

INFORMATION

Integra Plank Lay-In panels are fully compatible with various T-15 and T-24 suspension systems. With this system, grids are visible. The panels can be produced with different drop levels from the suspension system. As with all other Integra Plank panels, they can be demounted easily without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Genişlik (mm) Width (mm) | Uzunluk (mm) Length (mm) | Yükseklik (mm) Height (mm) | Kalınlık (mm) Thickness (mm) |
|--------------------------------|-----------------------------|-----------------------------|-------------------------------|---------------------------------|
| Lay-in Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |
| PROFILE AND ACCESSORIES | | | | |
| Grida T24 Main Runner | 24 | 3600 | 38 | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | 0.4 |
| Wedge Clip | | | 40 | 0.5 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

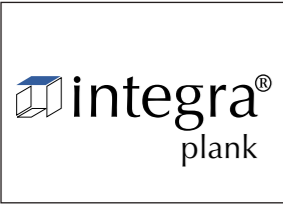
RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | HILTON HOTEL CITY INN, AMSTERDAM / THE NETHERLANDS



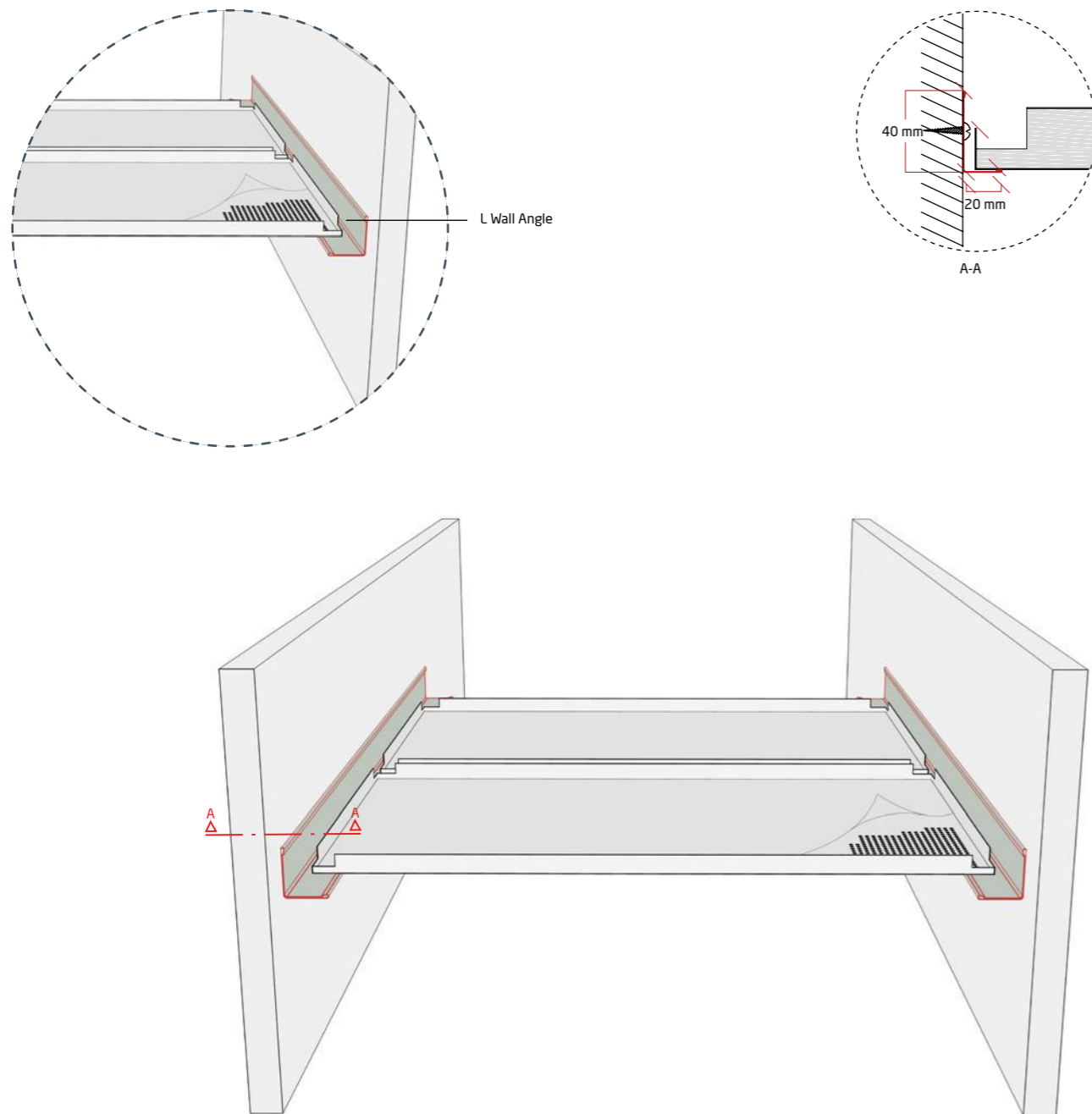
PLANK

LAY-IN CORRIDOR

INFORMATION

Integra Plank Lay-in Corridor panels are designed to offer the ideal solution for corridors with different sizes and details. As the panels are produced according to the specific size of each modular area, the material wastage during installation is minimised. The panels can be easily demounted without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Genişlik (mm) Width (mm) | Uzunluk (mm) Length (mm) | Yükseklik (mm) Height (mm) | Kalınlık (mm) Thickness (mm) |
|-----------------------|-----------------------------|-----------------------------|-------------------------------|---------------------------------|
| Lay-in Corridor Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

PROFILE AND ACCESSORIES

| | | | | |
|--------------|-------|------|----|-----|
| Wedge Clip | | | 40 | 0.5 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | UÇUR COOLING, ISTANBUL / TURKEY



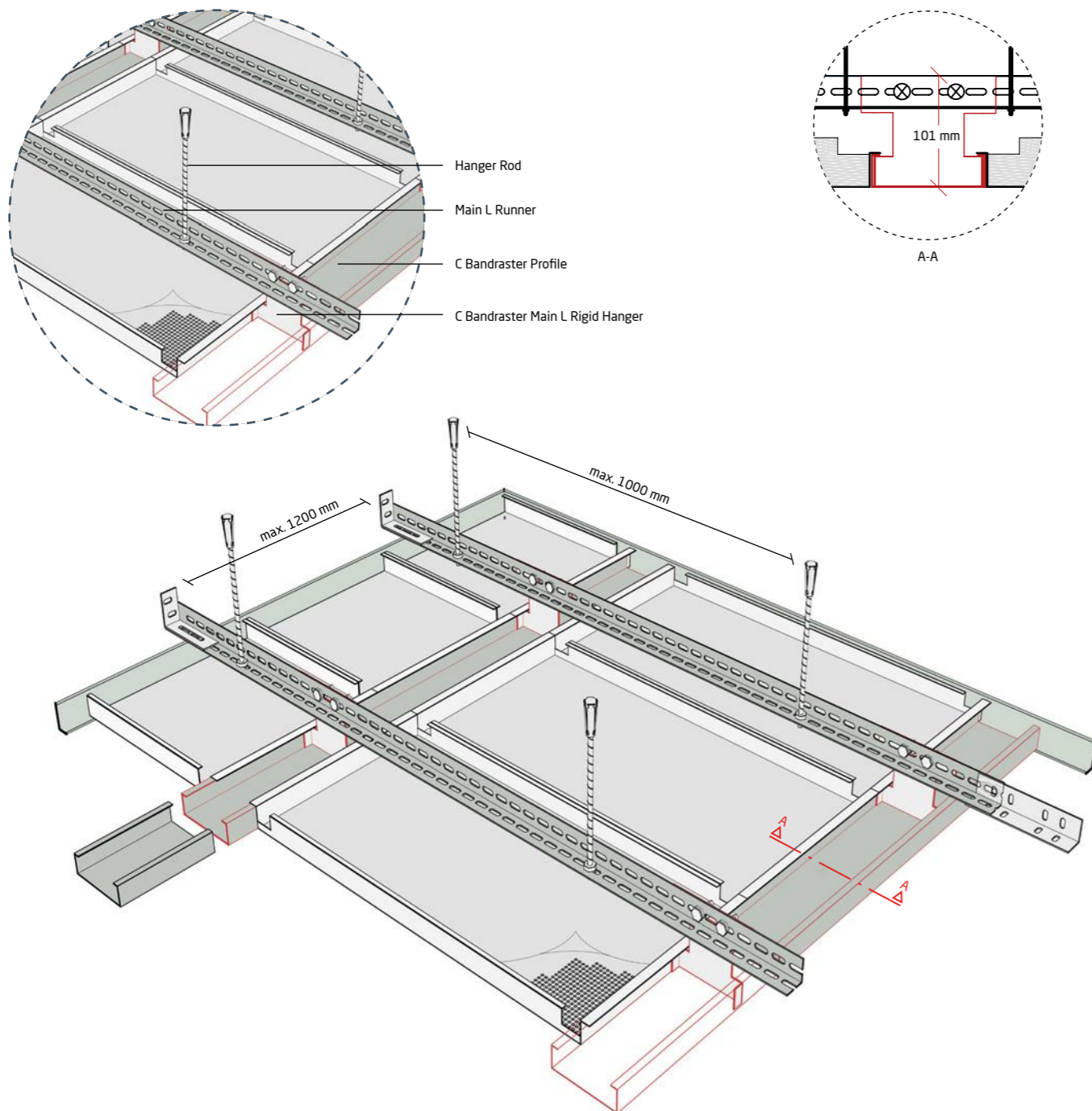
PLANK

PERSPEKTA C BANDRASTER

INFORMATION

Integra Plank Perspektika C Bandraster System involves the use of C bandrasters between the panels. Beside aesthetics, C bandrasters also carry the adjacent panels and therefore they are part of the suspension system. The panels can be produced for all kinds of architectural design, with different material and colour options. Production of bandrasters with different dimensions other than stated is possible. All Integra Plank Perspektika panels can be demounted easily without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------------|------------|-------------|-------------|----------------|
| Perspekta C Bandraster Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

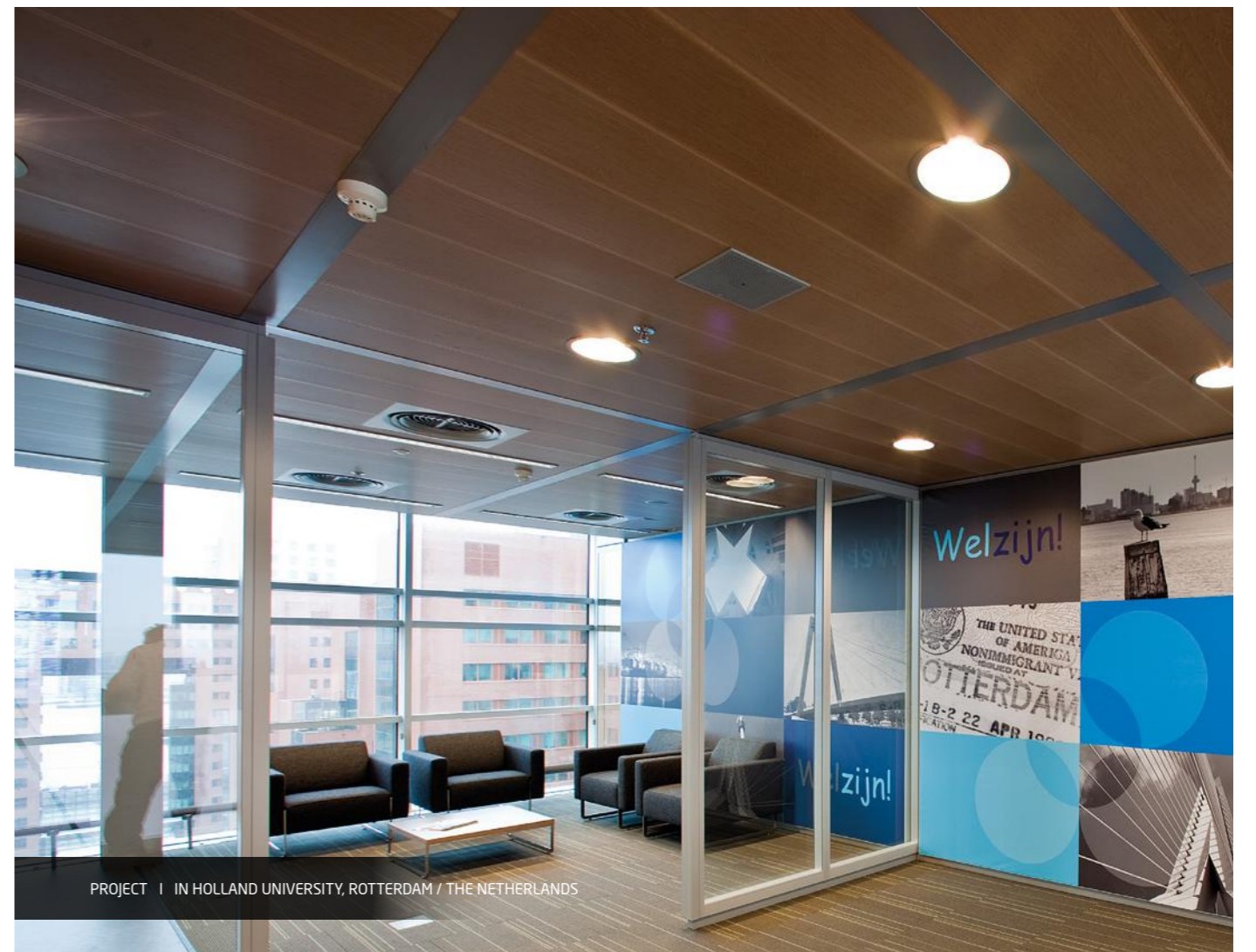
PROFILE AND ACCESSORIES

| | | | | |
|--------------------------------------|----------|------------|------|---------|
| C Bandraster Profile | 50 - 400 | 200 - 4000 | 30 | 07 - 1 |
| C Bandraster Profile Splice | 50 - 400 | 120 | 27.5 | 1.2 |
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| C Bandraster Bandraster Wall Bracket | 100 | 100 | 67 | 1.2 |
| C Bandraster Main L Rigid Hanger | 50 - 400 | 120 | 100 | 1 - 1.5 |
| Wedge Clip | | | 40 | 0.5 |
| Hanger Rod | | | 1000 | Ø6 |
| Bolt, Nut, Washer | | | | Ø6 |
| Rod Anchor | | | | Ø6 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | IN HOLLAND UNIVERSITY, ROTTERDAM / THE NETHERLANDS



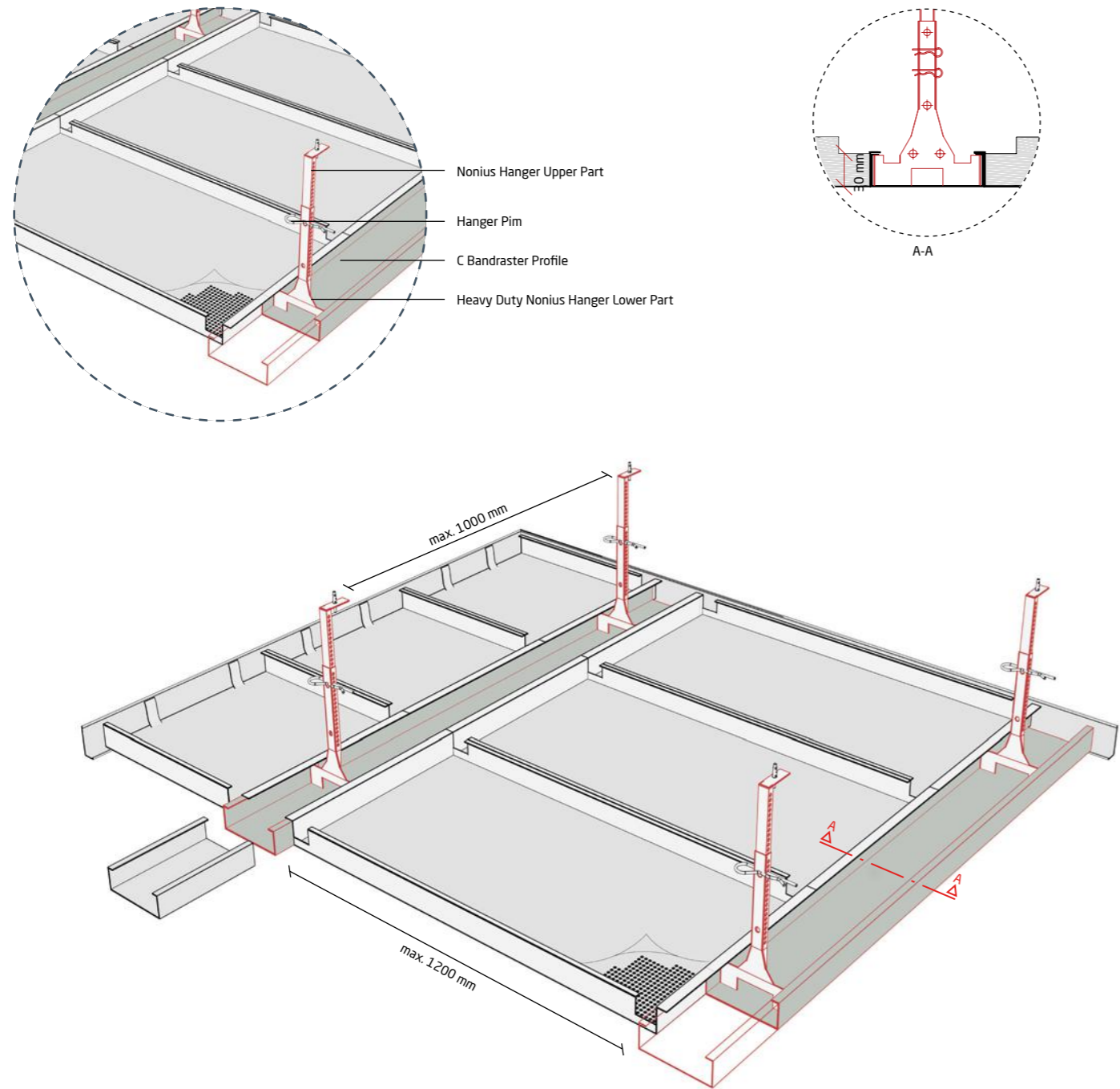
PLANK

PERSPEKTA C BANDRASTER NONIUS

INFORMATION

Integra Plank Perspekta C Bandraster Nonius is offered when the system needs to be substantially rigid. Such a solution meets aesthetics as well as functional demands of the designers. The suspension system is strengthened by the use

SYSTEM COMPONENTS

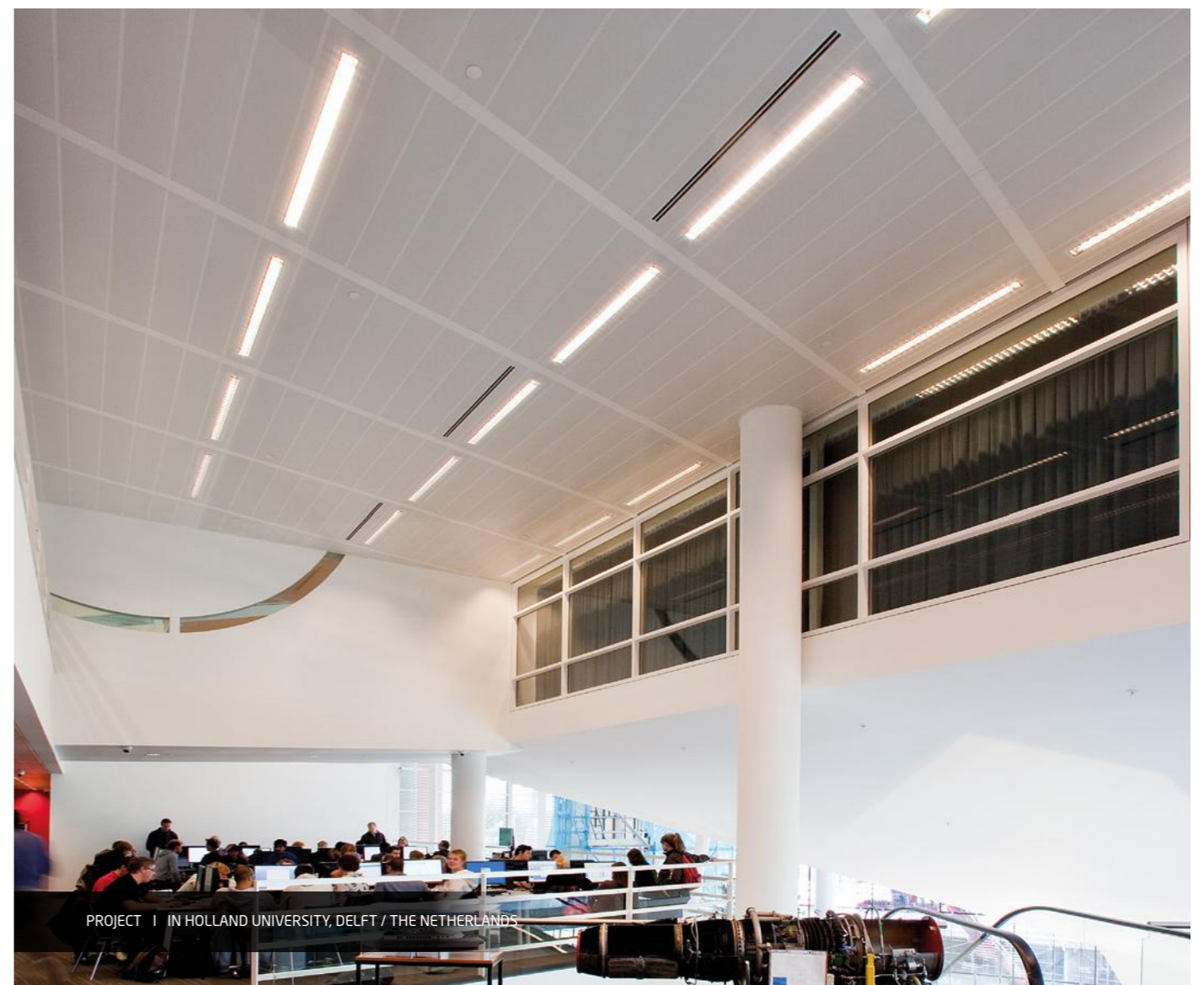


SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------------------|------------|-------------|-------------|----------------|
| Perspekta C Bandraster Nonius Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFİL VE AKSESUARLAR PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--|------------|-------------|-------------|----------------|
| C Bandraster Profile | 50 - 100 | 200 - 4000 | 30 | 07 - 1 |
| C Bandraster Profile Splice | 50 - 100 | 120 | 27.5 | 1.2 |
| Heavy Duty Nonius Hanger Lower Part | 50 - 100 | | 162 | 1 |
| Nonius Hanger Upper Part | | 50 - 1500 | | 1 |
| Nonius Hanger Pin | | | | 2.5 |
| C Bandraster Wall Bracket | 50 - 100 | 100 | 67 | 1.2 |
| Wedge Clip | | | 40 | 0.5 |
| Steel Anchor | | | | 8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel
 For other raw material options please contact "Sales Department".





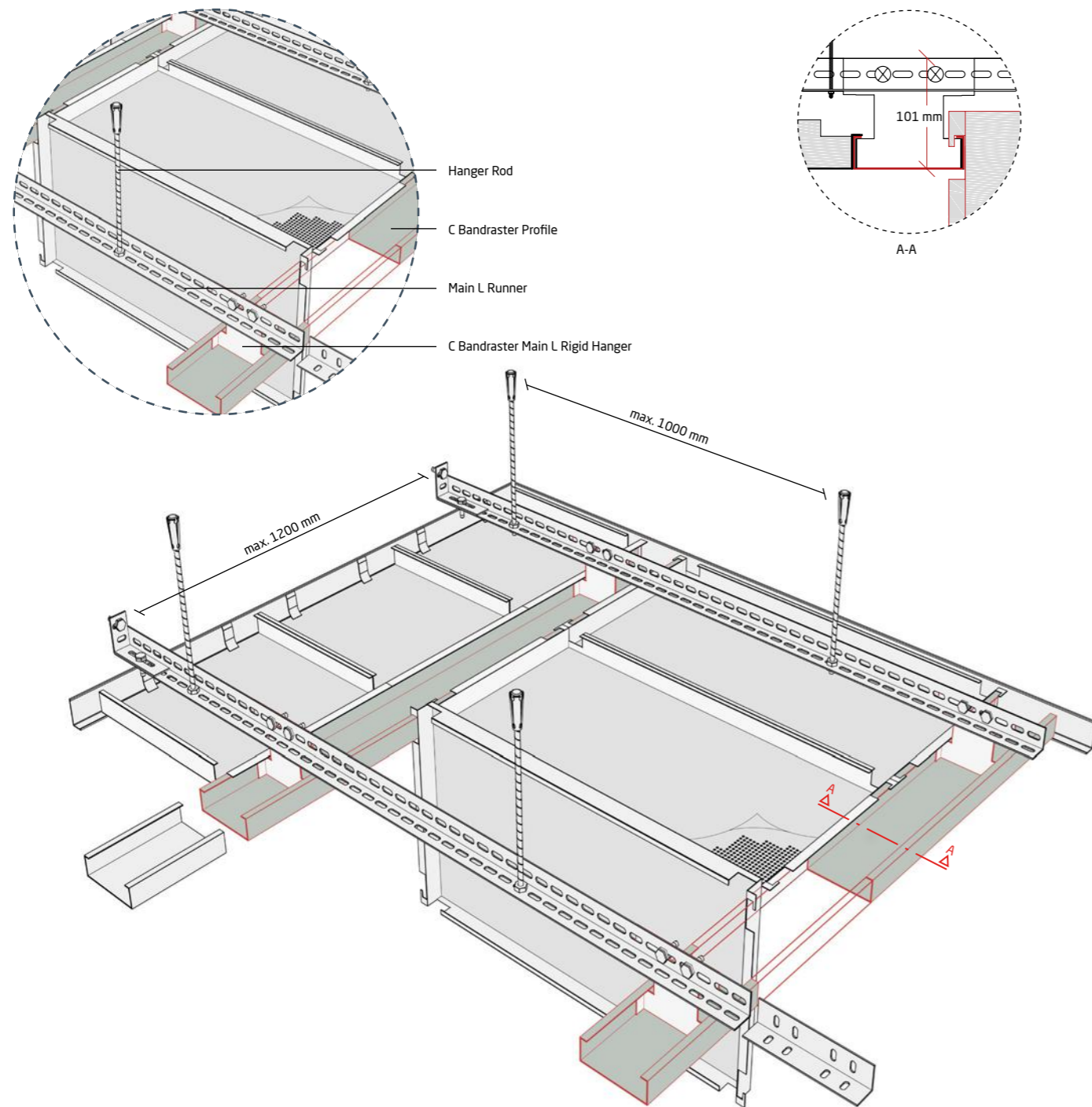
PLANK

PERSPEKTA C BANDRASTER HINGE DOWN

INFORMATION

Integra Plank Perspektika C Bandraaster Hinge Down Panels can be swung down from the ceiling by hanging from hinges at the profile edges. In areas where frequent and quick access is needed, hinge-down panels offer a significant advantage.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--|------------|-------------|-------------|----------------|
| Perspekta C Bandraaster Hinge Down Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

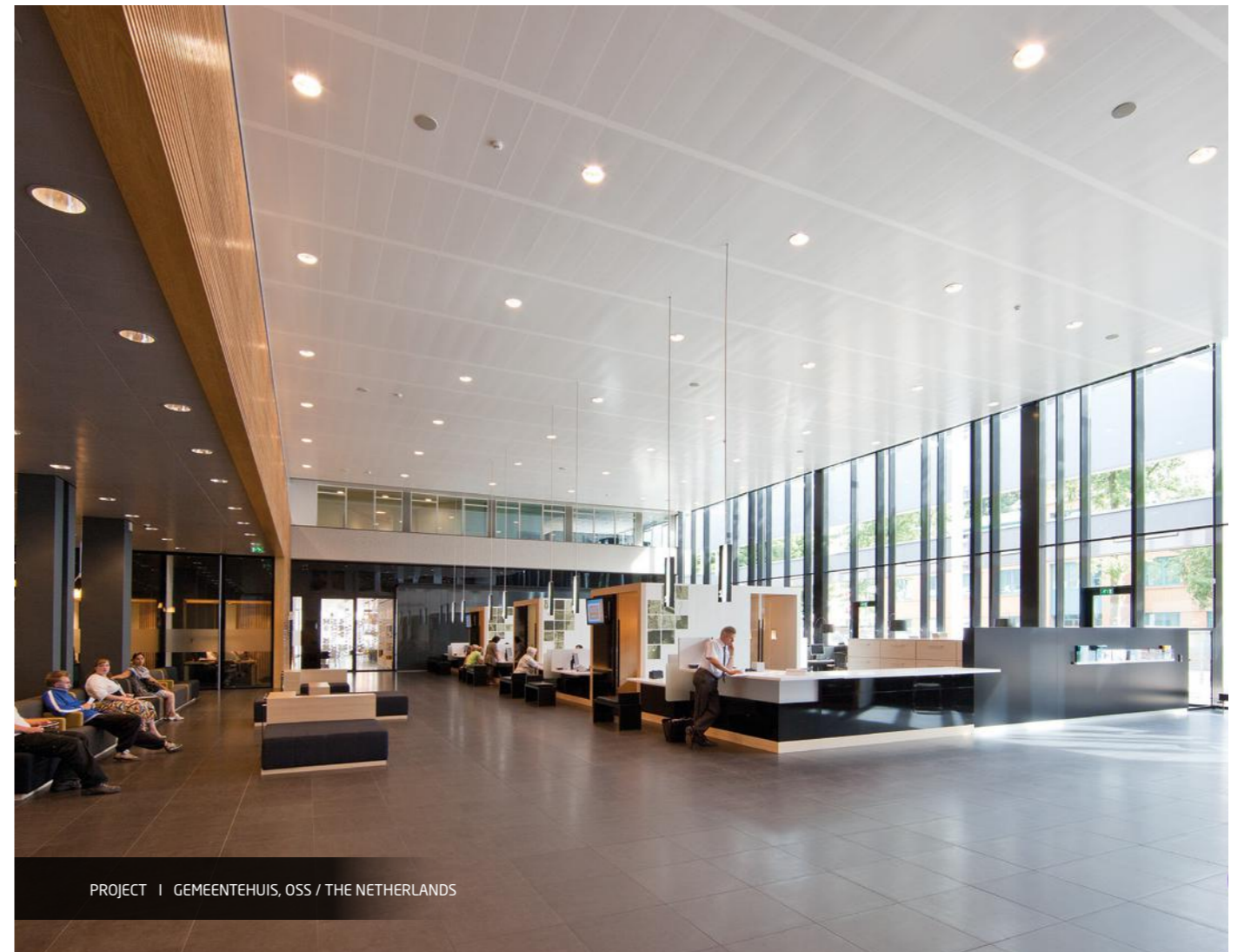
PROFILE AND ACCESSORIES

| | | | | |
|-----------------------------------|----------|------------|------|---------|
| C Bandraaster Profile | 50 - 400 | 200 - 4000 | 30 | 07 - 1 |
| C Bandraaster Profile Splice | 50 - 100 | 120 | 27.5 | 1.2 |
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| C Bandraaster Wall Bracket | 100 | 100 | 67 | 1.2 |
| C Bandraaster Main L Rigid Hanger | 50 - 400 | 120 | 100 | 1 - 1.5 |
| Wedge Clip | | | 40 | 0.5 |
| Hanger Rod | | | 1000 | Ø6 |
| Bolt, Nut, Washer | | | | Ø6 |
| Rod Anchor | | | | Ø6 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | GEMEENTEHUIS, OSS / THE NETHERLANDS



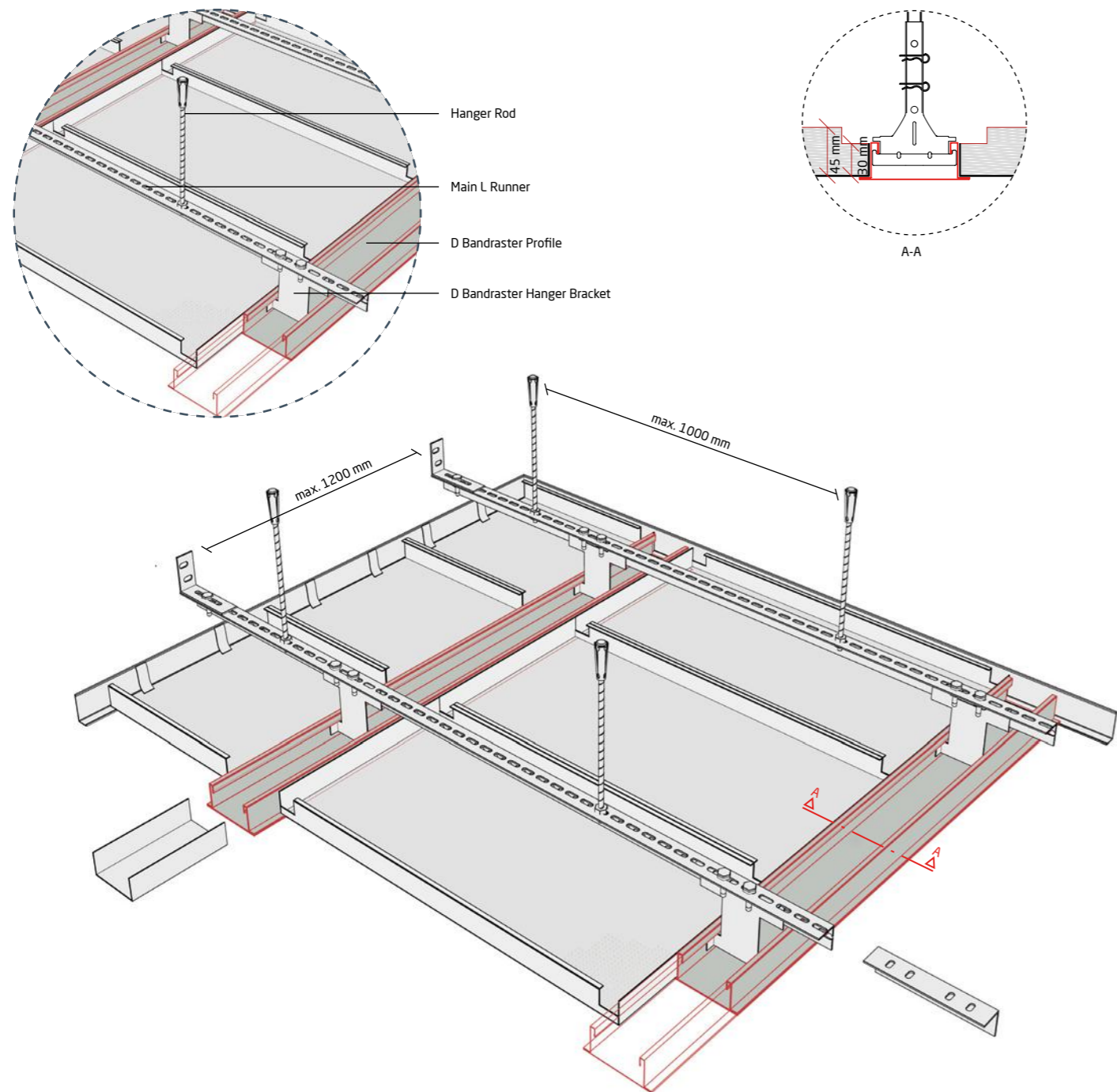
PLANK

PERSPEKTA D BANDRASTER

INFORMATION

Integra Plank Perspektka D Bandraaster System, unlike the other Integra Perspektka Systems, involves the use of D Bandraasters.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------------|------------|-------------|-------------|----------------|
| Perspekta D Bandraaster Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------------|------------|-------------|-------------|----------------|
| D Bandraaster Profile | 50-100 | 200-4000 | 34 | 0.6 |
| D Bandraaster Profile Splice | 50-100 | 120 | | 1.2 |
| C Bandraaster Wall Bracket | 50-100 | 100 | | 1.2 |
| D Bandraaster Hanger Bracket | 50-100 | | 100 | 1.5 |
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Double Spring Clip | | | | 0.5 |
| Aski Teli / Hanger Wire | | | 1000 | 4 |
| Steel Anchor | | | | 8 |
| Duvar Bağlantı Pabucu | 30 | 100 | 50 | 2 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | ATRIUM BUSINESS CENTER, AMSTERDAM / THE NETHERLANDS



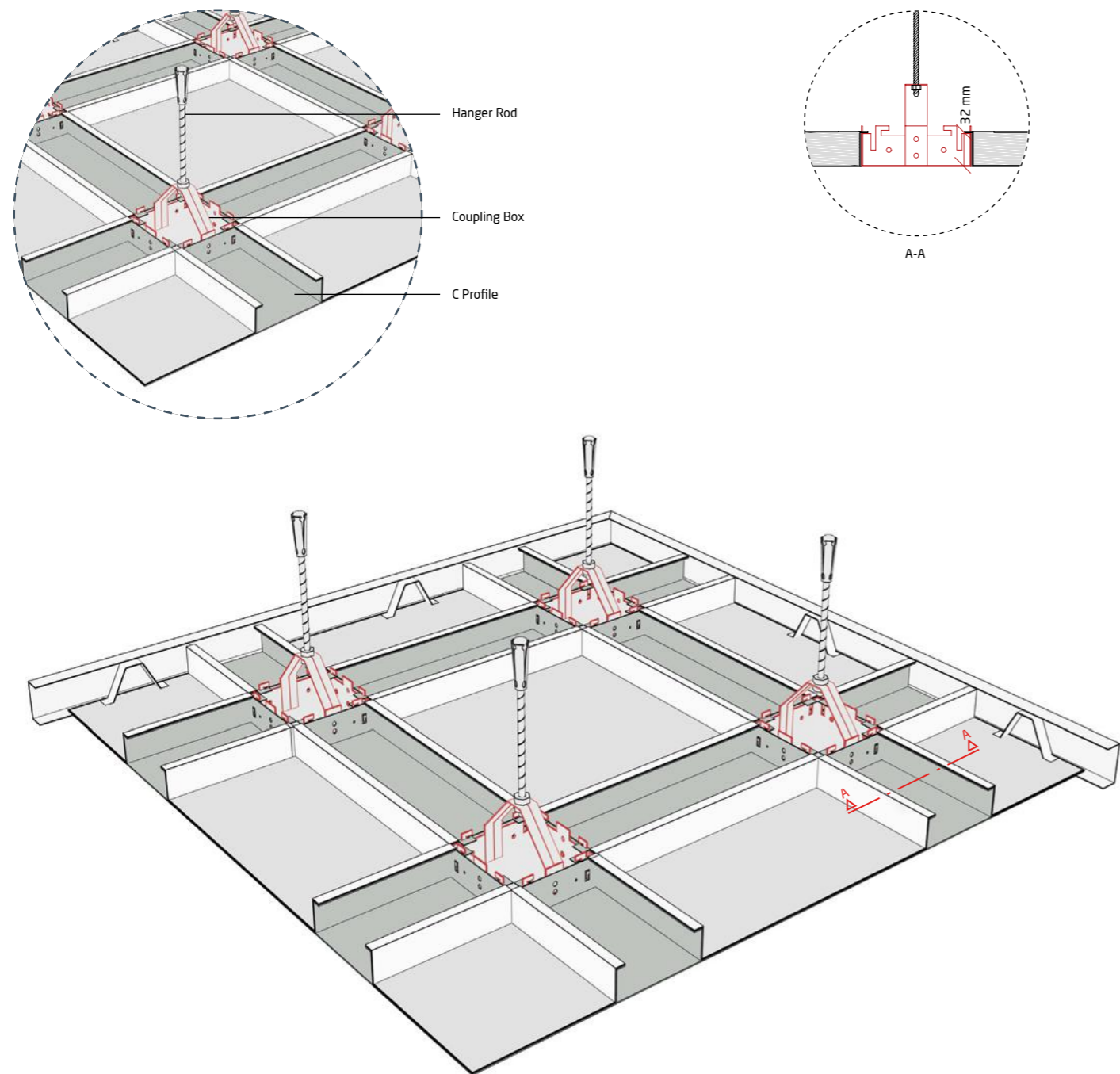
PLANK

NORMA GRID

INFORMATION

Integra Plank Norma Grid System forms different geometrical shapes on the ceiling with the use of box and bandrastrer profiles, having various dimension options. With its different design options, Integra Norma Grid offers ideal solutions to meet the designers' demands. The panels can be demounted easily without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------|------------|-------------|-------------|----------------|
| Norma Grid Panel | 200 - 1200 | 200 - 3000 | 30 - 60 | 0.4 - 1.2 |

PROFILE AND ACCESSORIES

| | | | | |
|-------------------|-----------|-----------|------|-----|
| Coupling Box | 100 - 150 | 100 - 150 | | 1 |
| C Profile | 100 - 150 | 100 - 150 | 30 | 1 |
| Hanger Rod | | | 1000 | Ø6 |
| Bolt, Nut, Washer | | | | Ø6 |
| Rod Anchor | | | | Ø6 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS

Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".



PROJECT | CENTER POINT BUSINESS CENTER, AMSTERDAM / THE NETHERLANDS / NETHERLANDS



CHAPTER

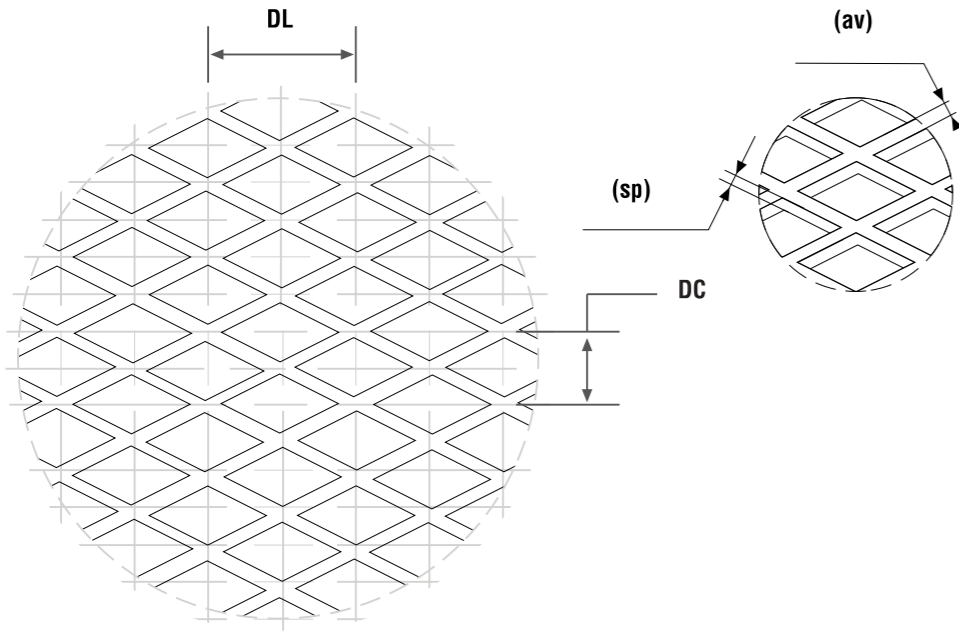
03

 **integra**[®]

Expanded System

- EXPANDED CLIP-IN
- EXPANDED LAY-IN FLAT
- EXPANDED LAY-IN TEGULAR
- EXPANDED LAY-IN DEEP TEGULAR
- EXPANDED LAY-IN MICROLOOK
- EXPANDED HOOK-ON PLANK
- EXPANDED HOOK-ON CORRIDOR
- EXPANDED PERSPEKTA BANDRASTER
- EXPANDED NORMA GRID

EXPANDED PANEL TYPES

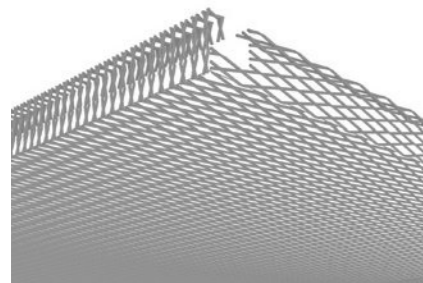


DL x DC - av x sp

DL = Horizontal Width
 DC = Vertical Width
 av = Strand Width
 sp = Material Thickness

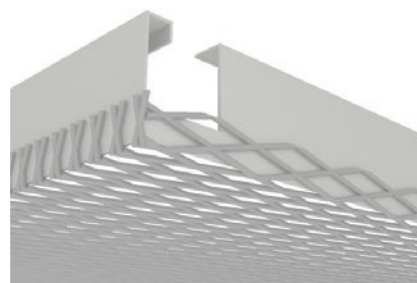
R: Diamond-Shaped Mesh Type
 Q: Rhombus Mesh Type
 E: Hexagonal Mesh Type

TYPE A



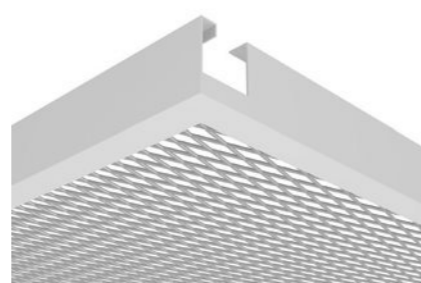
This type is when expanded panels themselves are bent without the use of any profile.

