

Main runner

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width 24mm | Height 38mm

Spacer bar

Type: V-profile

Material: Galvanized steel

Dimensions: Length 600mm

Wall connection

Type: < L-profile or Shadow line trim >

Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 19+11 x 13+19mm >

Suspension

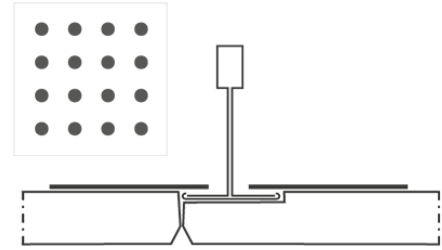
Type: < Adjustable hanger or direct hanger >

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (*min. 63mm*)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 100 mm.
- Distance between hangers ≤ 1500 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 600 mm.
- Align the first load-bearing (main runner) along one of the walls and secure it with help of adjusted spacer bar fixed into the wall.
When first load-bearing (main runner) are aligned, then install the other spacer bars.
- Units of up to 1.0kg can be integrated directly into the ceiling tiles.
In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.
For loads above 3kg/m², additional hangers must be used.

Demountable acoustic ceiling



Content

Demountable acoustic gypsum ceiling for concealed T-grid system.
Repaintable without loss of acoustics.
100% recyclable product.

Products and materials

Globe_600 x 600 x 12.5_D

Material: Perforated plasterboard
Board Type: Ceiling tile
Dimensions: 600x600x12.5mm
Weight: 9.20-9.90 kg/m²
Edge: D, concealed T-grid system.
Perforation: Round 6mm holes, c/c 15mm.
Perforation percent: 10.2 %
Surface: Water-based acrylic paint
Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5
Fire rating: A2-s1,d0 in accordance with EN 13501-1
Light reflection: 72.8% in accordance with DIN 5036
Indoor climate: Degasification 10 days
Particle emission: Low
Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.45	0.65	0.80	0.65	0.55	0.45	0.60(L)	0.65

200mm suspension with 50mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.55	0.75	0.75	0.60	0.60	0.55	0.65	0.70

Main runner

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Colour: White

Dimensions: Width 24mm | Height 38mm

Spacer bar

Type: V-profile

Material: Galvanized steel

Dimensions: Length 600mm

Wall connection

Type: < L-profile or Shadow line trim >

Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 19+11 x 13+19mm >

Suspension

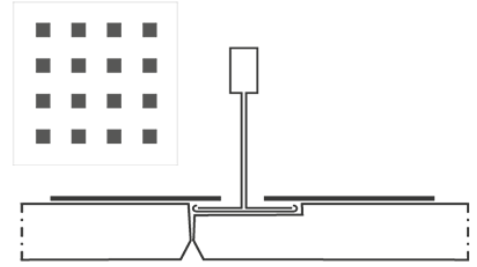
Type: < Adjustable hanger or direct hanger >

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (*min. 63mm*)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 100 mm.
- Distance between hangers ≤ 1500 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 600 mm.
- Align the first load-bearing (main runner) along one of the walls and secure it with help of adjusted spacer bar fixed into the wall.
When first load-bearing (main runner) are aligned, then install the other spacer bars.
- Units of up to 1.0kg can be integrated directly into the ceiling tiles.
In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.
For loads above 3kg/m², additional hangers must be used.

Demountable acoustic ceiling



Content

Demountable acoustic gypsum ceiling for concealed T-grid system.
Repaintable without loss of acoustics.
100% recyclable product.

Products and materials

Quadril_600 x 600 x 12.5_D

Material: Perforated plasterboard
Board Type: Ceiling tile
Dimensions: 600x600x12.5mm
Weight: 9.20-9.90 kg/m²
Edge: D, concealed T-grid system.
Perforation: Square 12x12mm holes, c/c 30mm.
Perforation percent: 13 %
Surface: Water-based acrylic paint
Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5
Fire rating: A2-s1,d0 in accordance with EN 13501-1
Light reflection: 75.1% in accordance with DIN 5036
Indoor climate: Degasification 10 days
Particle emission: Low
Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.45	0.60	0.70	0.65	0.60	0.45	0.60	0.65

200mm suspension with 45mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.55	0.80	0.85	0.70	0.70	0.55	0.70	0.75

