OWAconstruct systems and accessories



Safe and reliable:

Suspension and installation systems from OWA

OWAlifetime collection



In this brochure, you will find all systems and accessories of our OWAlifetime collection. The illustrations, technical features, functions and other information have been compiled to the best of our knowledge and are up to date. Nevertheless, it is only possible to portray the most important information here. The information is to be regarded as general and cannot be carried over to the individual case. Therefore, we recommend to contact our experts at OWAconsult for specific advice. Competent consultants are available there for further questions.

All the illustrations given here may differ in reality and are therefore to be regarded as similar. Please make your final product decision based on an original sample.

We reserve the right to make technical changes to all products. Furthermore, our general terms of sale, delivery and payment apply.

When a new edition appears, this edition loses its validity.

No responsibility is taken for the correctness of this information.

OWAconsult



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OWAconstruct systems and accessories

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Ceiling design with OWAconstruct

You will find a great variety of our systems and accessories on the following OWAconstruct pages with which you can combine our OWAcoustic tiles. The different systems significantly influence the appearance of the ceiling area and are therefore a decisive design element. You can, for example, choose between a wide variety of types of exposed and semiconcealed systems. They can be combined together and different fixtures such as light sources, cooling elements and much more can be added. On the following pages you can find out which of your ideas can be realised technically. You can also give us a call.

Experienced in ceilings - no one can mimic us

More than 50 years of ceiling experience form the background for the quality and functional reliability that we deliver with all our products. Naturally, this also applies to our suspension and installation systems. Our OWAconstruct programme is made up of more than 7000 construction elements. In any case, it is enough to be able to offer you a quick and cost-effective solution for any installation situation. In addition, did you know that we represent the most extensive construction and accessories programme with coloured profiles, wide span profiles, lights, light grids etc.?

We also have the right thing for you. For special solutions please contact us.

Safety with OWAconstruct

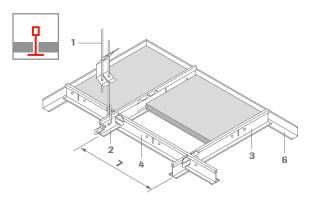
By choosing our suspension and installation systems, you have high certainty and reliability on your side. We have respective test certificates available to confirm this, for suspension systems as well as fire resistance in connection with our OWAcoustic mineral tiles.

This catalogue shall give you you a quick overview of the different systems and accessories of our OWAlifetime collection. If you need further information, please ask for the respective brochure or inform yourself at www.owa-ceilings.com.

Section:

3, 4, 5

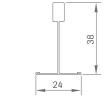
System S 3 | Exposed, demountable

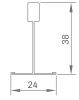


- 1 Hanger no. 12/.../...
- 2 Main tee no. 45, slots at 100 mm, 152.4 mm or 156.25 mm
- 3 Cross tee no. 46, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee no. 47, length: 1200 mm, 1220 mm or 1250 mm
- 5 Cross tee no. 48, length: 300 mm, 312.5 mm or
- 6 Wall angle no. 50G
- 7 Module distance

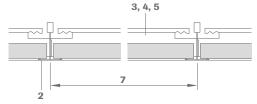
Section dimensions:





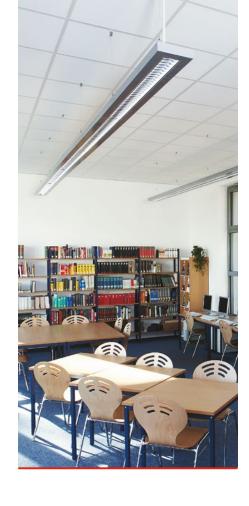












Technical data | Mineral tiles

Edge detail

3

Thickness 12 mm, 14 mm, 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

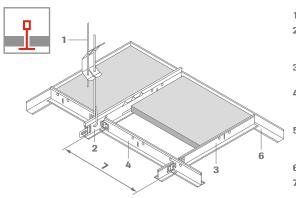
Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

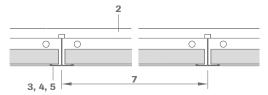
Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

System S 3 cliq | Exposed, demountable



- 1 Hanger no. 12/.../...
- 2 Main tee cliq-24-MR, slots at 100 mm. 152.4 mm or 156.25 mm
- 3 Cross tee short cliq-24-CT, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee long cliq-24-CT, length: 1200 mm, 1220 mm or 1250 mm
- 5 Cross tee short cliq-24-CT, length: 300 mm, 312.5 mm or 400 mm
- 6 Wall angle no. 50G
- 7 Module distance

Section:



Section dimensions:

Main tee cliq-24-MR



Cross tee long cliq-24-CT

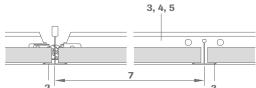


Cross tee short cliq-24-CT





Cross section:



Technical data | Mineral tiles

Edge detail

3

Thickness 12 mm, 14 mm, 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel or white coated galvanized steel respectively. For further

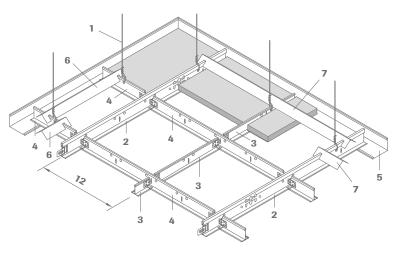
details and colours please refer to OWAlifetime collection price list 9001 e.

Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

System S 3 cliq | Exposed, demountable, seismic resistant | ASTM E 580/E 580M-10a



The system meets the requirements of ASTM E 580/E 580M-10a, "Heavy Duty" according to ASTM C 635 as well as all requirements of EN 13964.



- 1 Stretched hanger wire, tied at least 3 times, thickness > 2.0 mm, by customer
- 2 Main tee cliq-24-MR, slots at 100 mm
- 3 Cross tee cliq-24-CT, length 600 mm, 625 mm or 2'
- 4 Cross tee cliq-24-CT, length 1200 mm, 1250 mm or 4'
- 5 Wall profile, e.g. no. 51/1
- 6 Spacer bar no. 43, short
- 7 Spacer bar no. 43, long
- 8 Screw or rivet on site
- 9 Perforated angle no. 6570 or 2 CD profiles 60/35 0.5 mm on-site
- 10 Seismic joint coupling no. sjc01 for cliq-24-MR, Seismic joint coupling no. sjc02 for cliq-24-CT short
- 11 Wall profile no. 51/25, 25/25 1 mm or equivalent
- 12 Module distance

Section dimensions:

Main tee cliq-24-MR



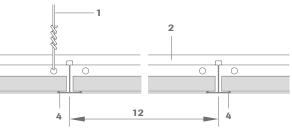
Cross tee long cliq-24-CT



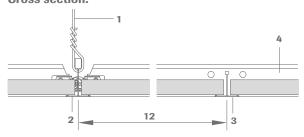
Cross tee short cliq-24-CT



Section:



Cross section:



The S 3 cliq system meets the essential requirements of ASTM E 580/E 580M-10a. The system has been tested and fulfils the criteria according to ASTM C 635-95 and EN 13964 by an accredited and ISO 17025 certified testing institute (MPA Braunschweig). The test for the pull-out forces of the side profiles was carried out with a tensile force of 1.26 kN (approx. 126 kg). This system achieves the highest load class according to ASTM C 635-95 as "Heavy Duty" with more than 16.0 lb/ linear feet or 23.8 kg/m for the main tees. These are the essential prerequisites for the enhanced requirements of earthquake categories D, E and F which are defined in ASTM E 580/E 580M-10a.