TYPE B



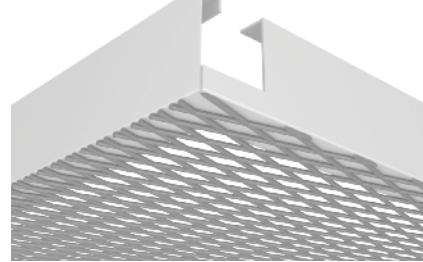
This type is when edge profiles are welded onto the bent edges of the expanded plate from inside.

TYPE C



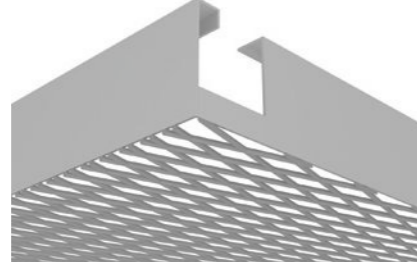
This type is when frame, which is made from one piece cut-out plank panel, is welded onto the expanded plate from below.

TYPE D



This type is when frame, which is made from one piece cut-out plank panel, is welded onto the expanded plate from above.

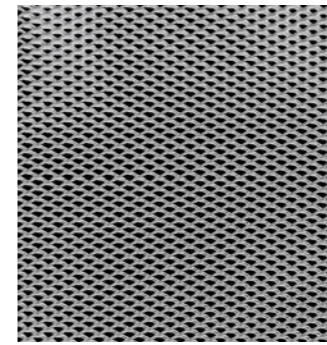
TYPE E



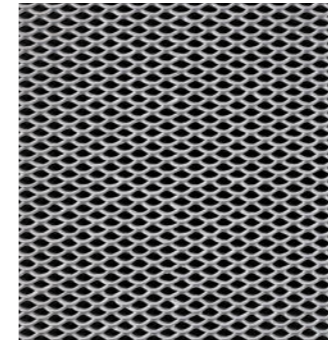
This type is when frame is welded on the expanded panel from the edges. Expanded which is made from plate and frame does not have any bent edges.

Raw materials can be galvanized steel and aluminium.
 Pictures represent hook-on panels.

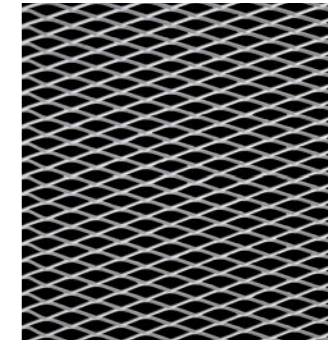
UNFLATTENED MESH TYPES



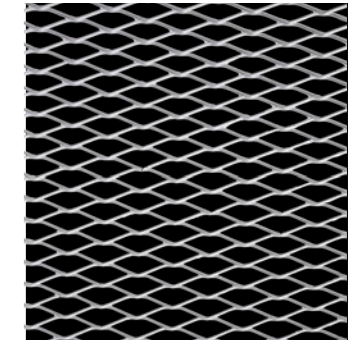
MESH R12x6



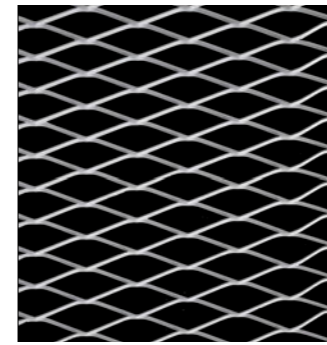
MESH R16x8



MESH R30x10



MESH R42x13

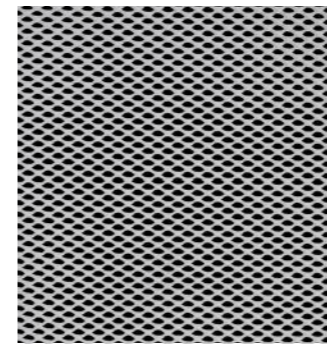


MESH R60x20

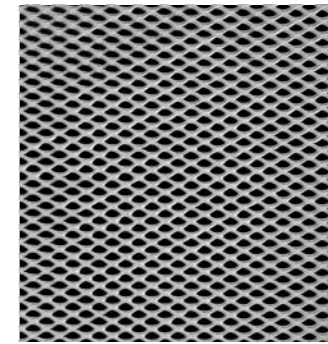


MESH R75x20

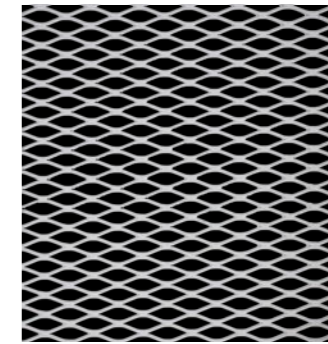
FLATTENED MESH TYPES



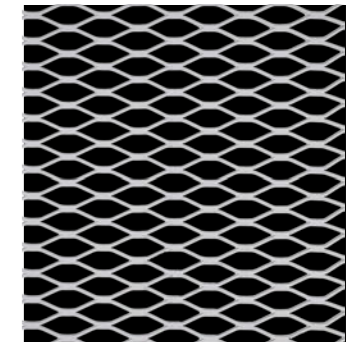
MESH R12x6



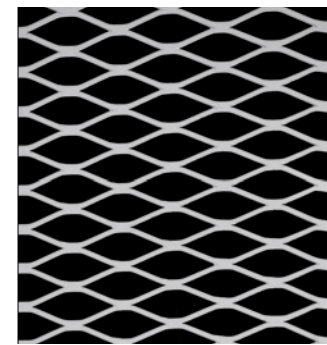
MESH R16x8



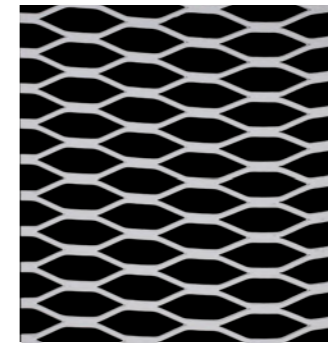
MESH R30x10



MESH R42x13



MESH R60x20



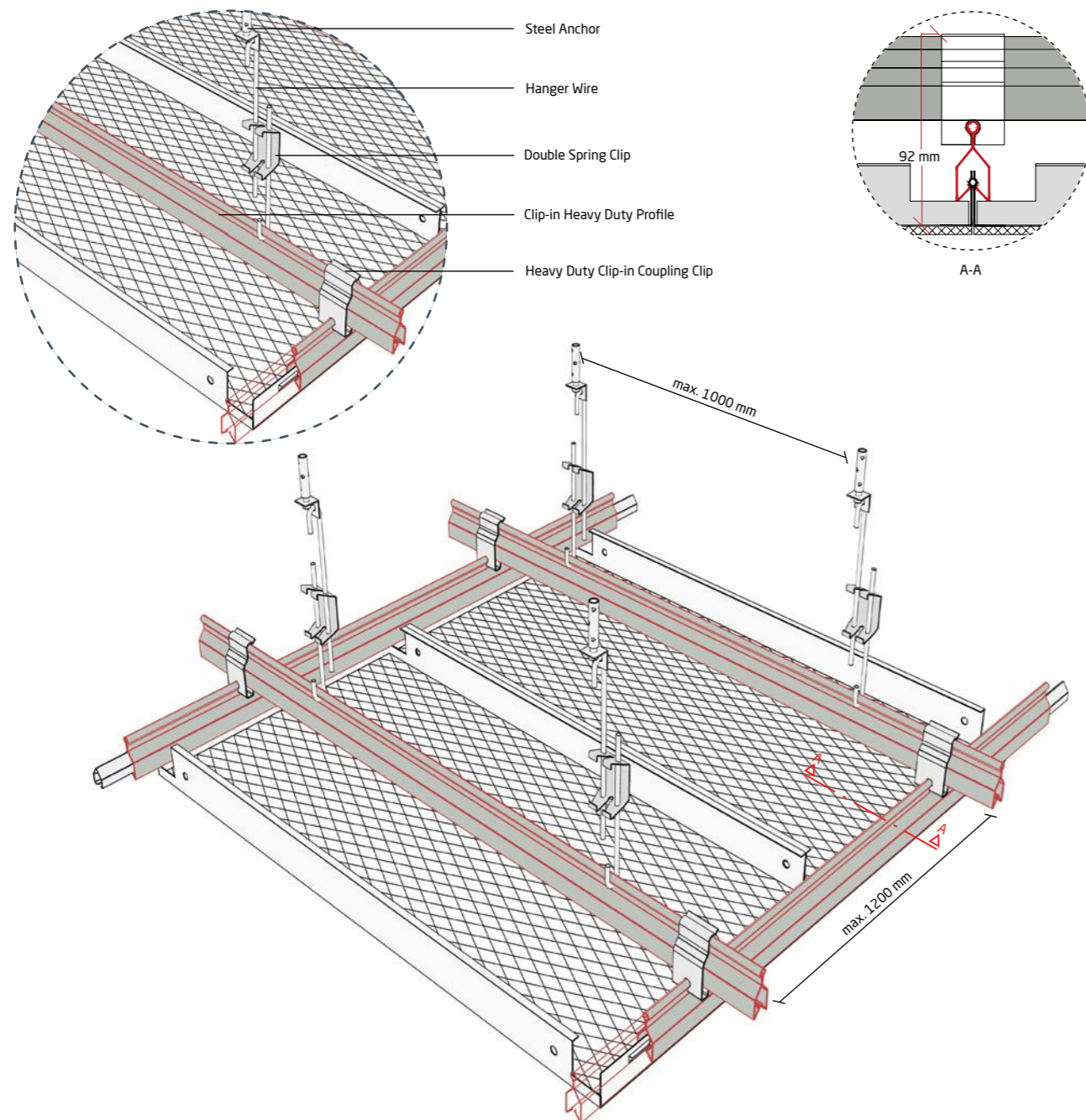
MESH R75x20

**FOR OTHER MESH AND OPEN AREA OPTIONS,
 PLEASE CONTACT INTEGRA +31 (0) 75 - 612 72 90**

INFORMATION

Integra Expanded Clip-in Panels are the types of ceilings produced by specialized techniques. The panels can be manufactured in different sized with various surface alternatives. These systems offer aesthetics and functional design options for interior designers and architects. Integra Expanded Clip-in System involves the use of Clip-in profiles to hang the panels.

SYSTEM COMPONENTS



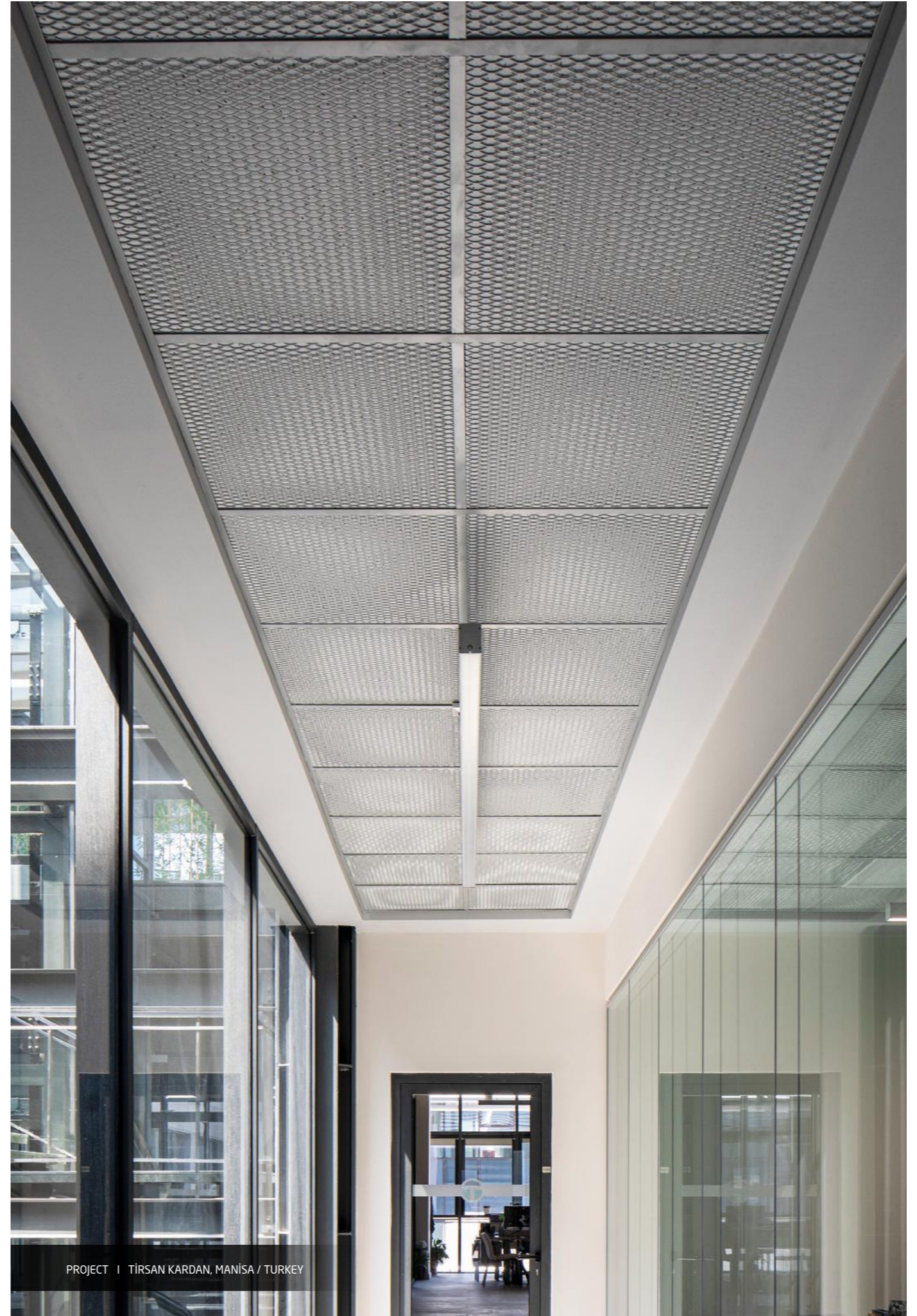
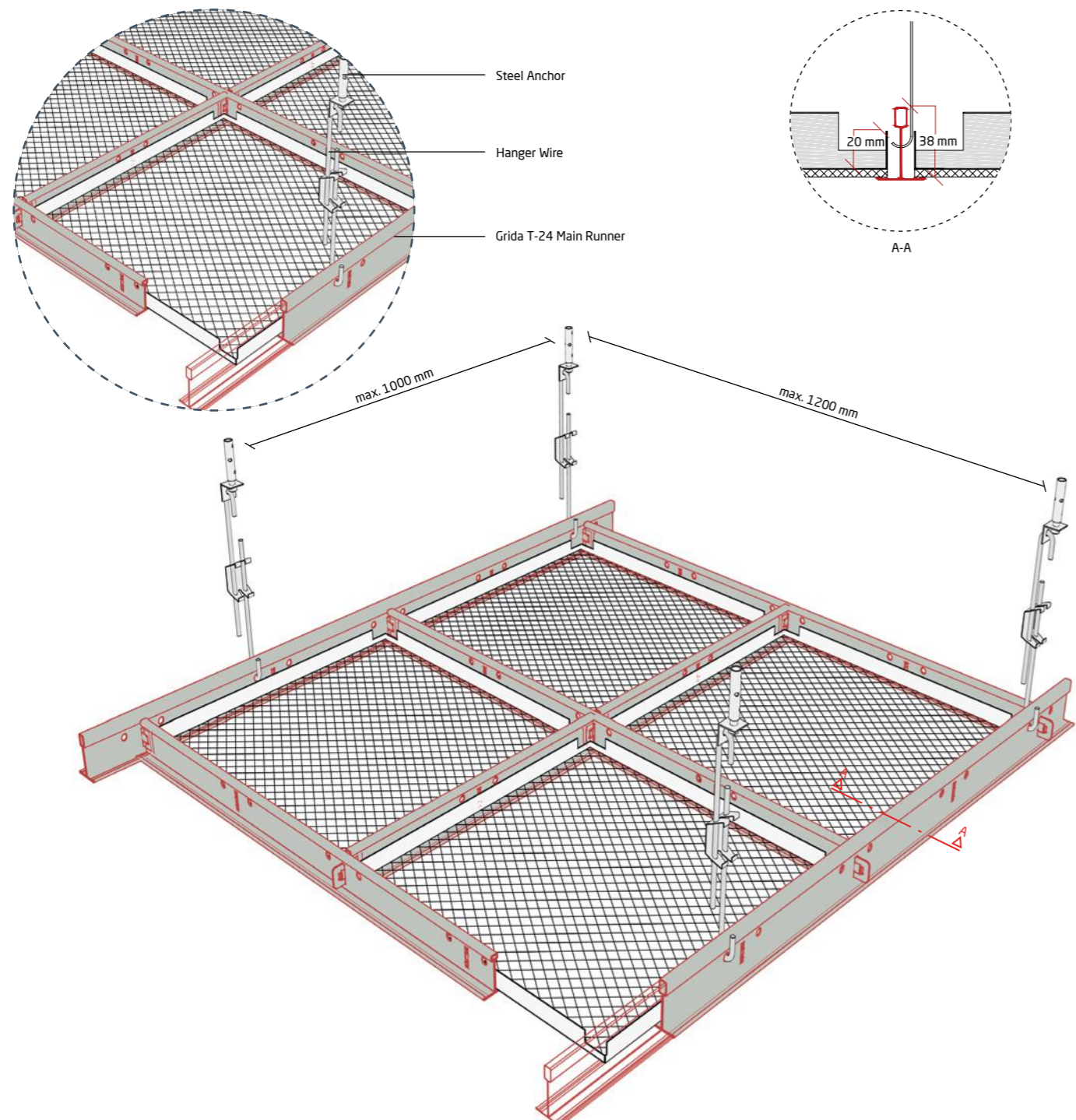


EXPANDED LAY-IN FLAT

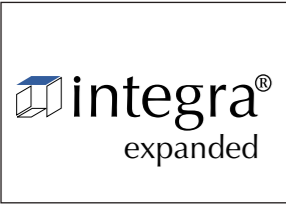
INFORMATION

Integra Expanded Lay-in Flat System, involves the use of T-24 suspensions system to hang the panels. With this system, ceiling grids are visible.

SYSTEM COMPONENTS



PROJECT | TIRSAN KARDAN, MANISA / TURKEY

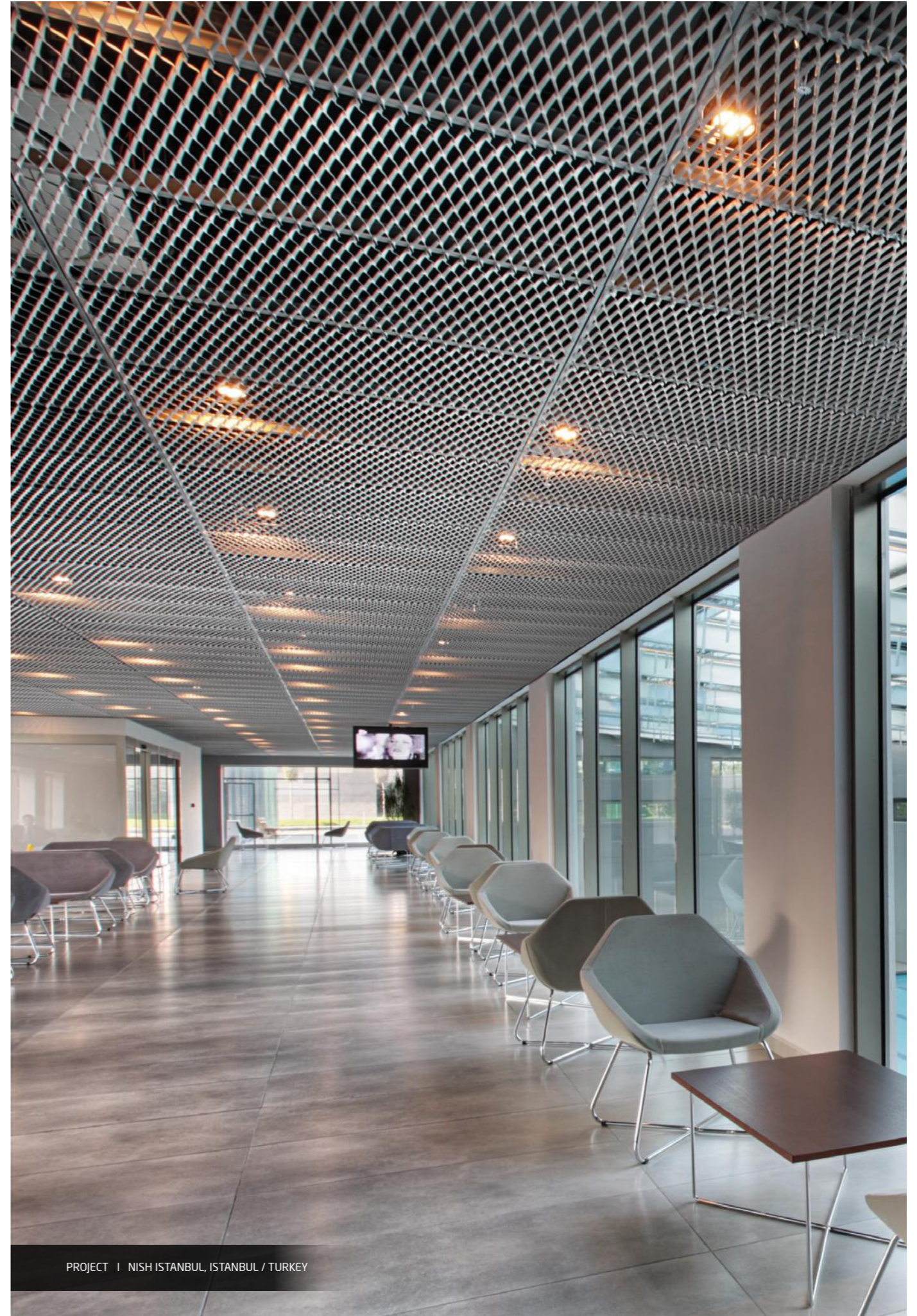
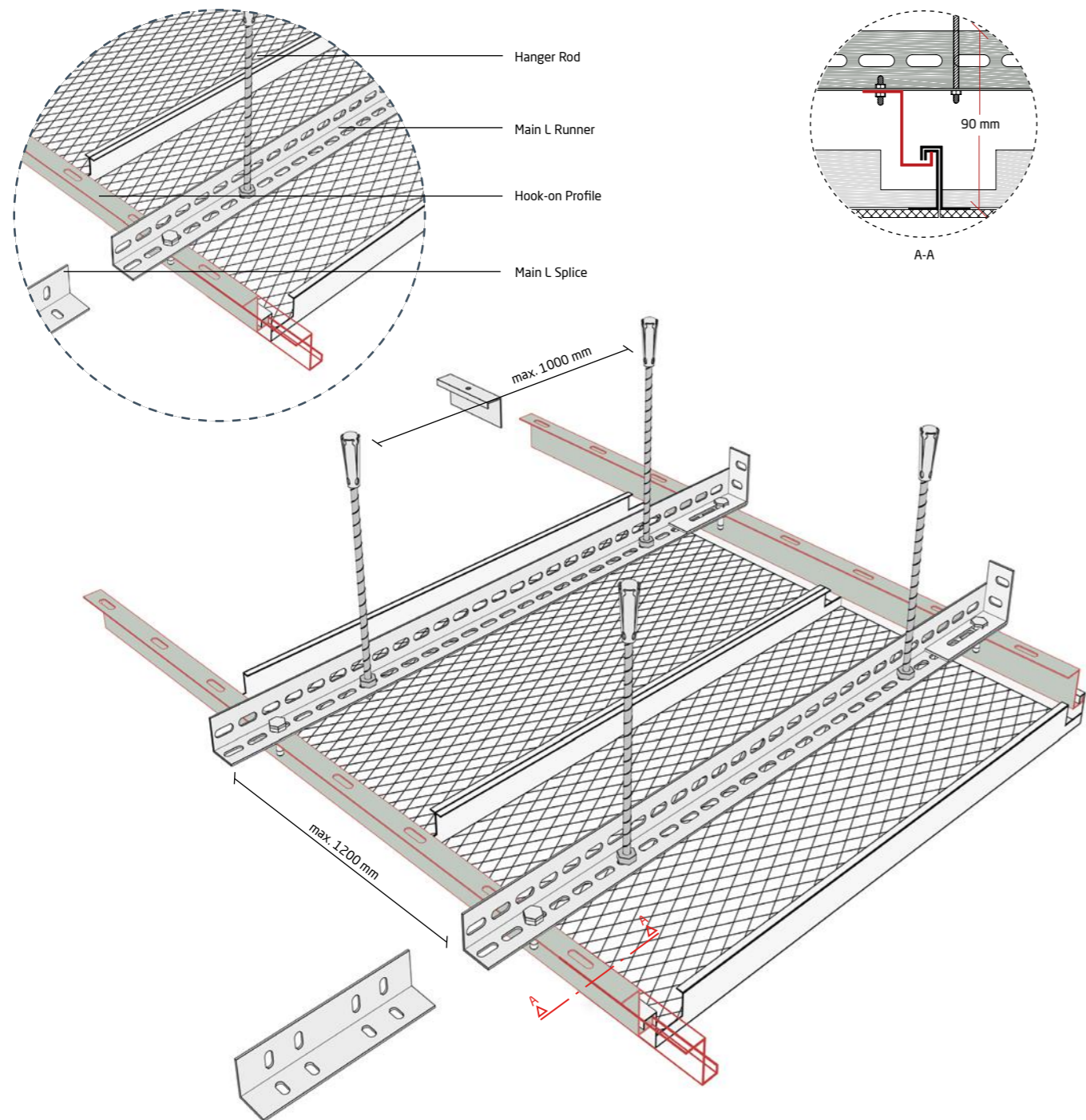


EXPANDED HOOK-ON PLANK

INFORMATION

Integra Expanded Hook-on System offers a monolithic appearance thanks to the use of concealed hook-on profiles. Integra Hook-On panels can be demounted easily without the need for any tool.

SYSTEM COMPONENTS

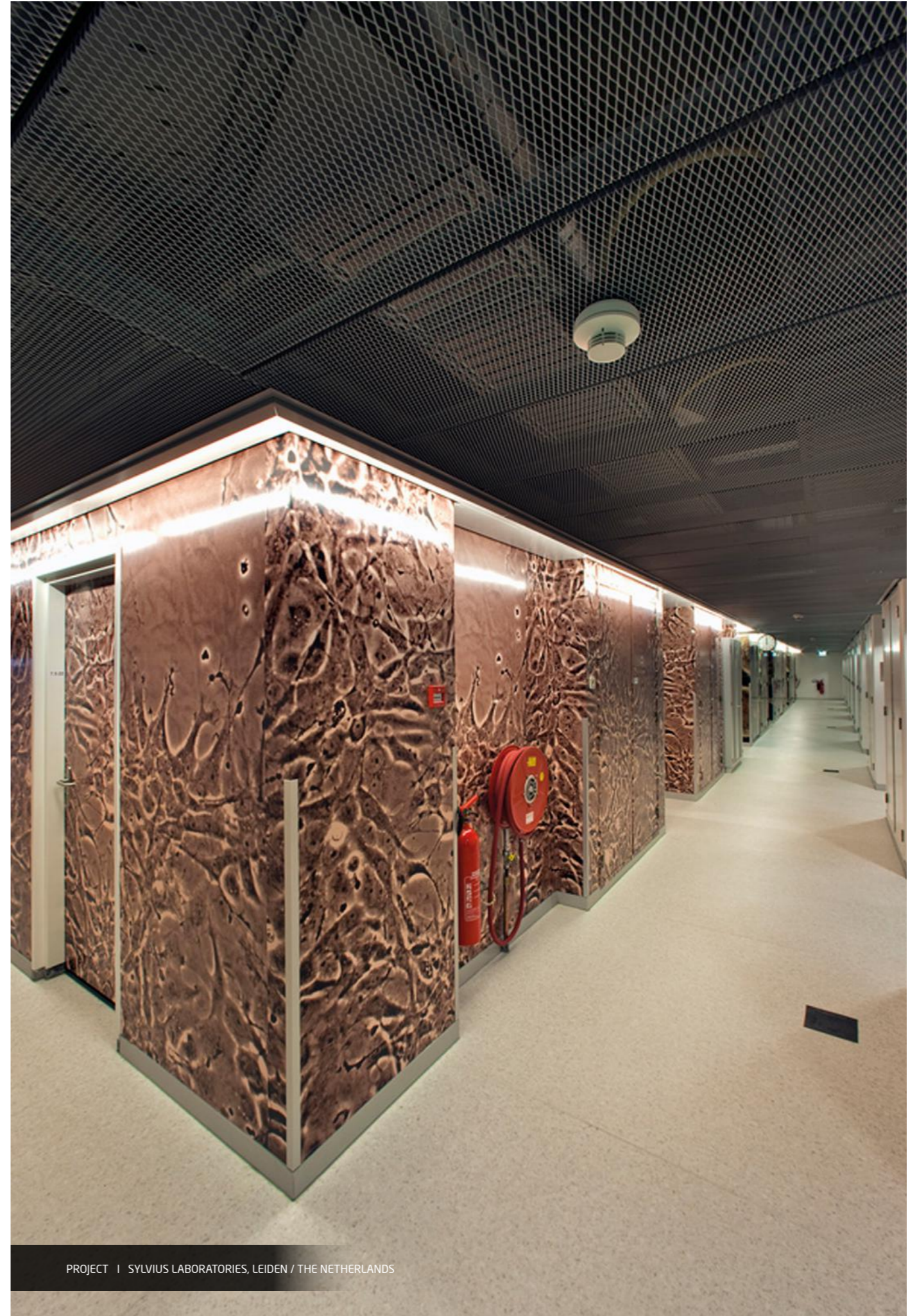
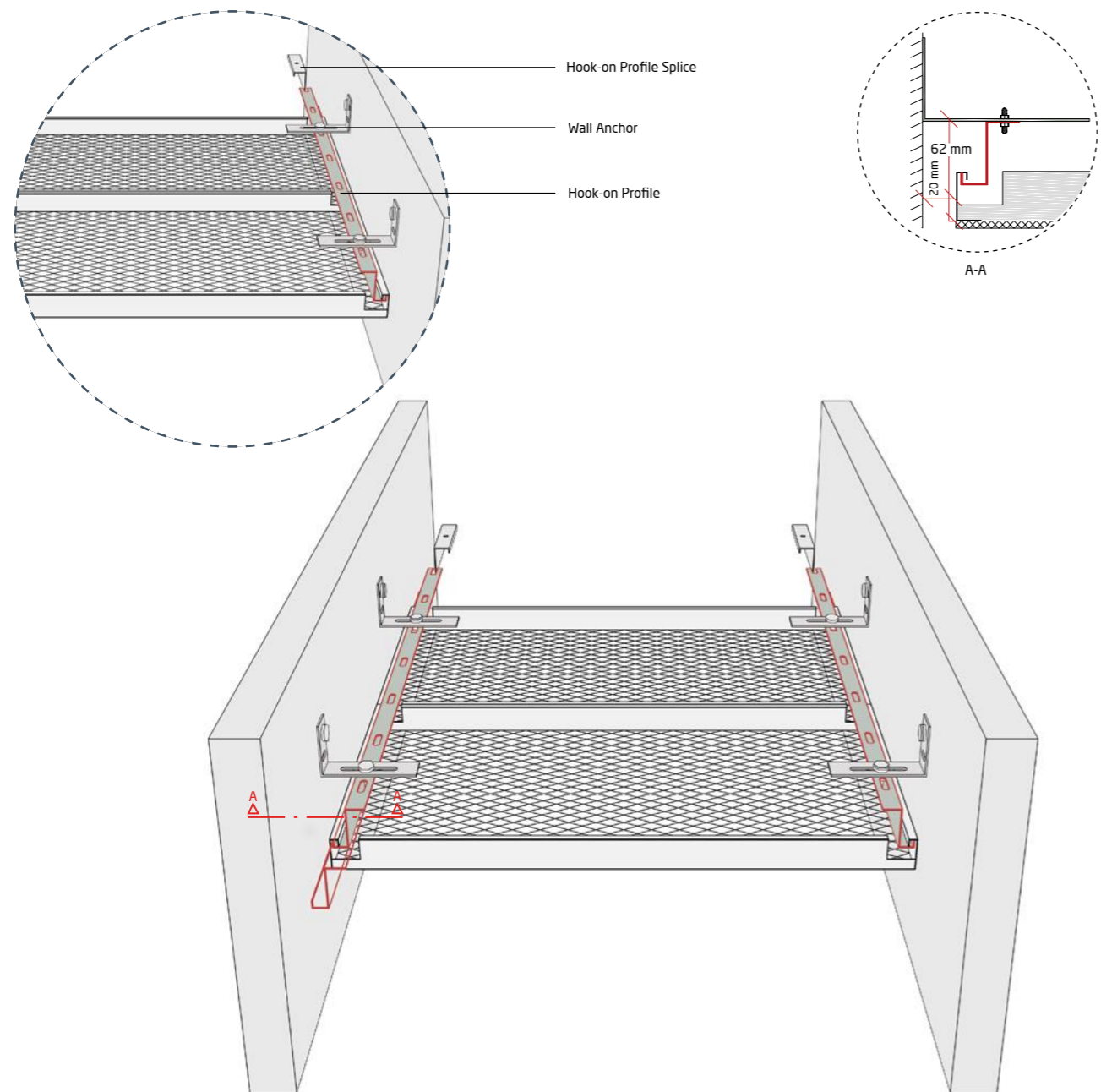


PROJECT | NISH ISTANBUL, ISTANBUL / TURKEY

INFORMATION

Integra Expanded Hook-on Corridor panels are designed to offer the ideal solution for corridors with different sizes and details. As the panels are produced according to the specific size of each modular area, the material wastage during installation is minimised. The panels can be easily demounted without the need for any tool.

SYSTEM COMPONENTS



PROJECT | SYLVIVUS LABORATORIES, LEIDEN / THE NETHERLANDS



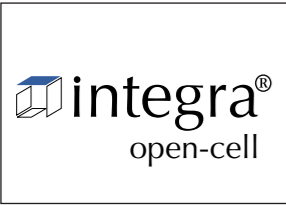
CHAPTER

04

 **integra**[®]

Open Cell System

- UNITECH
 - Unitech
- QUADRO
 - Quadro S
 - Quadro T
 - Quadro Line
 - Quadro Inverse
- DELTA
 - Delta
 - Delta Line
- PARALITE
 - Paralite
 - Paralite Mega



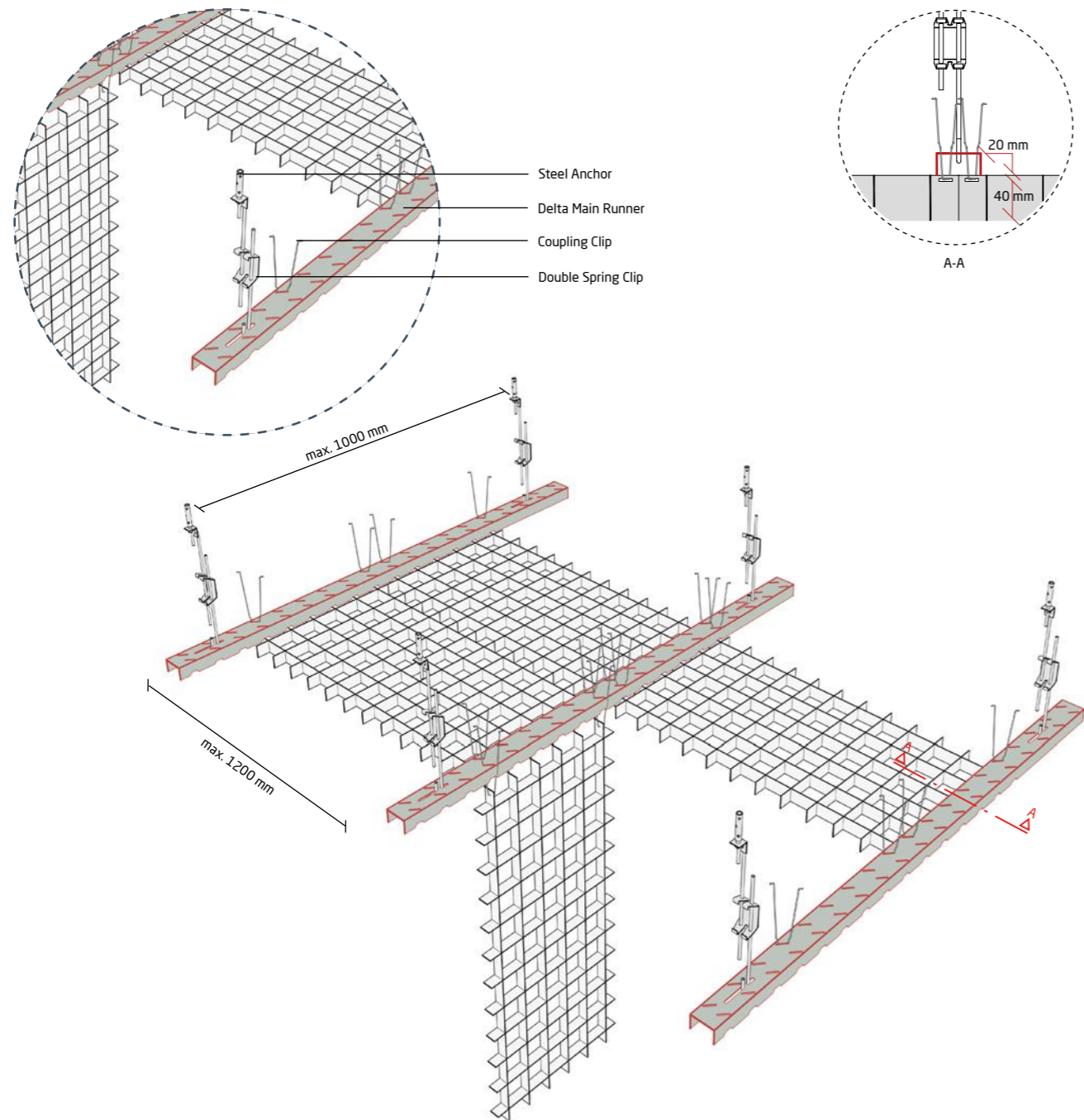
OPEN CELL

UNITECH

INFORMATION

Integra Open Cell Unitech System is a monoblade aluminium open cell ceilings, made of assembled strips to form square or rectangular cells. It is highly decorative and allow indirect diffusion of light. Integra Unitech features 600x1200 mm modular panels with different dimension and height options. The system is suitable for covering MEP equipment.

SYSTEM COMPONENTS



SPECIFICATIONS

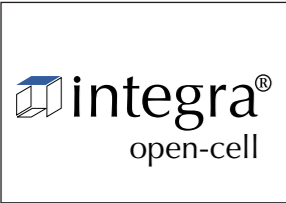
| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Cell (mm) | Thickness (mm) |
|---------------|------------|-------------|-------------|---------------|---------------------------|
| Unitech Panel | 600 | 1200 | 40 | 50 - 75 - 100 | 0.4 - 0.5 - 0.6 - 0.7 - 1 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|----------------|
| Unitech Main Runner | 40 | 1800 | 20 | 1 |
| Carrier Splice | | | | |
| Coupling Clip | | | | |
| Double Spring Clip | | | | Ø6 |
| Hanger Wire | | 1000 | | |
| Steel Anchor | | | | Ø6 |
| Grida L Wall Angle | 19 - 19 | 3050 | | 0.5 |

RAW MATERIALS Aluminium
 For other raw material options please contact "Sales Department".