Main runner

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width 24mm | Height 38mm

Spacer bar

Type: V-profile

Material: Galvanized steel

Dimensions: Length 600mm

Wall connection

Type: < L-profile or Shadow line trim >

Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 19+11 x 13+19mm >

Suspension

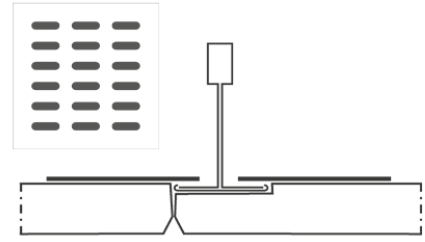
Type: < Adjustable hanger or direct hanger >

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (*min. 63mm*)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 100 mm.
- Distance between hangers ≤ 1500 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 600 mm.
- Align the first load-bearing (main runner) along one of the walls and secure it with help of adjusted spacer bar fixed into the wall.
When first load-bearing (main runner) are aligned, then install the other spacer bars.
- Units of up to 1.0kg can be integrated directly into the ceiling tiles.
In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.
For loads above 3kg/m^2 , additional hangers must be used.

Demountable acoustic ceiling



Content

Demountable acoustic gypsum ceiling for concealed T-grid system.
 Repaintable without loss of acoustics.
 100% recyclable product.

Products and materials

Tangent_600 x 600 x 12.5_D

Material: Perforated plasterboard
 Board Type: Ceiling tile
 Dimensions: 600x600x12.5mm
 Weight: 9.20-9.90 kg/m²
 Edge: D, concealed T-grid system.
 Perforation: Obround 4x14mm holes, c/c 10/20mm.
 Perforation percent: 21.3 %
 Surface: Water-based acrylic paint
 Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5
 Fire rating: A2-s1,d0 in accordance with EN 13501-1
 Light reflection: 70.9% in accordance with DIN 5036
 Indoor climate: Degasification 10 days
 Particle emission: Low
 Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.45	0.65	0.80	0.75	0.75	0.75	0.80	0.75

200mm suspension with 45mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.75	0.90	0.90	0.85	0.90	0.95	0.90	0.90

Main runner

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width 24mm | Height 38mm

Spacer bar

Type: V-profile

Material: Galvanized steel

Dimensions: Length 600mm

Wall connection

Type: < L-profile or Shadow line trim >

Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 19+11 x 13+19mm >

Suspension

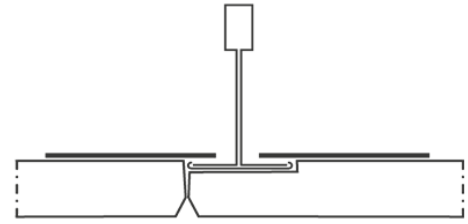
Type: < Adjustable hanger or direct hanger >

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (*min. 63mm*)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 100 mm.
- Distance between hangers ≤ 1500 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 600 mm.
- Align the first load-bearing (main runner) along one of the walls and secure it with help of adjusted spacer bar fixed into the wall.
When first load-bearing (main runner) are aligned, then install the other spacer bars.
- Units of up to 1.0kg can be integrated directly into the ceiling tiles.
In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.
For loads above 3kg/m², additional hangers must be used.

Demountable acoustic ceiling



Content

Demountable acoustic gypsum ceiling for concealed T-grid system.
100% recyclable product.

Products and materials

Regula_600 x 600 x 12.5_D

Material: Non-perforated plasterboard

Board Type: Ceiling tile

Dimensions: 600x600x12.5mm

Weight: 9.20-9.90 kg/m²

Edge: D, concealed T-grid system.

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5

Fire rating: A2-s1,d0 in accordance with EN 13501-1

Light reflection: 82.6% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Acoustics

All suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.40	0.20	0.10	0.05	0.05	0.05	0.10	0.05

Main runner

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width 24mm | Height 38mm

Spacer bar

Type: V-profile

Material: Galvanized steel

Dimensions: Length 600mm

Wall connection

Type: < L-profile or Shadow line trim >

Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 19+11 x 13+19mm >

Suspension

Type: < Adjustable hanger or direct hanger >

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (*min. 63mm*)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 100 mm.
- Distance between hangers ≤ 1500 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 600 mm.
- Align the first load-bearing (main runner) along one of the walls and secure it with help of adjusted spacer bar fixed into the wall.
When first load-bearing (main runner) are aligned, then install the other spacer bars.
- Units of up to 1.0kg can be integrated directly into the ceiling tiles.
In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.
For loads above 3kg/m², additional hangers must be used.