Technical data | Mineral tiles

Edge detail



Thickness 15 mm or 20 mm nom.

Dimensions 600 x 600 mm, 625 x 625 mm, 2' x 2', 1200 x 600 mm, 1250 x 625 mm, 4' x 2'

Reaction to fireA2-s1,d0 in accordance with EN 13501-1
(ASTM E 84) | class A (ASTM E 1264)

Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

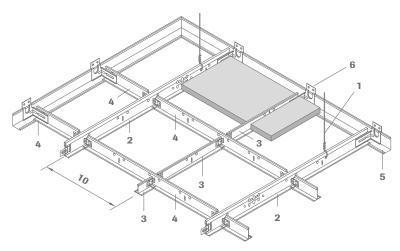
OWAlifetime collection price list 9001 e.

Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

System S 3 cliq | Exposed, demountable, seismic resistant | CISCA recommendations



The system can be installed according to the recommendations of CISCA.



- 1 Stretched hanger wire, tied at least 3 times, thickness > 2.0 mm, by customer
- 2 Main tee cliq-24-MR, slots at 100 mm
- 3 Cross tee cliq-24-CT, length 600 mm, 625 mm or 2'
- 4 Cross tee cliq-24-CT, length 1200 mm, 1250 mm or 4'
- 5 Wall profile, e.g. no. 51/25
- 6 Wall clip no. spc02
- 7 Perforated angle no. 6570 or 2 CD profiles 60/35 0.5 mm on-site
- 8 Seismic joint coupling no. sjc01 for cliq-24-MR, Seismic joint coupling no. sjc02 for cliq-24-CT short
- 9 Wall profile no. 51/25, 25/25 1 mm or equivalent
- 10 Module distance

Section dimensions:

Main tee cliq-24-MR



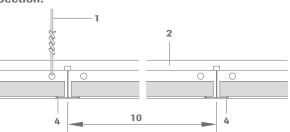
Cross tee long

cliq-24-CT

Cross tee short cliq-24-CT

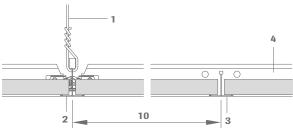


Section:



The S 3 cliq system meets the essential requirements of ASTM E 580/E 580M-10a. The system has been tested and fulfils the criteria according to ASTM C 635-95 and EN 13964 by an accredited and ISO 17025 certified testing institute (MPA Braunschweig). The test for the pull-out forces of the side profiles was carried out with a tensile force of 1.26 kN (approx. 126 kg). This system achieves the highest load class according to ASTM C 635-95 as "Heavy Duty" with more than 16.0 lb/ linear feet or 23.8 kg/m for the main tees. These are the essential prerequisites for the enhanced requirements of earthquake categories D, E and F which are defined in ASTM E 580/E 580M-10a.

Cross section:



Technical data | Mineral tiles

Edge detail

3

Thickness 15 mm or 20 mm nom.

Dimensions 600 x 600 mm, 625 x 625 mm, 2' x 2', 1200 x 600 mm, 1250 x 625 mm, 4' x 2'

Reaction to fireA2-s1,d0 in accordance with EN 13501-1
(ASTM E 84) | class A (ASTM E 1264)

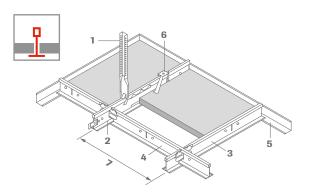
Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

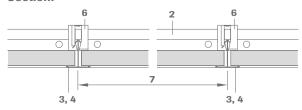
System S 3e | Exposed, demountable, increased corrosion protection



- 1 Nonius hanger no. 17/45KB
- 2 Main tee no. 45KB, slots at 100 mm or 156.25 mm
- 3 Cross tee no. 46KB, length: 600 mm or 625 mm
- 4 Cross tee no. 47KB, length: 1200 mm or 1250 mm
- **5** Wall angle no. 50KB
- 6 Hold down clip no. 819
- 7 Module distance



Section:

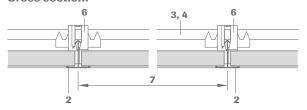


Section dimension:

No. 45KB, no. 46KB and no. 47KB



Cross section:



Technical data | Mineral tiles

Edge detail



Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Resistance to fire On request

Metal suspension All metal parts protected against corrosion with 275 g zinc/m²/side and given an additional 25 μm coating

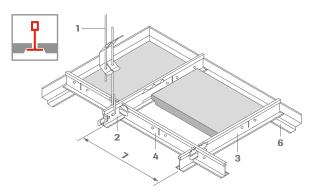
on both sides

Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

for ease of panel removal 120 mm is recommended

Corrosion protection Class C in accordance with EN 13964

System S 3a | Exposed, demountable

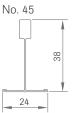


- 1 Hanger no. 12/.../...
- Main tee no. 45, slots at 100 mm, 152.4 mm or 156.25 mm
- Cross tee no. 46, length: 600 mm, 610 mm or 625 mm
- Cross tee no. 47, length: 1200 mm, 1220 mm or 1250 mm
- Cross tee no. 48, length: 300 mm, 312.5 mm or
- Shadow wall angle no. 50/15G
- Module distance
- Contura block no. 42/24

Section:



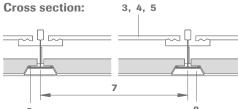
Section dimensions:











Technical data | Mineral tiles

Edge detail



Thickness

15 mm or 20 mm nom.

14 mm nom.

Dimensions

Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire

A2-s1,d0 in accordance with EN 13501-1

Resistance to fire

See OWA-brochure 9501 eu e

Metal suspension

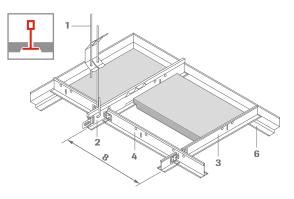
All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

Suspension depth

75 - 100 mm (depending on the existing structural ceiling) for ease of panel removal 120 mm is recommended

System S 3a cliq | Exposed, demountable

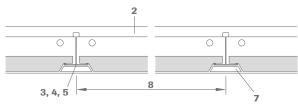


- 1 Hanger no. 12/.../...
- **2** Main tee cliq-24-MR, slots at 100 mm, 152.4 mm or 156.25 mm
- 3 Cross tee short cliq-24-CT, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee long cliq-24-CT, length: 1200 mm, 1220 mm or 1250 mm
- 5 Cross tee short cliq-24-CT, length: 300 mm, 312.5 mm or 400 mm
- 6 Shadow wall angle no. 50/15G
- 7 Contura block no. 42/24
- 8 Module distance

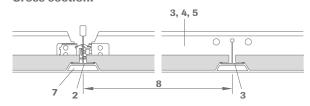
Main tee cliq-24-MR



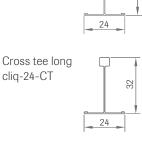
Section:



Cross section:



Section dimensions:







Technical data | Mineral tiles

Edge detail

Dimensions



7

Thickness

15 mm or 20 mm nom.

14 mm nom.

Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire

A2-s1,d0 in accordance with EN 13501-1

Resistance to fire

See OWA-brochure 9501 eu e

Metal suspension

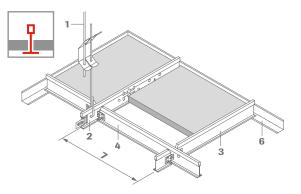
All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

Suspension depth

75 - 100 mm (depending on the existing structural ceiling) for ease of panel removal 120 mm is recommended

System S 15 cliq | Exposed, demountable



- 1 Hanger no. 12/.../...
- 2 Main tee cliq-15-MR, slots at 100 mm, 152.4 mm or 156.25 mm
- 3 Cross tee cliq-15-CT short, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee cliq-15-CT long, length: 1200 mm, 1220 mm or 1250 mm
- 5 Cross tee cliq-15-CT short, length: 300 mm, 312.5 mm or
- 6 Wall angle no. 50G
- 7 Module distance

Section:



Section dimension:

cliq-15-MR and cliq-15-CT

Cross section:



Technical data | Mineral tiles

Edge detail

3

Thickness 12 mm, 14 mm, 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

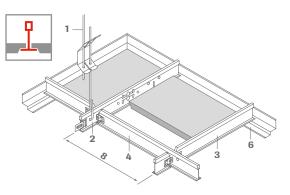
Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

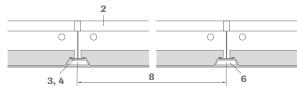
Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

System S 15a cliq | Exposed, demountable



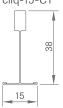
- 1 Hanger no. 12/.../...
- **2** Main tee cliq-15-MR, slots at 100 mm, 152.4 mm or 156.25 mm
- 3 Cross tee cliq-15-CT short, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee cliq-15-CT long, length: 1200 mm, 1220 mm or 1250 mm
- 5 Cross tee cliq-15-CT short, length: 300 mm, 312.5 mm or
- 6 Shadow wall angle no. 50/15G
- **7** Contura block no. 42/15 for edge 15
- 7 Contura block no. 42/15K8 for edge 15g
- 8 Module distance

Section for edge 15:

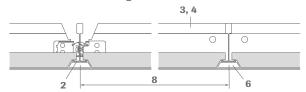


Section dimension:

cliq-15-MR and cliq-15-CT









Technical data | Mineral tiles

Edge detail





Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

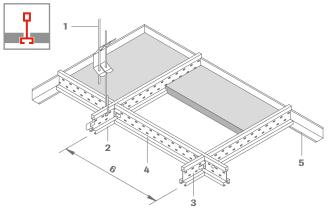
Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

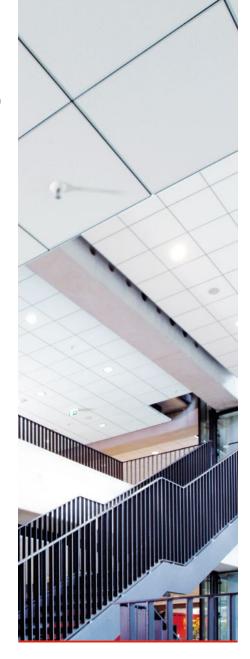
OWAlifetime collection price list 9001 e.

Suspension depth 75 - 100 mm (depending on the existing structural ceiling)

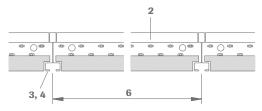
System S 15b OWAline | Exposed, demountable



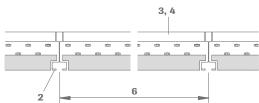
- 1 Hanger no. 12/.../...
- 2 Main tee no. 3500, slots at 600 mm, 610 mm or 625 mm
- 3 Cross tee no. 3512, length: 600 mm, 610 mm or 625 mm
- 4 Cross tee no. 3514, length: 1200 mm, 1220 mm or 1250 mm
- 5 Wall angle no. 50G
- 6 Module distance



Section:

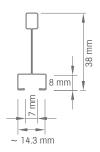


Cross section:



Section dimension:

No. 3500, 3512 and 3514



Technical data | Mineral tiles

Edge detail

Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

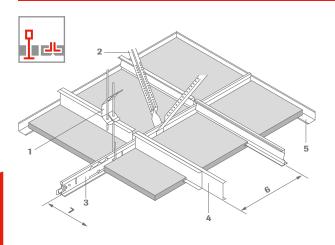
Resistance to fire See OWA-brochure 9501 eu e

Metal suspension All metal components listed are galvanized steel or white coated galvanized steel respectively with black or

white shadow gap. For further details please refer to OWAlifetime collection price list 9001 e.

Suspension depth 75 – 100 mm (depending on the existing structural ceiling)

System S 2p | Semi-concealed, demountable



- 1 Hanger no. 12/.../...
- 2 Angle brace no. 17/80, Nonius hanger extension no. 16/... and safety pin no. 76 (double) compulsory
- 3 Main tee no. 45
- 4 Tile reinforcement profiles, depending on span width, every 5th profile has to be fixed by a perimeter bracket
- 5 Wall angle no. 51/25
- 6 Tile support module distance
- 7 Main tee module distance, depending on tile length

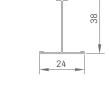


Section:

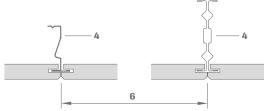


Section dimension:

No. 45



Cross section:



Technical data | Mineral tiles

Edge details

Thickness

Long edge

1

Short edge

15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Metal suspension All metal components listed are galvanized steel or white coated galvanized steel respectively. For further

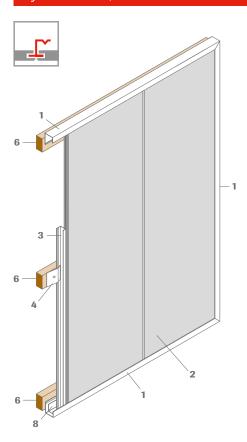
details and colours please refer to OWAlifetime collection price list 9001 e.

Suspension depth For ease of panel removal 150 mm is recommended. When suspension depth \leq 500 mm angle brace no.

17/80 is required. When suspension depth > 500 mm reinforcement with CD sections is required. 150 mm

for ease of panel removal.

System S 1 | Wall installation

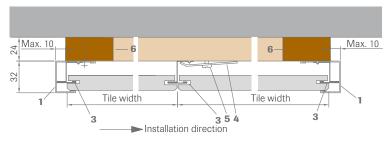


- 1 Wall profile C-shaped no. 57/10, t = 0.6 mm
- 2 OWAcoustic tile
- 3 Z profile no. 20 (10 mm shorter than tile)
- 4 Clip-in plate no. 62
- **5** Wood screw no. 91 (5 x 25 mm)
- 6 Planed battens or equivalent ≥ 24 x 48 mm
- 7 Corner connector no. 1506
- 8 Wall profile no. 51/25, t = 1.0 mm (only required for a tile length ≥ 1500 mm).

Wall installation offers only limited shock and pressure resistance



Cross section:



Technical data | Mineral tiles

Edge details Long edge Short edge

Thickness 15 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

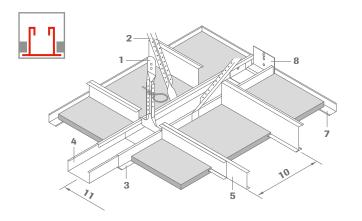
Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Metal suspension All metal components listed are galvanized steel or white coated galvanized steel respectively. For further

details please refer to OWAlifetime collection price list 9001 e.