PROJECT | KUVEYT TURK BANKING CENTER, KOCAELI / TURKEY



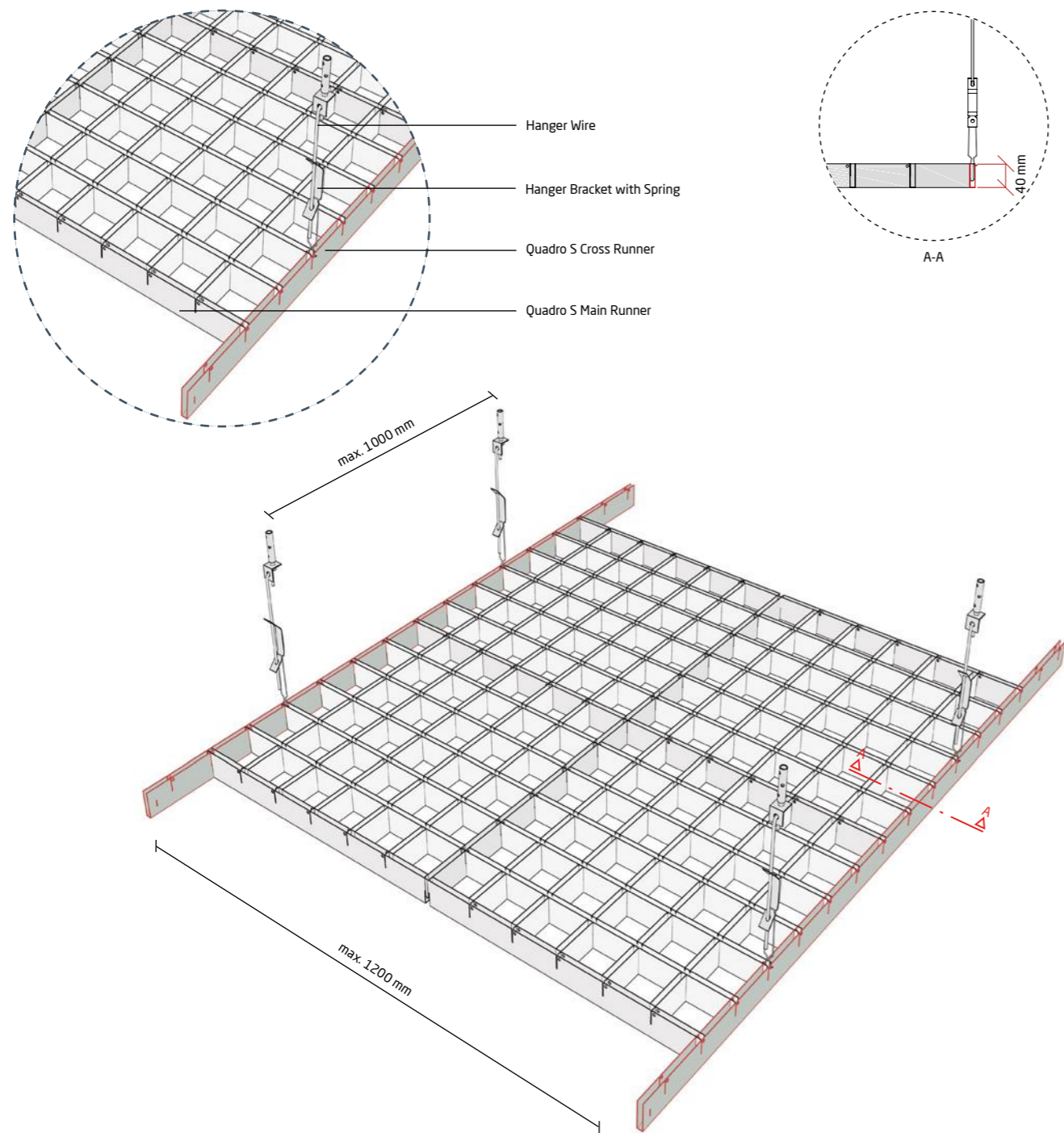
OPEN CELL

QUADRO S

INFORMATION

Integra Open Cell Quadro S System is made up of 600x600 or 1200x600mm modular panels. The system has monolithic appearance due to concealed suspension system. In order to meet acoustic demands, the system can be perforated.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|----------------|------------|-------------|--------------------|--|----------------|
| Quadro S Panel | 600 | 1200 | 10 - 40 | 50 - 60 - 66 75 - 86 - 100 - 120 - 150 - 200 - 300 | 0.4 |

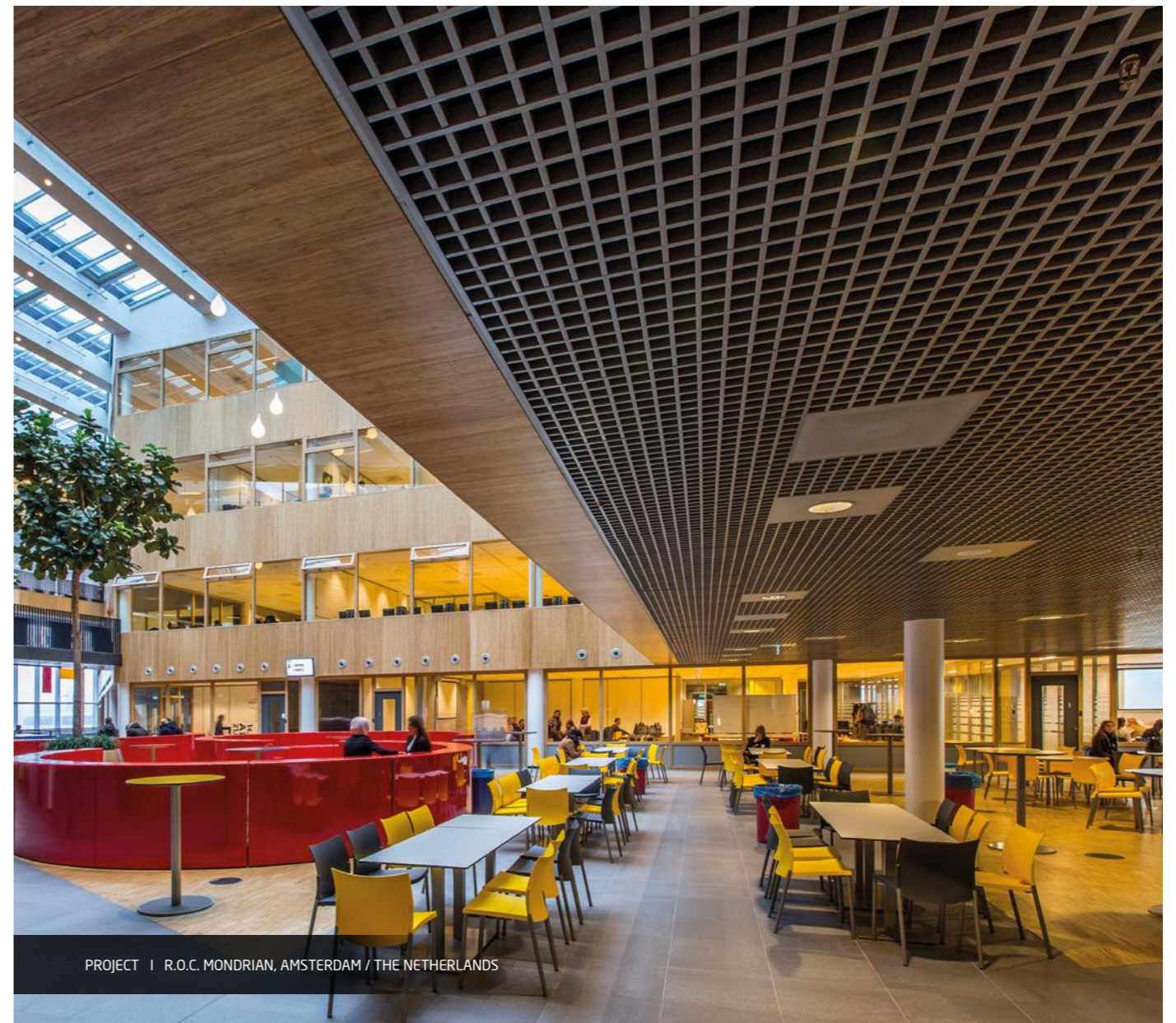
PROFILE AND ACCESSORIES

| | | | |
|----------------------------|-------|-------|-----|
| Quadro S Main Runner | 1800 | 10-50 | 0.4 |
| Quadro S Cross Runner | 1200 | 10-50 | 0.4 |
| Quadro S Cross Runner | 600 | 10-50 | 0.4 |
| Main Runner Carrier Splice | 80 | 22.5 | 0.5 |
| Grida L Wall Angle | 19-19 | 3050 | 0.5 |
| Hanger Bracket with Spring | | | |
| Hanger Wire | 1000 | | 4 |
| Steel Anchor | | | 8 |

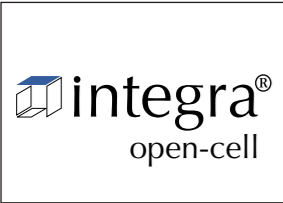
RAW MATERIALS

Aluminium

For other raw material options please contact "Sales Department".



PROJECT | R.O.C. MONDRIAN, AMSTERDAM / THE NETHERLANDS



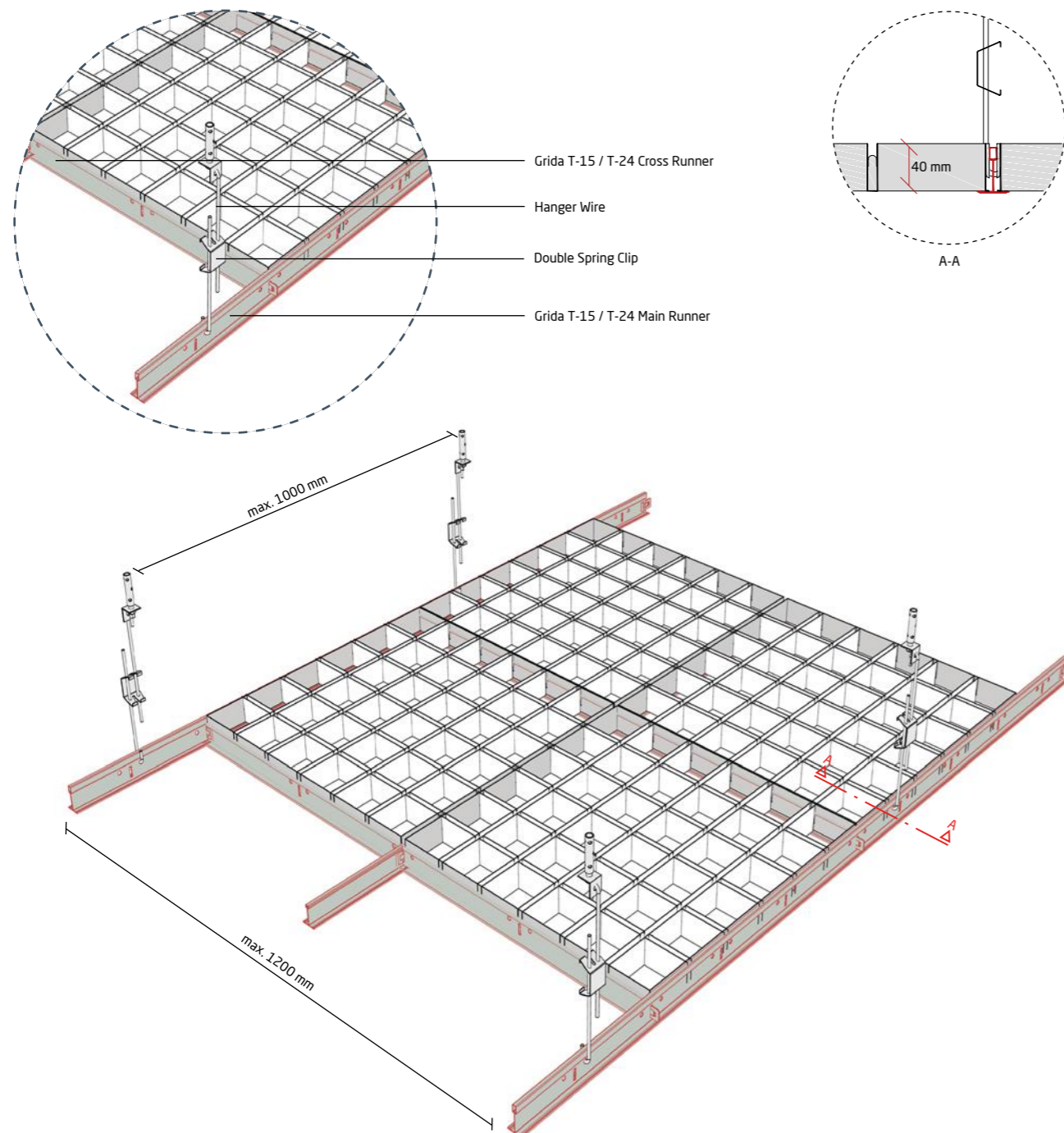
OPEN CELL

QUADRO T

INFORMATION

Integra Open Cell Quadro T System is made up of "U" shaped profiles having width of either 15 or 24 mm with various heights. Specifically designed to fit into T-15 or T-24 suspension profiles, the system offers a monolithic appearance. In order to meet acoustic demands, the system can be perforated.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|----------------|------------|-------------|--------------------|---|----------------|
| Quadro T Panel | 600 | 600 | 15 - 40 | 50 - 60 - 66 - 75 - 86 - 100 120 - 150 - 200 - 300 | 0.4 |

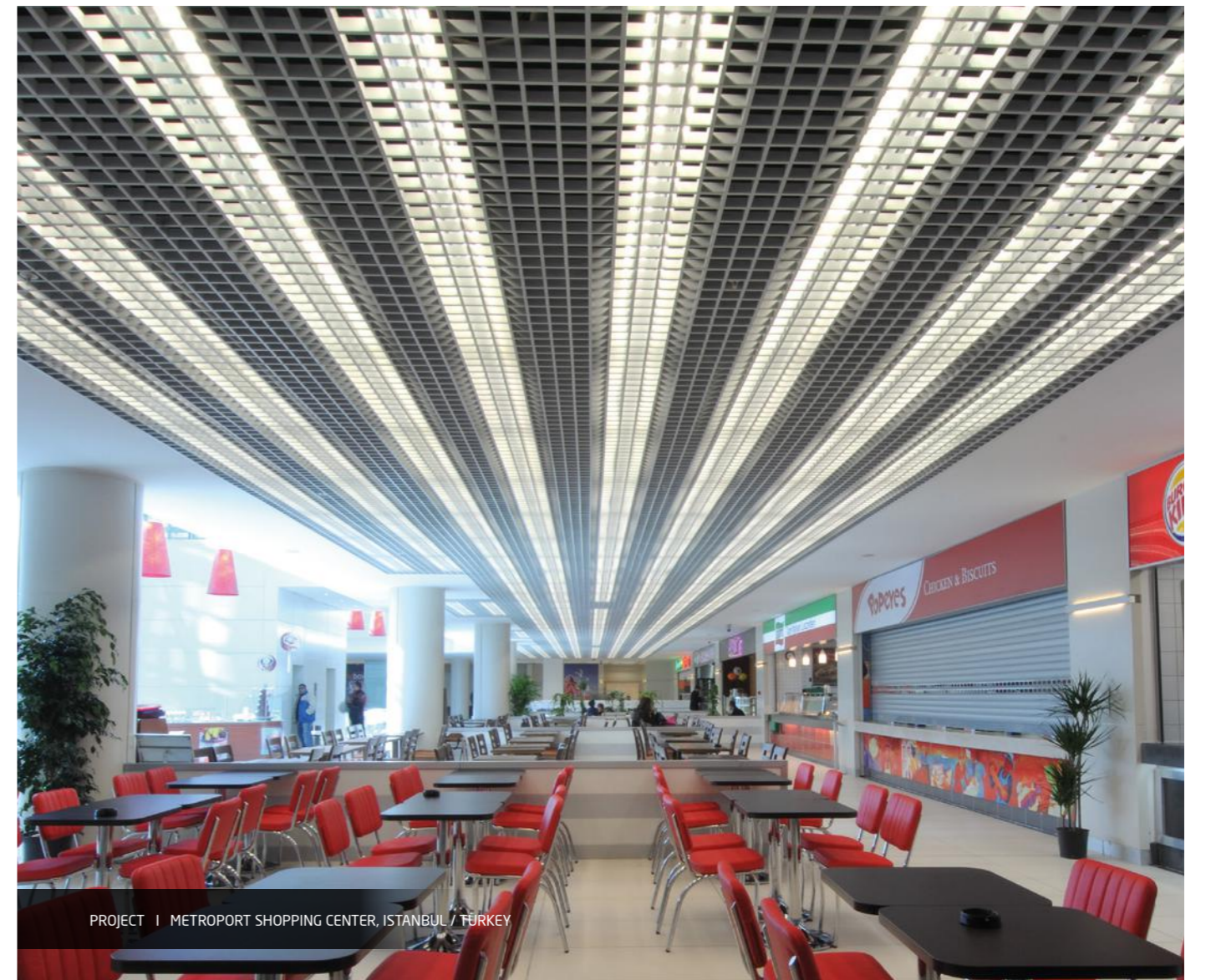
PROFILE AND ACCESSORIES

| | | | | | |
|------------------------|-------|------|----|--|-----|
| Grida T24 Main Runner | 24 | 3600 | 38 | | 0.4 |
| Grida T24 Cross Runner | 24 | 1200 | 30 | | 0.4 |
| Grida T24 Cross Runner | 24 | 600 | 30 | | 0.4 |
| Grida T15 Main Runner | 15 | 3600 | 38 | | 0.4 |
| Grida T15 Cross Runner | 15 | 1200 | 38 | | 0.4 |
| Grida T15 Cross Runner | 15 | 600 | 38 | | 0.4 |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |
| Double Spring Clip | | | | | 0.5 |
| Hanger Wire | | 1000 | | | 4 |
| Steel Anchor | | | | | 8 |

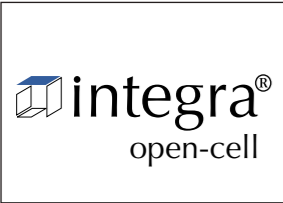
RAW MATERIALS

Aluminium

For other raw material options please contact "Sales Department".



PROJECT | METROPORT SHOPPING CENTER, ISTANBUL / TURKEY



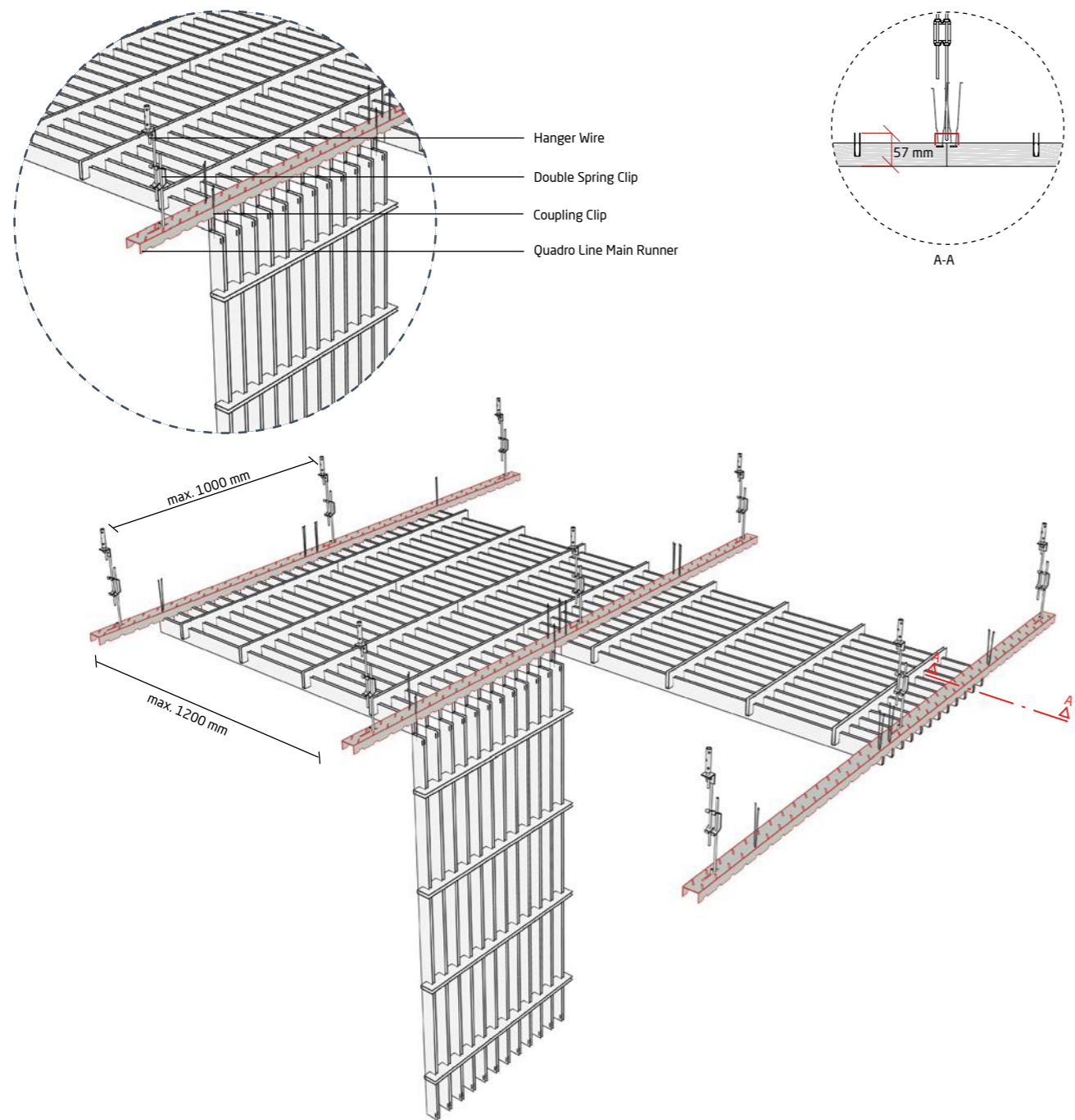
OPEN CELL

QUADRO LINE

INFORMATION

Integra Open Cell Quadro Line System, with its thin and very decorative “U” shaped lines, 5 or 10 mm base width, 30/40 mm height, 15 mm spacing is made up of modular panels having dimensions of 600x1200 mm. In order to meet acoustic demands, the system can be perforated.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|-------------------|------------|-------------|--------------------|------------------------|----------------|
| Quadro Line Panel | 600 | 1200 | 10 - 40 | 30 - 40 - 50 - 60 - 75 | 0.4 |

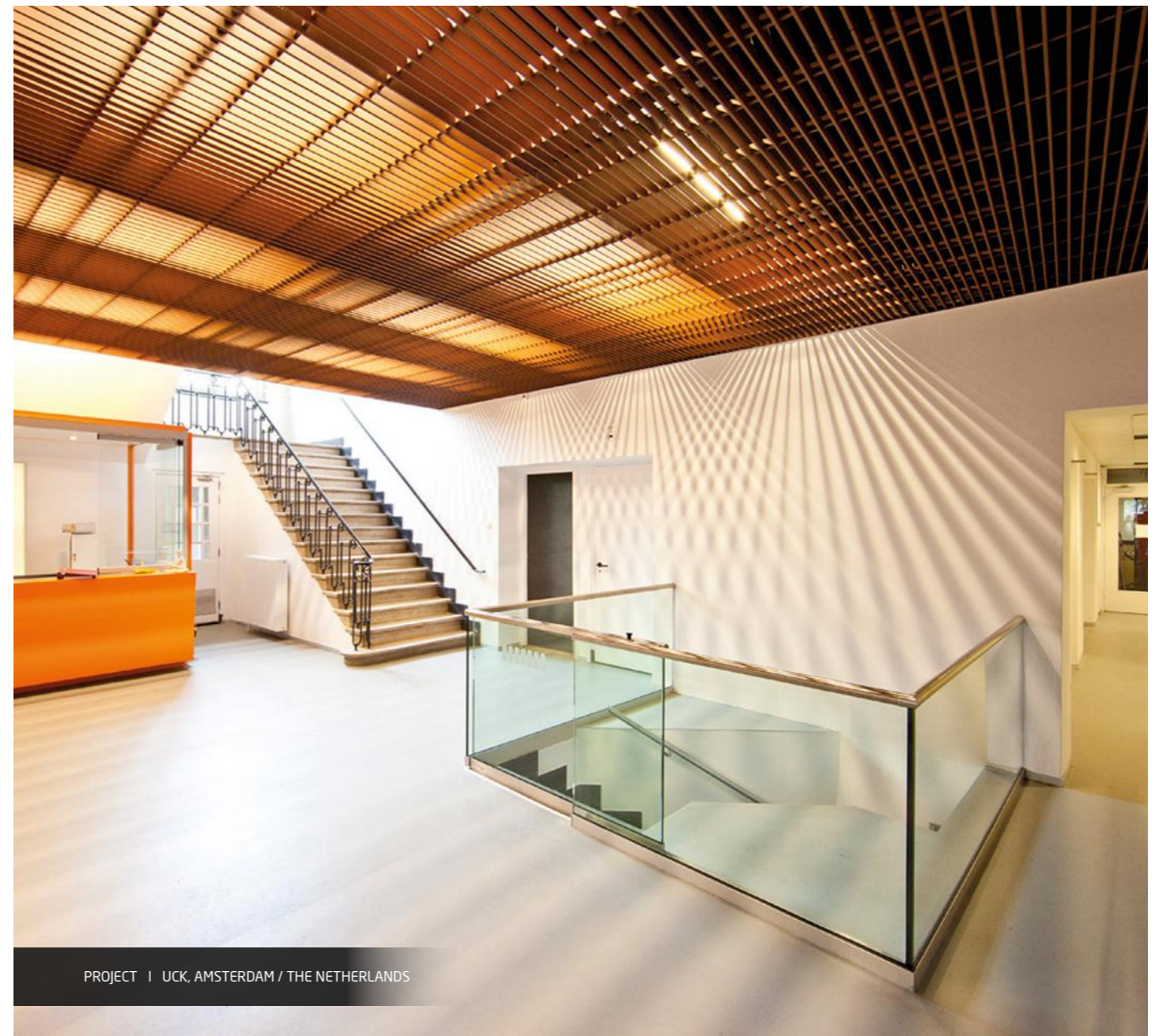
PROFILE AND ACCESSORIES

| | | | | | |
|-------------------------|-------|------|----|--|-----|
| Quadro Line Main Runner | 40 | 1800 | 20 | | 1 |
| Coupling Clip | | | | | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |
| Double Spring Clip | | | | | 0.5 |
| Hanger Wire | | 1000 | | | 4 |
| Steel Anchor | | | | | 8 |

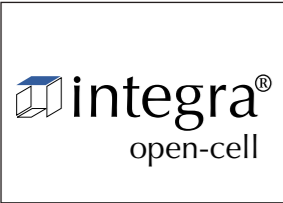
RAW MATERIALS

Aluminium

For other raw material options please contact "Sales Department".



PROJECT | UCK, AMSTERDAM / THE NETHERLANDS



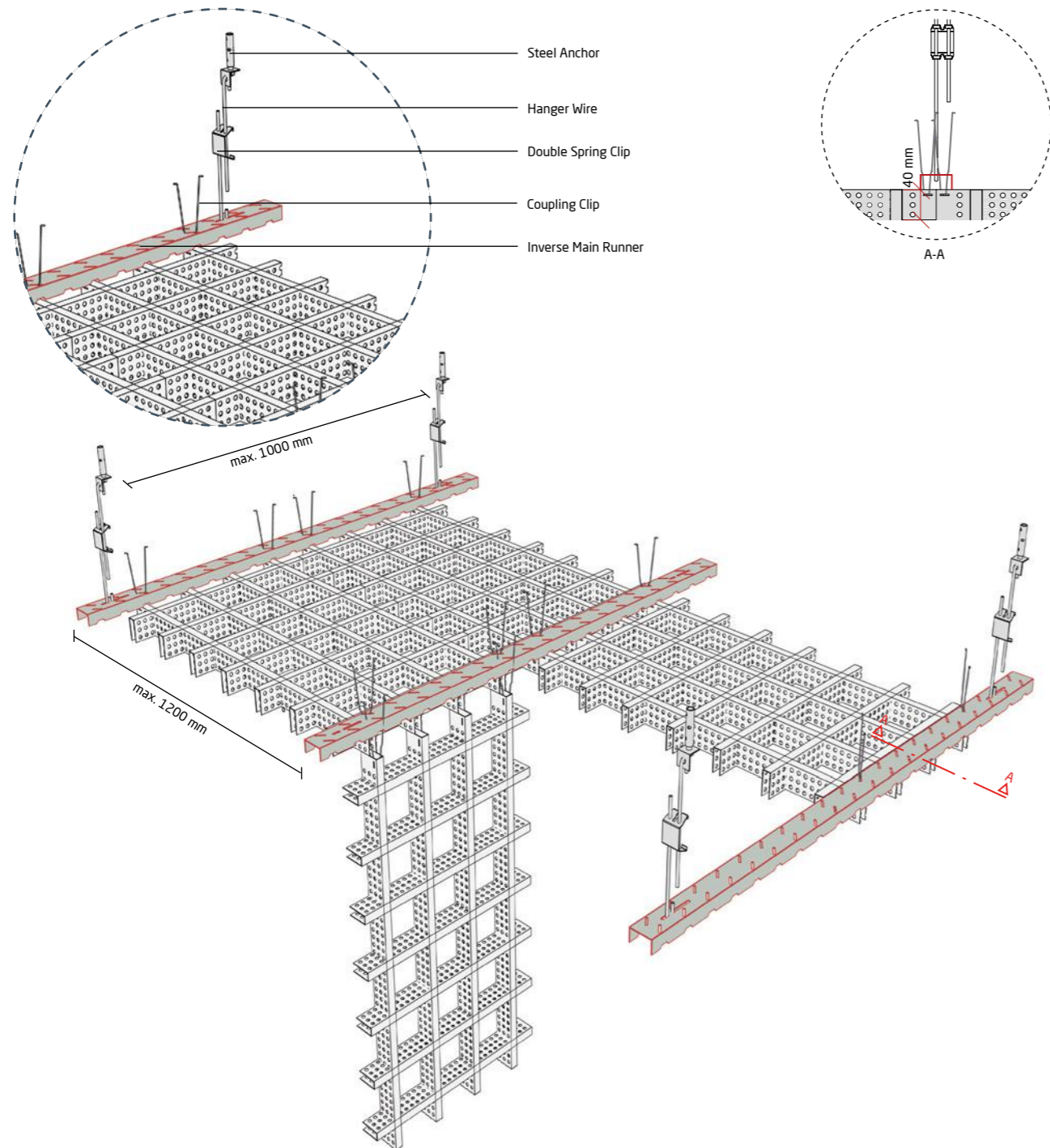
OPEN CELL

INVERSE

INFORMATION

Integra Open Cell Quadro Inverse, is the upside-down version of the Integra Quadro. The system is fully demountable in downward direction. In order to meet aesthetic and acoustic demands, the system can be perforated.

SYSTEM COMPONENTS

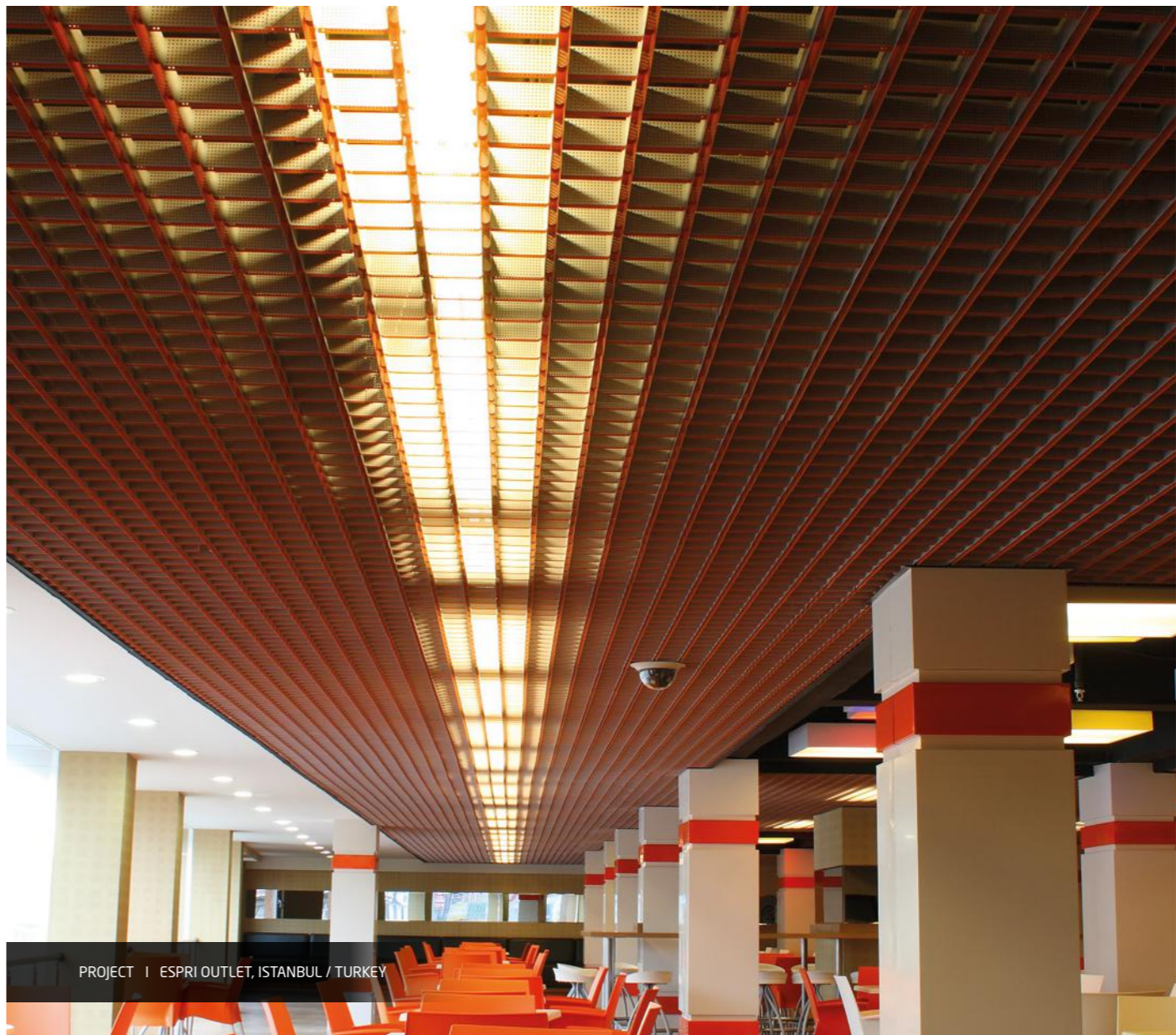


SPECIFICATIONS

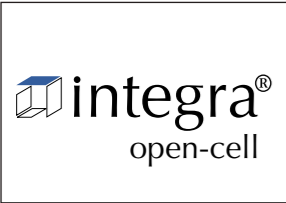
| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|---------------|------------|-------------|--------------------|----------------------|---------------------------|
| Inverse Panel | 600 | 1200 | 10 - 40 | 86 - 100 - 120 - 150 | 0.4 - 0.5 - 0.6 - 0.7 - 1 |

| PROFILE AND ACCESSORIES | | | | | |
|-------------------------|-------|------|------|--|-----|
| Inverse Main Runner | 40 | 1800 | 20 | | 1 |
| Carrier Splice | | | | | |
| Coupling Clip | | | | | |
| Double Spring Clip | | | | | |
| Hanger Wire | | | 1000 | | |
| Steel Anchor | | | | | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |

RAW MATERIALS Aluminium
 For other raw material options please contact "Sales Department".



PROJECT | ESPRI OUTLET, ISTANBUL / TURKEY



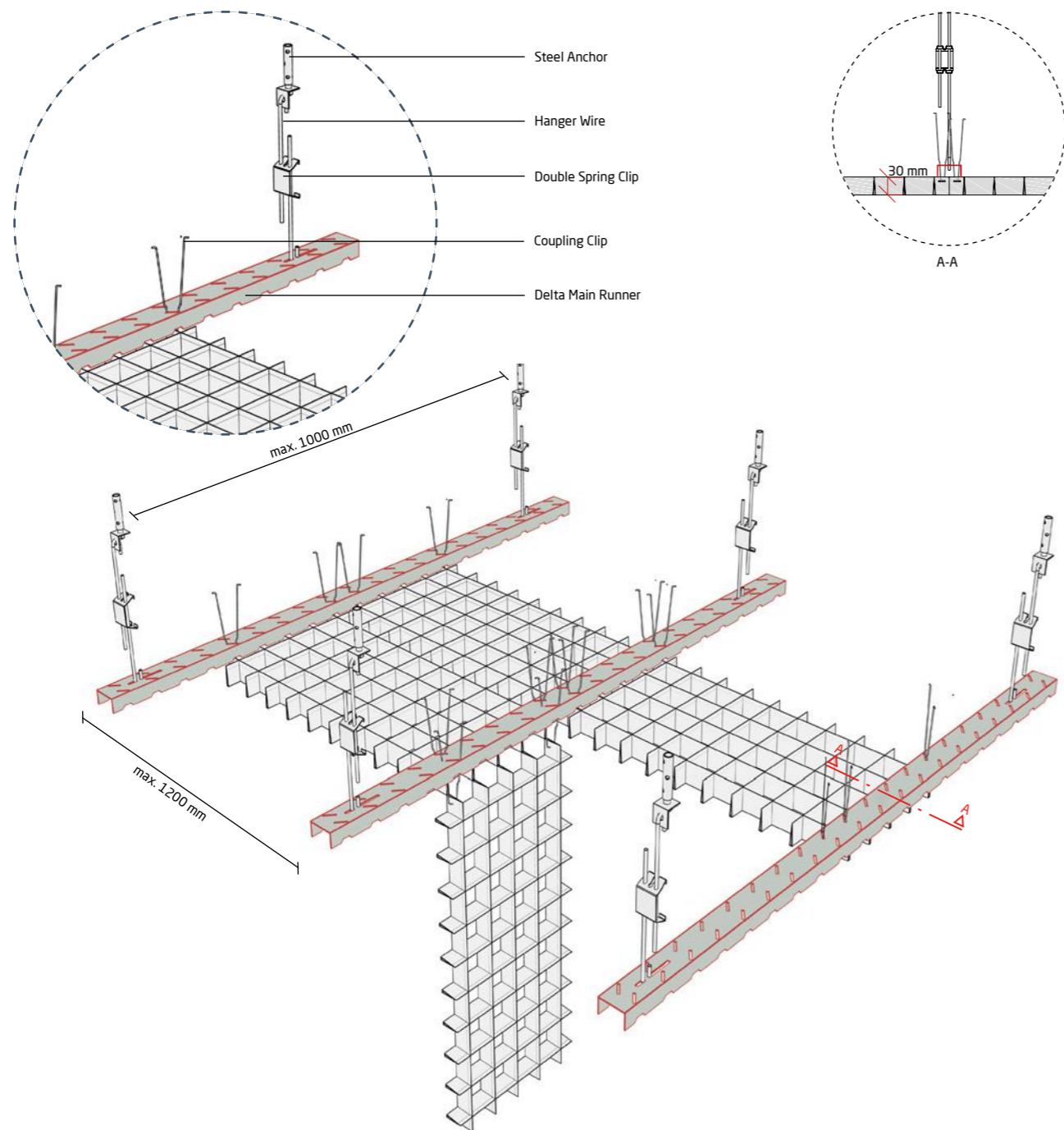
OPEN CELL

DELTA

INFORMATION

Integra Open Cell Delta System features 1200x600 mm modular panels, which is made up of profiles with a width and a height of 4 and 30 mm respectively. "Δ" shaped profiles, which form those panels, are demounted in modules.

SYSTEM COMPONENTS

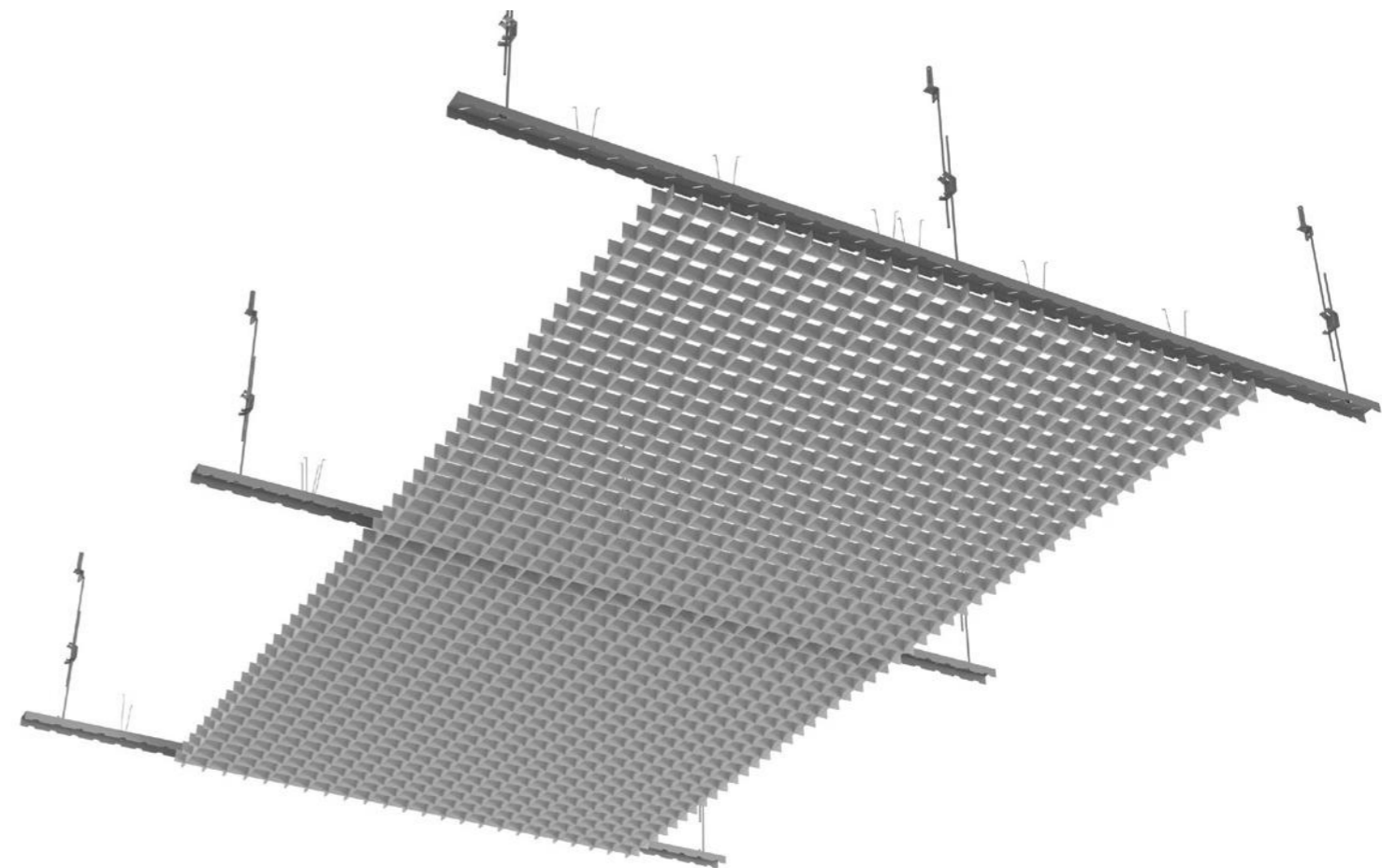


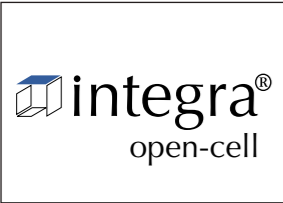
SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|-------------|------------|-------------|--------------------|---------------|----------------|
| Delta Panel | 600 | 1200 | 4 - 30 | 50 - 75 - 100 | 0.4 |

| PROFILE AND ACCESSORIES | | | | | |
|-------------------------|-------|------|------|-----|-----|
| Delta Main Runner | 40 | 1800 | 20 | | 1 |
| Carrier Splice | | | | | |
| Coupling Clip | | | | | |
| Double Spring Clip | | | | 0.5 | |
| Hanger Wire | | | 1000 | 4 | |
| Steel Anchor | | | | 8 | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |

RAW MATERIALS Aluminium
 For other raw material options please contact "Sales Department".





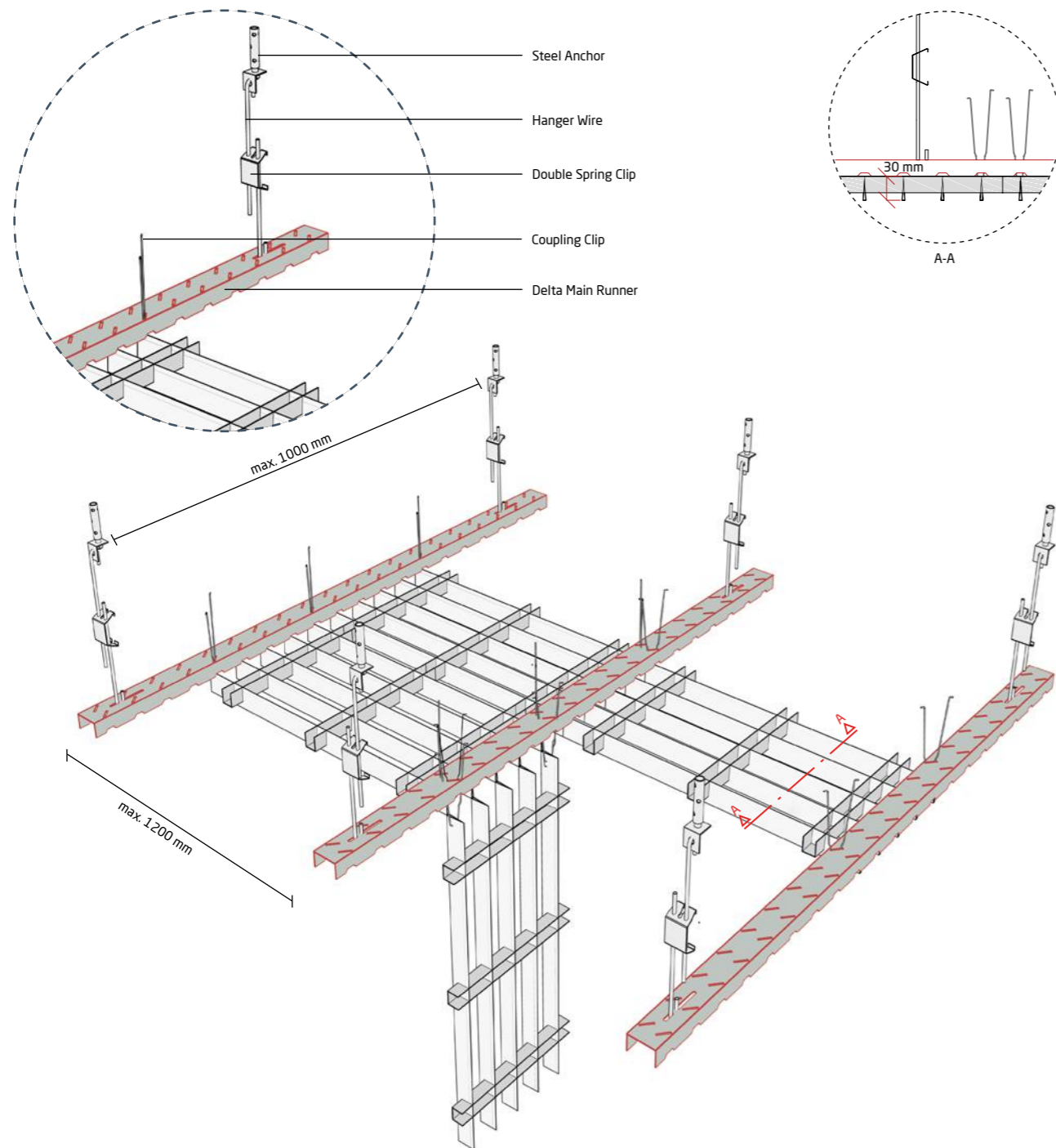
OPEN CELL

DELTA LINE

INFORMATION

Integra Open Cell Delta Line System features 600x1200 mm modular panels, which is made up of "Δ" shaped profiles with a spacing of 15 mm. The suspension profiles are parallel and concealed. The system can be demounted in modules.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Base / Height (mm) | Cell (mm) | Thickness (mm) |
|------------------|------------|-------------|--------------------|-----------------------------|----------------|
| Delta Line Panel | 600 | 1200 | 4 - 30 / 4 - 20 | 15 - 25 - 30 - 40 - 50 - 60 | 0.4 |

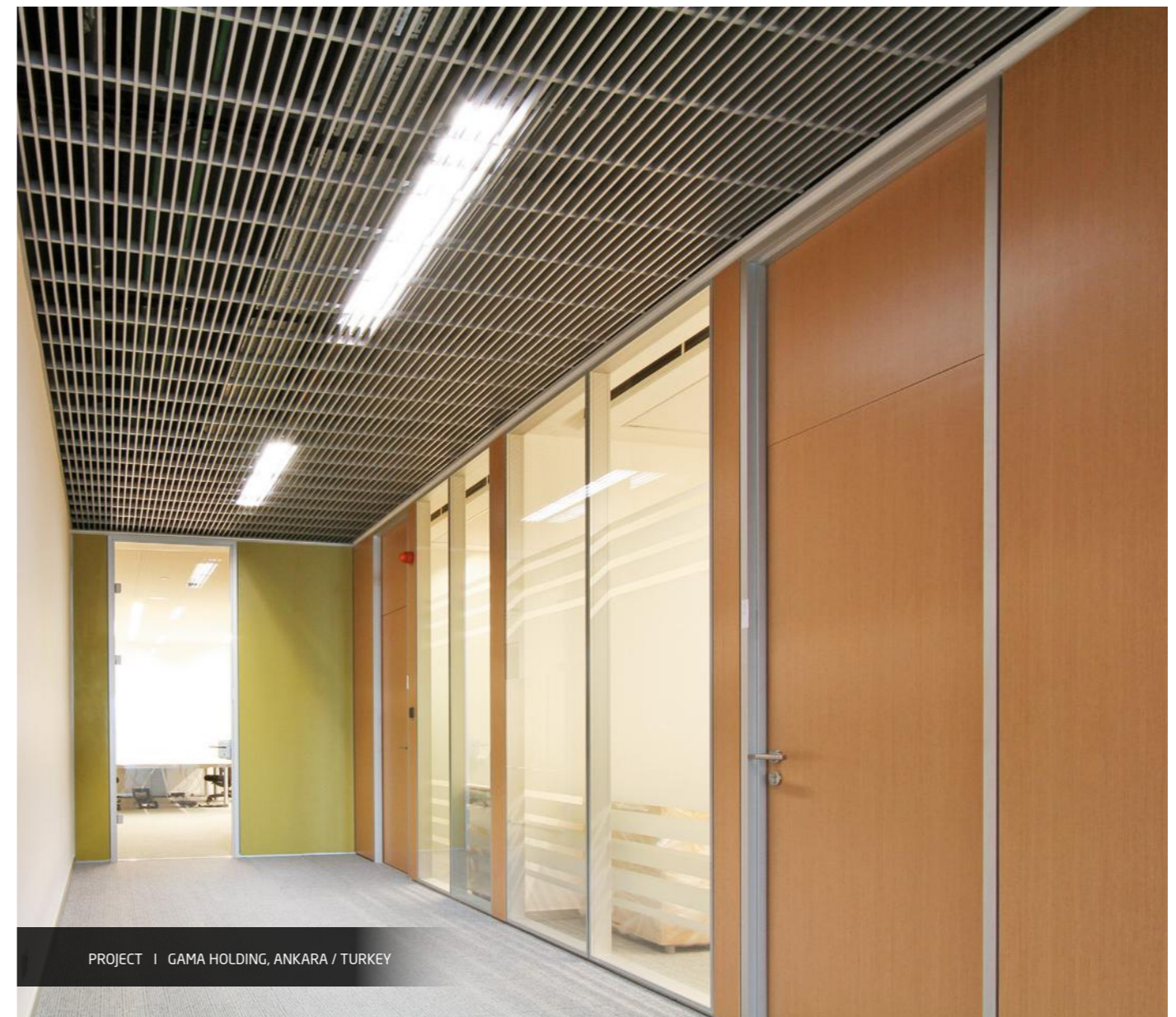
PROFILE AND ACCESSORIES

| | | | | | |
|--------------------|-------|------|------|-----|-----|
| Delta Main Runner | 40 | 1800 | 20 | | 1 |
| Carrier Splice | | | | | |
| Coupling Clip | | | | | |
| Double Spring Clip | | | | 0.5 | |
| Hanger Wire | | | 1000 | 4 | |
| Steel Anchor | | | | 8 | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |

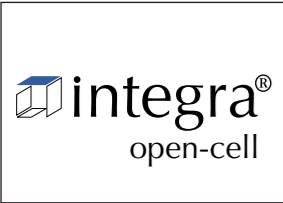
RAW MATERIALS

Aluminium

For other raw material options please contact "Sales Department".



PROJECT | GAMA HOLDING, ANKARA / TURKEY

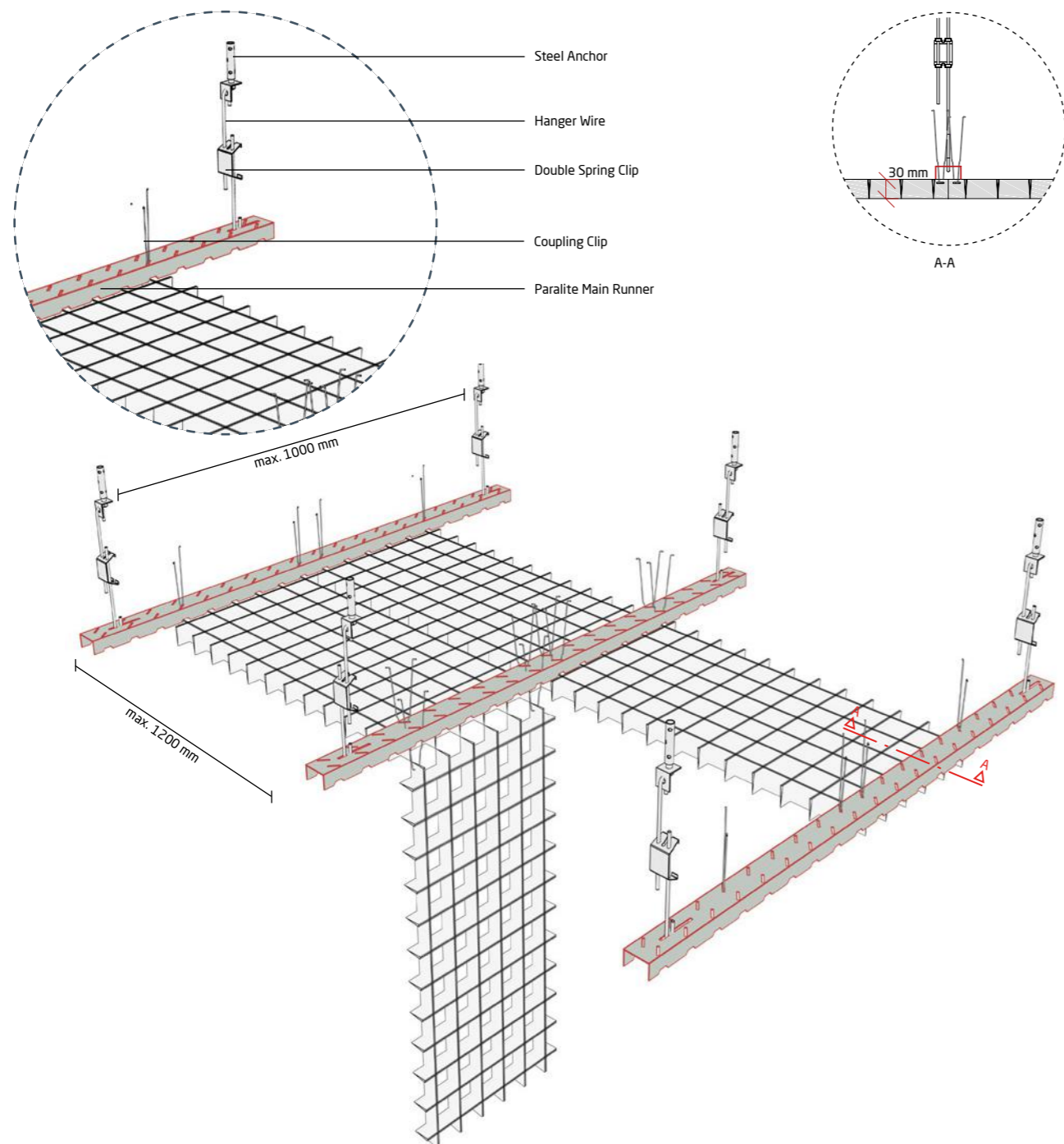


OPEN CELL PARALITE

INFORMATION

Integra Open Cell Paralite System is comprised of "V" shaped profiles (Anti-iridescent, semi-specular, anodised aluminium) which is ideal for places requiring high light density (Video terminals, showrooms, shops, banks etc). Integra Paralite ceiling acts as a diffuser for both natural and artificial light sources, impeding shining.

SYSTEM COMPONENTS

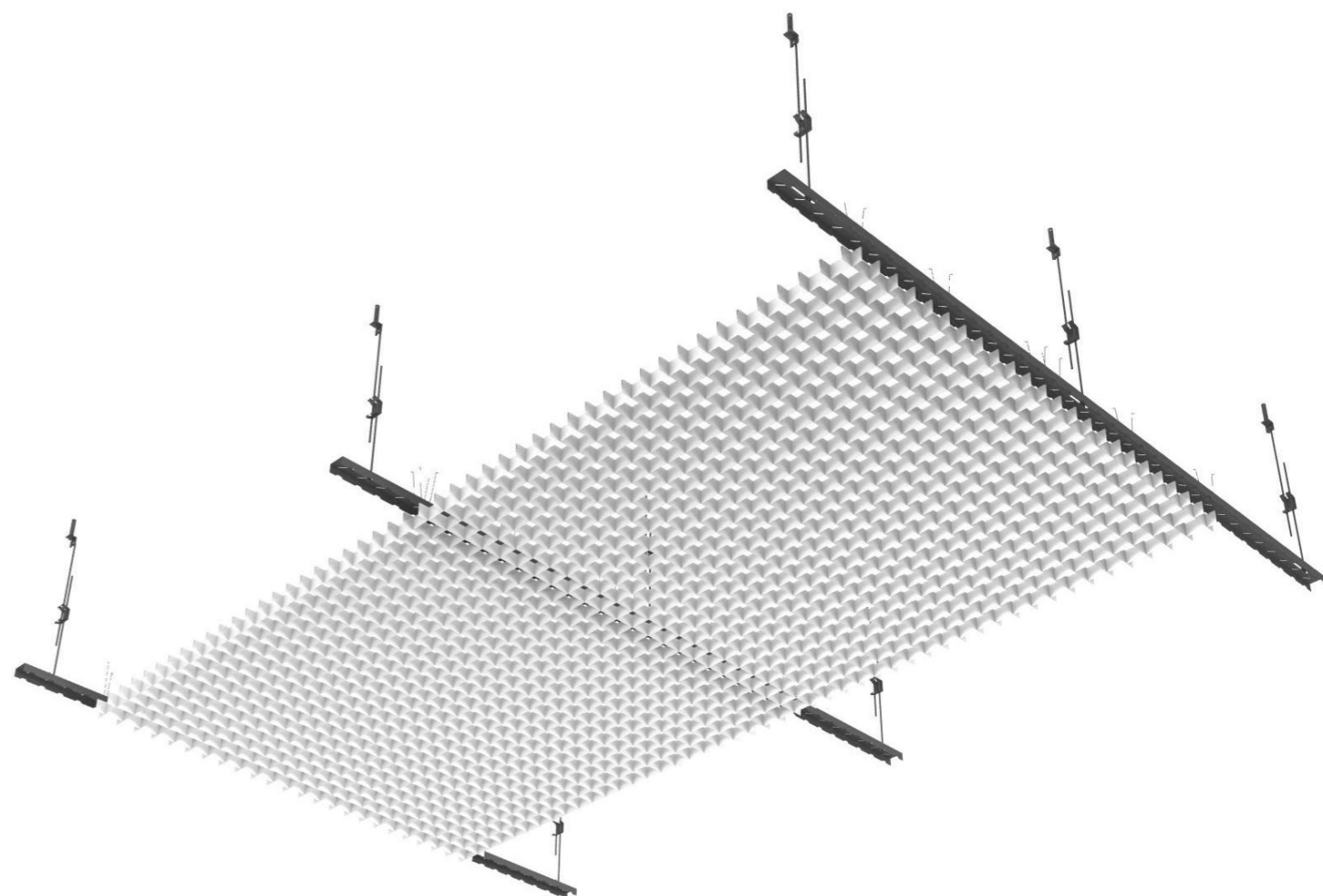


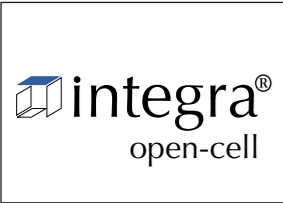
SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Cell (mm) | Thickness (mm) |
|----------------|------------|-------------|-------------|---------------|----------------|
| Paralite Panel | 600 | 1200 | 30 | 50 - 75 - 100 | 0.4 |
| | 800 | 800 | 30 | 50 - 75 - 100 | 0.4 |

| PROFILE AND ACCESSORIES | | | | | |
|-------------------------|-------|------|------|-----|-----|
| Paralite Main Runner | 40 | 1800 | 20 | | 1 |
| Carrier Splice | | | | | |
| Coupling Clip | | | | | |
| Double Spring Clip | | | | 0.5 | |
| Hanger Wire | | | 1000 | 4 | |
| Steel Anchor | | | | 8 | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |

RAW MATERIALS Aluminium
For other raw material options please contact "Sales Department".





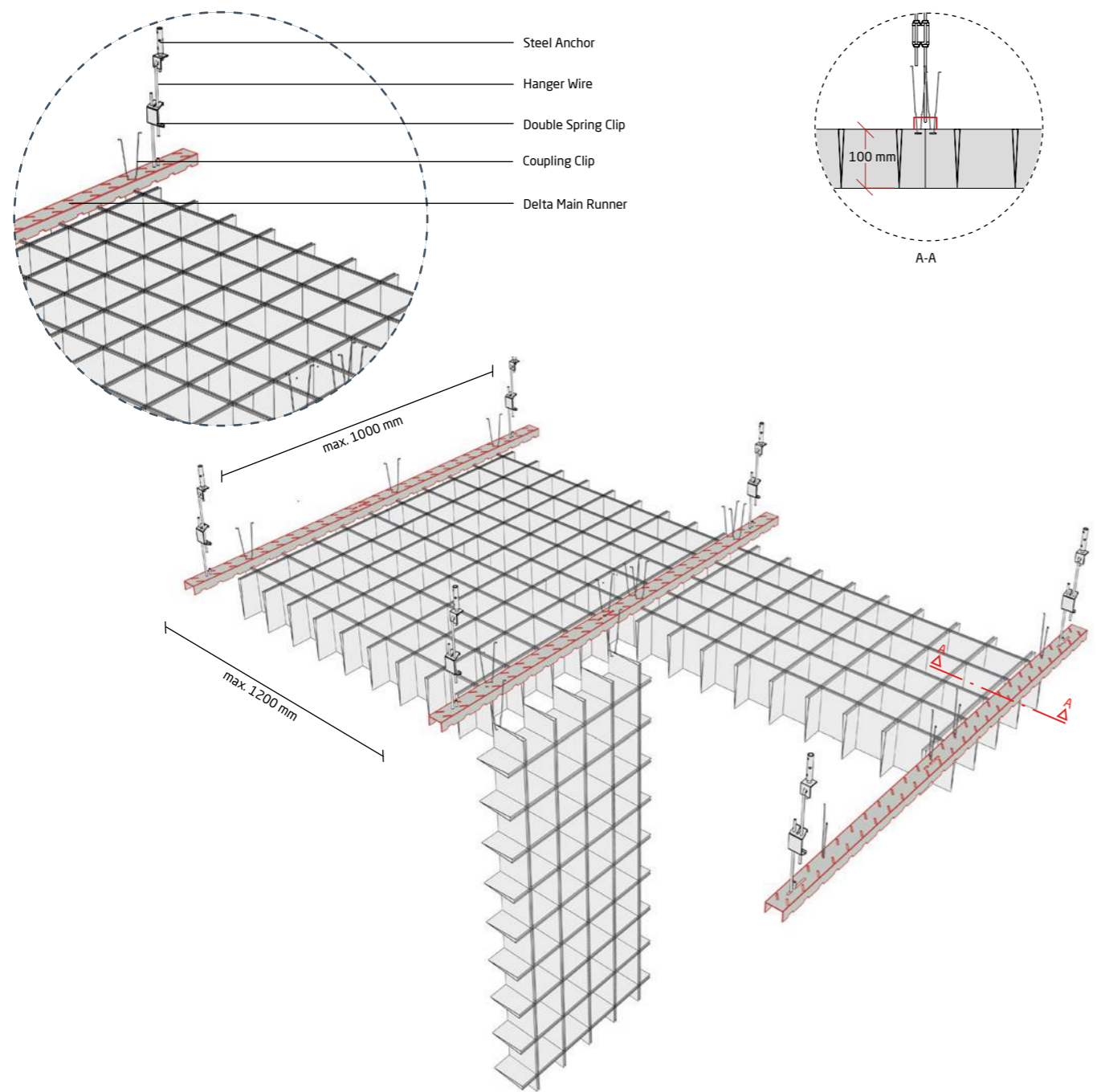
OPEN CELL

PARALITE MEGA

INFORMATION

Whenever Integra Open Cell Paralite ceiling grows, the system turns into Integra Open Cell Mega Paralite. In the same fashion, the system features "V" shaped profiles (Anti-iridescent, semi-specular, anodised aluminium). Integra Paralite Mega ceiling acts as a diffuser for both spot and linear light sources, impeding shining.

SYSTEM COMPONENTS



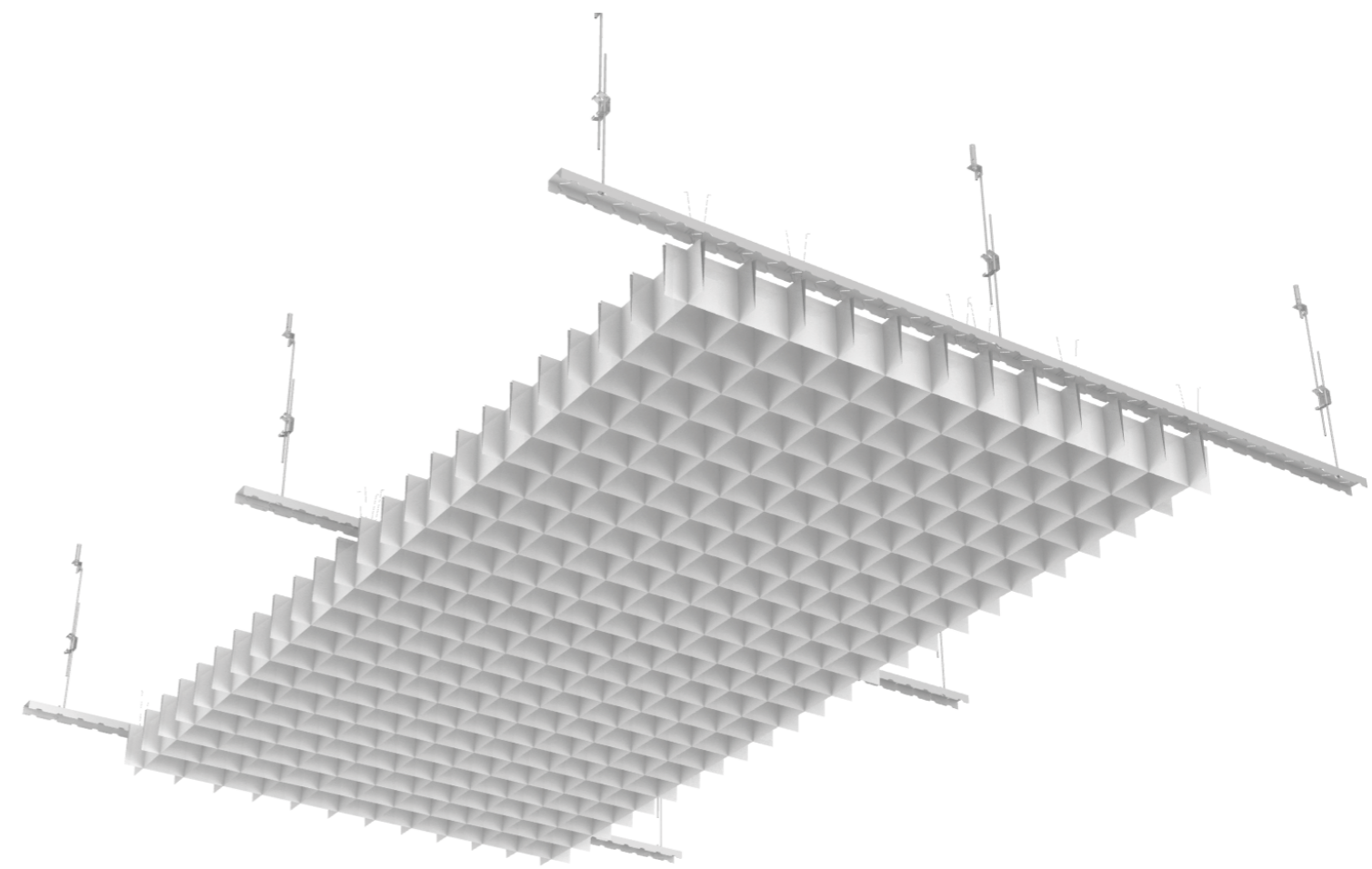
SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Cell (mm) | Thickness (mm) |
|---------------------|------------|-------------|-------------|-----------------|----------------|
| Paralite Mega Panel | 1200 | 1200 | 100 | 100-150-200-250 | 0.4 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Cell (mm) | Thickness (mm) |
|-------------------------|------------|-------------|-------------|-----------|----------------|
| Delta Main Runner | 40 | 1800 | 20 | | 1 |
| Carrier Splice | | | | | |
| Coupling Clip | | | | | |
| Double Spring Clip | | | | 0.5 | |
| Hanger Wire | | | 1000 | 4 | |
| Steel Anchor | | | | 8 | |
| Grida L Wall Angle | 19-19 | 3050 | | | 0.5 |

RAW MATERIALS Aluminium

For other raw material options please contact "Sales Department".





CHAPTER

05

 **integra**[®]

Linear System

- LAMELLA
 - Lamella
- BAFFLE
 - System A
 - System B
 - Expo Type
 - System Z
- TUBE SYSTEM
- RANDOM LINE

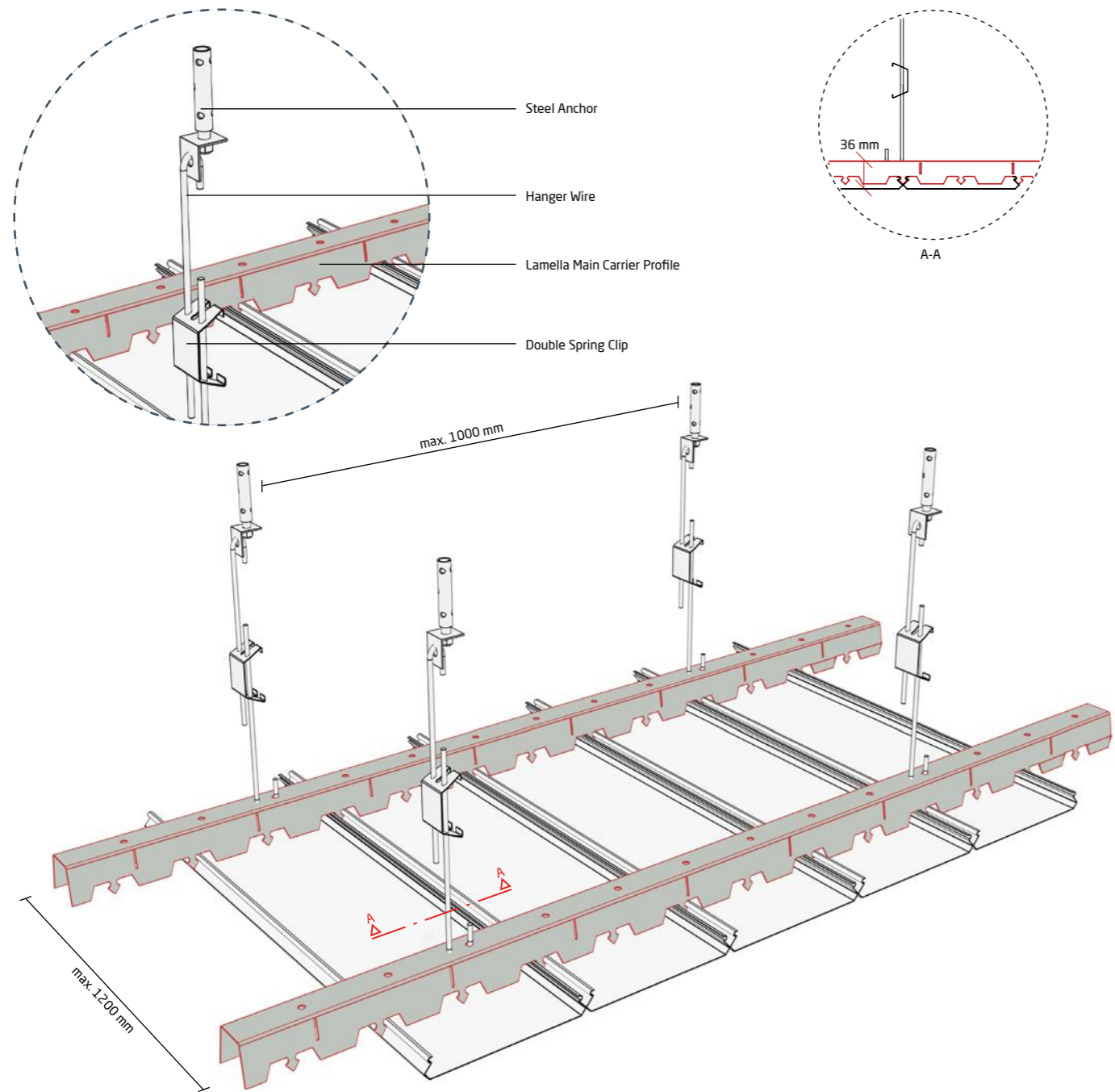


LINEAR LAMELLA

INFORMATION

Integra Linear Lamella System, having widths of 75, 100, 150 and 300 mm, can be configured either with or without gaps between the strips. The system can be demounted easily without the need for any tool.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|---------------|----------------------|-------------|-------------|----------------|
| Lamella Panel | 75 - 150 / 225 / 300 | 500 - 4000 | 16 | 0.4 - 1.2 |

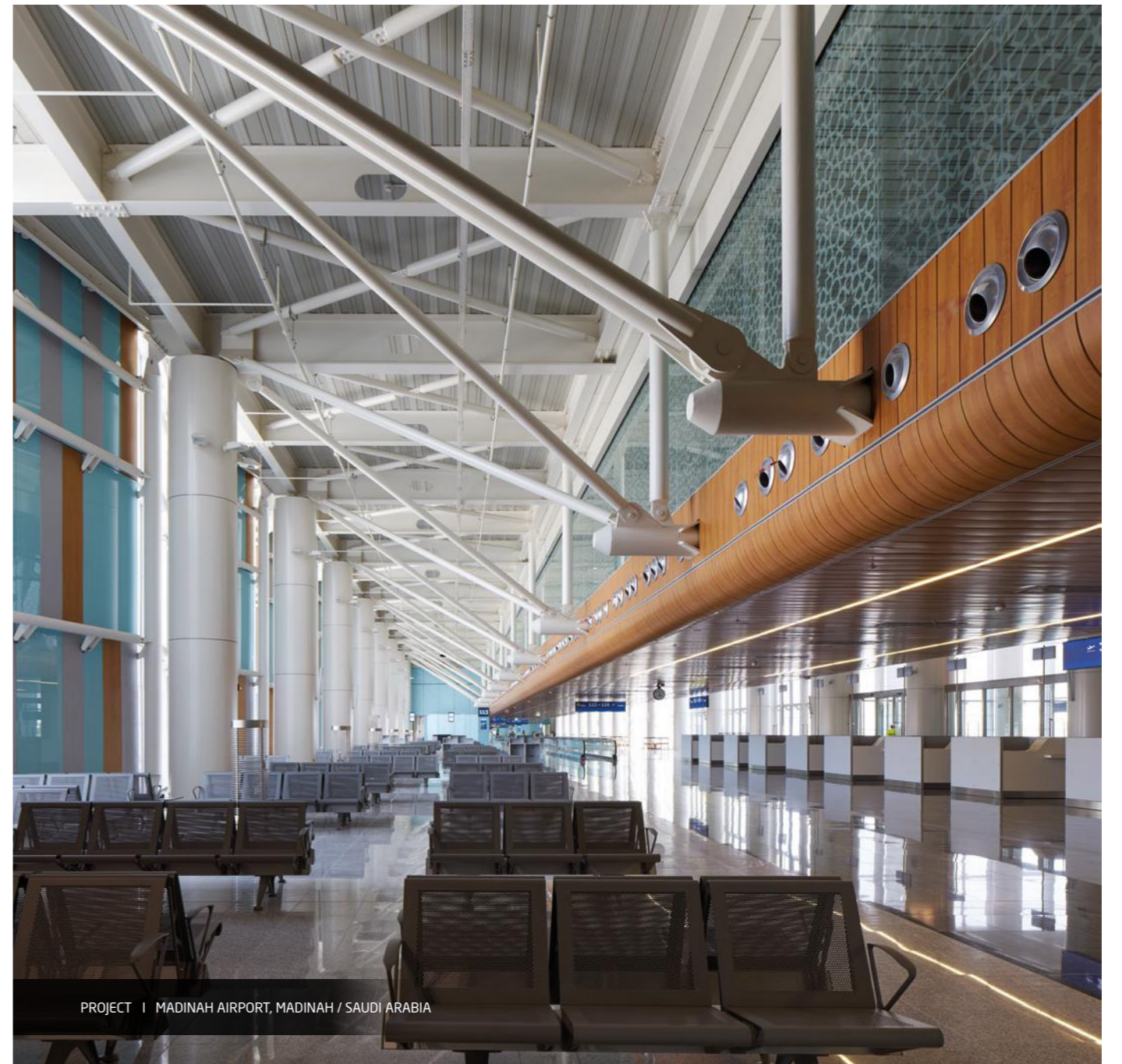
PROFILE AND ACCESSORIES

| | | | | |
|------------------------------|----|------|------|-----|
| Lamella Main Carrier Profile | 25 | 4000 | 42.5 | 1 |
| Spring Clip | | | | 0.5 |
| Hanger Wire | | 1000 | | 4 |
| Steel Anchor | | | | 8 |
| U Wall Angle | 25 | 3000 | 16 | 0.4 |

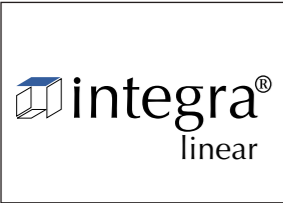
RAW MATERIALS

Aluminium / Galvanized Steel

For other raw material options please contact "Sales Department".



PROJECT | MADINAH AIRPORT, MADINAH / SAUDI ARABIA



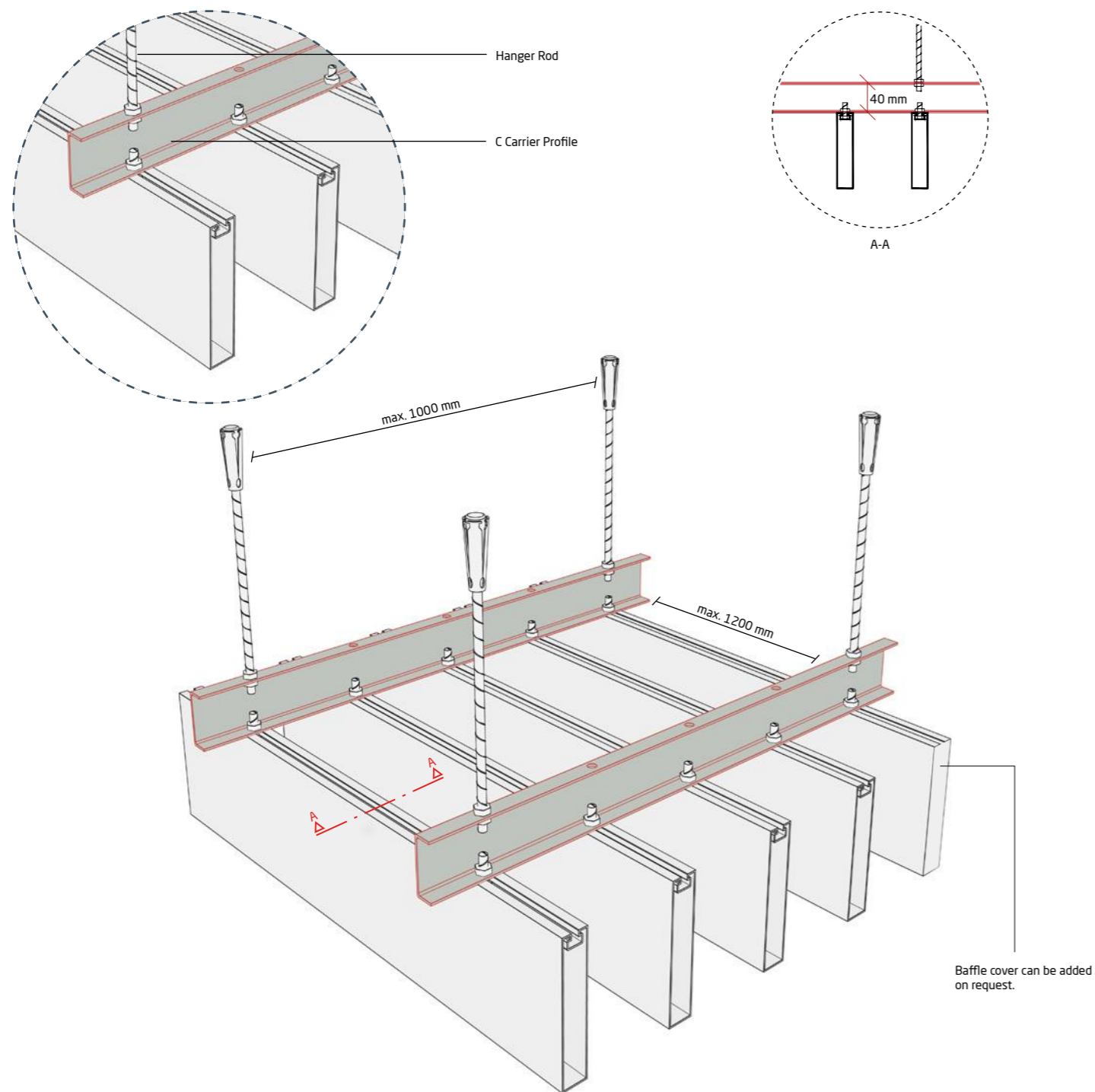
LINEAR

BAFFLE SYSTEM A

BILGI INFORMATION

Integra Linear System Baffle A is an innovative and aesthetical design for linear systems. Various lightning elements can be integrated into the system. Integra Baffle A can be designed with various spacing options and is attached to the suspension system with screws.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------------------------|--------------|-------------|----------------------|----------------|
| Integra Linear Baffle System A Panel | 20 - 25 - 30 | 500 - 3000 | 50 - 100 - 130 - 150 | 1 - 1.7 |

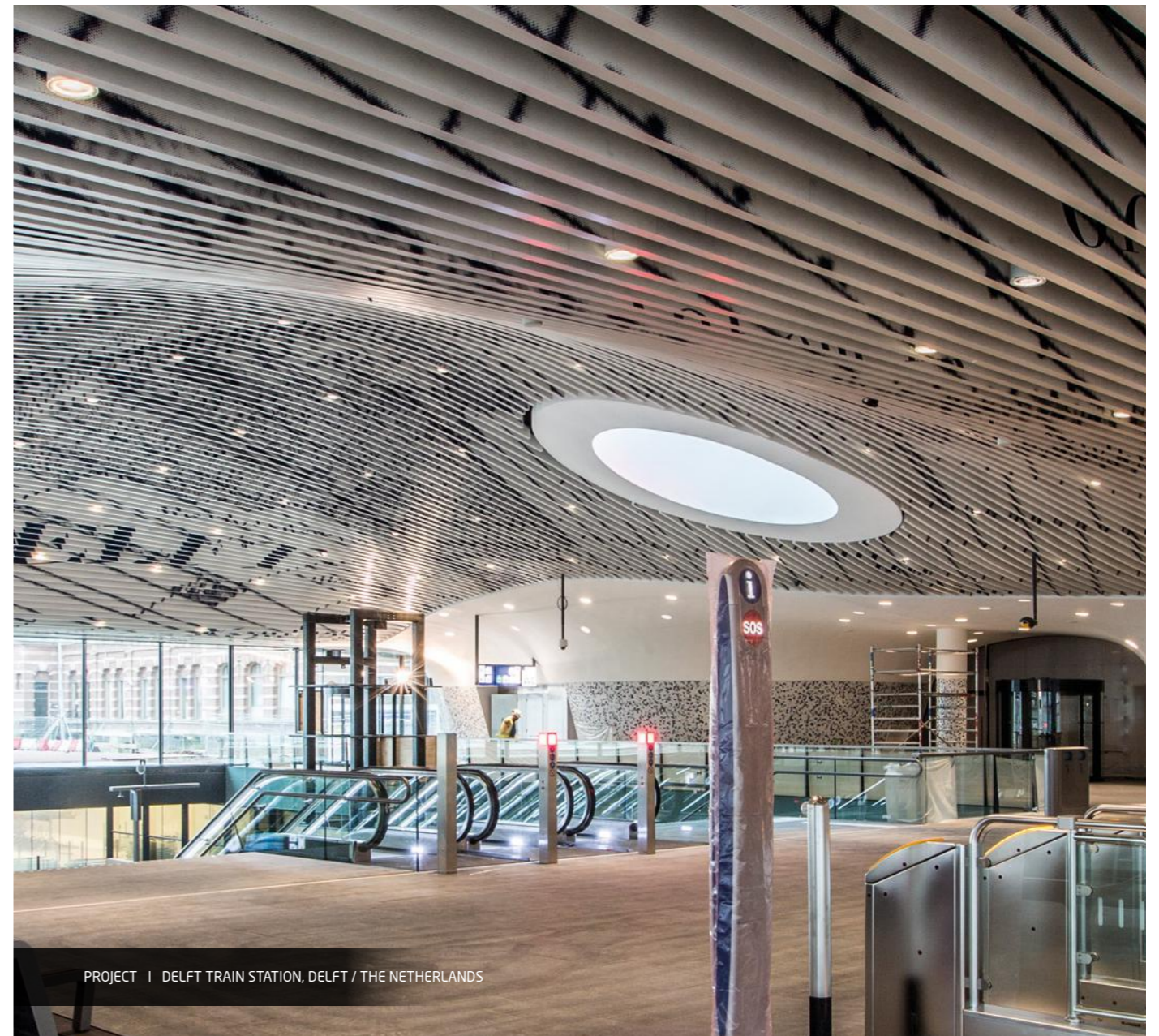
PROFILE AND ACCESSORIES

| | | | | |
|-------------------------------|--------------|------------|----------------------|---------|
| C Carrier Profile | 15 | 500 - 4000 | 40 | 1.5 |
| Carrier Splice | 16 | 100 | 44 | 1.5 |
| Baffle H Profile | | | | |
| Baffle End Cap | 20 - 25 - 30 | | 50 - 100 - 130 - 150 | 0.5 - 1 |
| Hanger Rod | | | 1000 | Ø6 |
| Rod Anchor | | | | Ø6 |
| Square Head Bolt, Nut, Washer | | | | Ø6 |

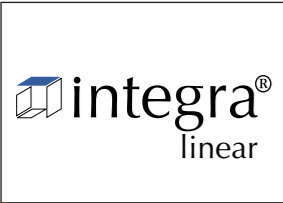
RAW MATERIALS

Aluminium

For other raw material options please contact "Sales Department".



PROJECT | DELFT TRAIN STATION, DELFT / THE NETHERLANDS



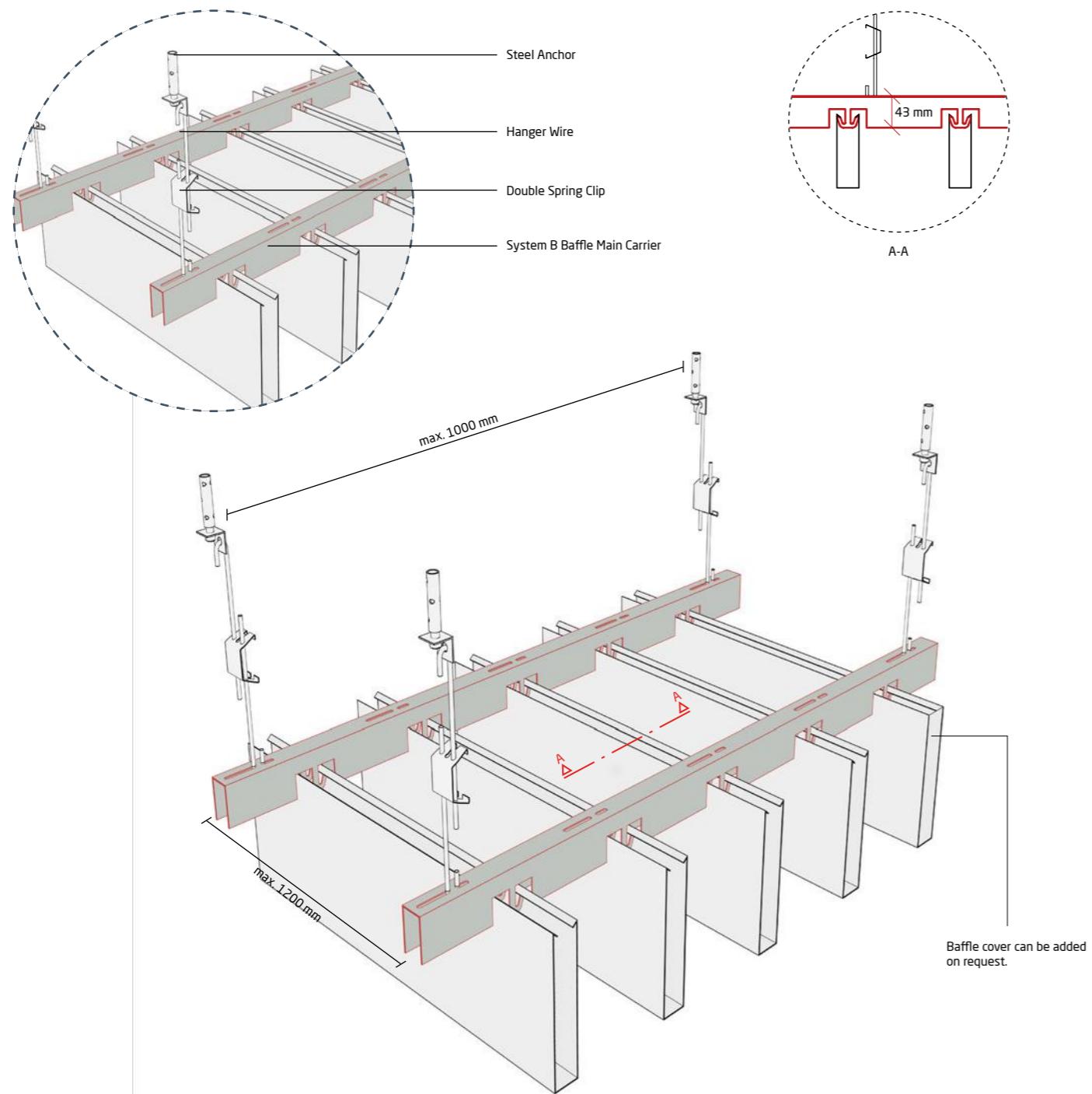
LINEAR

BAFFLE SYSTEM B

INFORMATION

Integra Linear System Baffle B is an innovative and aesthetical design for linear systems. Various lightning elements can be integrated into the system. Integra Baffle B can be designed with various spacing options and is attached to the carrier profiles.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------------|------------|-------------|-------------|----------------|
| Linear Baffle System B Panel | 20 - 80 | 500 - 4000 | 40 - 200 | 0.5 - 1 |

PROFILE AND ACCESSORIES

| | | | | |
|---|---------|------------|----------|---------|
| System B Baffle Main Carrier | 25 | 500 - 3000 | 42.5 | 1 |
| System B Baffle Main Carrier Profile Splice | 28 | 100 | 43 | 1.2 |
| Carrier Splice | 20 - 60 | | 40 - 200 | 1 |
| Baffle End Cap | 20 - 60 | | 40 - 200 | 0.5 - 1 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | 1000 | | 4 |
| Steel Anchor | | | | 8 |

RAW MATERIALS

Aluminium / Galvanized Steel

For other raw material options please contact "Sales Department".