Suspension depth Approx. 32 mm + on-site supporting construction

System S 18p | Parallel grid, demountable

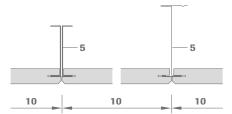


- 1 Nonius hanger no. 79/..., Nonius extension no. 16/... and safety pin no. 76
- 2 Angle bracing no. 17/80
- 3 Bandraster profile No. 80/...G
- 4 Connector no. 82/...G
- ${\bf 5} \ \ C \ or \ Z \ profile \ tile \ supports \ to \ suit \ module \ \ length$
- 6 Contura block no. 42/... (only for edge 6)
- **7** Wall profile no. 51/25 or shadow wall angle no. 50/15G or no. 50/22
- 8 Wall anchor no. 75/...G
- 9 Option to connect partition walls*
- **10** Tile support module distance
- 11 Bandraster module distance
- * For details please refer to installation guide 9801 e

Section:



Cross section:



Section dimension:



Technical data | Mineral tiles

Edge details Long edge Short edge

Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1.d0 in accordance with EN 13501-1

Resistance to fire See OWA-brochure 9501 eu e

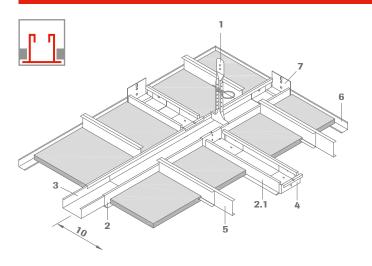
Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to OWAlifetime

collection price list 9001 e.

Suspension depth 100 mm (depending on the existing structural ceiling) for ease of panel removal 130 mm is recommended

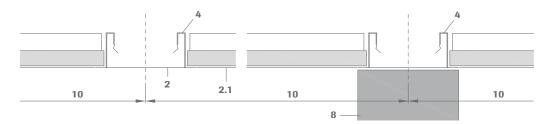
If the suspension depth is less than 150 mm the Nonius hanger no. 79/... has to be shortenend on site.

System S 18k | Cross grid, demountable

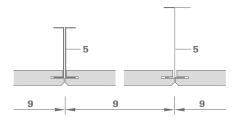


- 1 Nonius hanger no. 79/..., Nonius hanger extension no. 16/... and safety pin no. 76
- 2 Bandraster profile no. 80/...G
- 2.1 Bandraster intermediate profile (fixed lengths on request)
- 3 Connector no. 82/...G
- **4** Cross connector no. 81/...G (must be mounted in the bandraster intermediate profile)
- 5 Reinforcement spline
- 6 Wall angle no. 51/25 or shadow wall angle no. 50/15G or no. 50/22
- 7 Wall anchor no. 75/...G
- 8 Connection with partition walls*
- 9 Tile support section centres
- 10 Bandraster spacing centres
- * For details please refer to installation guide 9801 e

Section:



Cross section:



Section dimension:



Technical data | Mineral tiles

Edge details

Long edge

Short edge

3

Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

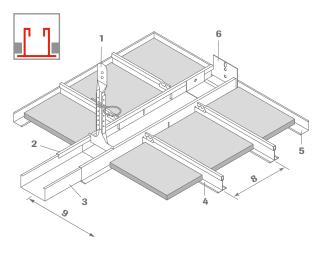
Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to OWAlifetime

collection price list 9001 e.

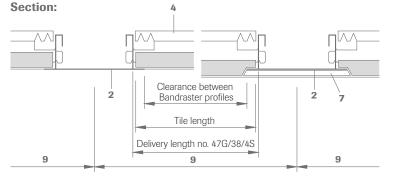
Suspension depth 100 mm (depending on the existing structural ceiling) for ease of panel removal 130 mm is recommended

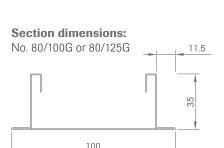
If the suspension depth is less than 150 mm the Nonius hanger no. 79/... has to be shortenend on site.

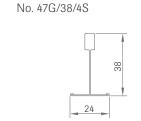
System S 18d | Bandura, demountable



- 1 Nonius hanger no. 79/..., Nonius hanger extension no. 16/... and safety pin no. 76
- **2** Bandraster profile no. 80/...G, slotted on both sides
- 3 Connector no. 82/...G
- 4 Cross tee no. 47G/38/4S
- 5 Wall angle no. 51/25 (edge 3) and shadow wall angel no. 50/15G or no. 50/22 (edge 6)
- 6 Wall anchor no. 75/...G
- 7 Contura block no. 42/100 or no. 42/125 (edge 6) and Contura block no. 42/24 (edge 6)
- 8 Cross tee module distance
- 9 Bandraster module distance









Technical data | Mineral tiles

Edge details





Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Metal suspension All metal components listed are galvanized steel or white coated galvanized steel respectively. For further

details and colours please refer to OWAlifetime collection price list 9001 e.

Suspension depth 100 mm (depending on the existing structural ceiling)

For ease of panel removal 130 mm is recommended. If the suspension depth is less than 150 mm the Nonius

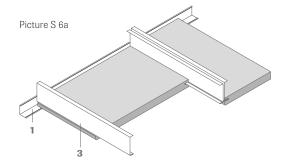
hanger no. 79/... has to be shortenend on site.

System S 6 | Clear spanning







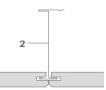


- Wall angle no. 51/20, 20/50 mm,
 1.0 mm thickness, pre-drilled
- **2** Z profile no. 19/10
- 3 C profile no. 36 or 36/70 (2 pieces)
- T profile no. 40

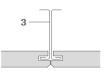


Cross section:

System S 6a – concealed non demountable



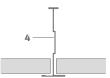
System S 6a – concealed demountable



System S 6b – Contura, exposed demountable



System S 6c – exposed demountable



Technical data | Mineral tiles

Edge details Short edge Long edges



S 6a:



6 6 b:

S 6c:



Thickness 15 mm or 20 mm nom.

Dimensions Possible dimensions and designs can be found in the OWAlifetime collection price list 9001 e.

Reaction to fire A2-s1,d0 in accordance with EN 13501-1

Resistance to fire System S 6a: certification for fire protection is available (≤ 2050 mm tile length)

Systems S 6b and S 6c have no certification

Metal suspension All metal components listed are galvanized steel. For further details and colours please refer to

OWAlifetime collection price list 9001 e.