PROJECT | ASPEN HEAD OFFICE, ISTANBUL / TURKEY



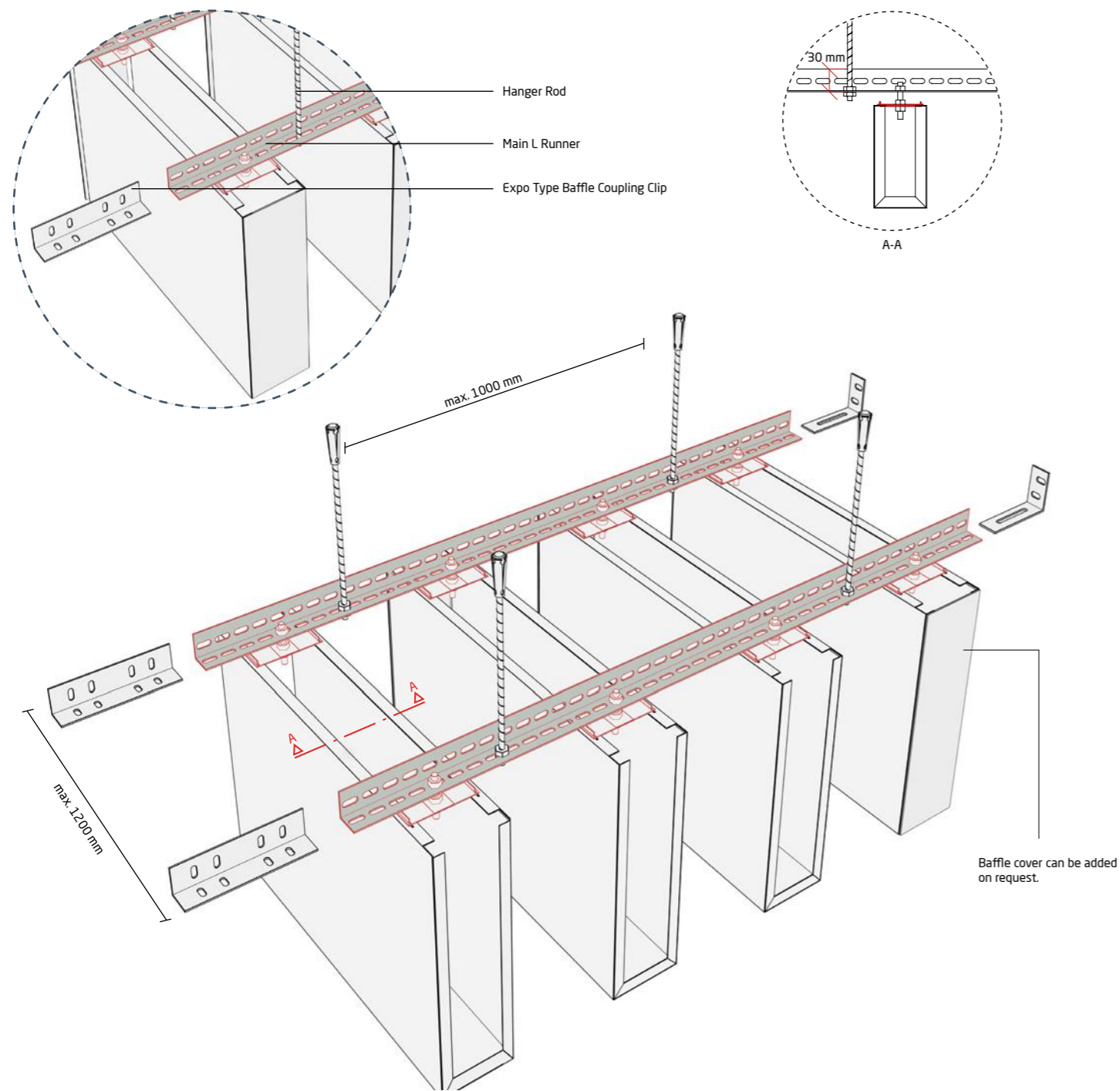
LINEAR

EXPO TYPE BAFFLE

INFORMATION

Integra Baffle Expo Type System is an innovative and aesthetical design for linear systems. Integra Baffle Expo Type can be designed with various spacing options and is attached to the suspension system with screws.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|------------------------|------------|-------------|-------------|----------------|
| Expo Type Baffle Panel | 100 | 500 - 3000 | 100 - 300 | 0.7 - 1 |

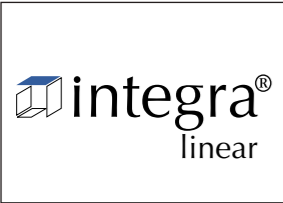
| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------------------|------------|-------------|-------------|----------------|
| Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| Expo Type Baffle Coupling Clip | | | | 1 |
| Baffle Joint Splice | 100 | | | 1 |
| Baffle End Cap | 100 | | | 0.7-1 |
| Bolt, Nut, Washer | | | | Ø6 |
| Hanger Rod | | | 1000 | Ø6 |
| Rod Anchor | | | | Ø6 |

RAW MATERIALS Aluminium / Galvanized Steel

For other raw material options please contact "Sales Department".



PROJECT | ASTANA EXPO CITY, ASTANA / KAZAKHSTAN



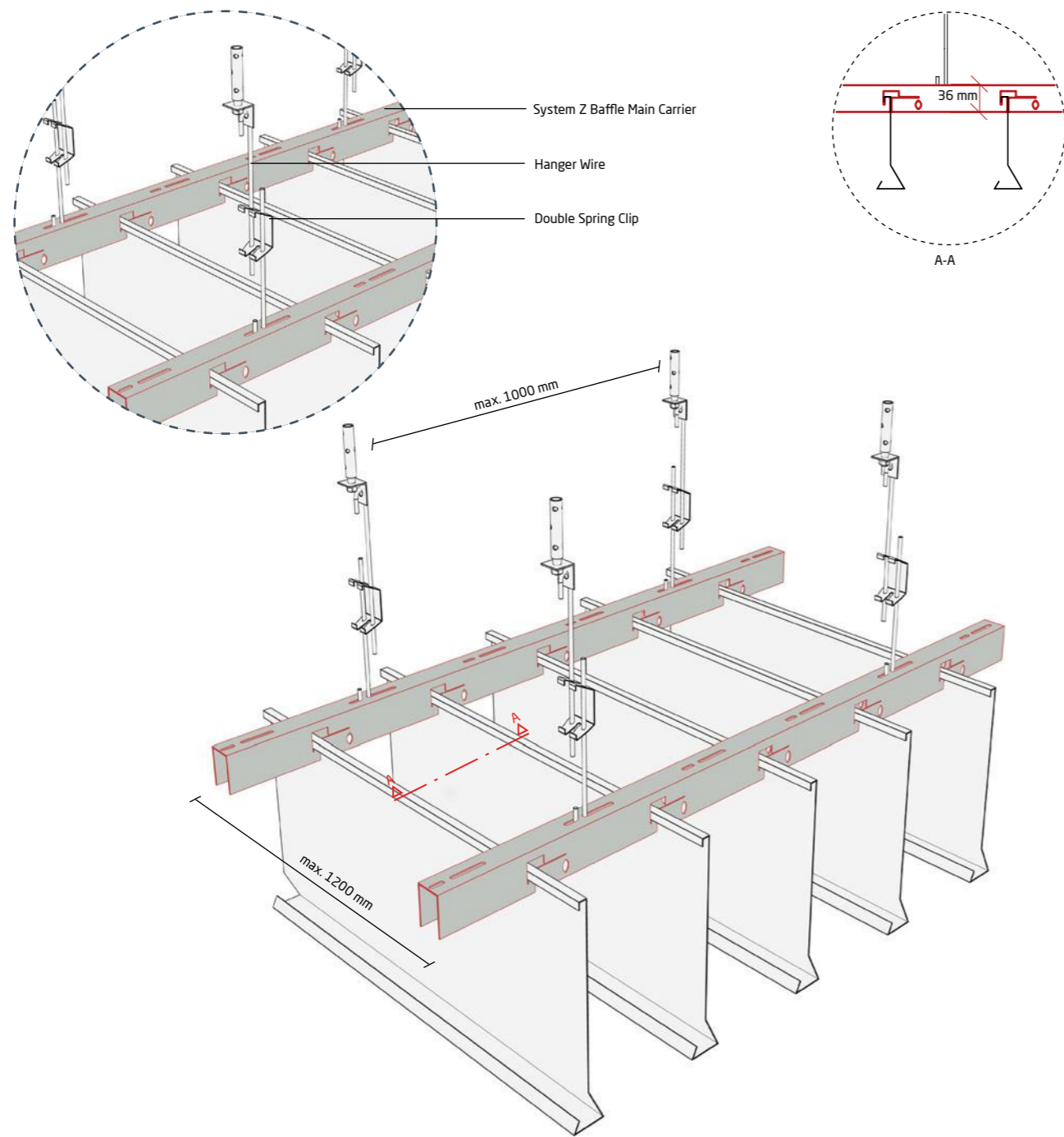
LINEAR

Z BAFFLE

INFORMATION

Integra Linear System Baffle Z is an innovative and aesthetical design for linear systems. Various lightning elements can be integrated into the system. Integra Baffle Z can be designed with various spacing options and is attached to the carrier profiles.

SYSTEM COMPONENTS



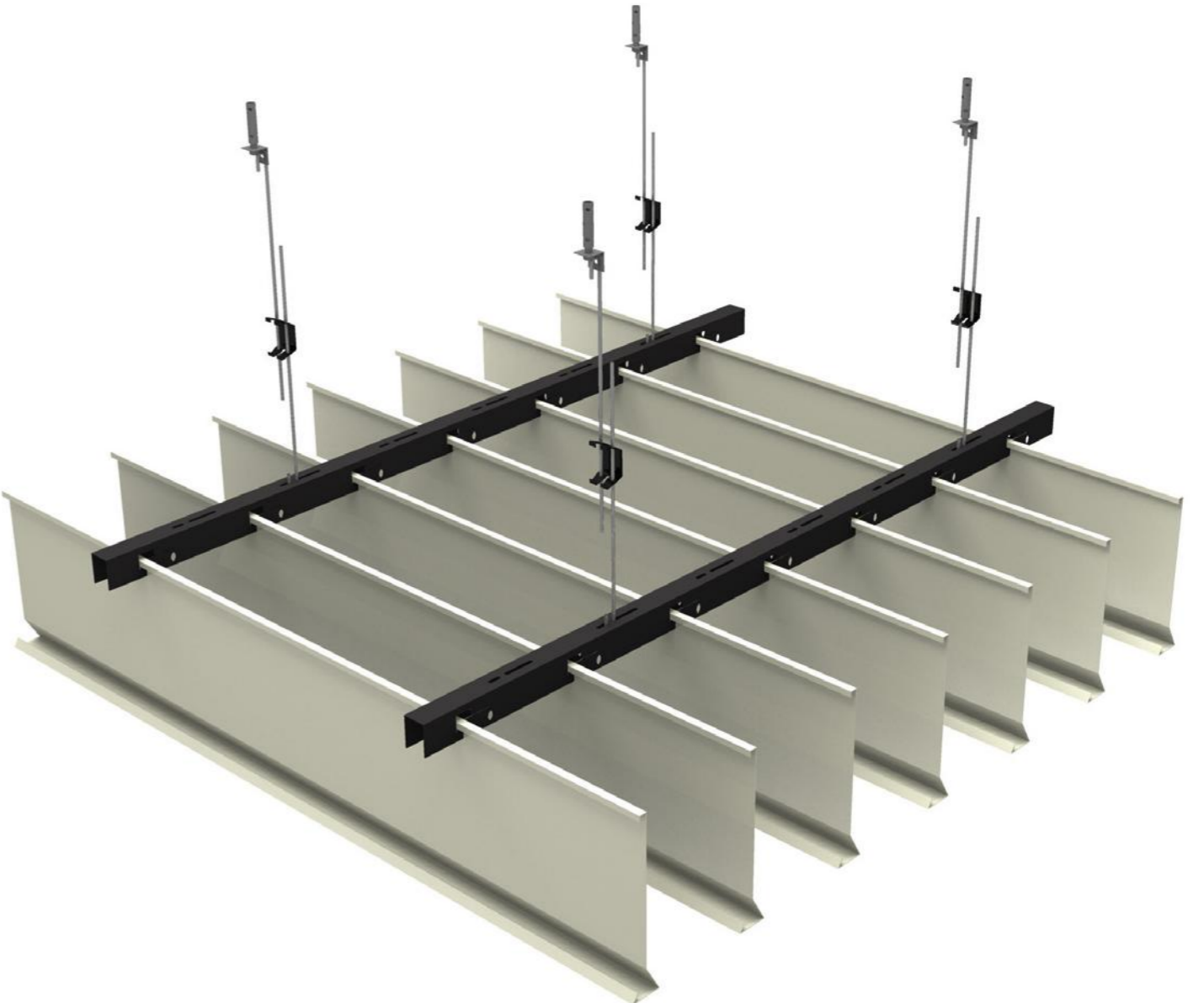
SPECIFICATIONS

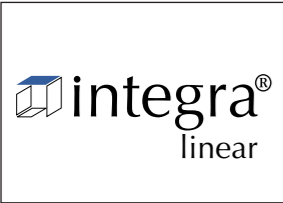
| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|----------------|------------|-------------|-----------------|----------------|
| Z Baffle Panel | 36 | 500 - 3000 | 150 - 250 - 300 | 0.6 - 1 |

| PROFILE AND ACCESSORIES | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------------------------|------------|-------------|-------------|----------------|
| System Z Baffle Main Carrier Profile | 27 | 500-3000 | 36 | 1 |
| Carrier Splice | 30 | 80 | 37.2 | 1.2 |
| Baffle Joint Splice | 32 | 80 | 10 | 1 |
| Double Spring Clip | | | | 0.5 |
| Hanger Wire | | 1000 | | 4 |
| Steel Anchor | | | | 8 |

RAW MATERIALS Aluminium / Galvanized Steel

For other raw material options please contact "Sales Department".



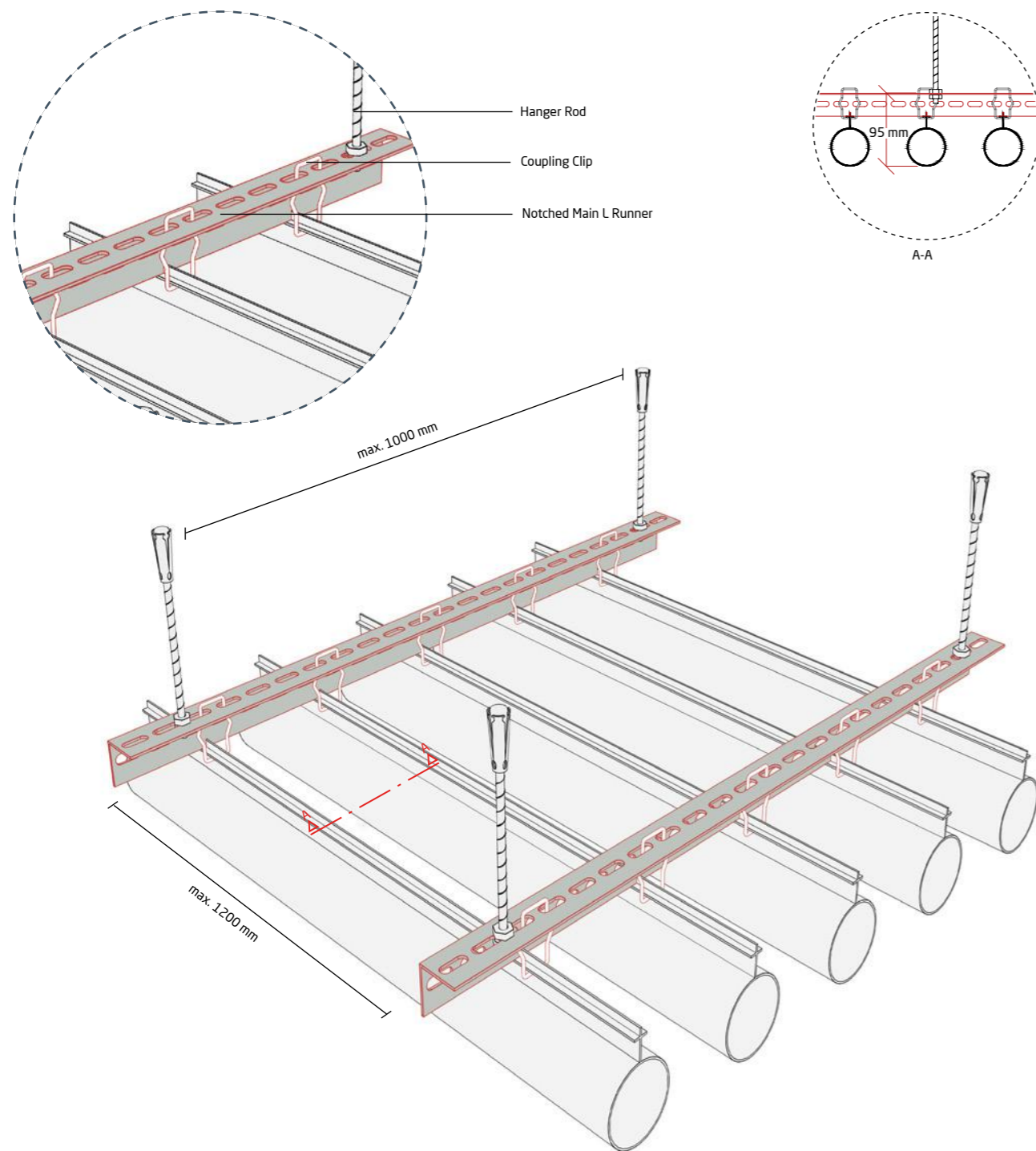


LINEAR TUBE SYSTEM

INFORMATION

Integra Linear Tube System is comprised of circular profiles. The system offers unique appearance due to its nature. It can be installed vertically, horizontally or angled. The profiles can be installed with various spacing options.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------|------------|-------------|-------------|----------------|
| Tube System Panel | Ø25 - Ø50 | 3000 | | 0.7 - 1 |

PROFILE AND ACCESSORIES

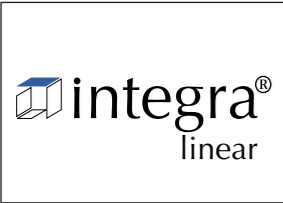
| | | | | |
|-----------------------|----|------|------|-------|
| Notched Main L Runner | 30 | 4000 | 30 | 1.5 |
| Main L Splice | 30 | 150 | 30 | 2 |
| Coupling Clip | | | | 1 |
| Joint Splice | | | | 1 |
| Tube End Cap | | | | 0.7-1 |
| Bolt, Nut, Washer | | | | Ø6 |
| Hanger Rod | | | 1000 | Ø6 |
| Rod Anchor | | | | Ø6 |

RAW MATERIALS Aluminium

For other raw material options please contact "Sales Department".



PROJECT | MOSCOW PARK AVM, MOSCOW / RUSSIA

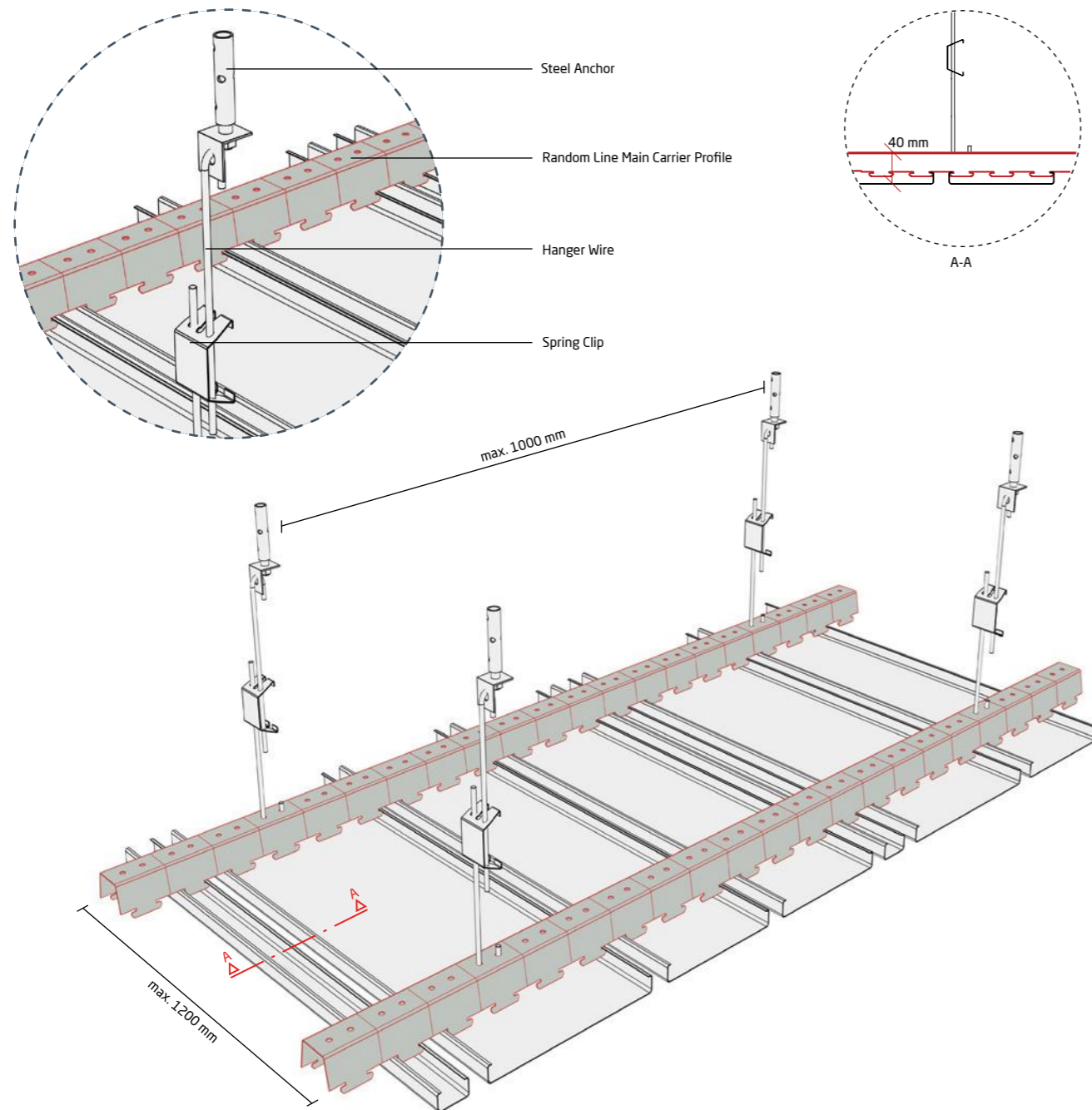


LINEAR RANDOM LINE

INFORMATION

Integra Linear Random Line System is made up of bent panels having width options of 30, 80, 130 or 180 mm. Lighting can be integrated into the system. Various design options offer flexibility.

SYSTEM COMPONENTS



SPECIFICATIONS

| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|-------------------|---------------------|-------------|-------------|----------------|
| Random Line Panel | 30 / 80 / 130 / 180 | 500-6000 | 15 | 0.4-1.2 |

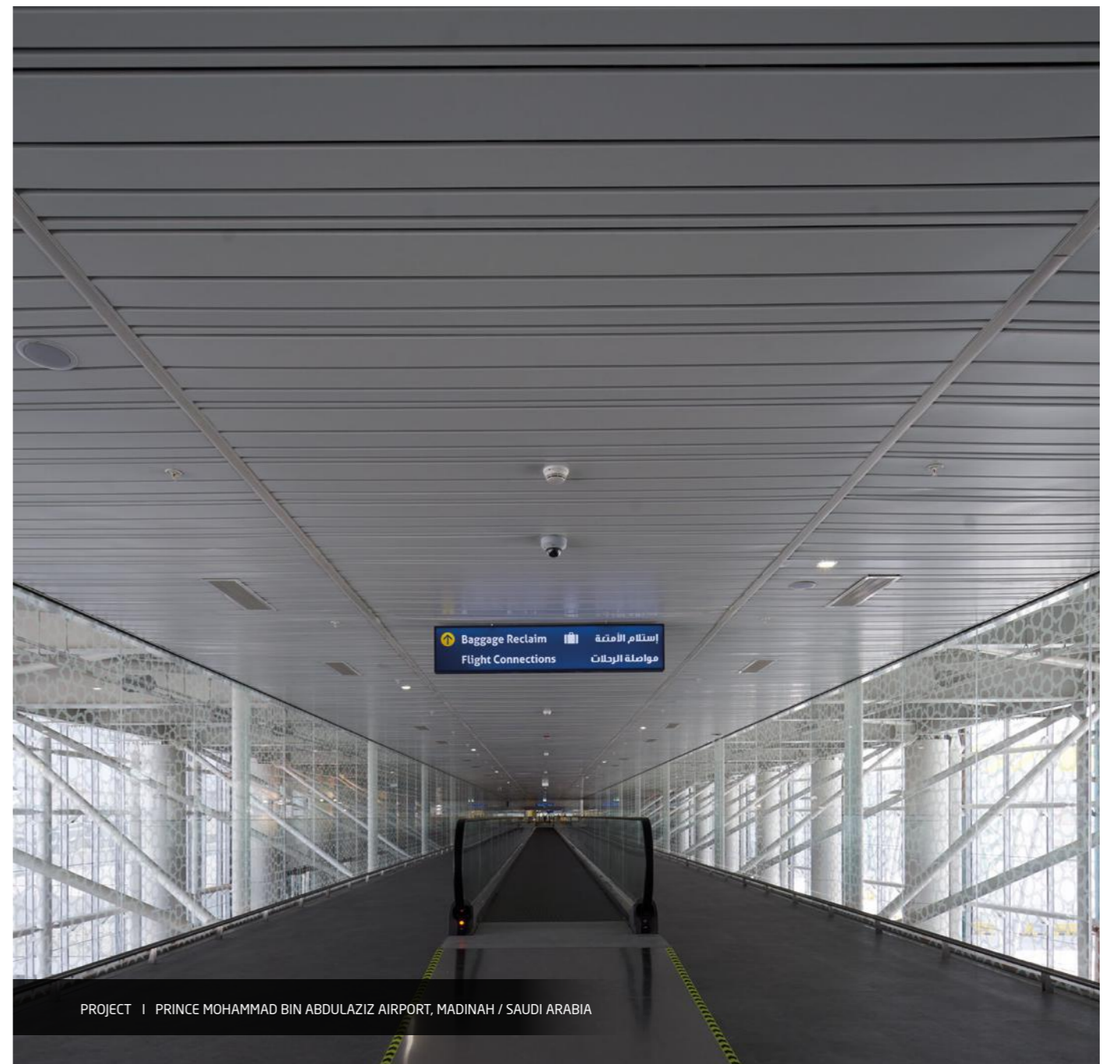
PROFILE AND ACCESSORIES

| | | | | |
|-----------------------------|----|------|------|-----|
| Random Line Carrier Profile | 25 | 4000 | 42.5 | 1 |
| Spring Clip | | | | 0.5 |
| Hanger Wire | | 1000 | | 4 |
| Steel Anchor | | | | 8 |
| U Wall Angle | 25 | 3000 | 16 | 0.4 |

RAW MATERIALS

Aluminium / Galvanized Steel

For other raw material options please contact "Sales Department".





CHAPTER

06

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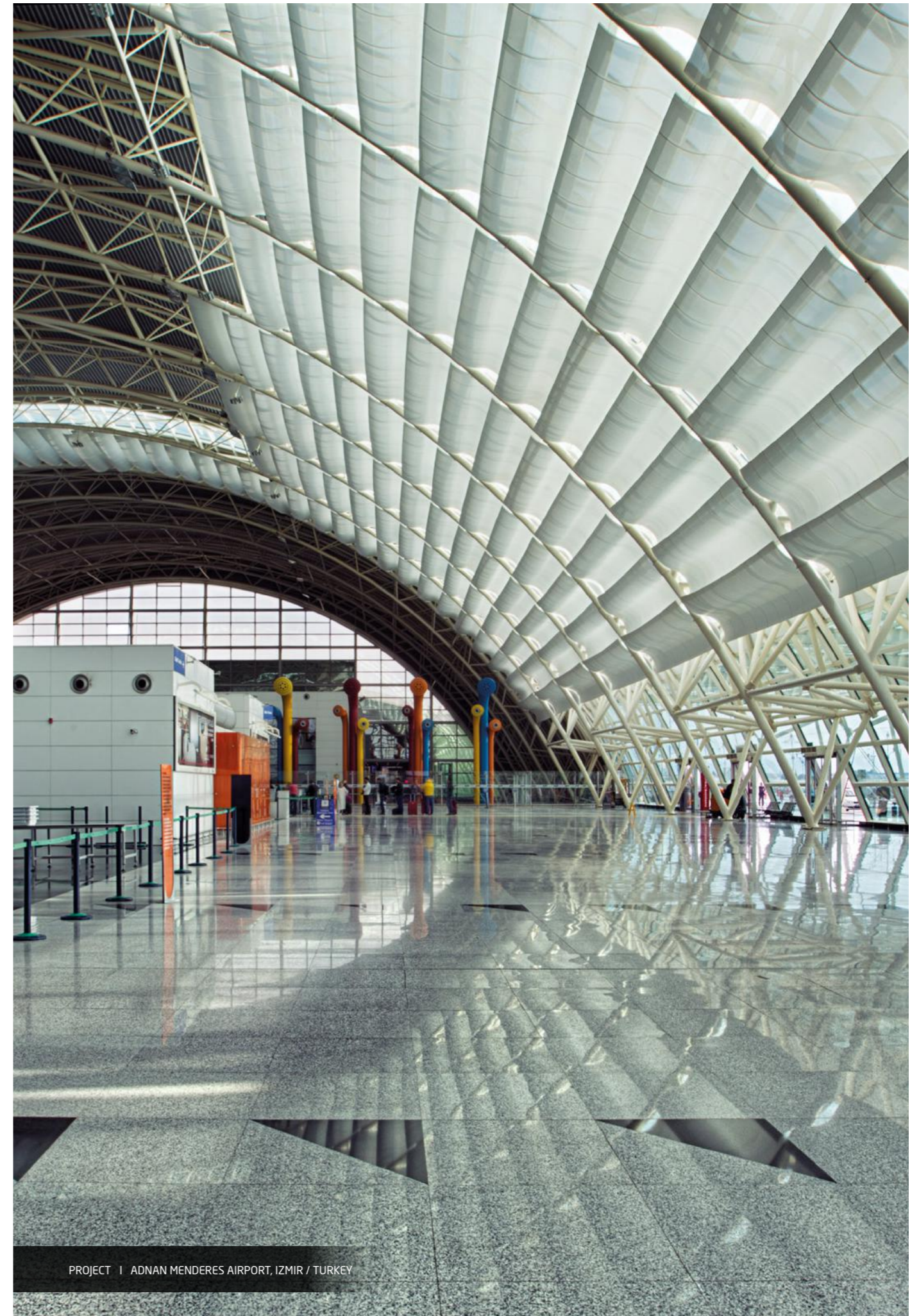
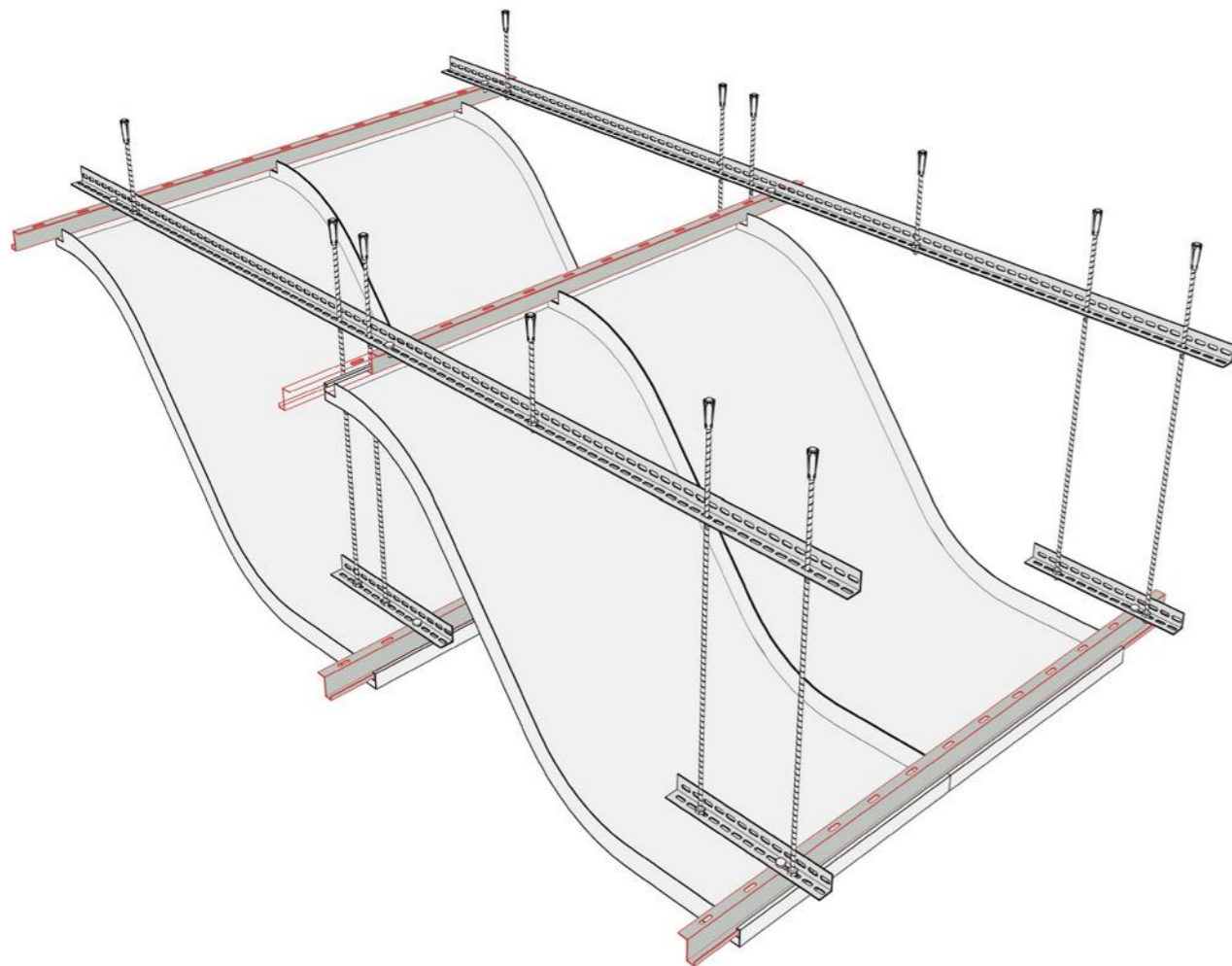
Specials

- CURVED
- TRAPEZOIDAL
- ISLAND
- KNIT
- TRIANGULAR

INFORMATION

Integra Specials Curved Panels offer freedom to architects and designers with their various forms and sizes. The panels are custom-designed in accordance with customer's demands and specifications.

SYSTEM COMPONENTS

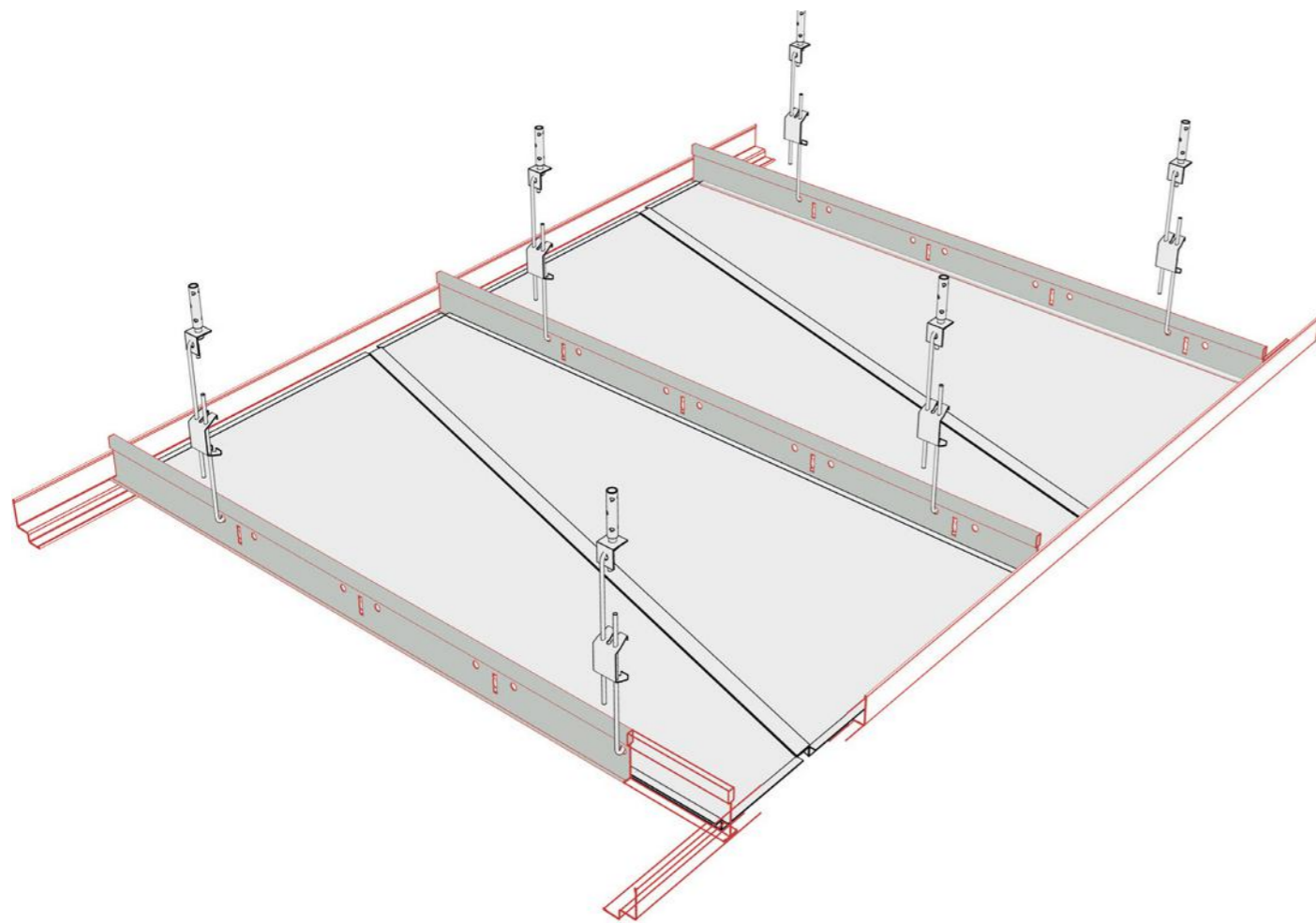


PROJECT | ADNAN MENDERES AIRPORT, IZMIR / TURKEY

INFORMATION

Integra Specials Trapezoidal panels offer ideal and aesthetic solutions notably for building with radial ceilings. The panels are custom-designed in accordance with customer's demands and specifications.

SYSTEM COMPONENTS

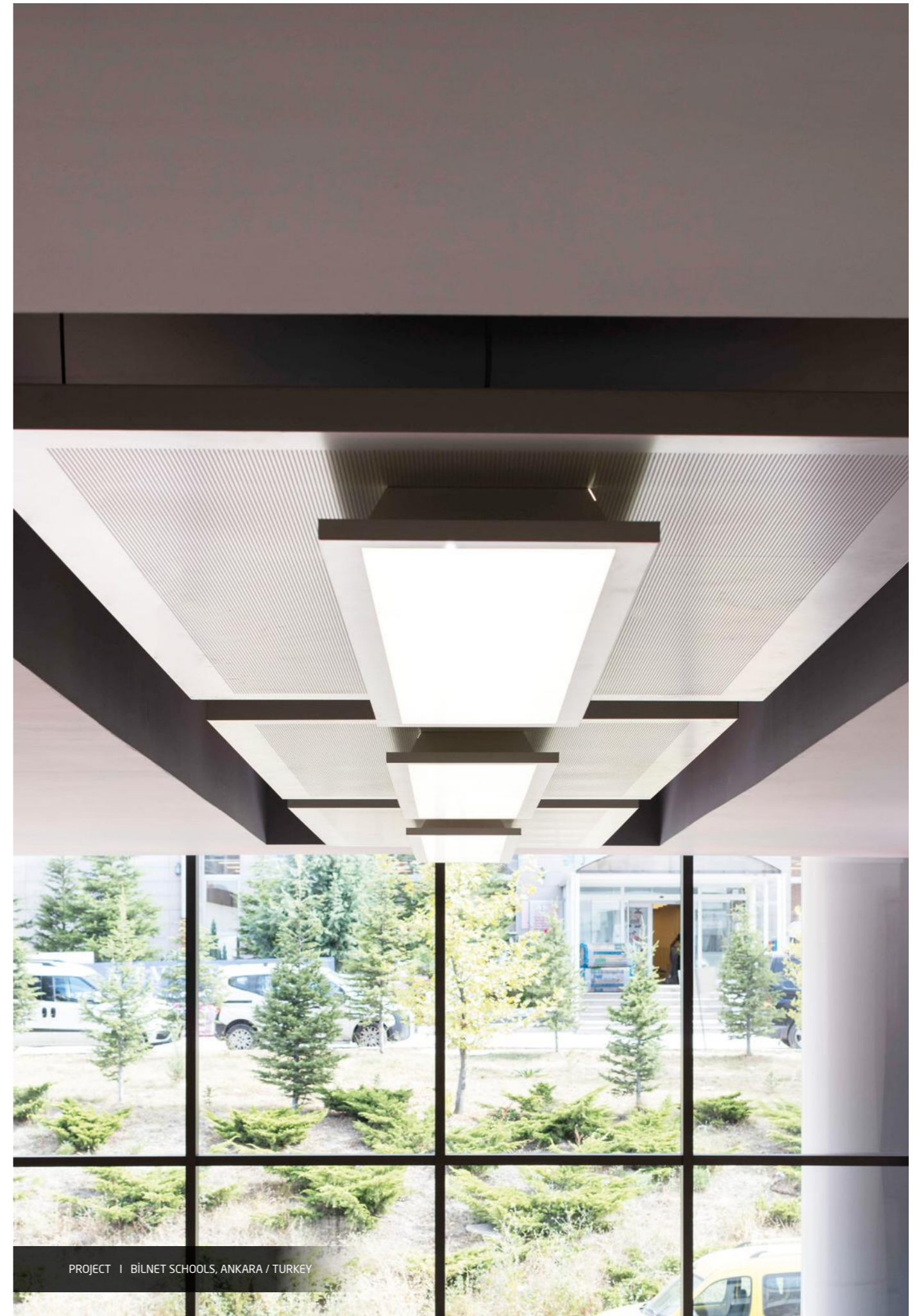
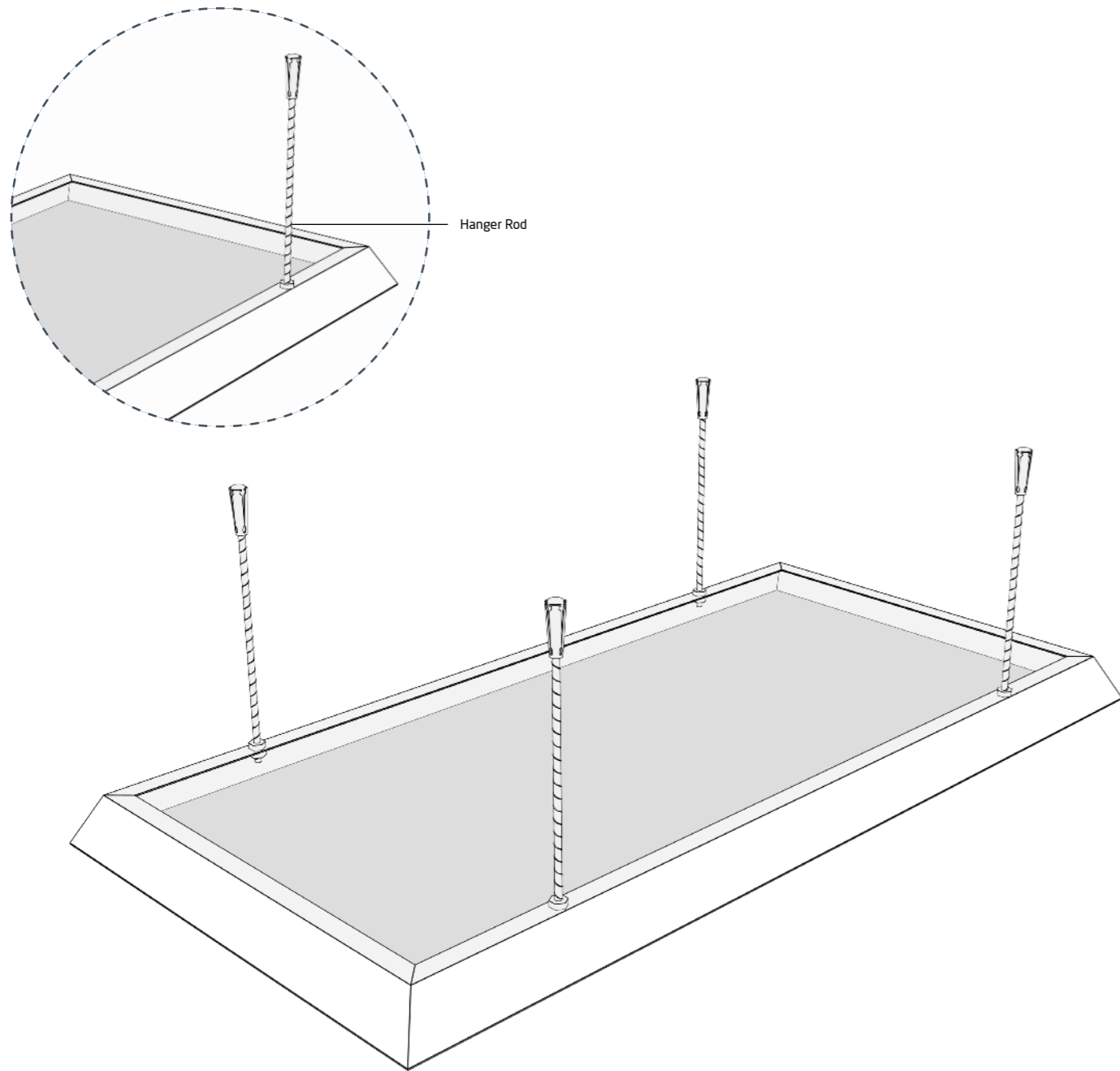


PROJECT | ASPEN ADANA OFFICE, ADANA / TURKEY

INFORMATION

Integra Specials Island panels are installed with hanger rods. They are custom-designed in desired dimensions and each panel is suspended independently.