Suspension depth S 6a: 180 - 200 mm

S 6b and S 6c: 100 - 120 mm

Wall perimeter



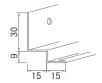
No. 50G 0.5 mm thick



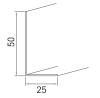
No. 50/14 0.5 mm thick



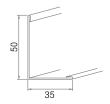
No. 50/15G 0.5 mm thick



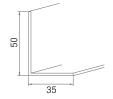
No. 50/22 1.0 mm thick, perforated



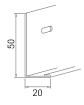
No. 50/25 1.0 mm thick



No. 51/1 1.0 mm thick



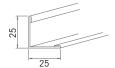
No. 51/02 2.0 mm thick



No. 51/20 1.0 mm thick, perforated



No. 51/24G 0.5 mm thick



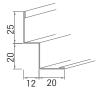
No. 51/25 1.0 mm thick



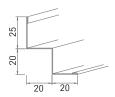
No. 51/32G 0.5 mm thick



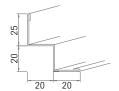
No. 53 0.6 mm thick, perforated



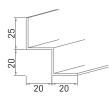
No. 56 0.6 mm thick



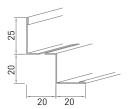
No. 56/20 0.6 mm thick



No. 56/21 1.0 mm thick



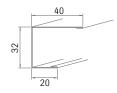
No. 56/23 1.5 mm thick



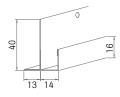
No. 56/35 0.6 mm thick (with ventilation slits)



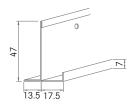
No. 57 0.5 mm thick



No. 57/10 0.6 mm thick



No. 8030/13 tile size 13 0.5 mm thick



No. 8030/15 tile size 15 0.6 mm thick

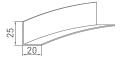
Flexible profiles



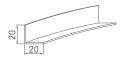
No. 1705 Flexible wall angle (steel | PVC covered)



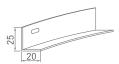
No. 8034/1
Pillar connection
(aluminium)



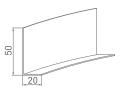
No. 50G Wall angle (steel)



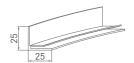
No. 50AWall angle
(aluminium)



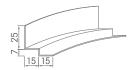
No. 53 Wall angle (steel)



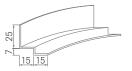
No. 51/20 Wall angle (steel)



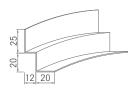
No. 50F Wall angle for OWAtecta (aluminium)



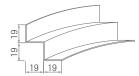
No. 50/15GContura wall angle
(steel)



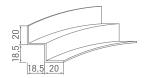
No. 50/15A Contura wall angle (aluminium)



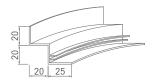
No. 56Shadow wall angle (steel)



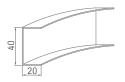
No. 56/20 Shadow wall angle (steel)



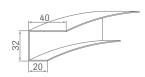
No. 56/20AShadow wall angle
(aluminium)



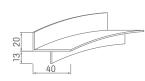
No. 56/20FShadow wall angle for OWAtecta (aluminium)



No. 57 Wall angle (steel)



No. 57/10 Wall angle (steel)



No. 57/11Wall angle for Plaster ceilings (aluminium)

Coloured profiles

The systems given here can also be delivered in all Uni-RAL colours for a surcharge. Other colours on request.

System S 3 cliq and S 15 cliq



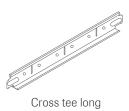




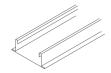
System S 3





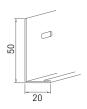


System S 18d, S 18p and S 18k

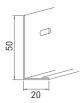


Bandraster profiles

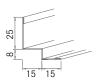
Wall perimeter L shape e. g.:

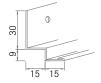


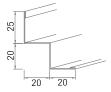




Shadow wall angles, e. g.:

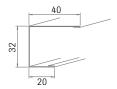






C profiles, e. g.:

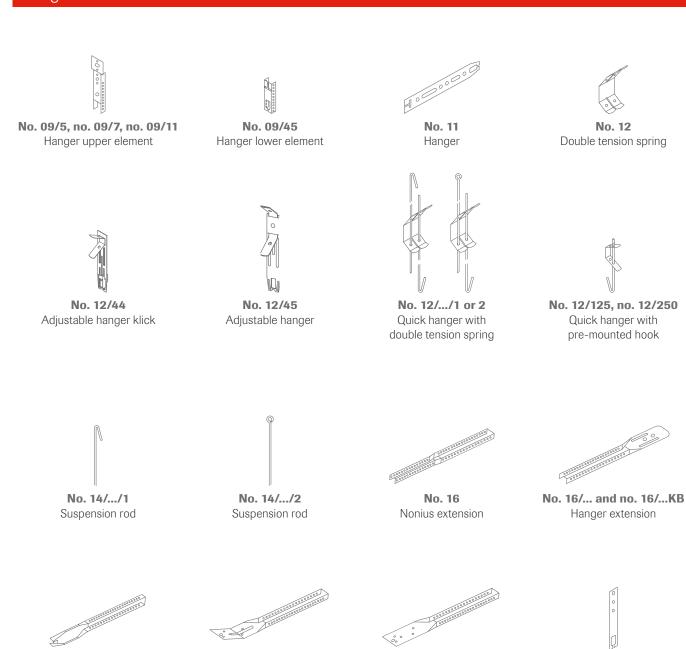




No. 49

Hanger

Hanger





No. 49/15 Hanger

No. 17/45 and no. 17/45KB

Hanger



No. 17/80 lower element for

triangular reinforcement

No. 76 and no. 76KB
Safety pin for Nonius hanger and reinforcement



No. 17/81

Nonius hanger

No. 78Nails for Nonius hanger

Accessori

Decoration hanger



No. 94/1 Screw clamp No. 94/2 Screw clamp with screw + nut



No. 95/15 (for 15 mm wide profiles) Screw clamp, white



No. 95/30 (for 24 mm wide profiles) Screw clamp, white



No. 95/35 (for 24 mm wide profiles) Screw clamp, white



No. 8092 Plastic clip for wall angle

Fixing systems



No. 97/0 Dowel KDM-C



No. 89/4 Mounting tool SWM-SM



No. 98 Stop drill bit SDS 1



No. 97/21 Anchoring nail 6 x 40



No. 97/19Nail anchor 6 x 35



No. 97/20Nail anchor 6 x 50



No. 97/30 Riveting nut



No. 97/32 Self-tapping screw



No. 89/6Riveting nut installatin spanner

Accessori

Other accessories

Accessories



sjc01Seismic joint coupling



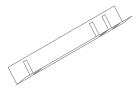
sjc02 Seismic joint coupling



spc02 Wall clip



No. 43 Spacer bar



No. 43/1 Spacer bar



No. 44 Hold down clip



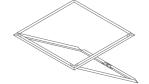
No. 819 Hold down clip



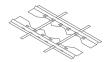
No. 91 Wood screw



No. 8017 Connection angle



No. 8032 Inspection hatch



No. 8069/0, no. 8069/1, no. 8069/2, no. 8069/3, no. 8069/4 Installation frame



No. 61/1 T connector



No. 61/2 T connector



No. 8900 Compression strip

Other accessories

Edge profiles

1 bending

2 bendings

3 bendings

4 bendings

5 bendings

Accessorie

Installation tools



Contura plane



OWA gloves



Edge detail 1 tool



OWA repair kit



OWA cleaning sponge



OWA profile paint



Adhesive for OWA fire box



OWAconstuct fire resistance kit

Illustration	Description	Dimension/surface	Units/pack	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	cliq-15-MR Main tee width 15 mm	Height: 38 mm lengths: 3000 mm 3048 mm 3125 mm visible side white	20 pieces 20 pieces 20 pieces	
010	cliq-15-CT Cross tee short width 15 mm, joggled	Height: 38 mm lengths: 600 mm 610 mm 625 mm visible side white	60 pieces 60 pieces 60 pieces	
010010	cliq-15-CT Cross tee long width 15 mm, joggled	Height: 38 mm lengths: 1200 mm 1220 mm 1250 mm visible side white	60 pieces 60 pieces 60 pieces	
	cliq-15-CT Cross tee short width 15 mm, joggled	Height: 38 mm lengths: 300 mm 312.5 mm 400 mm visible side white	60 pieces 60 pieces 60 pieces	
	cliq-24-MR Main tee width 24 mm	Height: 38 mm visible side white lengths: 3600 mm 3660 mm 3750 mm visible side Sinfonia grey (similar RAL 7004) lengths: 3600 mm 3750 mm	20 pieces 20 pieces 20 pieces 20 pieces 20 pieces	
010	cliq-24-CT Cross tee short, width 24 mm, joggled	Height: 25 mm visible side white lengths: 600 mm 610 mm 625 mm visible side Sinfonia grey (similar RAL 7004) lengths: 600 mm 625 mm	60 pieces 60 pieces 60 pieces 60 pieces 60 pieces	
010010	cliq-24-CT Cross tee long, width 24 mm, joggled	Height: 32 mm visible side white lengths: 1200 mm 1220 mm 1250 mm visible side Sinfonia grey (similar RAL 7004) lengths: 1200 mm 1250 mm	60 pieces 60 pieces 60 pieces 60 pieces 60 pieces	
	cliq-24-CT Cross tee short, width 24 mm, joggled	Height: 25 mm lengths: 300 mm 312.5 mm 400 mm visible side white	60 pieces 60 pieces 60 pieces	
Transition of the state of the	sjc01 Length adjustment for system S 3 cliq seismic resistant Required for rooms >93 m ²	Suitable for main tee cliq-24-MR and cliq-24 CT long consisting of: 2 pcs. retaining plates 1 pce. retainer	Loose	
	sjc02 Length adjustment for system S 3 cliq seismic resistant Required for rooms >93 m²	Suitable for cross tee cliq-24-CT short consisting of: 2 pcs. retaining plates 1 pce. retainer	Loose	

Illustration	Description	Dimension/surface	Units/pack	
	spc02 Wall bracket for the on-site, non-positive connection of main and secondary profiles or reinforcement splines on wall or stepped wall profiles	Galvanised	Packet 25 pieces	
		Suspension depths with lower element		
_		No. 09/45		
	No. 09/5 L= 50 mm	80 – 115 mm	Packet 100 pieces	
0 0	No. 09/7 L= 70 mm	100 – 135 mm	Packet 100 pieces	
	No. 09/11 L=100 mm	130 – 165 mm	Packet 100 pieces	
~ [8]	Hanger-upper element	galvanised maximum load: 0.25 kN	·	
	No. 09/45 Hanger-lower element for cliq-MR and no. 45	Length: 50 mm galvanised maximum load: 0.25 kN	Packet 100 pieces	
Vicesiania Vicesiania Vicesiania	No. 09/45KB Hanger-lower element for no. 45KB	Length: 50 mm galvanised maximum load: 0.25 kN corrosion-resistant (KB)	Packet 50 pieces	
H. O. O. O. O.	No. 11 Hanger for cliq-MR, no. 45 and no. 70	Length: 160 mm width: 25 mm galvanised maximum load: 0.15 kN	Packet 250 pieces	
	No. 12 * Hanger for no. 14/	Spring steel maximum load: 0.25 kN	Packet 100 pieces	
	No. 12/44 * Adjustable hanger klick for cliq-MR and no. 45	Length: 110 mm width: 20 mm galvanised maximum load: 0.25 kN incl. protective cover, observe installation instructions!	Packet 100 pieces	
	No. 12/45 * Adjustable hanger for cliq-MR and no. 45	Length: 110 mm width: 20 mm galvanised maximum load: 0.25 kN	Packet 100 pieces	
	No. 12//1 * Adjustable hanger with double tension springs double-wire, pre-mounted hook/hooks	Diameter: 4 mm maximum load: 0.25 kN ranges of extension:		
	No. 12/30/1	270 mm	Packet 100 pieces	
	No. 12/60/1	570 mm	Packet 100 pieces	
	No. 12/100/1	970 mm	Packet 100 pieces	
Ιį	No. 12/125/1	1220 mm	Packet 100 pieces	
/ /	No. 12/150/1	1470 mm	Packet 100 pieces	
•	No. 12/175/1	1720 mm	Packet 100 pieces	
	No. 12/200/1	1970 mm	Packet 100 pieces	

ustration	Description	Dimension/surface	Units/pack
	No. 12//2 *	Diameter: 4 mm	
@	Adjustable hanger with double tension springs	maximum load: 0.25 kN	
	double wire, pre-mounted		
	eye/hook	ranges of extension:	
	No. 12/30/2	270 mm	Packet 100 pieces
	No. 12/60/2	570 mm	Packet 100 pieces
	No. 12/100/2	970 mm	Packet 100 pieces
	No. 12/125/2	1220 mm	Packet 100 pieces
	No. 12/150/2	1470 mm	Packet 100 pieces
W	No. 12/175/2	1720 mm	Packet 100 pieces
	No. 12/200/2	1970 mm	Packet 100 piece
		Wire length	
-	N 40/407 t		B 1 1400 :
	No. 12/125 *	125 mm	Packet 100 pieces
	No. 12/250 *	250 mm	Packet 100 pieces
\bigvee	Adjustable hanger with pre-mounted wire with hook for cliq-MR and no. 45	diameter: 4 mm maximum load: 0.25 kN	
	No. 14//1 *	Galvanised	
	Suspension rod	diameter: 4 mm	
	for no. 12, 12/10, 12/44, 12/45, 12/125 and 12/250	lengths:	
	No. 14/12/1	125 mm	Packet 100 pieces
M	No. 14/37/1	375 mm	Packet 100 pieces
	No. 14/50/1	500 mm	Packet 100 piece
	No. 14/75/1	750 mm	Packet 100 piece
	No. 14/100/1	1000 mm	Packet 100 piece
II	No. 14/125/1	1250 mm	Packet 100 pieces
	No. 14/150/1	1500 mm	Packet 100 pieces
	No. 14/175/1	1750 mm	Packet 100 pieces
	No. 14/200/1	2000 mm	Packet 100 pieces
	No. 14/250/1	2500 mm	Packet 100 pieces
	No. 14/300/1	3000 mm	Packet 100 pieces
	No. 14//2 * Suspension rod for no. 12, 12/10, 12/44, 12/45, 12/125 and 12/250	Galvanised diameter: 4 mm lengths:	
	No. 14/12/2	125 mm	Packet 100 piece
	No. 14/25/2	250 mm	Packet 100 piece
9	No. 14/37/2	375 mm	Packet 100 piece
	No. 14/50/2	500 mm	Packet 100 piece
	No. 14/75/2	750 mm	Packet 100 piece
	No. 14/100/2	1000 mm	Packet 100 piece
	No. 14/125/2	1250 mm	Packet 100 piece
	No. 14/150/2	1500 mm	Packet 100 piece
	No. 14/175/2	1750 mm	Packet 100 piece
	No. 14/200/2	2000 mm	Packet 100 piece
	No. 14/250/2	2500 mm	Packet 100 piece
	No. 14/300/2	3000 mm	Packet 100 piece
0	No. 10		
English Property Control of the Cont	No. 16 Nonius extension, intermediate element	Length: 200 mm galvanised maximum load: 0.25 kN extension max. 160 mm	Packet 100 pieces
Salahan Branch	No. 16KB Nonius extension, intermediate element	Length: 200 mm galvanised maximum load: 0.25 kN corrosion-resistant (KB) extension max. 160 mm	Packet 50 pieces

^{*} Important: a wire overhang of at least 15 mm must be maintained

ustration	Description	Dimension/surface	Units/pack		
	No. 16/ Hanger extension (nonius) for no. 17/, 79/, 09/45 and 09/10	09/45 and 09/10 to no. 16/100 170 mm perforated			
		from no. 16/110 200 mm perforated L approx. a approx.			
	No. 16/15	140 mm 55 mm	Packet 100 piece		
	No. 16/20	190 mm 55 mm	Packet 100 piece		
	No. 16/30	290 mm 55 mm	Packet 100 piece		
/	No. 16/40	390 mm 55 mm	Packet 100 piece		
	No. 16/50	490 mm 55 mm	Packet 100 piece		
↑ ° a	No. 16/60	590 mm 55 mm	Packet 100 piece		
\ \ \ \ \ \	No. 16/70	690 mm 55 mm	Packet 100 piece		
	No. 16/80	790 mm 55 mm	Packet 100 piece		
L	No. 16/90	890 mm 55 mm	Packet 100 piece		
000000000000000000000000000000000000000	No. 16/100	990 mm 55 mm	Packet 100 piece		
0 0 0 0	No. 16/110	1090 mm 55 mm	Packet 25 piece		
	No. 16/120	1190 mm 55 mm	Packet 25 piece		
	No. 16/130	1290 mm 55 mm	Packet 25 piece		
	No. 16/140	1390 mm 55 mm	Packet 25 piece		
	No. 16/150	1490 mm 55 mm	Packet 25 piece		
	No. 16/160	1590 mm 55 mm	Packet 25 piece		
	No. 16/170	1690 mm 55 mm	Packet 25 piece		
	No. 16/180	1790 mm 55 mm	Packet 25 piece		
	No. 16/190	1890 mm 55 mm	Packet 25 piece		
	No. 16/200	1990 mm 55 mm	Packet 25 piece		
	Hanger extension (nonius) for no. 09/45KB and 17/45KB	also available in longer lengths on request corrosion-resistant (KB) to no. 16/100 170 mm perforated from no. 16/110 200 mm perforated L approx. a approx.			
	No. 16/15KB	140 mm 55 mm	Packet 50 piece		
	No. 16/20KB	190 mm 55 mm	Packet 50 piece		
	No. 16/30KB	290 mm 55 mm	Packet 50 piece		
	No. 16/40KB	390 mm 55 mm	Packet 50 piece		
а	No. 16/50KB	490 mm 55 mm	Packet 50 piece		
	No. 16/60KB	590 mm 55 mm	Packet 50 piece		
	No. 16/70KB	690 mm 55 mm	Packet 50 piece		
L	No. 16/80KB	790 mm 55 mm	Packet 50 piece		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No. 16/90KB	890 mm 55 mm	Packet 50 piece		
0000	No. 16/100KB	990 mm 55 mm	Packet 50 piece		
V (1 ⁴	No. 16/110KB	1090 mm 55 mm	Packet 25 piece		
	No. 16/120KB	1190 mm 55 mm	Packet 25 piece		
	No. 16/130KB	1290 mm 55 mm	Packet 25 piece		
	No. 16/140KB	1390 mm 55 mm	Packet 25 piece		
	No. 16/150KB	1490 mm 55 mm	Packet 25 piece		
	No. 16/160KB	1590 mm 55 mm	Packet 25 piece		
	No. 16/170KB	1690 mm 55 mm	Packet 25 piece		
	No. 16/180KB	1790 mm 55 mm	Packet 25 piece		
	No. 16/190KB	1890 mm 55 mm	Packet 25 piece		
	No. 16/200KB	1990 mm 55 mm	Packet 25 piece		
Annual Marian	No. 17/45 Hanger for cliq-MR, no. 45 and no. 8550G	Length: 178 mm galvanised maximum load: 0.40 kN	Packet 100 piece		
Jana Maria	No. 17/45KB Hanger for no. 45KB	Length: 190 mm galvanised maximum load: 0.40 kN corrosion-resistant (KB)	Packet 50 piece		

Illustration	Description	Dimension/surface	Units/pack
	No. 17/80 Lower element for triangular reinforcement	Length: 190 mm galvanised	Packet 100 pieces
See o Summing	No. 17/81 Nonius hanger	Length: 190 mm galvanised	Packet 100 pieces
	No. 19 Z profile	Height: 70 mm flange width: 19 mm lengths: 2000 mm 2500 mm galvanised	Abutment 25 pieces
	No. 19/10 Z profile	Height: 70 mm flange width: 19 mm lengths: 2000 mm 2500 mm galvanised	Abutment 10 pieces
	No. 19/45 Z profile	Height: 45 mm lengths: 2000 mm 2500 mm galvanised	Abutment 25 pieces
	No. 20 Z profile	Height: 21 mm flange width: 19 mm lengths: 3000 mm galvanised	Abutment 25 pieces
	No. 22 Z profile	Height: 33 mm flange width: 19 mm length: 3000 mm galvanised	Abutment 25 pieces
	No. 36 C profile	Height: 50 mm width: 10 mm lengths: 1800 mm 2000 mm 2500 mm galvanised	Abutment 20 pieces
	No. 36/70 C profile	Height: 70 mm width: 10 mm lengths: 2000 mm 2500 mm galvanised	Abutment 20 pieces
	No. 37 L profile	Height: 25 mm width: 10 mm lengths: 1250 mm 1500 mm galvanised	Abutment 50 pieces

Illustration	Description	Dimension/surface				Units/pack
	No. 40 Main tee width 24 mm	Height: 70 mm lengths: 1800 mm 2000 mm 2250 mm 2500 mm visible side white				Packet 20 pieces
	Contura block					
		Height	Visib	ole width (a)	Colour	
	No. 42/7	6 mm		24 mm	white	Packet 100 pieces
(SIE)	No. 42/15	8 mm		15 mm	white	Packet 100 pieces
	No. 42/17	6 mm		15 mm	white	Packet 100 pieces
	No. 42/24	8 mm		24 mm	white	Packet 100 pieces
	No. 42/100 No. 42/125	8 mm 8 mm		00 mm 25 mm	white white	Packet 250 pieces Packet 250 pieces
<	No. 42/15K8 Contura block for system S 45, edge 16	Width: length:	15 mm 8 mm			packet 100 pieces
	No. 43	For module		Length		Packet 50 pieces
	Spacer bar	300 mi		325.5 mm		
		312.5 mi		338 mm		
		317.5 mm		343 mm		
		600 mi	m	625.5 mm		
		625 mm		650.5 mm		
		1200 mm		1225.5 mm		
		1250 mm		1275.5 mm		
		galvanised				
	No. 43/1 Spacer bar	For modu	ıle	Length		Packet 50 pieces
	Spacer bar	600/625 r	mm	655.5 mm	1	
		galvanised				
	No. 44 Hold down clip	Height: 30 mm				Packet 500 pieces
	No. 45 Main tee width 24 mm	Height: 38 mm lengths: 3700 mm white aluminium (similar RAL 9006) 3700 mm black (similar RAL 9005) 3700 mm Sinfonia grey (similar RAL 7004) 3750 mm white aluminium (similar RAL 9006) 3750 mm black (similar RAL 9005)				Packet 25 pieces packet 25 pieces packet 25 pieces packet 25 pieces Packet 25 pieces packet 25 pieces packet 25 pieces
	No. 45KB Main tee width 24 mm	3750 mm Sinfonia grey (similar RÁL 7004) other colours on request Height: 38 mm thickness: 0.4 mm lengths: 3600 mm 3750 mm visible side white corrosion-resistant			Packet 25 pieces Packet 25 pieces packet 25 pieces packet 25 pieces	