SYSTEM COMPONENTS

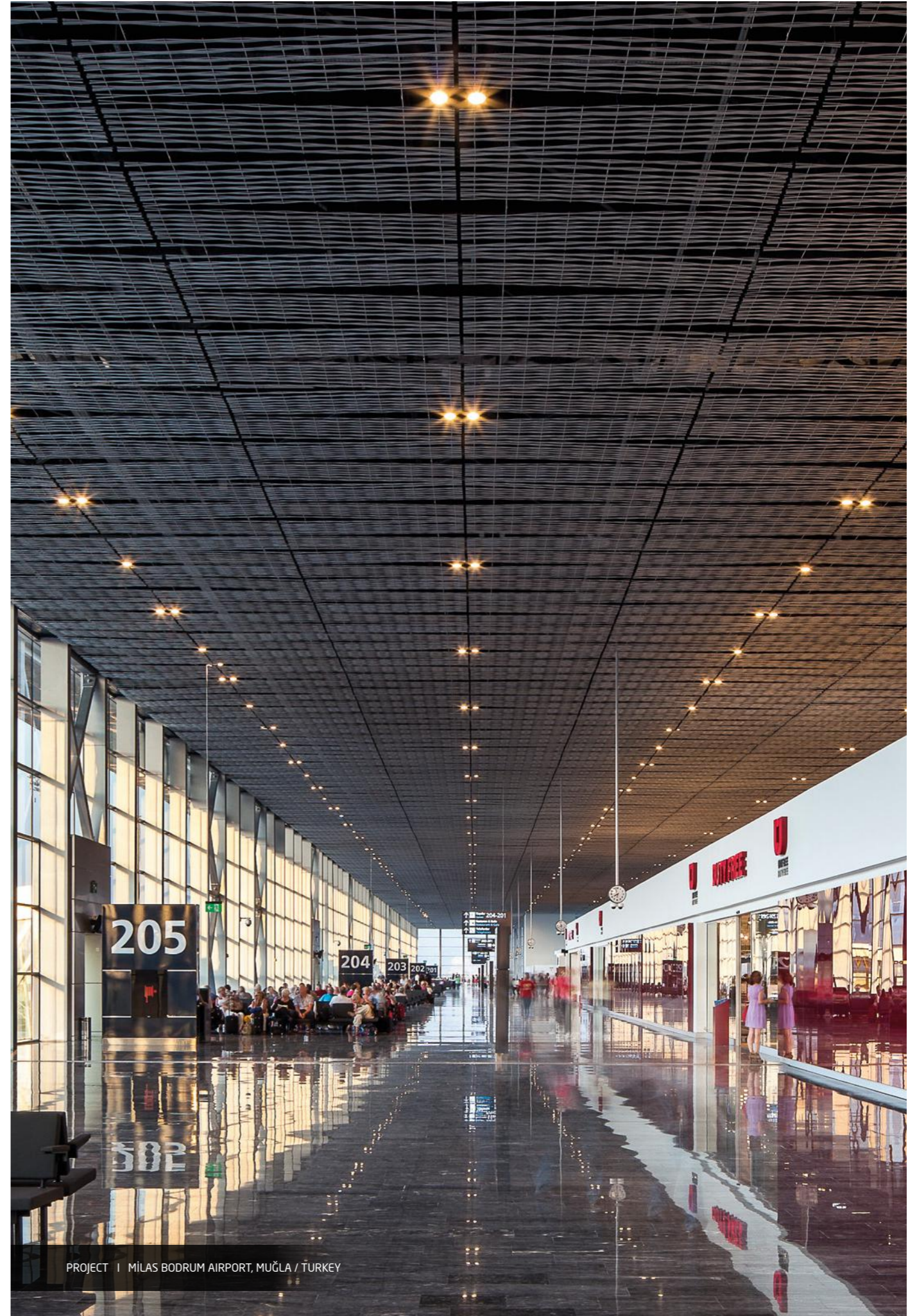
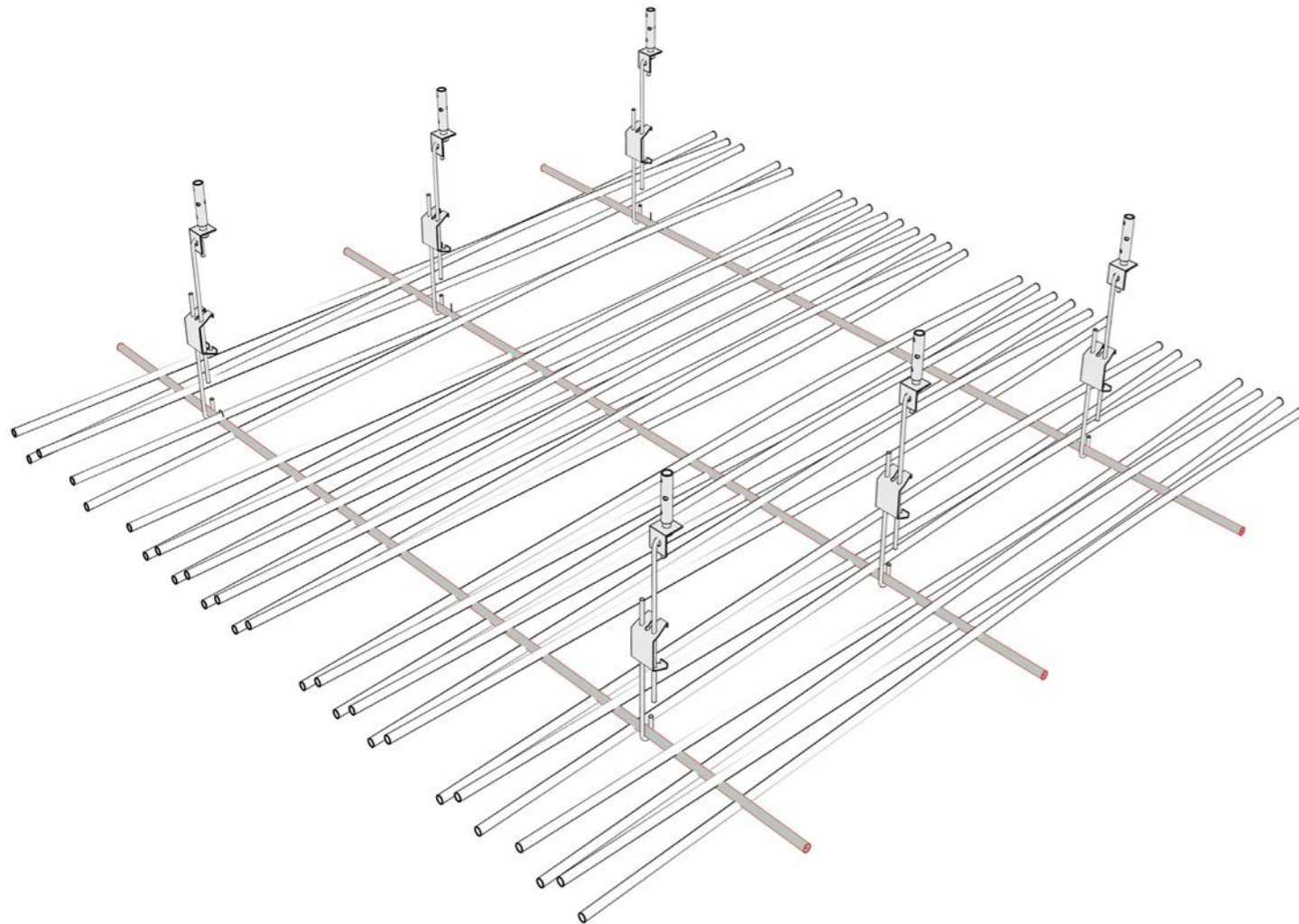


PROJECT | BILNET SCHOOLS, ANKARA / TURKEY

INFORMATION

Integra Specials Knit ceiling is designed by an esteemed architectural office consisting of aluminium rods in the shape of bamboo reeds. The rods are assembled together to form a modular ceiling system.

SYSTEM COMPONENTS



PROJECT | MILAS BODRUM AIRPORT, MUĞLA / TURKEY



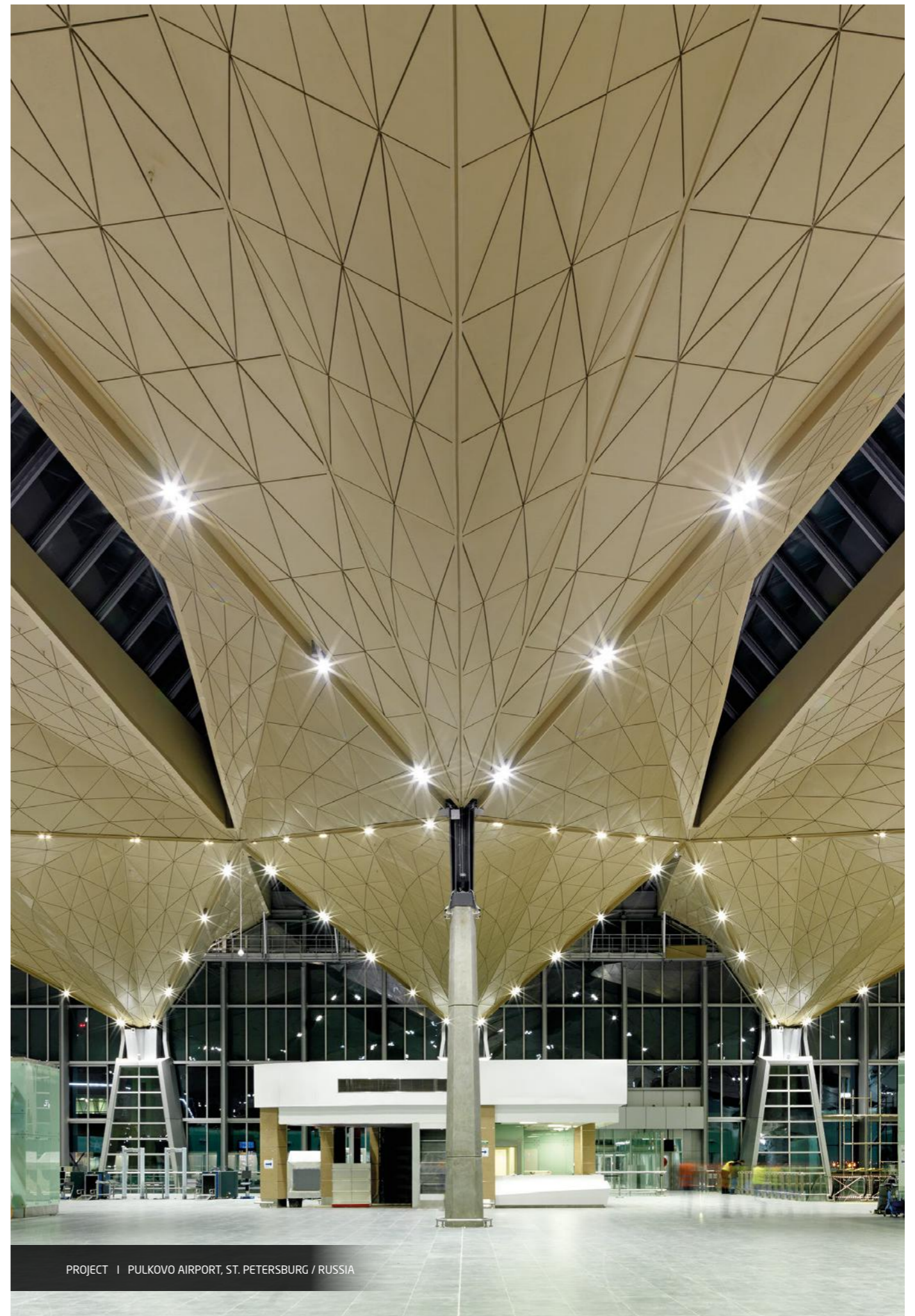
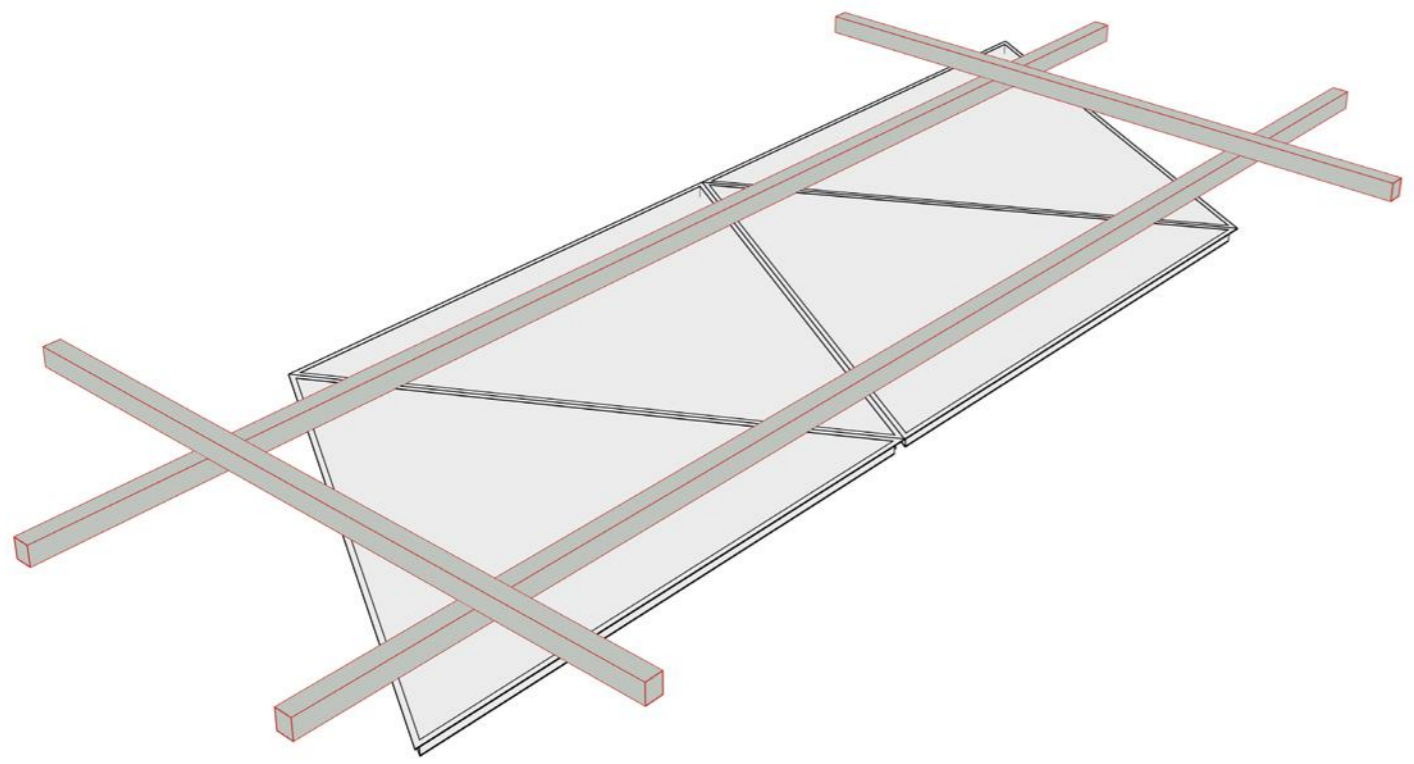
SPECIALS

TRIANGULAR

INFORMATION

Integra Specials Triangular ceilings offer freedom to architects and designers with their various forms and sizes. The system is designed according to the environment's needs and unorthodox geometrical designs can be produced.

SYSTEM COMPONENTS



PROJECT | PULKOVO AIRPORT, ST. PETERSBURG / RUSSIA



CHAPTER

07

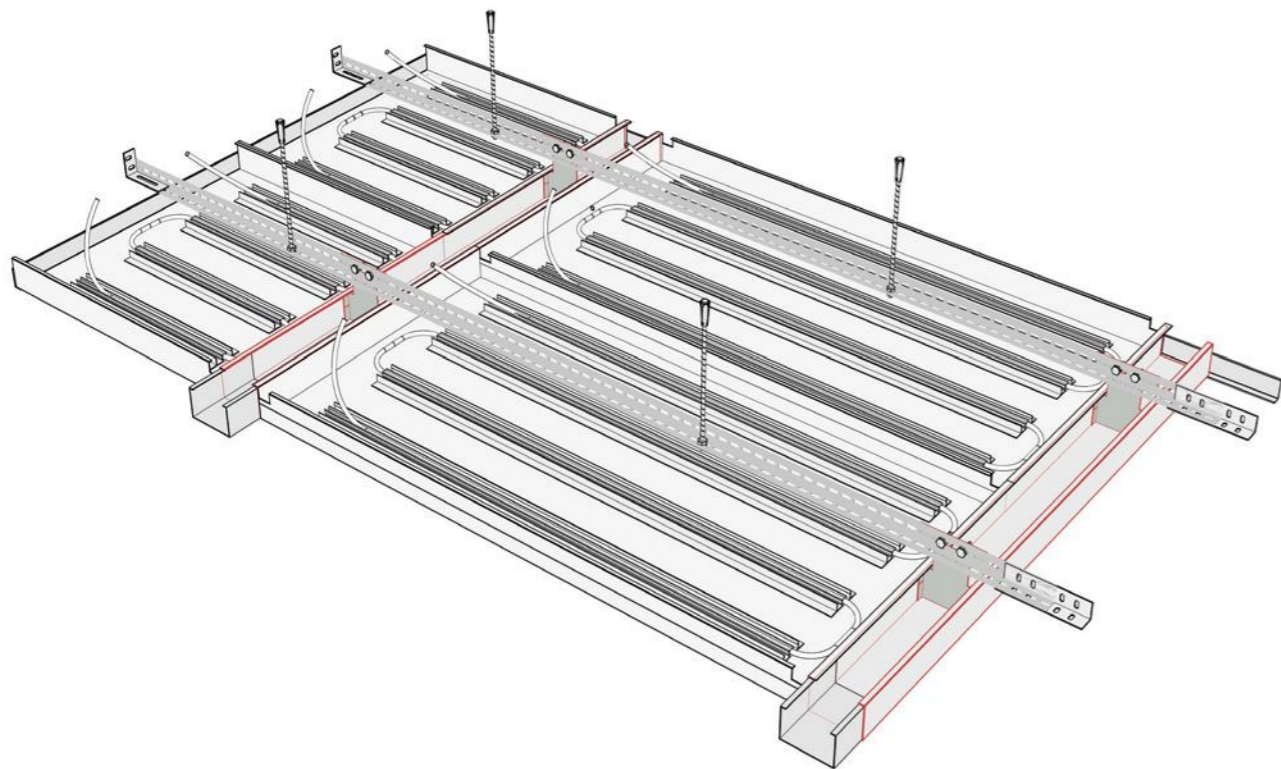
 **integra**[®]

Climate Ceiling

INFORMATION

Integra Climate Ceilings have the ability to cool and heat the environment they are in, through the meander tubes located on top of the panels. They are more energy efficient compared to conventional HVAC applications.

SYSTEM COMPONENTS

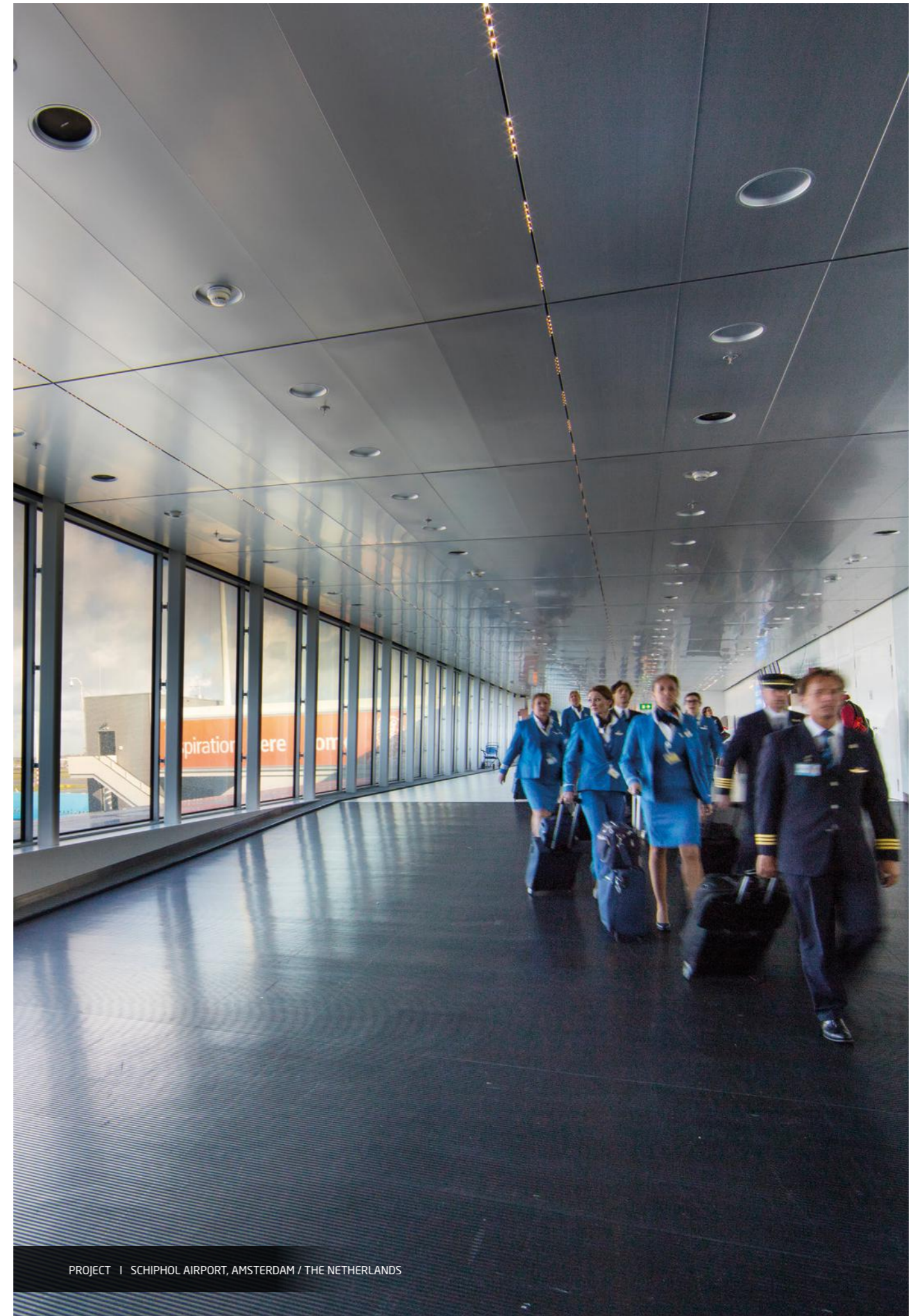


SYSTEM

METAL SUSPENDED CEILING PANEL
 Aluminium - Galvanised Steel Options
 Plain or Perforated Options
 All RAL Colours
 With or without Acoustical inlay
 Width: max. 1200 mm
 Length: max. 3000 mm

WORKING FLUID SYSTEM
 Copper Piping System
 Aluminium Extruded Channel Profiles
 Flexible Connection Pipes

SUSPENSION SYSTEM
 T Carrier - Hook-on System or C/D Bandraster System



PROJECT | SCHIPHOL AIRPORT, AMSTERDAM / THE NETHERLANDS



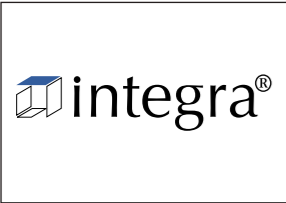
CHAPTER

08

 **integra**[®]

Fire Resistant

- FIRE RESISTANT CLIP-IN HEAVY DUTY
- FIRE RESISTANT PERSPEKTA C BANDRASTER



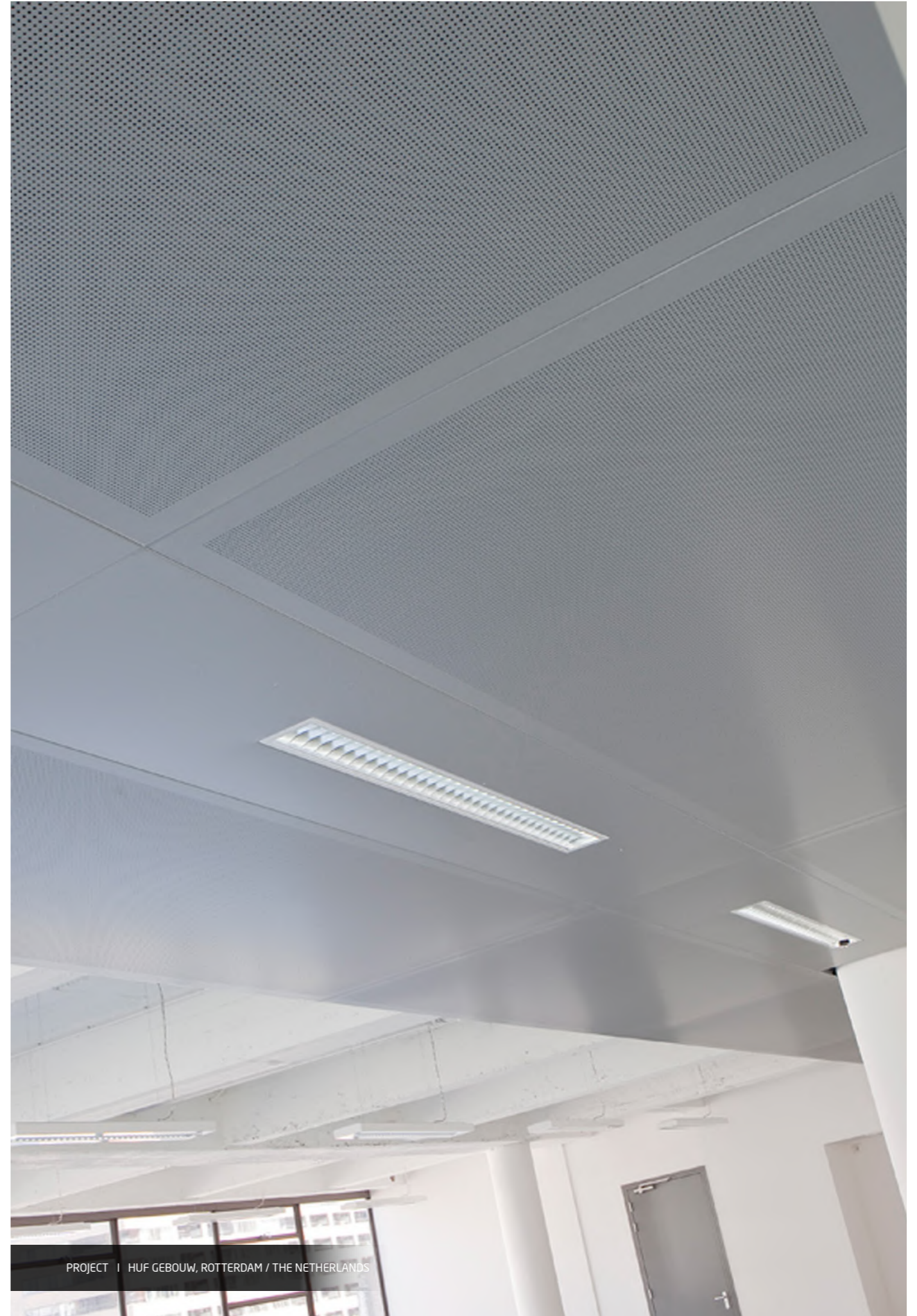
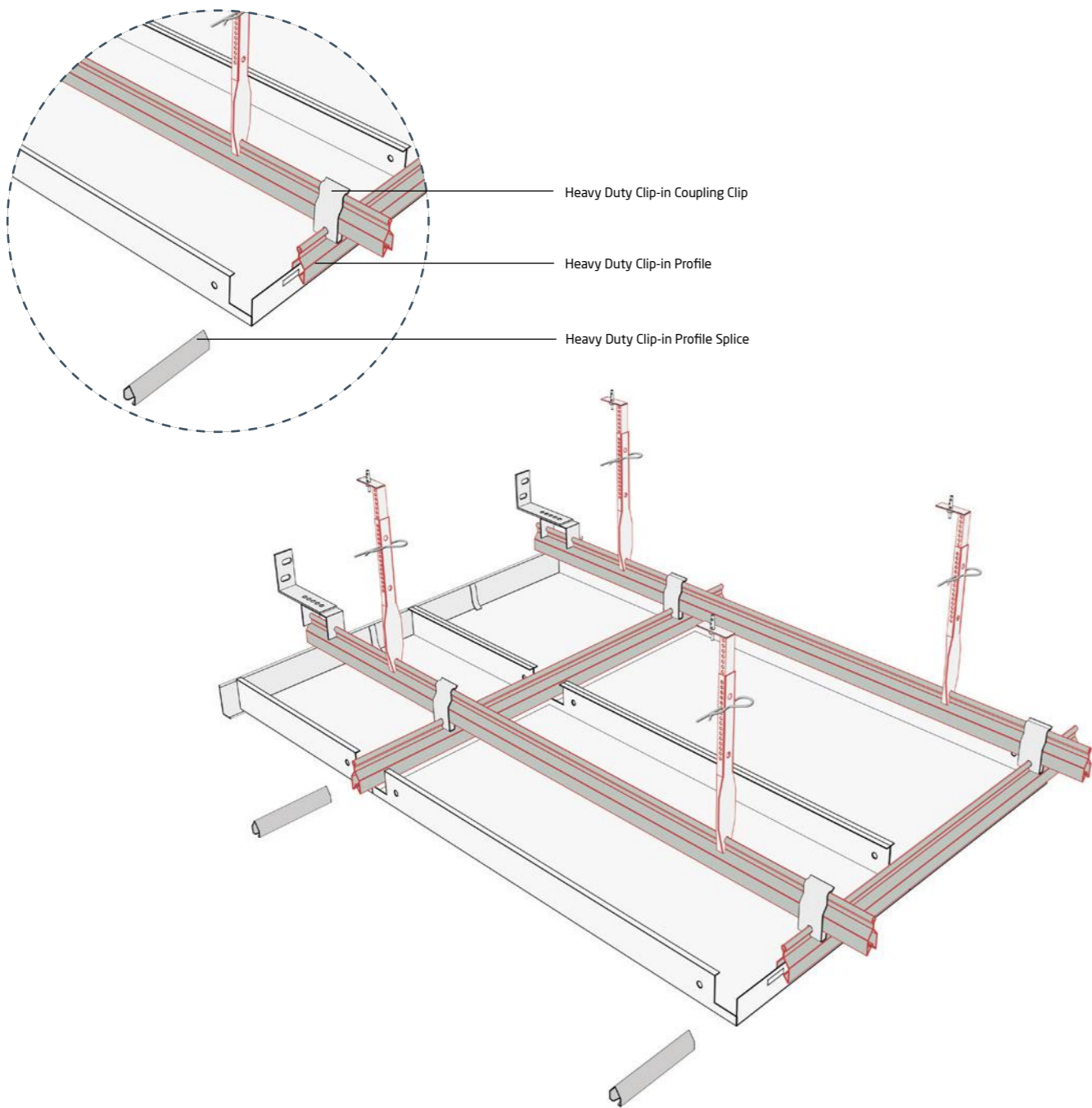
FIRE RESISTAT

CLIP-IN HEAVY DUTY

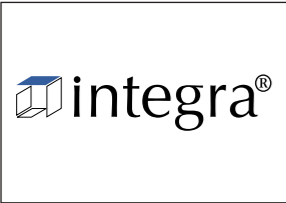
INFORMATION

Integra Fire Resistant Clip-in Heavy Duty System increases the security standard by providing 45 minutes of intervention time. In the event of fire in buildings, considering the possibility of poisonous gases, high temperature and smoke, safe evacuation is only possible if fire-resistant construction materials, like Integra Fire Resistant Clip-In Heavy Duty, are used.

SYSTEM COMPONENTS



PROJECT | HUF GEBOUW, ROTTERDAM / THE NETHERLANDS



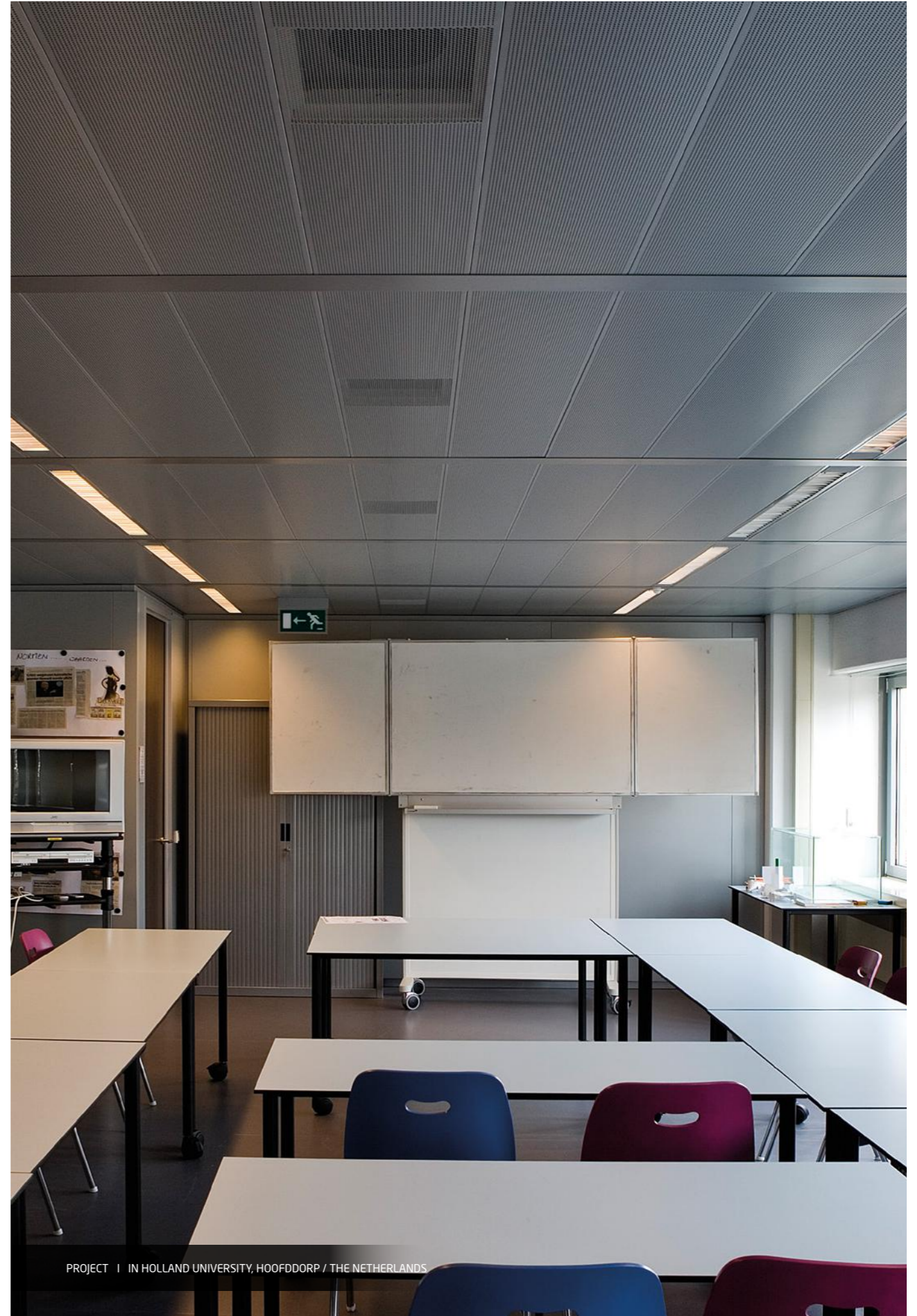
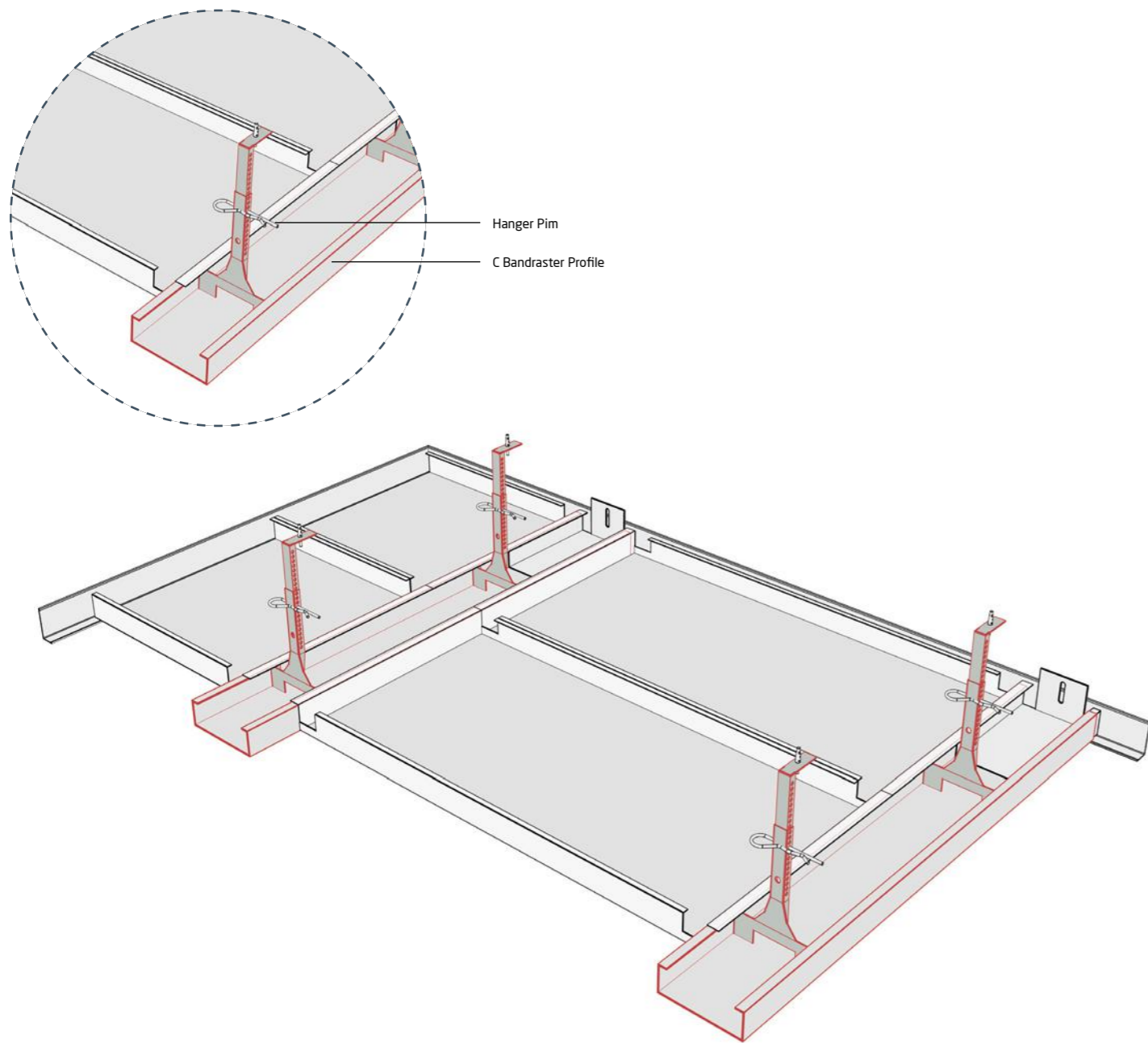
FIRE RESISTANT

PERSPEKTA C BANDRASTER

INFORMATION

Integra Fire Resistant Perspektka C Bandraster System increases the security standard by providing 45 minutes of intervention time. In the event of fire in buildings, considering the possibility of poisonous gases, high temperature and smoke, safe evacuation is only possible if fire-resistant construction materials, like Integra Fire Resistant Perspektka C Bandraster, are used.

SYSTEM COMPONENTS



PROJECT | IN HOLLAND UNIVERSITY, HOOFDDORP / THE NETHERLANDS

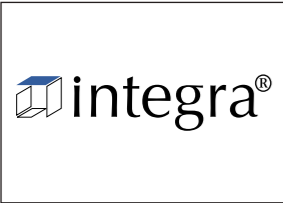


CHAPTER

09

 **integra**[®]

Wall Panels

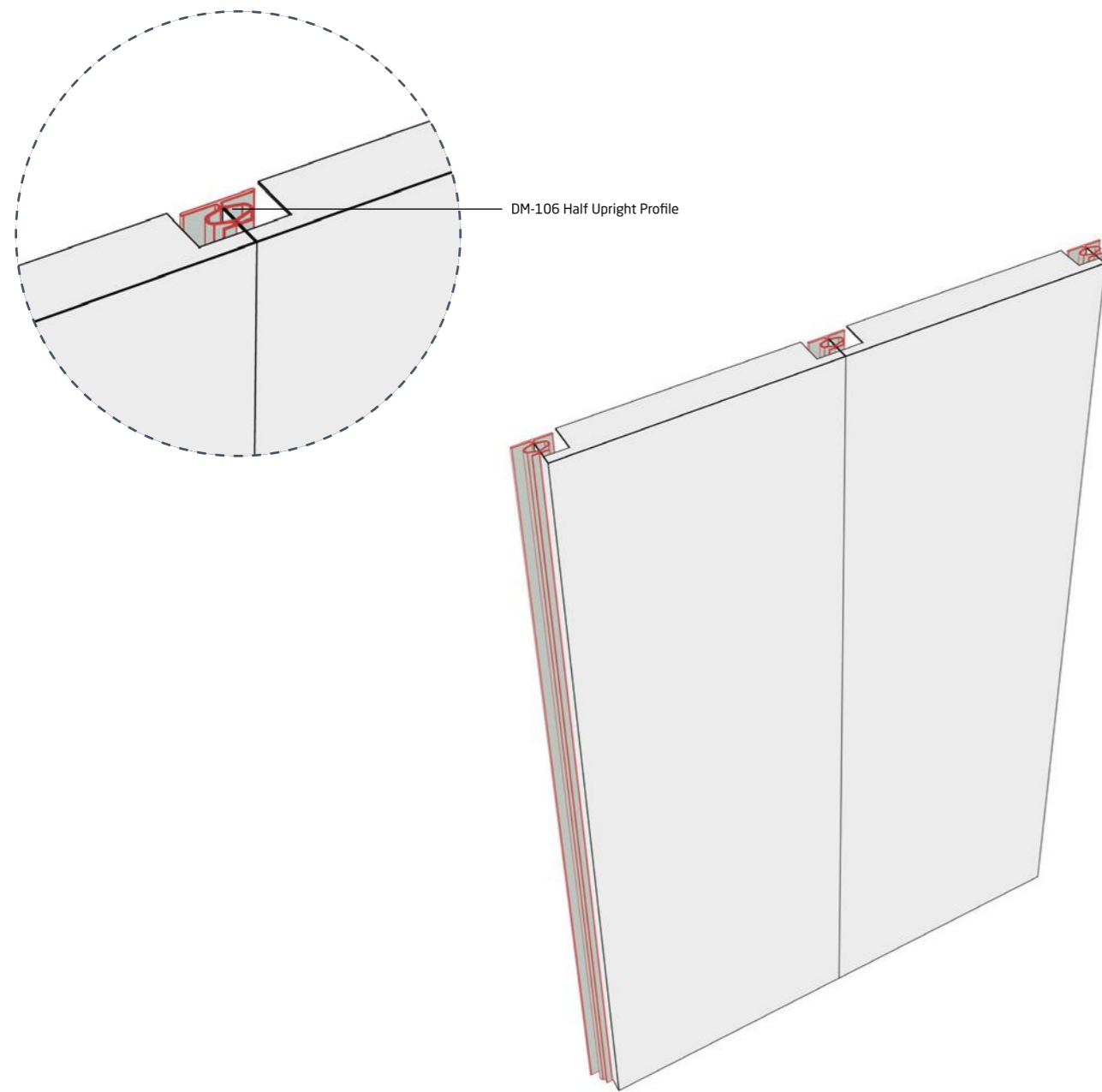


WALL PANELS

INFORMATION

Integra Walls offer multiple colour and surface alternatives as cladding solution. The system is mounted using Integra Sepera DM-106 half upright posts. The Integra Walls also contributes to sound isolation. They can also increase acoustic comfort with perforation.

SYSTEM COMPONENTS



SPECIFICATIONS

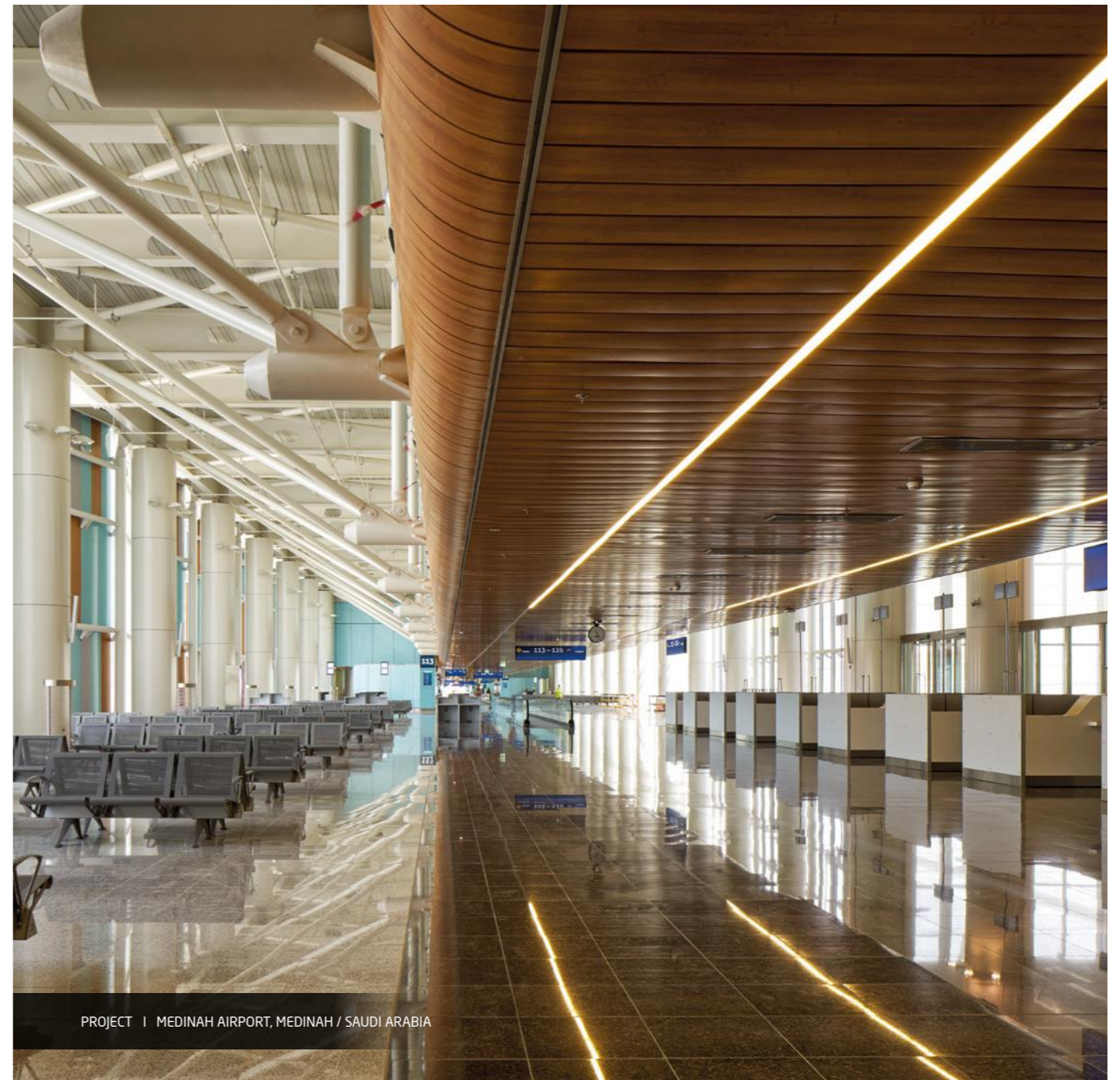
| PRODUCT | Width (mm) | Length (mm) | Height (mm) | Thickness (mm) |
|--------------------|------------|-------------|-------------|----------------|
| Clip-in Wall Panel | 200-1200 | 200-3000 | 30-60 | 0.4-1.2 |

PROFILE AND ACCESSORIES

| | | | | |
|---------------------|-------|------|------|-----|
| DM-106 Half Upright | 49 | 2987 | 20.6 | 0.8 |
| C Wall Angle | 20/20 | 3000 | 40 | 0.5 |
| L Wall Angle | 20 | 3000 | 40 | 0.6 |
| Z Wall Angle | 15/15 | 3050 | 25 | 0.5 |
| H Wall Angle | 30 | 3000 | 40 | 1 |

RAW MATERIALS Aluminium / Galvanized Steel / Stainless Steel

For other raw material options please contact "Sales Department".





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CHAPTER

10

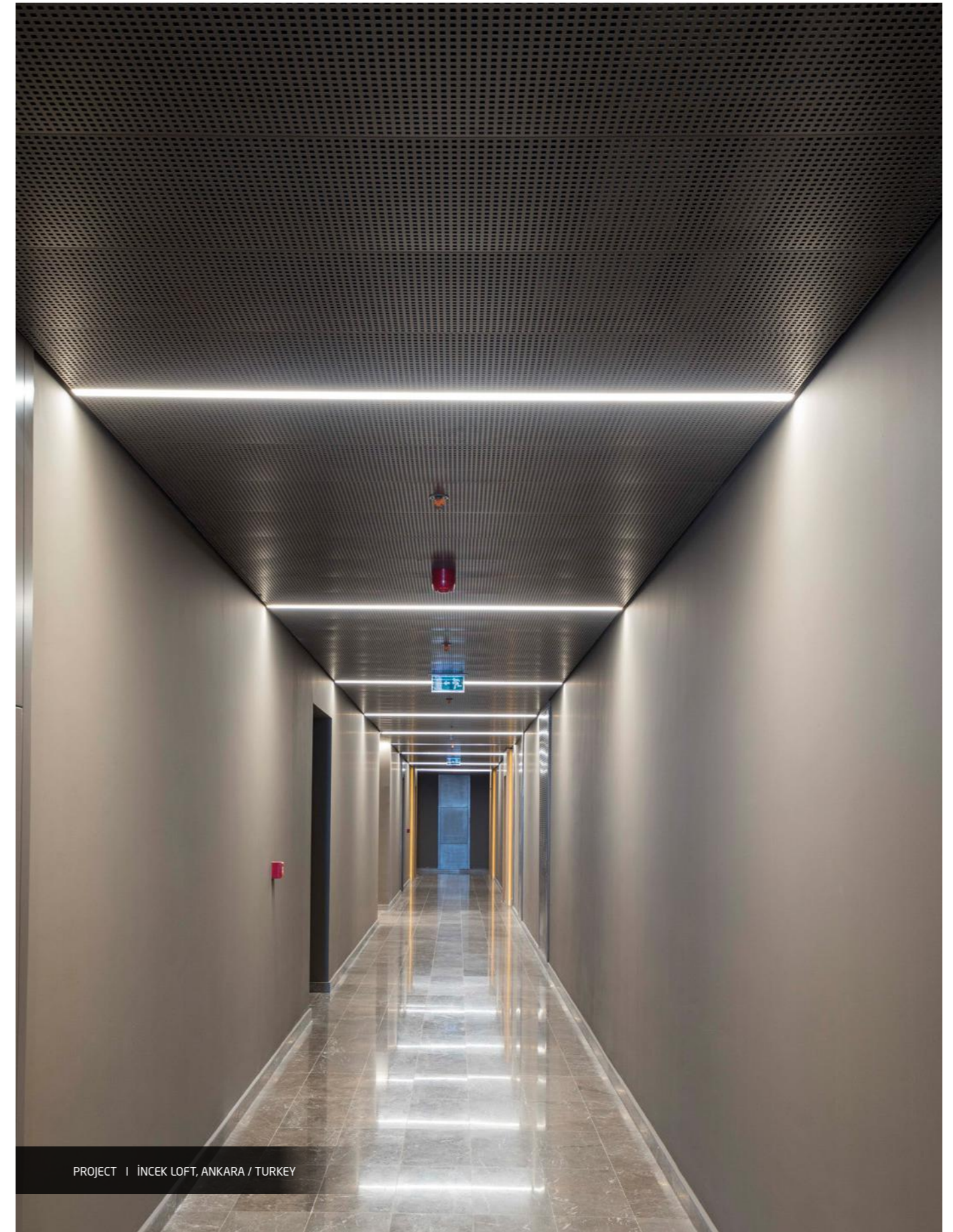
 integra®

Technical Information

- INTEGRATION AND LIGHTING
- COLOR AND PATTERN
- PERFORATION TYPES
- ACOUSTICS
- FIRE

THE PERFECT MATCH

Lumener LED Lighting Systems and Integra Ceiling systems provide a great harmony when used together for ceiling applications. Stemming from its integrated nature, it provides numerous design options and exceptional ease of installation. Specially designed lighting solutions go hand in hand with specially designed ceiling solutions, providing what we call "The Perfect Match"...



PROJECT | İNCEK LOFT, ANKARA / TURKEY



In addition to the standard RAL colours on Integra's colour card, the panels can be produced in all RAL colours or with wood appearance upon request. An anti-bacterial paint option is also available for use in areas where hygiene is important.

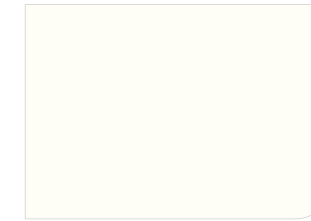
STANDARD RAL COLOURS



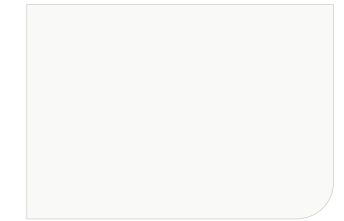
RAL 9005



RAL 9006 metallic



RAL 9010

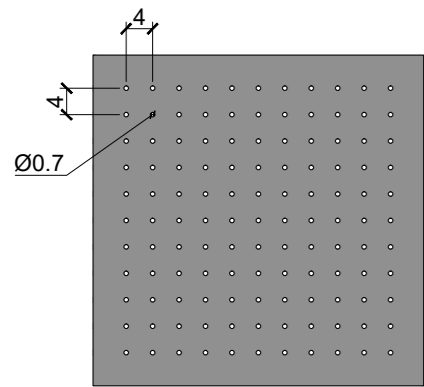


RAL 9016

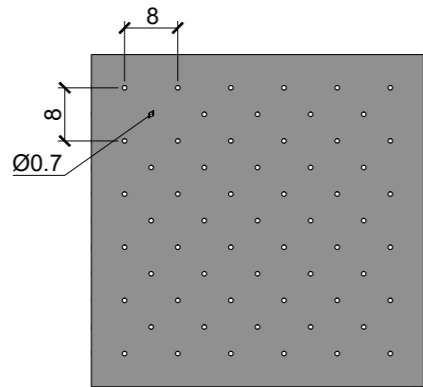
OPTIONS FOR WOOD APPEARANCE



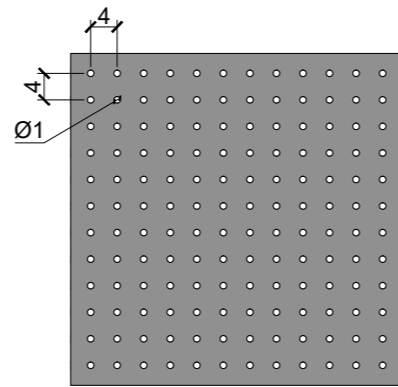
Wood colour and pattern options are only for representation. All the available colour and texture options can be different from what is shown in the catalogue. Integra has the right to make any amendments to the specifications of the products prior to informing. Please contact the sales department for all the available colour and pattern options.



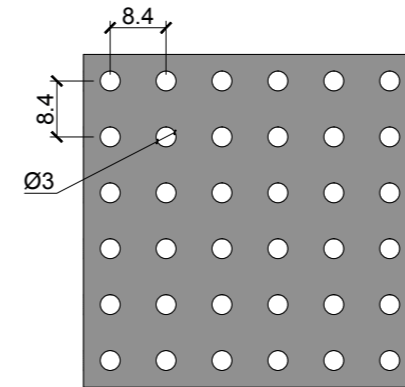
Perforation Open Area Ø0,7 mm %2,4



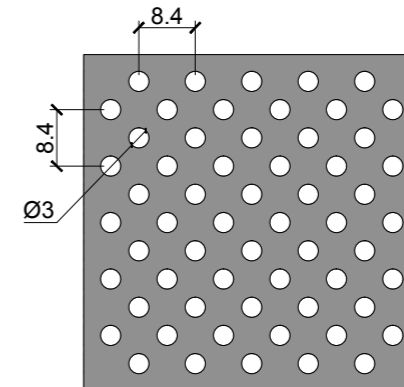
Perforation Open Area Ø0,7 mm %1,2



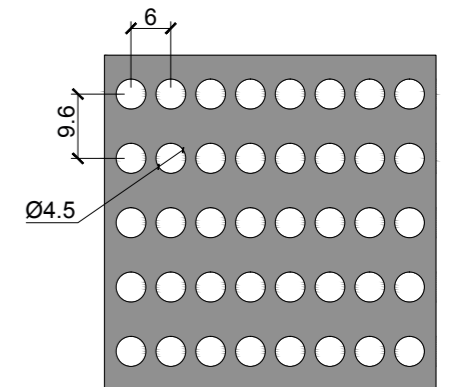
Perforation Open Area Ø1 mm %4,91



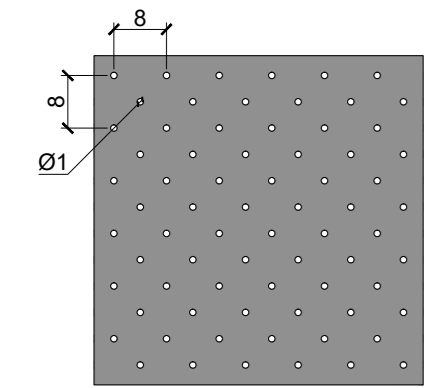
Perforation Open Area Ø3 mm %16,70



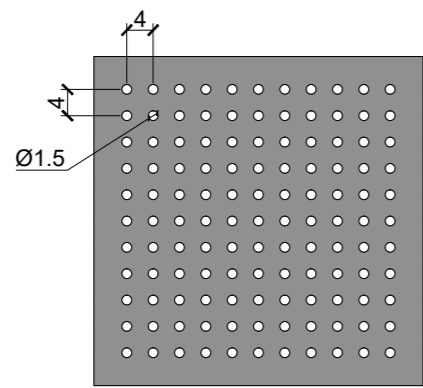
Perforation Open Area Ø3 mm %20



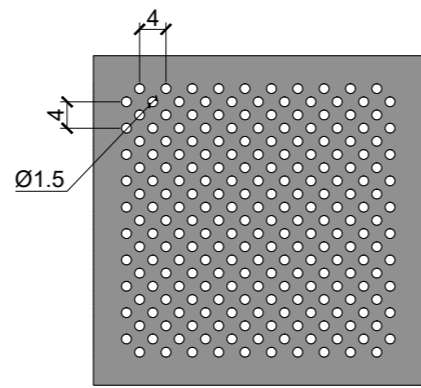
Perforation Open Area Ø4,5 mm %27,60



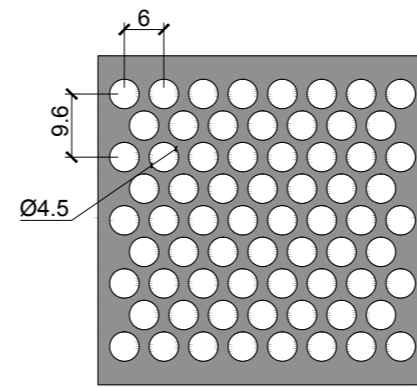
Perforation Open Area Ø1,5 mm %2,46



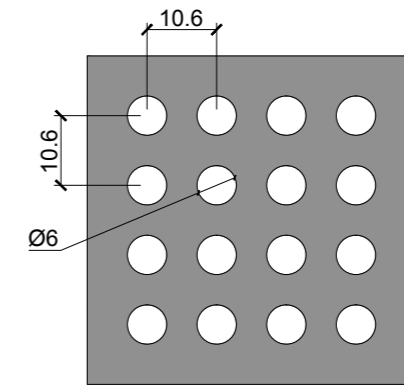
Perforation Open Area Ø1,5 mm %11



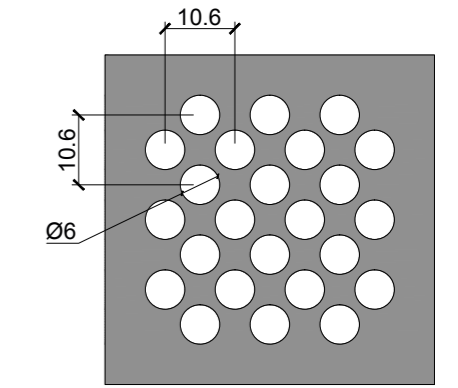
Perforation Open Area Ø1,5 mm %22



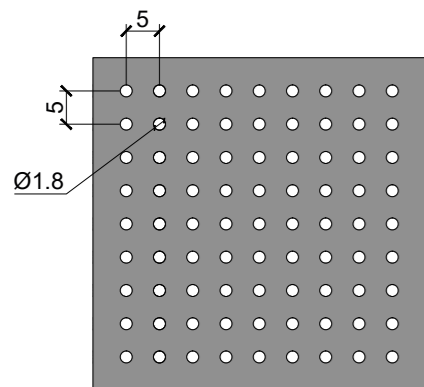
Perforation Open Area Ø4,5 mm %55,20



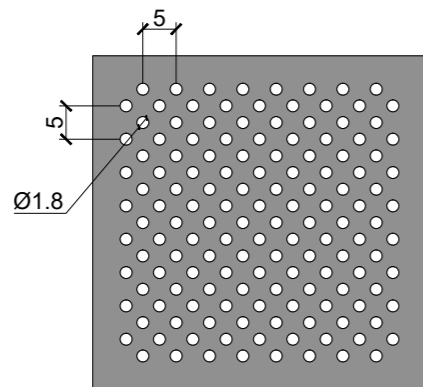
Perforation Open Area Ø6 mm %25,10



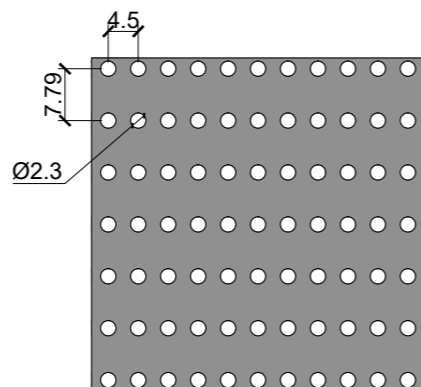
Perforation Open Area Ø6 mm %50,30



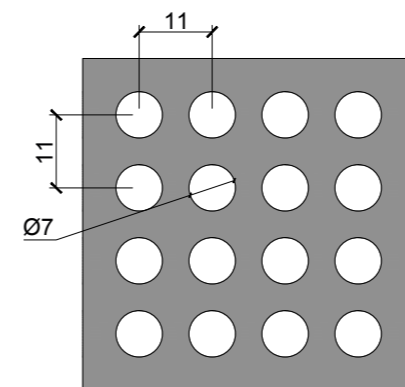
Perforation Open Area Ø1,8 mm %10,20



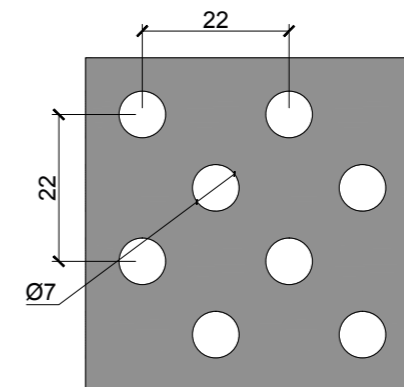
Perforation Open Area Ø1,8 mm %20,30



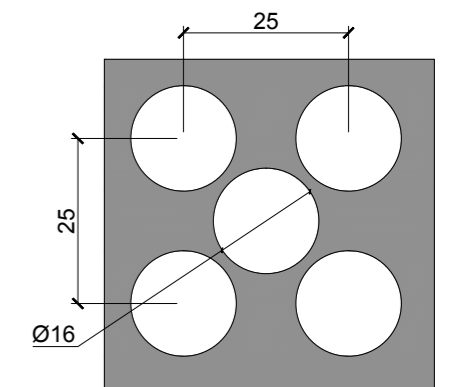
Perforation Open Area Ø2,3 mm %11,80



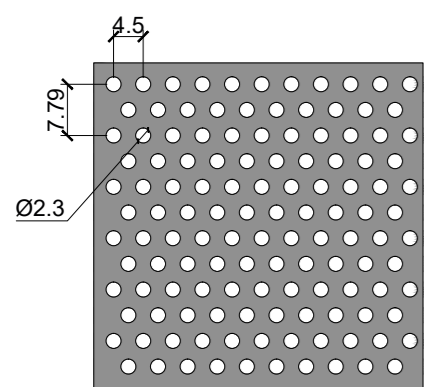
Perforation Open Area Ø7 mm %31,78



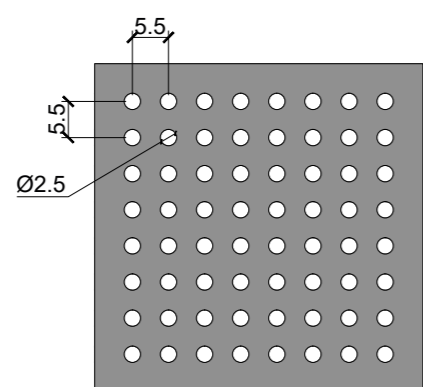
Perforation Open Area Ø7 mm %15,89



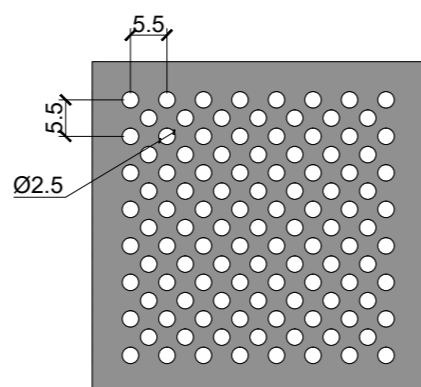
Perforation Open Area Ø16 mm %64,30



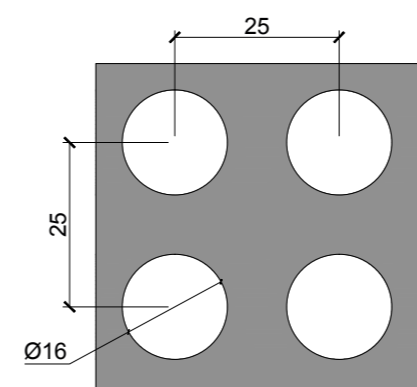
Perforation Open Area Ø2,3 mm %23,69



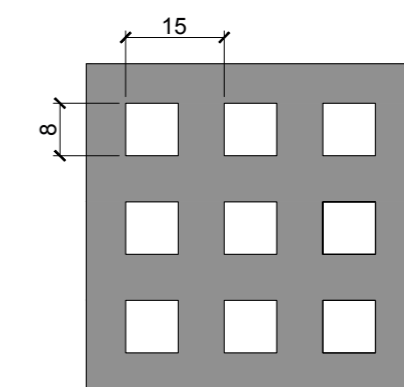
Perforation Open Area Ø2,5 mm %16,20



Perforation Open Area Ø2,5 mm %32,10



Perforation Open Area Ø16 mm %32,15



Perforation Open Area 8x8 mm %28

For other perforation and pattern options please contact Integra integra-groep.com

Building acoustics can be reviewed under 3 main titles:

1) Indoor Acoustics

Associated with providing acoustic properties in enclosed spaces. While the most important evaluation criterion is reverberation time, "sound absorption" in the space is the key to achieving the acoustic values desired.

2) Sound Insulation

Associated with the feature of building and building conditions to prevent sound passing between two rooms. It can be divided into 2 types; providing sound insulation by air way and impact sound insulation in adjacent areas.

3) Noise

Associated with sounds in the outside environment such as vehicle noise, air conditioner, lighting equipment and background sounds or the human voice coming from the adjoining room.

SOUND ABSORPTION

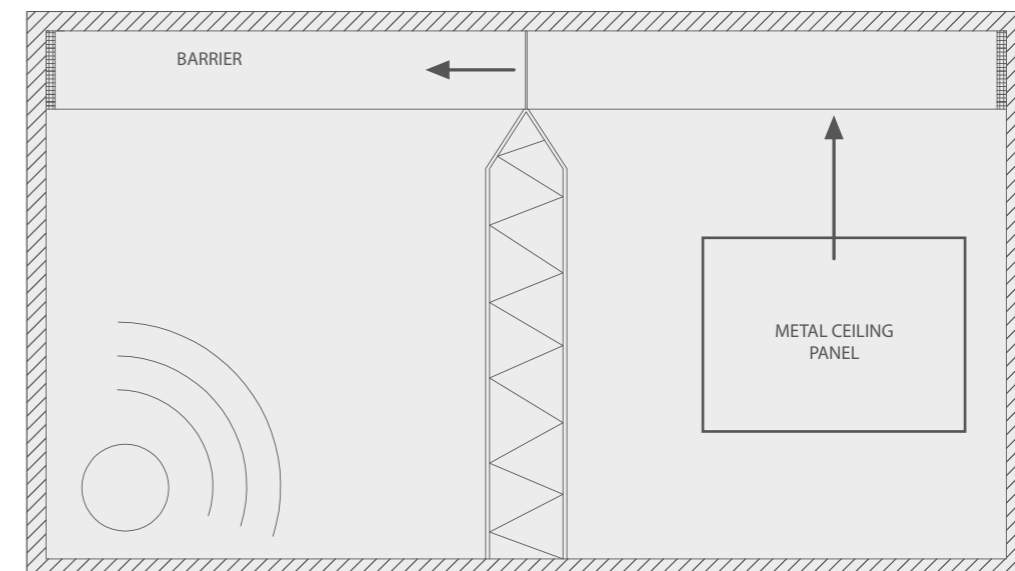
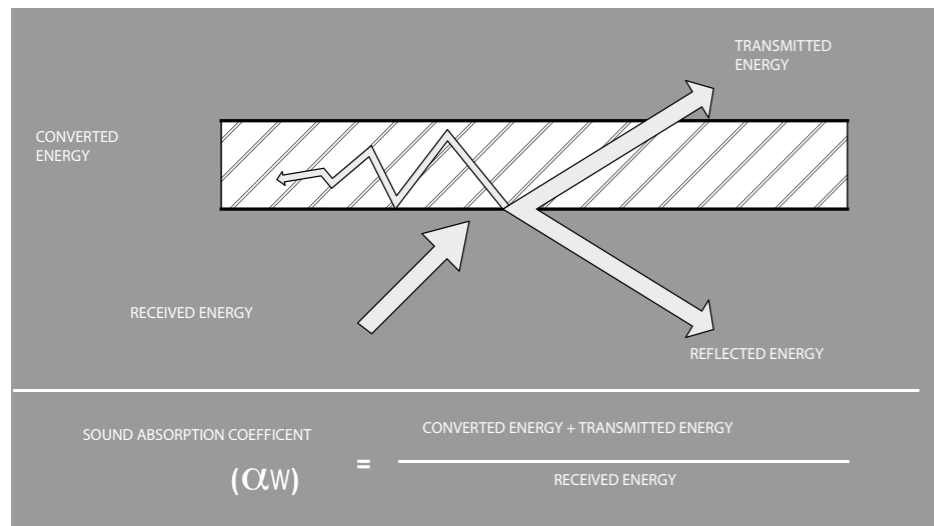
When a sound wave hits any surface, part of its energy is reflected back into the room while the other part of it affects the surface. Part of the sound wave energy is converted into thermal energy and is absorbed while the remaining part is transmitted. The level of the energy converted into thermal energy is dependent on the sound absorption capacity of the panel.

Integra metal ceiling panels, having been subjected to tests in international institutes and laboratories in accordance with DIN EN 20354 and DIN EN ISO 116554 norms, meet the Noise Reduction Coefficient values (NRC) required in the space. Sound absorption values are related directly to the material used and perforations applied on the panel. Perforated Metal Ceilings improve room acoustics and reduce the echo time.

SOUND INSULATION

Sound insulation is applied in order; to protect against the Hazardous and undesired effects of noise by insulating the living environment, to reduce the sounds emitted from noisy areas into the surrounding and to create suitable conditions of use in spaces such as movie theatres and recording studios.

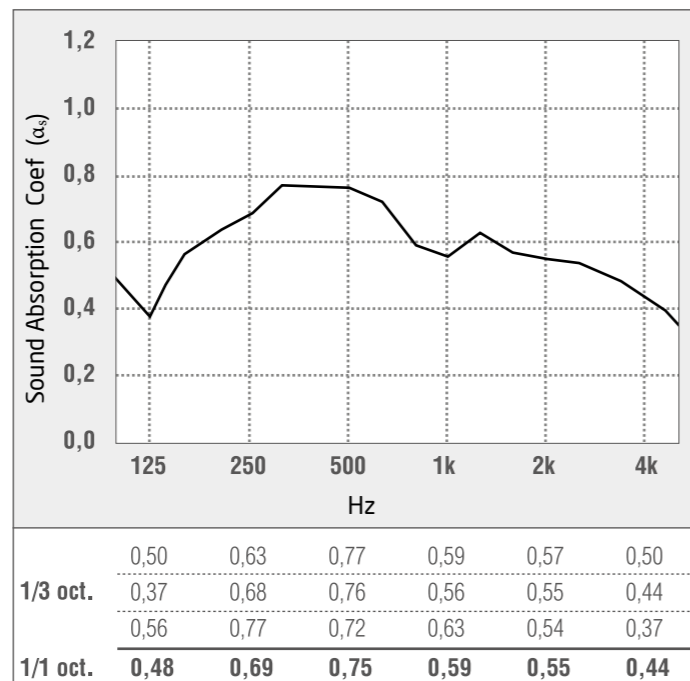
Sound reduction values are generally subjected to testing according to EN ISO 140 and EN ISO 717-1 norms in the 1/3 octave band. The sound reduction value for acoustic applications in buildings is tested at frequencies ranging from 100 to 3150 Hz as per ISO and from 125 to 4000 Hz as per ASTM. The sound insulation value for ceilings according to the EN ISO 717-1 norms is defined as $D_{n,c,w}$ (dB). Integra metal ceiling panels sound insulation values can decrease sound transmissions arising from sound sources such as ventilation in the ceiling void, lighting systems and noise transmitted from room to room. **(20-40 dB)**



Size : 600x600x0.6 mm
 Perforation Type : Ø0.7 mm, Square
 Open Area : 2.4%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

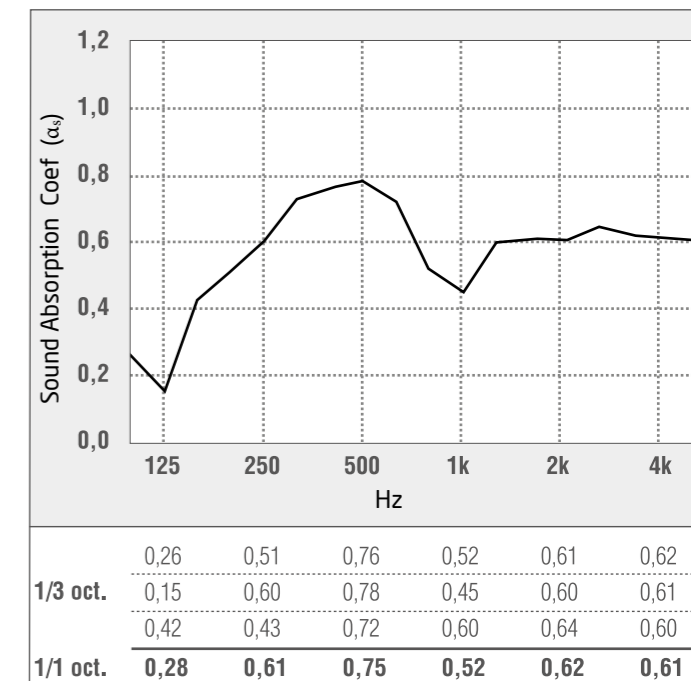
aw (ISO 11654) = 0,60
 NRC (ASTM - C 423) = 0,60



Size : 600x600x0.6 mm
 Perforation Type : Ø1.5 mm, Square
 Open Area : 22%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

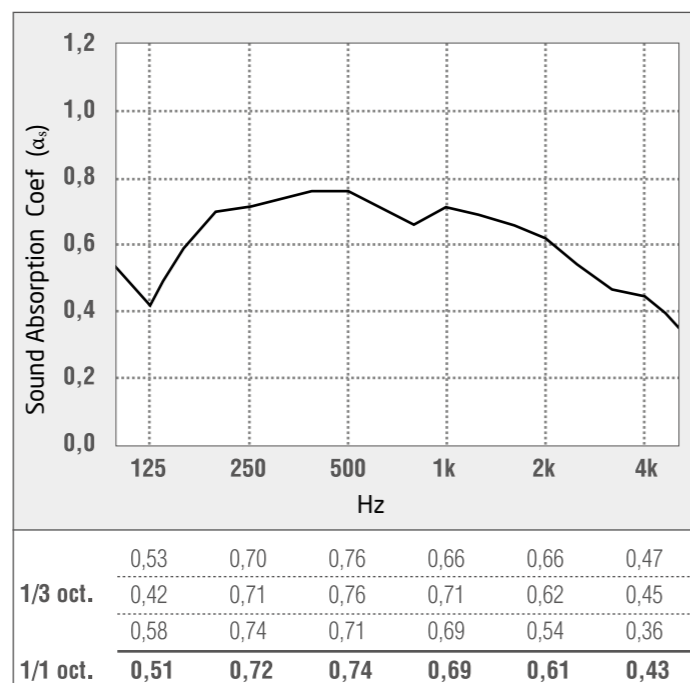
aw (ISO 11654) = 0,60
 NRC (ASTM - C 423) = 0,60



Size : 600x600x0.6 mm
 Perforation Type : Ø0.7 mm, Square
 Open Area : 2.4%
 Acoustical Inlay : Soundtex + 25 mm x 18.7 kg/m³ glasswool

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

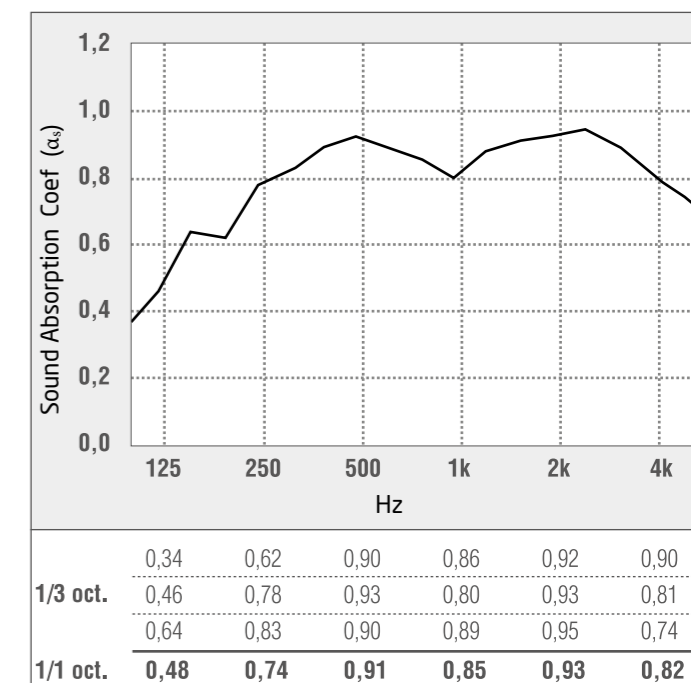
aw (ISO 11654) = 0,60
 NRC (ASTM - C 423) = 0,70



Size : 600x600x0.6 mm
 Perforation Type : Ø1.5 mm, Square
 Open Area : 22%
 Acoustical Inlay : Soundtex + 25 mm x 50 kg/m³ rockwool

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

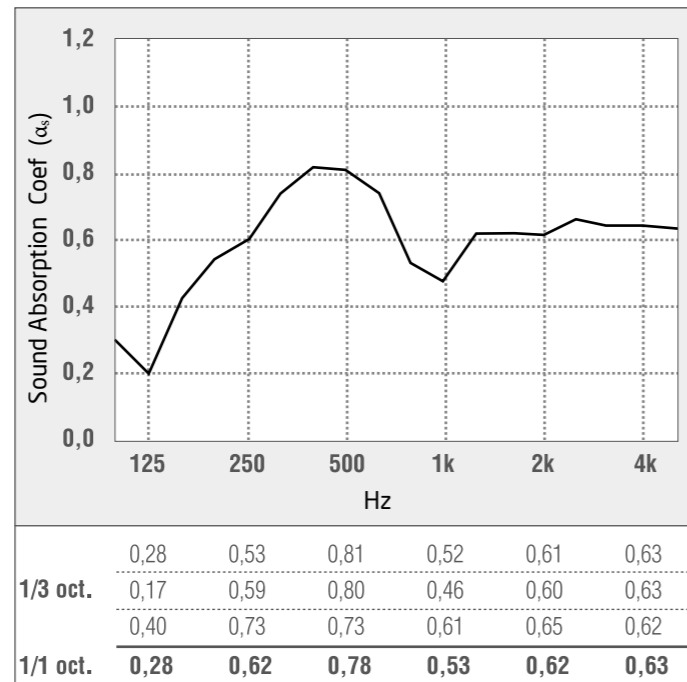
aw (ISO 11654) = 0,90
 NRC (ASTM - C 423) = 0,85



Size : 600x600x0.6 mm
 Perforation Type : Ø1.8 mm, Square
 Open Area : 21%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

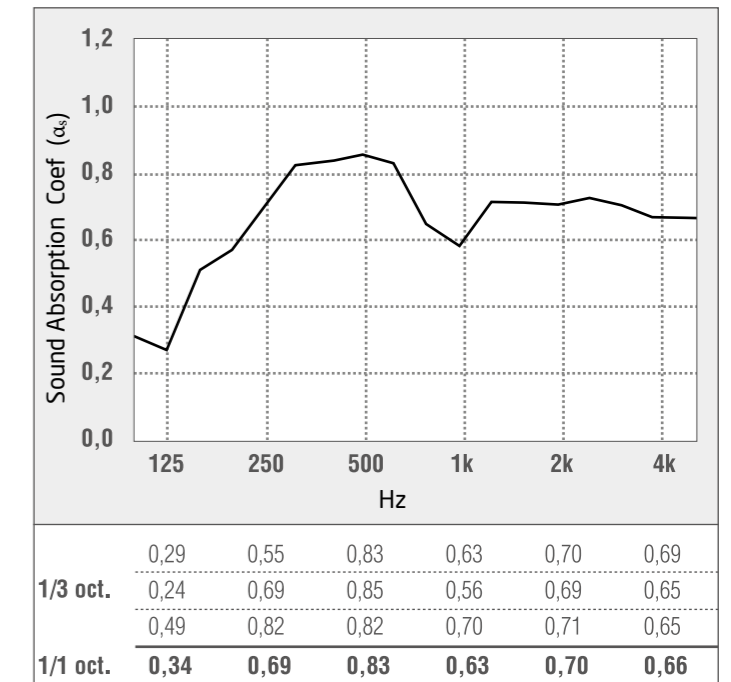
aw (ISO 11654) = 0,60
 NRC (ASTM - C 423) = 0,60



Size : 600x600x0.6 mm
 Perforation Type : Ø2.5 mm, Square
 Open Area : 16%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

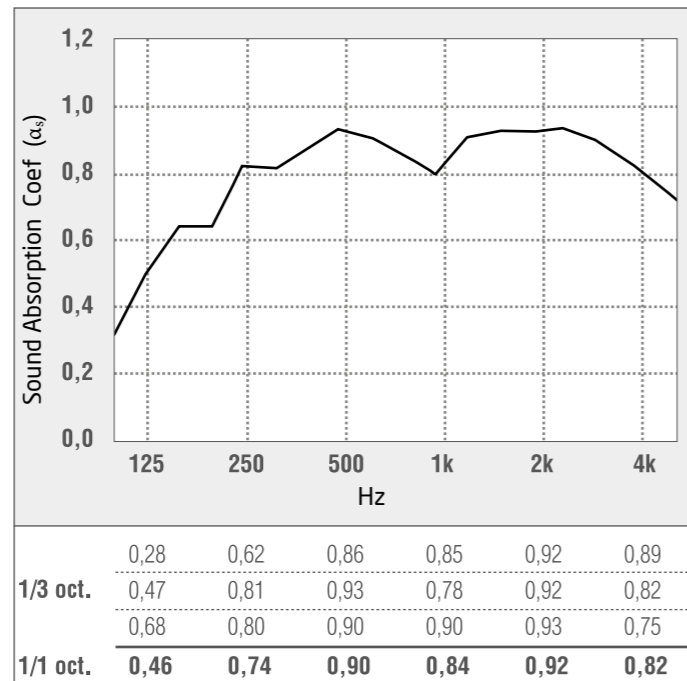
aw (ISO 11654) = 0,70
 NRC (ASTM - C 423) = 0,70



Size : 600x600x0.6 mm
 Perforation Type : Ø1.8 mm, Square
 Open Area : 21%
 Acoustical Inlay : Soundtex + 25 mm x 50 kg/m³ rockwool

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

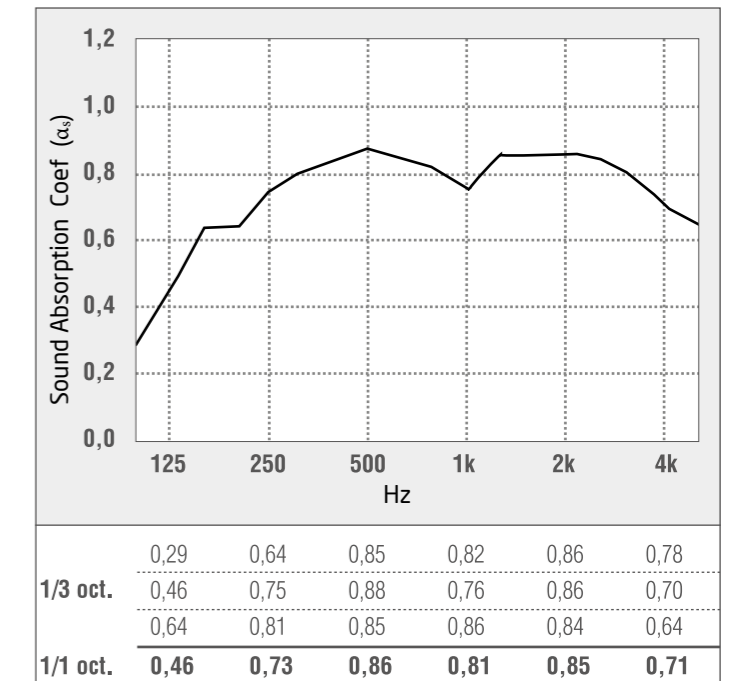
aw (ISO 11654) = 0,90
 NRC (ASTM - C 423) = 0,85



Size : 600x600x0.6 mm
 Perforation Type : Ø2.5 mm, Square
 Open Area : 16%
 Acoustical Inlay : Soundtex + 25 mm x 50 kg/m³ rockwool

Volume of Reverberation Room : 214 m³
 Sample Area : 10,87 m²
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

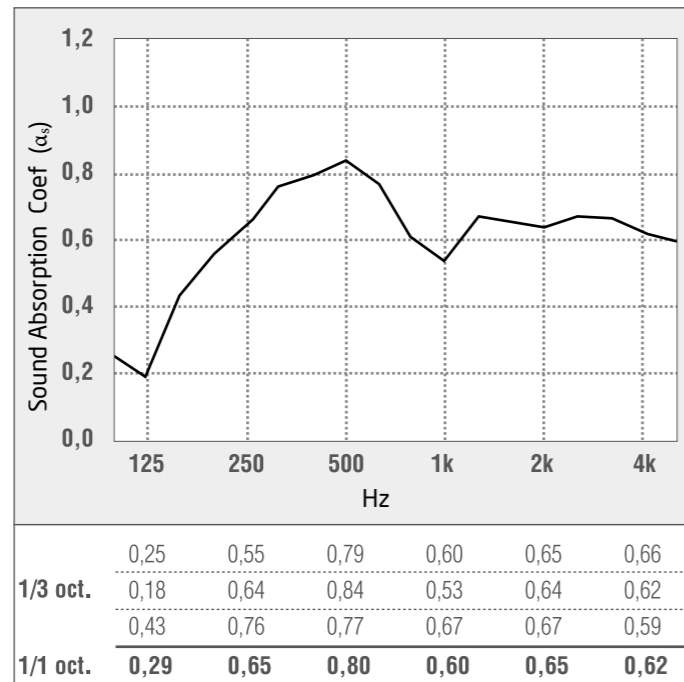
aw (ISO 11654) = 0,85
 NRC (ASTM - C 423) = 0,80



Size : 600x600x0.6 mm
 Perforation Type : Ø3 mm, Square
 Open Area : 20%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

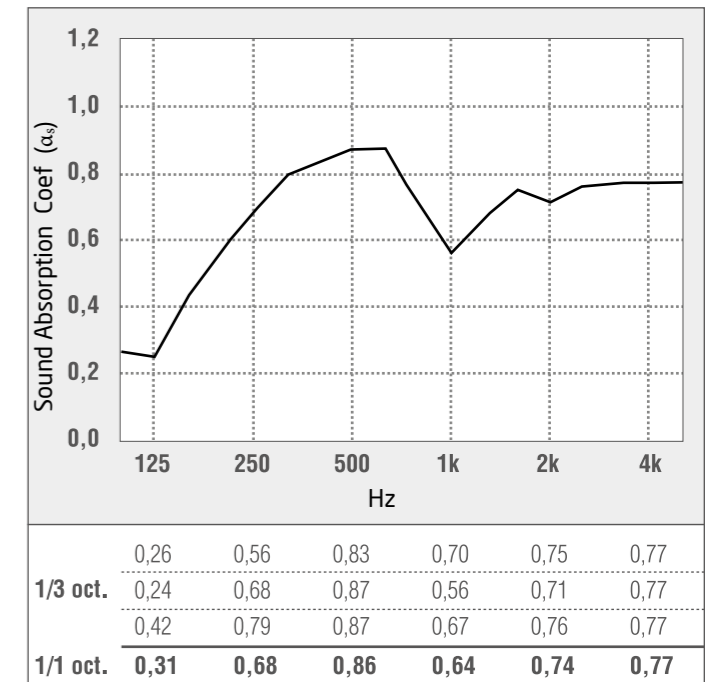
aw (ISO 11654) = 0,65
 NRC (ASTM - C 423) = 0,65



Size : 600x600x0.6 mm
 Perforation Type : Ø7 mm, Square
 Open Area : 32%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

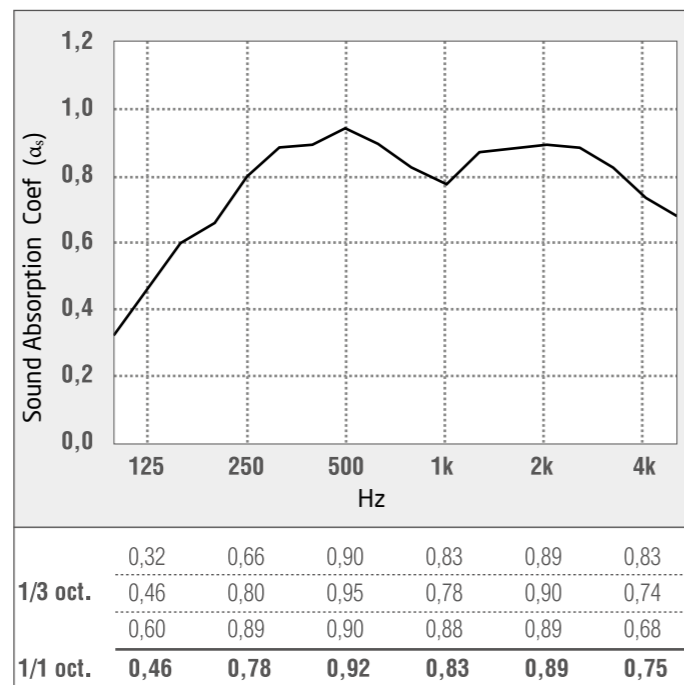
aw (ISO 11654) = 0,75
 NRC (ASTM - C 423) = 0,70



Size : 600x600x0.6 mm
 Perforation Type : Ø3 mm, Square
 Open Area : 20%
 Acoustical Inlay : Soundtex + 25 mm x 50 kg/m3 rockwool

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

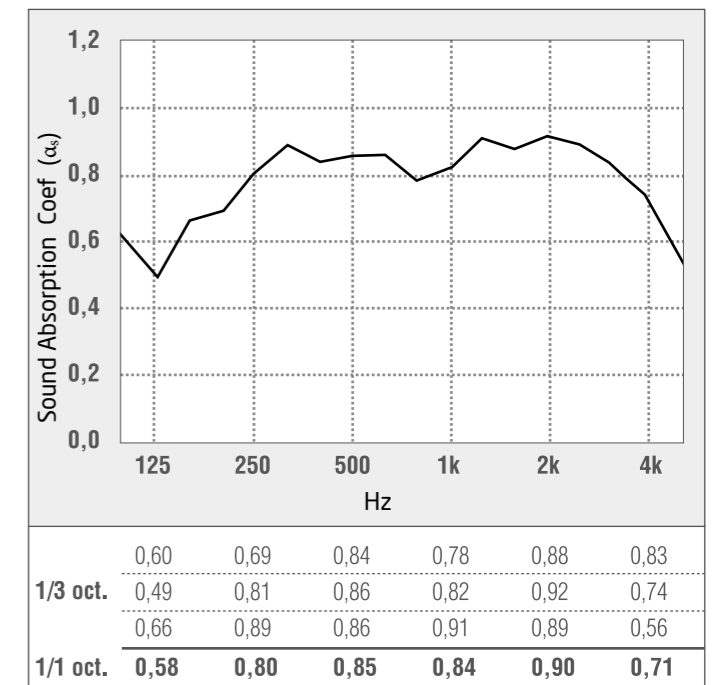
aw (ISO 11654) = 0,90
 NRC (ASTM - C 423) = 0,85



Size : 600x600x0.6 mm
 Perforation Type : Ø7 mm, Square
 Open Area : 32%
 Acoustical Inlay : Soundtex + 25 mm x 18.7 kg/m3 glasswool

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

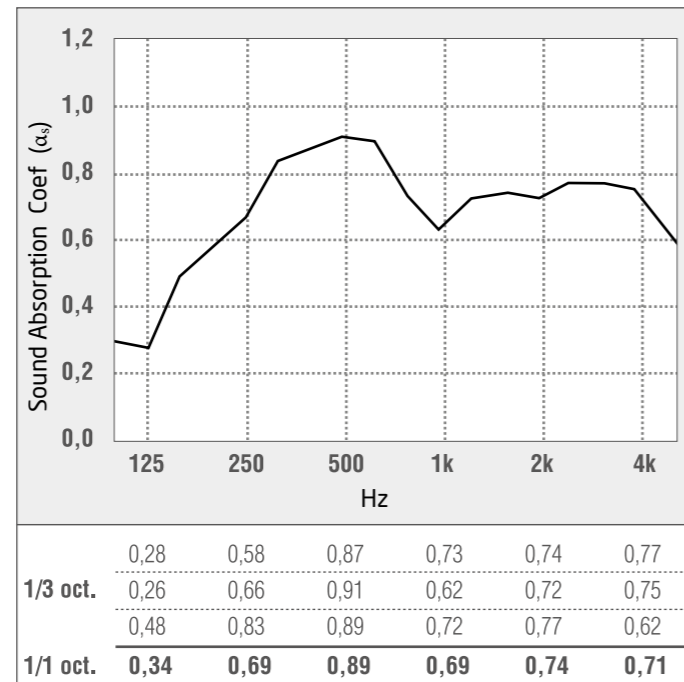
aw (ISO 11654) = 0,85
 NRC (ASTM - C 423) = 0,85



Size : 600x600x0.6 mm
 Perforation Type : Ø12 mm, Square
 Open Area : 28%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

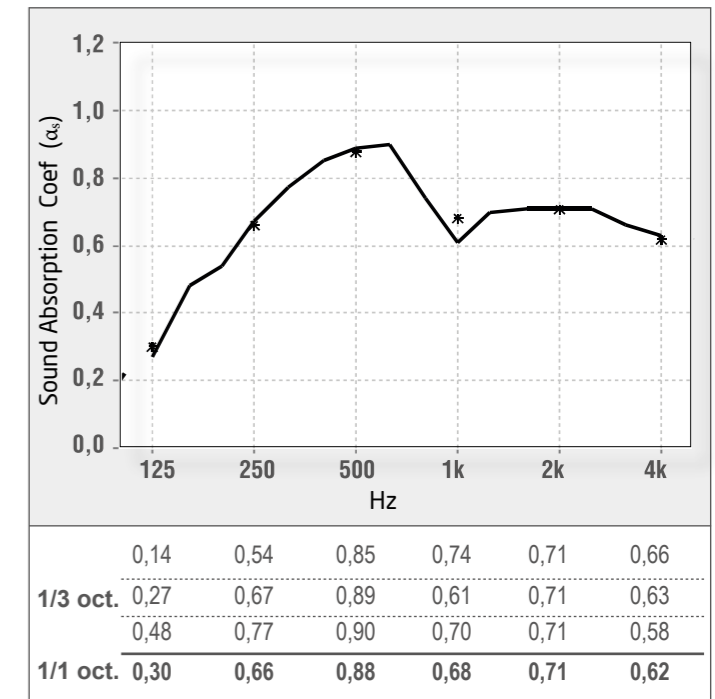
aw (ISO 11654) = 0,75
 NRC (ASTM - C 423) = 0,75



Size : 600x600x0.6 mm
 Perforation Type : Ø1mm, Square
 Open Area : 4,91%
 Acoustical Inlay : Soundtex

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

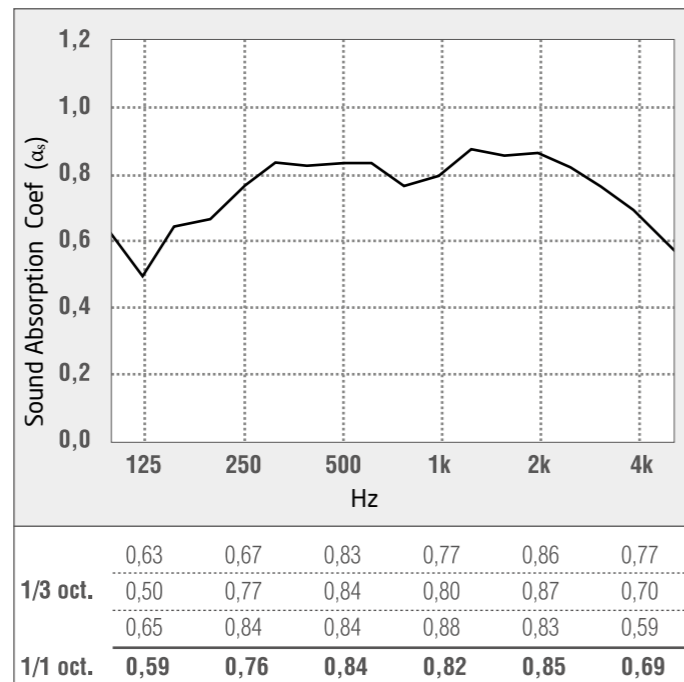
aw (ISO 11654) = 0,70
 NRC (ASTM - C 423) = 0,70



Size : 600x600x0.6 mm
 Perforation Type : Ø12 mm, Square
 Open Area : 28%
 Acoustical Inlay : Soundtex + 25 mm x 18.7 kg/m3 glasswool

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

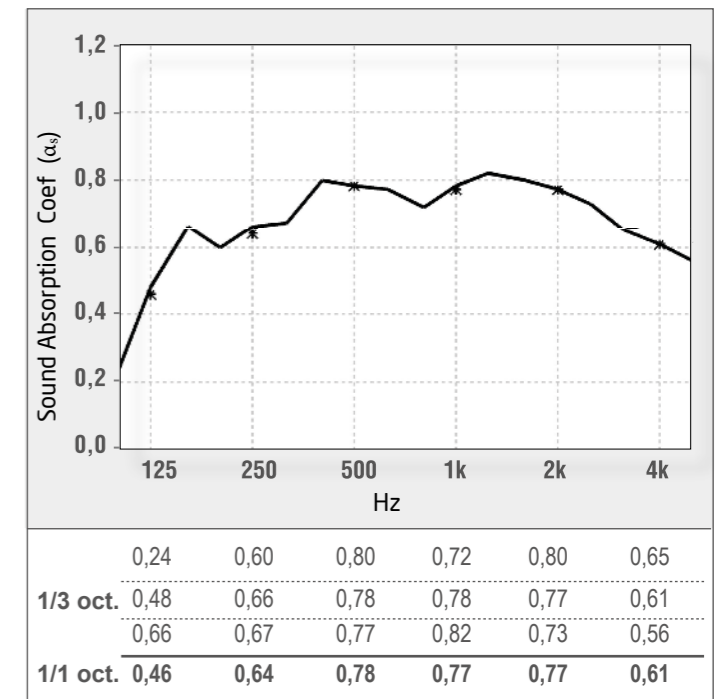
aw (ISO 11654) = 0,85
 NRC (ASTM - C 423) = 0,80



Size : 600x600x0.6 mm
 Perforation Type : Ø1 mm, Square
 Open Area : 4,91%
 Acoustical Inlay : Soundtex + 25 mm glasswool

Volume of Reverberation Room : 214 m3
 Sample Area : 10,87 m2
 System Height : 0.2 m
 Signal : Broad band
 Band-width : 1/3 octave

aw (ISO 11654) = 0,75
 NRC (ASTM - C 423) = 0,75



The main purpose of ensuring fire safety is to minimize the degree of destruction arising from an outbreak of fire.

When providing fire safety, above all else, the type of building and room in which the suspended ceiling system to be installed is important. During the initial stages of a fire there are three critical conditions to be considered:

- Suspended ceilings should not contribute to the spread of the fire or the formation of smoke. This may be ensured by the use of suspended ceiling systems that conform to the Euro class B-s1 (s2) d0 class of reaction to fire.
- While rescue and evacuation operations are conducted during the early stages of the fire, suspended ceiling systems should not be demolished or collapse. This is possible with suspended ceiling systems capable of withstanding heat up to approximately 300°C.
- Suspended ceiling systems should not include any combustible materials.

Test and Classification

| A2 | s1 | d0 |
|-------------|-----------------------|------------------|
| | | |
| Basic class | Smoke class formation | Flaming droplets |

- Basic classes
A1, A2, B,C,D, E and F (A1; the best, F; the worst)
- Smoke formation classes
s1, s2, and s3 (s1; the best)
- Flaming droplet classes
d0, d1,d2, (d0; the best)

Fire reaction class- Euroclass (EN 13501-1) standard

| A1 | | |
|----------|----------|----------|
| A2-s1,d0 | A2-s1,d1 | A2-s1,d2 |
| A2-s2,d0 | A2-s2,d1 | A2-s2,d2 |
| A2-s3,d0 | A2-s3,d1 | A2-s3,d2 |
| B-s1,d0 | B-s1,d1 | B-s1,d2 |
| B-s2,d0 | B-s2,d1 | B-s2,d2 |
| B-s3,d0 | B-s3,d1 | B-s3,d2 |
| C-s1,d0 | C-s1,d1 | C-s1,d2 |
| C-s2,d0 | C-s2,d1 | C-s2,d2 |
| C-s3,d0 | C-s3,d1 | C-s3,d2 |
| D-s1,d0 | D-s1,d1 | D-s1,d2 |
| D-s2,d0 | D-s2,d1 | D-s2,d2 |
| D-s3,d0 | D-s3,d1 | D-s3,d2 |
| E | | |
| E-d2 | | |
| F | | |

Fire Reaction Performance Classes for Building Materials Other Than Flooring

| Inflammables Feature of the Material | No Smoke Formation | No Burning/ Dripping Particles | European class as per TS EN 135011 Inflammables |
|--------------------------------------|--------------------|--------------------------------|---|
| Inflammables | X | X | A1 |
| Hard-flammable | X | X | A2 - s1,d0 |
| Hard flaming | X | X | B, C - s1,d0 |
| | | X | A2 - s2,d0 A2, B, C - s3,d0 |
| | X | | A2, B, C - s1,d1 A2, B, C - s1,d2 |
| (minimum) | | | A2, B, C - s3,d2 |
| Normal flaming | | X | D - s1,d0 D - s2,d0 D - s3,d0 E |
| | | | D - s1,d2 D - s2,d2 D - s3,d2 |
| (minimum) | | | E - d2 |
| Easy-flaming | | | F |

Fire reaction classes for Integra Metal Ceiling System panels subjected to tests in international institutes and laboratories in accordance with EN 13501-1 standard:

| INTEGRA FIRE REACTION CLASS | WITHOUT FABRIC | WITH FABRIC |
|-----------------------------|----------------|-------------|
| Galvanized steel | A2-s1-d0 | A2-s1-d0 |
| Aluminum | A2-s1-d0 | A2-s1-d0 |

All fire reports required for perforated Integra Metal Ceiling System panels, whether with acoustic fabric or not, can be obtained upon request from Integra integra-groep.com. If requested, A1-s1-d0 fire reaction class can be provided.

• **212 Alışveriş Merkezi / İstanbul** | *212 Shopping Mall / Istanbul*

• **29 Mayıs Üniversitesi / İstanbul** | *29 Mayıs University / Istanbul*

• **Abn Amro / Amstelveen** | *Abn Amro / Amstelveen*

• **Abuja Hilton Hotel / Abuja** | *Abuja Hilton Hotel / Abuja*

• **Adana Şehir Hastanesi / Adana** | *Adana City Hospital / Adana*

• **Adnan Saygun Sanat Merkezi / İstanbul** | *Adnan Saygun Art Centre / Istanbul*

• **Afyon Kadın Doğum Hastanesi / Afyon** | *Afyon Maternity Hospital / Afyon*

• **Afyon Onkoloji Hastanesi / Afyon** | *Afyon Oncology Hospital / Afyon*

• **Agro Service / İzmir** | *Agro Service / Izmir*

• **Ağaoğlu MY World / İstanbul** | *Ağaoğlu MY World / Istanbul*

• **Ahlatçı Showroom / Çorum** | *Ahlatçı Showroom / Corum*

• **Akdeniz Ü. Tıp Fak.Yurt Binası / Antalya** | *Akdeniz U. Medicine Faculty Dorm / Antalya*

• **AKO Akü Fabrikası / Çankırı** | *Ako Car Battery Factory / Cankiri*

• **Akpınar / Bursa** | *Akpınar / Bursa*

• **Akropolis / Rotterdam** | *Akropolis / Rotterdam*

• **Aksa Motor Fan / İstanbul** | *Aksa Motor Fan / Istanbul*

• **Aksaray Ü. Mühendislik Fak. / Aksaray** | *Aksaray U. Fac. of Engineering / Aksaray*

• **Alcatel / Ankara** | *Alcatel / Ankara*

• **Algida / Konya** | *Algida / Konya*

• **Aliağa Star Rafineri / İzmir** | *Refinery of Aliağa / Izmir*

• **Alkop Camii / İstanbul** | *Alkop Mosque / Istanbul*

• **Alper Çelik / Kocaeli** | *Alper Çelik / Kocaeli*

• **Alpin Çorap Fabrikası / Çankırı** | *Alpin Socks Factory / Cankiri*

• **Amstel Campus / Amsterdam** | *Amstel Campus / Amsterdam*

• **Applikon Biotechnology / Delft** | *Applikon Biotechnology / Delft*

• **Arnavutköy Bld. Hizmet Binası / İstanbul** | *Arnavutköy City Hall / Istanbul*

• **ASKİ Binası / Ankara** | *ASKİ Building / Ankara*

• **Astana Expo / Astana** | *Astana Expo / Astana*

• **Astana Train Station / Astana** | *Astana Train Station / Astana*

• **Aşgabat Bus Station / Aşgabat** | *Ashgabat Bus Station / Ashgabat*

• **Ataköy Plus / İstanbul** | *Ataköy Plus / Istanbul*

• **Atılım Üniversitesi Fakülteler / Ankara** | *Atılım University Faculties / Ankara*

• **Atlantis AVM / İstanbul** | *Atlantis Shopping Mall / Istanbul*

• **Audi Showroom / Moskova** | *Audi Showroom / Moscow*

• **Avea Genel Müdürlük / İstanbul** | *Avea Headquarters / Istanbul*

• **Ayaş Hastanesi / Ankara** | *Ayaş Hospital / Ankara*

• **Balance İstanbul / İstanbul** | *Balance İstanbul / Istanbul*

• **Batçım / İzmir** | *Batçım / Izmir*

• **Beatrix Park / Amsterdam** | *Beatrix Park / Amsterdam*

• **Bilgi Ü. Studio Santral / İstanbul** | *Bilgi University / Istanbul*

• **Bilthoven Hogeschool / Bilthoven** | *Bilthoven Hogeschool / Bilthoven*

• **Borsa İstanbul / İstanbul** | *Istanbul Stock Exchange / Istanbul*

• **Boydem Yapı Ofis / Ankara** | *Boydem Yapı Office / Ankara*

• **BSKYB TV Tower / İngiltere** | *BSKYB TV Tower / United Kingdom*

• **BTK Hizmet Binası ve Ek Bina / Ankara** | *BTK Service Building / Ankara*

• **Bursa Merkez Bankası / Bursa** | *Bursa Central Bank Building / Bursa*

• **Cargill / Schiphol** | *Cargill / Schiphol*

• **Cemal Kamacı Spor Salonu / İstanbul** | *Cemal Kamacı Sport Hall / Istanbul*

• **Check Point Office / İsrail** | *Check Point Office / Israel*

• **Children Hospital / Helsinki** | *Children Hospital / Helsinki*

• **Cumhurbaşkanlığı Külliyesi / Ankara** | *Presidential Complex / Ankara*

• **Cumhurbaşkanlığı Külliyesi K.M. / Ankara** | *Congress of P. Complex / Ankara*

• **Çerkezköy Arçelik Fabrika / Tekirdağ** | *Arçelik Factory / Tekirdag*

• **Çerkezköy Devlet Hastanesi / Tekirdağ** | *Çerkezköy Hospital / Tekirdag*

• **Çorum Otogan / Çorum** | *Çorum Coach Station / Corum*

• **Dar Es Salaam Airport / Tanzania** | *Dar Es Salaam Airport / Tanzania*

• **Darca SMA Metrostar AVM / İzmit** | *Darca SMA Metrostar AVM / Izmit*

• **DDB Tribal / Amstelveen** | *DDB Tribal / Amstelveen*

• **De Koppeling Islahevi / Rotterdam** | *De Koppeling Prison / Rotterdam*

• **Delft Tren İstasyonu / Delft** | *Delft Train Station / Delft*

• **Delftse Poort / Rotterdam** | *Delftse Poort / Rotterdam*

• **Demay Mimarlık / Ankara** | *Demay Architectural Office / Ankara*

• **Differ / Eindhoven** | *Differ / Eindhoven*

• **Douwe Egberts / Amsterdam** | *Douwe Egberts / Amsterdam*

• **EAE Dilovası / İstanbul** | *EAE Dilovası / Istanbul*

• **EPDK Hizmet Binası / Ankara** | *EPDK Service Building / Ankara*

• **Equate Headquarter / Kuveyt** | *Equate Headquarter / Kuwait*

• **Erbağ Hastanesi / Tokat** | *Erbağ Hospital / Tokat*

• **Erbil Havalimanı / Erbil** | *Erbil Airport / Erbil*

• **Erzincan Havalimanı / Erzincan** | *Erzincan Airport / Erzincan*

• **Eskişehir 112 Acil Binası / Eskişehir** | *112 Emergency Call Building / Eskisehir*

• **Eskişehir Stadyumu / Eskişehir** | *Eskişehir Stadium / Eskisehir*

• **Espri Outlet / İstanbul** | *Espri Outlet / Istanbul*

• **Eyüboğlu Eğitim Kurumları / İstanbul** | *Eyüboğlu Education Institutions / Istanbul*

• **Final Kids Anaokulu / Adana** | *Final Kids Kindergerten / Adana*

• **Florance Nightingale Hastanesi / İstanbul** | *Florence Nightingale Hospital / Istanbul*

• **Fluor / Hoofddorp** | *Fluor / Hoofddorp*

• **FNSS Hizmet Binası / Ankara** | *FNSS Service Building / Ankara*

• **Fort Kijkduin / Den Helder** | *Fort Kijkduin / Den Helder*

• **Forum AVM / Çorum** | *Forum Shopping Mall / Corum*

• **Galeria Avm / İstanbul** | *Galleria Shopping Mall / Istanbul*

• **Gazi Üniversitesi Kampüsü / Ankara** | *Gazi University Campus / Ankara*

• **Gaziantep Sanayi Odası / Gaziantep** | *Gaziantep Chamber of Industry / Gaziantep*

• **Gaziantep Stadyumu / Gaziantep** | *Gaziantep Stadium / Gaziantep*

• **Gözde Showroom / Ankara** | *Gözde Showroom / Ankara*

• **Güneydoğu Anadolu İhr. Bir. / Gaziantep** | *Güneydoğu Anadolu Ex. As. / Gaziantep*

• **Hacettepe Ü. Öğrenci İşleri / Ankara** | *Hacettepe University Student Affairs / Ankara*

• **Hakkari Yüksekova Havalimanı / Hakkari** | *Hakkari Yüksekova Airport / Hakkari*

• **Havelsan İdari Bina / Ankara** | *Havelsan Admistration Building / Ankara*

• **Heerema / Leiden** | *Heerema / Leiden*

• **Hilitt Üniversitesi Kampüsü / Çorum** | *Hilit University Campus / Corum*

• **Hoofdkantoor Boskalis / Papendrecht** | *Hoofdkantoor Boskalis / Papendrecht*

• **Hotel Corendon / Amsterdam** | *Hotel Corendon / Amsterdam*

• **Hotel Krasnapolsky / Amsterdam** | *Hotel Krasnapolsky / Amsterdam*

• **İçdaş Plaza / İstanbul** | *İçdaş Plaza / Istanbul*

• **İGA Kargo Bölgesi / İstanbul** | *IGA Logistics Center / Istanbul*

• **İncek Loft / Ankara** | *İncek Loft / Ankara*

• **ING Bank / Amsterdam** | *ING Bank / Amsterdam*

• **Inholland Hogeschool / Delft** | *Inholland Hogeschool / Delft*

• **Inholland Hogeschool / Hoofddorp** | *Inholland Hogeschool / Hoofddorp*

• **Inholland Hogeschool / Rotterdam** | *Inholland Hogeschool / Rotterdam*

• **İstanbul Atatürk Havalimanı / İstanbul** | *Istanbul Atatürk Airport / Istanbul*

• **İstanbul Metro - Sanayi / İstanbul** | *Underground St. - Sanayi / Istanbul*

• **İstanbul Metro - Seyrantepe / İstanbul** | *Underground St. - Seyrantepe / Istanbul*

• **İstanbul Sabiha Gökçen H. / İstanbul** | *Sabiha Gökçen Airport / Istanbul*

• **İstinye Park AVM / İstanbul** | *Istinye Park Shopping Mall / Istinye Park*

• **İstmarina AVM / İstanbul** | *Istmarina Shopping Mall / Istanbul*

• **İŞ GYO Ege Perla Bayraklı / İzmir** | *İŞ GYO Ege Perla Bayraklı / Izmir*

• **İvedik Teknokent / Ankara** | *İvedik Teknokent / Ankara*

• **İya Tekstil / İzmir** | *Iya Textile / Izmir*

• **İzmir A.M.H. Yeni İç Hatlar Binası / İzmir** | *Adnan Menderes Airport / Izmir*

• **İzmir Ekonomi Üniversitesi / İzmir** | *Izmir Economy University / Izmir*

• **İzmir Vosmer Audi Showroom / İzmir** | *Izmir Vosmer Audi Showroom / Izmir*

• **Java Bodrum Ofis / Muğla** | *Java Bodrum Office / Mugla*

• **Jubi / Den Haag** | *Jubi / Den Haag*

• **JWT Marriot Hotel / Ankara** | *JWT Marriot Hotel / Ankara*

• **Kale Kilit Fabrika / Tekirdağ** | *Kale Kilit Factory / Tekirdag*

• **Kale Şantiye / Ankara** | *Kale Government Building / Ankara*

• **Kanzuk İlaç / İstanbul** | *Kale Government Building / Ankara*

• **Kapadokya Tekstil / İzmir** | *Kapadokya Textile / Izmir*

• **Kara Kuvvetleri Kom. / Ankara** | *Turkish Army Land Forces Building / Ankara*

• **Karbosan Veliköy / Tekirdağ** | *Karbosan Veliköy / Tekirdag*

• **Kars Havalimanı / Kars** | *Kars Airport / Kars*

• **Kaskat Kiev / Kiev** | *Kaskat Kiev / Kiev*

• **Kayseri OSB İdari Binası / Kayseri** | *Kayseri O. I. Z. / Kayseri*

• **Kentsel Dönüşüm / Ankara** | *Urban Renewal / Ankara*

• **Kentsel Dönüşüm / Eskişehir** | *Urban Renewal / Eskisehir*

• **Kentsel Dönüşüm / Niğde** | *Urban Renewal / Niğde*

• **Kırkkale Hükümet Konağı / Kırkkale** | *Kırkkale City Hall / Kırkkale*

• **Kırkkale Ü. Diş Hekimliği / Kırkkale** | *Kırkkale U. Fac. of Dentistry / Kırkkale*

• **Kırklareli Ü. Kayalı Kam. ve Dek. / Kırklareli** | *Kırklareli U. Kayalı C. D. / Kırklareli*

• **Kırşehir Mim. ve Hukuk Fak. / Kırşehir** | *Kırşehir U. C. of Arc. and Law / Kırşehir*

• **Kiev Borispol Havalimanı / Kiev** | *Kiev Borispol Airport / Kiev*

• **Kimteks / İstanbul** | *Kimteks / Istanbul*

• **Konya Stadyumu / Konya** | *Konya Stadium / Konya*

• **Konya Üniversitesi Tıp Fakültesi / Konya** | *Konya U. Fac. of Medicine / Konya*

• **KOSGEB Hizmet Binası / Ankara** | *KOSGEB Service Building / Ankara*

• **Kozyatağı Anadolu Plaza / İstanbul** | *Kozyatağı Anadolu Plaza / Istanbul*

• **Kunt Ofis / İstanbul** | *Kunt Office / Istanbul*

• **Kuveyt Türk Bankacılık Üssü / Kocaeli** | *Kuveyt Türk Bank Headquarters / Kocaeli*

- **Kütahya Havalimanı / Kütahya** | *Kütahya Airport / Kutahya*
- **Lebanese University / Lübnan** | *Lebanese University / Lebanon*
- **Lefkoşe Belediyesi / Lefkoşe** | *Nicosia City Hall / Nicosia*
- **Lokman Hekim Özel Hastane / Ankara** | *Lokman Hekim Hospital / Ankara*
- **Mahler Rezidans / Amsterdam** | *Mahler Rezidans / Amsterdam*
- **Mall Of İstanbul - Food Court / İstanbul** | *Mall Of İstanbul - Food Court / İstanbul*
- **Mall Of İstanbul - Rezidans / İstanbul** | *Mall Of İstanbul - Rezidans / İstanbul*
- **Maltepe Piazza AVM / İstanbul** | *Maltepe Piazza Shopping Mall / İstanbul*
- **Manisa OSB Tirsan Kardan / Manisa** | *Organized Industrial Zone / Manisa*
- **Mavişehir Modern Konutlar / İzmir** | *Mavişehir Dwellings / Izmir*
- **Mayem / Ankara** | *Mayem / Ankara*
- **Medicana Hastanesi / İstanbul** | *Medicana Hospital / İstanbul*
- **Megateknik Bud Office / Kiev** | *Megateknik Bud Office / Kiev*
- **Memorial Hastanesi / İstanbul** | *Memorial Hospital / İstanbul*
- **Memur-Sen / Ankara** | *Memur-Sen / Ankara*
- **Mercedes Fabrika / Aksaray** | *Mercedes Factory / Aksaray*
- **Mersin Spor Salonu / Mersin** | *Mersin Sport Hall / Mersin*
- **Metal Kombinat Alchevsk / Kiev** | *Metal Kombinat Alchevsk / Kiev*
- **Microsoft Office / İsrail** | *Microsoft Office / Israel*
- **Microzoo Artis / Amsterdam** | *Microzoo Artis / Amsterdam*
- **Milas Bodrum Havalimanı / Muğla** | *Milas Bodrum Airport / Mugla*
- **Milli Kütüphane / Ankara** | *National Library / Ankara*
- **Moscow City Business Center / Moskova** | *Moscow City Business Center / Moscow*
- **Mutluhan Holding / İstanbul** | *Mutluhan Holding / İstanbul*
- **Nationale Nederlanden / Rotterdam** | *Nationale Nederlanden / Rotterdam*
- **Nazarbayev University / Astana** | *Nazarbayev University / Astana*
- **Nesibe Aydın Koleji / Ankara** | *Nesibe Aydın College / Ankara*
- **Netaş / İstanbul** | *Netaş / İstanbul*
- **Next Level Ofis / Ankara** | *Next Level Office / Ankara*
- **NG Kütahya Rezidans / İstanbul** | *NG Kütahya Residence / İstanbul*
- **Nieuw-Vennep Spor Merkezi / Nieuw Vennep** | *Nieuw-Vennep Sport Hall / Nieuw Vennep*
- **Nish İstanbul / İstanbul** | *Nish İstanbul / İstanbul*
- **Now Bomonti / İstanbul** | *Now Bomonti / İstanbul*
- **Odakule Yenileme Projesi / İstanbul** | *Odakule Renovation Project / İstanbul*

- **ODTÜ Teknokent / Ankara** | *ODTÜ Teknokent / Ankara*
- **Oğuz Gıda / Adana** | *Oğuz Gıda / Adana*
- **Oltan Gıda / Trabzon** | *Oltan Gıda / Trabzon*
- **Optima İş Merkezi / Mersin** | *Optima Business Centre / Mersin*
- **Ora AVM / İstanbul** | *Ora Shopping Mall / İstanbul*
- **Ordu Aybastı Hastane / Ordu** | *Ordu Aybastı Hospital / Ordu*
- **Ordu Giresun Havalimanı / Ordu** | *Ordu Giresun Airport / Ordu*
- **Ordu Korgan Hastanesi / Ordu** | *Ordu Korgan Hospital / Ordu*
- **Orman Bakanlığı / Ankara** | *Forest Ministry / Ankara*
- **Paveletskaya / Moskova** | *Paveletskaya / Moskova*
- **Pelican Mall / İstanbul** | *Pelican Mall / İstanbul*
- **Peyman Fabrika / Eskişehir** | *Peyman Factory / Eskisehir*
- **Pınar Lojistik / İstanbul** | *Pınar Logistics / İstanbul*
- **Polatlı İlahiyat Fakültesi / Ankara** | *Polatlı Faculty of Religion / Ankara*
- **Polis Özel Harekat / Ankara** | *Police Special Operation HQ / Ankara*
- **Prens M. Bin Abdulaziz H. / Medine** | *Prince M. Bin Abdullaziz Airport / Madinah*
- **Provinciehuis / Utrecht** | *Provinciehuis / Utrecht*
- **Pulkovo Havalimanı / St. Petersburg** | *Pulkovo Airport / St. Petersburg*
- **PWN / Velsbroek** | *PWN / Velsbroek*
- **Raakspoort / Haarlem** | *Raakspoort / Haarlem*
- **Ratina Shopping Center / Tampere** | *Ratina Shopping Center / Tampere*
- **RAV Ambulancepost / Leiden** | *RAV Ambulancepost / Leiden*
- **Recordati İlaç Fabrikası / Tekirdağ** | *Recordati Pharmaceutical Factory / Tekirdag*
- **Redi Shopping Center / Helsinki** | *Redi Shopping Center / Helsinki*
- **Russian Education Bath Lahm / İsrail** | *Russian Education Bath Lahm / Israel*
- **Sabiha Gökçen H. Yeni İskele Bloğu / İstanbul** | *Sabiha Gökçen Airport / İstanbul*
- **Sadovaya Plaza / Moskova** | *Sadovaya Plaza / Moscow*
- **Salihli Belediyesi / Manisa** | *Salihli Municipality / Manisa*
- **Sanset Gıda Ürünleri Fab. / Kırklareli** | *Sanset Food Factory / Kırklareli*
- **Sanset YTÜ İlaç Fab. / Kırklareli** | *Sanset YTÜ Pharmaceutical Factory / Kırklareli*
- **Sarıtaş / İstanbul** | *Sarıtaş / İstanbul*
- **Scada Merkezi / Adana** | *Scada Headquarters / Adana*
- **Schiphol Havalimanı / Amsterdam** | *Schiphol Airport / Amsterdam*
- **Selçuk Eczacı Depoları / İstanbul** | *Selçuk Pharmacy Stores / İstanbul*

- **Seydişehir Alüminyum Fab. / Konya** | *Seydişehir Aluminium Factory / Konya*
- **SGK Data Center / Ankara** | *SGK Data Center / Ankara*
- **Sinav Koleji / Ankara** | *Sinav College / Ankara*
- **Sincan O. S. B. Fabrika / Ankara** | *Sincan O. I. Z. Factory / Ankara*
- **Sinop Üniversitesi Kütüphane / Sinop** | *Sinop University Library / Sinop*
- **Sinpaş Flat Ofis / İstanbul** | *Sinpaş Flat Office / İstanbul*
- **Sittard / Amsterdam** | *Sittard / Amsterdam*
- **Sivas Cumhuriyet Üni. Müh. Fak. / Sivas** | *Cumhuriyet U. Fac. of Eng. / Sivas*
- **Sivas Havalimanı / Sivas** | *Sivas Airport / Sivas*
- **Sivas Otogar / Sivas** | *Sivas Coach Station / Sivas*
- **Sivas Yıldızeli Hastanesi / Sivas** | *Sivas Yıldızeli Hospital / Sivas*
- **Sns Reaal / Utrecht** | *Sns Reaal / Utrecht*
- **Sony Genel Müdürlük / Amsterdam** | *Sony Headquarters / Amsterdam*
- **Stal Tops / Valkenswaard** | *Stal Tops / Valkenswaard*
- **Sylvius Laboratuvarları / Leiden** | *Sylvius Laboratories / Leiden*
- **Şeremetyevo Havalimanı / Moskova** | *Sheremetyevo Airport / Moscow*
- **Şölen / Gaziantep** | *Şölen / Gaziantep*
- **TAI Binası / Ankara** | *TAI Building / Ankara*
- **Talan Tower / Astana** | *Talan Tower / Astana*
- **TAV Esenboğa Havalimanı / Ankara** | *TAV Esenboğa Airport / Ankara*
- **TED Koleji / Kayseri** | *TED College / Kayseri*
- **Tenerife Havalimanı / Tenerife** | *Tenerife Airport / Tenerife*
- **Tervuren / Brussel** | *Tervuren / Brussel*
- **The Base / Schiphol** | *The Base / Schiphol*
- **The House Bomonti / İstanbul** | *The House Bomonti / İstanbul*
- **THY Yeni Kargo Binası / İstanbul** | *THY New Logistics Centre / İstanbul*
- **TNT / Amsterdam** | *TNT / Amsterdam*
- **TOOB / Ankara** | *TOOB / Ankara*
- **Tokat Yurt Projesi / Tokat** | *Tokat Dorm Building / Tokat*
- **Turkcell İstiklal / İstanbul** | *Turkcell İstiklal / İstanbul*
- **Turkmenabad Airport / Türkmenistan** | *Turkmenabad Airport / Turkmenistan*
- **Tügef Binası / Ankara** | *Tügef Building / Ankara*
- **Tüpraş / Kırıkkale** | *Tüpraş / Kırıkkale*
- **Türk Telekom G. M. / Ankara** | *Türk Telekom Headquarters / Ankara*

- **UCK / Amsterdam** | *UCK / Amsterdam*
- **Ufuk Üniversitesi Kampüs / Ankara** | *Ufuk U. Campus / Ankara*
- **Uğur Soğutma / İstanbul** | *Uğur Cooling / İstanbul*
- **Ulus Otopark / Ankara** | *Ulus Carpark / Ankara*
- **UTS Universal / Kocaeli** | *UTS Universal / Kocaeli*
- **Üsküdar / Ümraniye / Çekmeköy Metro Hattı / İstanbul**
Üsküdar / Ümraniye / Çekmeköy Underground Stations / İstanbul
- **Van Maanenbad / Rotterdam** | *Van Maanenbad / Rotterdam*
- **Van 100. Yıl Üniversitesi / Van** | *Van 100. Yıl University / Van*
- **Vivaldi Kavel 18 İş Mer. / Amsterdam** | *Vivaldi Kavel 18 Bus. C. / Amsterdam*
- **VR8 Van Rijnstraat / Den Haag** | *VR8 Van Rijnstraat / Den Haag*
- **VSO Zmlk / Amsterdam** | *VSO Zmlk / Amsterdam*
- **Werkplaats Kinder GWCC / Amsterdam** | *Werkplaats Kinder GWCC / Amsterdam*
- **Werterdokseiland Rezidans / Amsterdam** | *Werterdokseiland Rezidans / Amsterdam*
- **Willemswerf / Rotterdam** | *Willemswerf / Rotterdam*
- **Yakındoğu Üniversitesi / Lefkoşa** | *Yakındoğu University / Nicosia*
- **Yalı Ataköy / İstanbul** | *Yalı Ataköy / İstanbul*
- **Yemek Sepeti Park / İstanbul** | *Yemek Sepeti Park / İstanbul*
- **Yeşil Yaka / İstanbul** | *Yeşil Yaka / İstanbul*
- **Yıldızlar SSS Holding / Ankara** | *Yıldızlar SSS Holding / Ankara*
- **Yozgat Hükümet Konağı / Yozgat** | *Yozgat City Hall / Yozgat*
- **Yozgat Şehir Hastanesi / Yozgat** | *Yozgat City Hospital / Yozgat*
- **Yüksekova Havalimanı / Yüksekova** | *Yüksekova Airport / Yüksekova*
- **Yükselen Koleji / Ankara** | *Yükselen College / Ankara*
- **Zagreb Havalimanı / Zagreb** | *Zagreb Airport / Zagreb*
- **Zi-As Elektrik / İstanbul** | *Zi-As Electricity / İstanbul*
- **Zijlpoort / Haarlem** | *Zijlpoort / Haarlem*
- **Ziraat Bankası G. M. / Ankara** | *Ziraat Bank Headquarters / Ankara*
- **Ziylan İş Merkezi / İstanbul** | *Ziylan Business Centre / İstanbul*
- **Zorlu 199 / İstanbul** | *Zorlu 199 / İstanbul*
- **Zwijzen Koleji / Veghel** | *Zwijzen College / Veghel*