Illustration	Description	Dimension/surface	Units/pack
	No. 46 Cross tee width 24 mm, butt-jointed	Height: 32 mm white 600 mm white aluminium (similar RAL 9006) 600 mm black (similar RAL 9005) 600 mm Sinfonia grey (similar RAL 7004) 625 mm white 625 mm white aluminium (similar RAL 9006) 625 mm black (similar RAL 9005) 625 mm Sinfonia grey (similar RAL 7004) other colours on request	Packet 75 pieces packet 75 pieces
	No. 46KB Cross tee width 24 mm, butt-jointed	Height: 38 mm thickness: 0.4 mm lengths: 600 mm 625 mm visible side white corrosion-resistant	Packet 75 pieces packet 75 pieces
6.10	No. 47 Cross tee width 24 mm, butt-jointed	Height: 32 mm lengths: 1200 mm white 1200 mm 1200 mm black (similar RAL 9005) 1200 mm white aluminium (similar RAL 9006) 1200 mm white 1250 mm white 1250 mm black (similar RAL 9005) 1250 mm black (similar RAL 9005) 1250 mm Sinfonia grey (similar RAL 7004) other colours on request	Packet 50 pieces packet 50 pieces
	No. 47G/38 Cross tee width 24 mm	Height: 38 mm lengths: 600 mm 625 mm 1200 mm 1250 mm visible side white	Packet 75 pieces packet 75 pieces packet 50 pieces packet 50 pieces
	No. 47G/38/4S Cross tee without module stamp for slit bandraster profiles, butt-jointed	Height: 38 mm width: 24 mm thickness: 0.4 mm lengths: variable to max. 2500 mm visible side white max. range of extension: see leaflet 18d	Dependent on length of packaging
601:00	No. 47KB Cross tee width 24 mm, butt-jointed	Height: 38 mm thickness: 0.4 mm lengths: 1200 mm 1250 mm visible side white corrosion-resistant	Packet 50 pieces packet 50 pieces
	No. 48 Cross tee width 24 mm, butt-jointed	Height: 32 mm lengths: 185 mm 300 mm 312.5 mm 400 mm visible side white other colours or lengths on request	Packet 150 pieces packet 75 pieces packet 75 pieces packet 75 pieces
	No. 49 Hanger for cliq-MR and no. 45	Width: 15 mm length: 70 mm galvanised maximum load: 0.15 kN	Packet 100 pieces
	No. 49/15 Hanger for cliq-MR and no. 45	Width: 15 mm length: 60 mm galvanised maximum load: 0.15 kN	Packet 100 pieces

Illustration	Description	Dimension/surface	Units/pack
	No. 50G Wall angle	Height: 24 mm width: 19 mm length: 3050 mm visible side white visible side similar RAL 9006 * visible side Sinfonia grey (similar RAL 7004)	Packet 40 pieces packet 40 pieces packet 40 pieces
	No. 50KB Wall angle	Height: 24 mm width: 24 mm length: 3050 mm visible side white corrosion-resistant	Packet 40 pieces
	No. 50/14 Shadow wall angle	Height: 31 mm total width: 30 mm visible width: 15 mm length: 3050 mm visible side white	Packet 35 pieces
	No. 50/15G Shadow wall angle	Height: 33 mm total width: 30 mm visible width: 15 mm length: 3050 mm visible side white	Packet 35 pieces
	No. 50/22 Shadow wall angle	Height: 39 mm total width: 30 mm visible width: 15 mm length: 3000 mm thickness: 1.0 mm visible side white	Packet 15 pieces
	No. 50/25 Wall angle	Height: 50 mm total width: 25 mm length: 3000 mm thickness: 1,0 mm visible side 25 mm flange white	Packet 20 pieces
	No. 51/1 Wall angle	Height: 50 mm width: 35 mm length: 3750 mm thickness: 1.0 mm visible side white	Packet 10 pieces
	No. 51/02 Wall angle fire protection from above and below	Height: 50 mm width: 35 mm length: 3000 mm thickness: 2.0 mm visible side white	Packet 8 pieces
	No. 51/20 Wall angle	Height: 50 mm width: 20 mm length: 3000 mm thickness: 1.0 mm visible side white	Packet 10 pieces
	No. 51/24G Wall angle	Height: 24 mm width: 24 mm length: 3000 mm thickness: 0.5 mm visible side white visible side black (similar RAL 9005)	Packet 30 pieces packet 30 pieces

Illustration	Description	Dimension/surface	Units/pack
	No. 51/25 Wall angle	Height: 25 mm width: 25 mm length: 3000 mm thickness: 1.0 mm visible side white	Packet 10 pieces
	No. 51/32G Wall angle	Height: 32 mm width: 19 mm length: 3000 mm thickness: 0.5 mm visible side white	Packet 30 pieces
	No. 52 Wall spring clip	Width: 16 mm length: 110 mm bronzed	Packet 100 pieces
/o/	No. 53 Wall angle (perforated)	Height: 25 mm width: 20 mm length: 3000 mm thickness: 0.6 mm visible side white	Packet 50 pieces
	No. 54 No. 54/1 Inner corner	For 19 mm flange for 24 mm flange side length: 55 mm visible side white	Packet 50 pieces packet 50 pieces
	No. 54/50 No. 54/50/1 Outer corner	For 19 mm flange for 24 mm flange side length: 60 mm visible side white	Packet 50 pieces packet 50 pieces
	No. 55/1 Inner corner for Contura shadow wall angle no. 50/15G and no. 50/22	Side length: 72 mm visible side white	Packet 50 pieces
	No. 55/2 Outer corner for Contura shadow wall angle no. 50/15G and no. 50/22	Side length: 57 mm visible side white	Packet 50 pieces
	No. 55/3 Inner corner for shadow wall angle no. 56/20 and no. 56/35	Side length: 80 mm visible side white	Packet 50 pieces
	No. 55/4 Outer corner for shadow wall angle no. 56/20 and no. 56/35	Side length: 57 mm visible side white	Packet 50 pieces
	No. 55/5 Inner corner for Contura shadow wall angle no. 50/14	Side length: 72 mm visible side white	Packet 50 pieces
	No. 55/6 Outer corner for Contura shadow wall angle no. 50/14	Side length: 57 mm visible side white	Packet 50 pieces
	No. 56 Shadow wall angle for 12 mm width shadow gap	Height: 45 mm total width: 32 mm visible width: 20 mm length: 3000 mm thickness: 0.6 mm visible side white	Packet 15 pieces

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Illustration	Description	Dimension/surface	Units/pack
	No. 56/20 Shadow wall angle for 20 mm width shadow gap	Height: 45 mm total width: 40 mm visible width: 20 mm length: 3000 mm thickness: 0.6 mm visible side white	Packet 15 pieces
	No. 56/21 Shadow wall angle	Height: 45 mm total width: 40 mm visible width: 20 mm length: 3000 mm thickness: 1.0 mm visible side white	Packet 15 pieces
	No. 56/23 Shadow wall angle	Height: 45 mm total width: 40 mm visible width: 20 mm length: 3000 mm thickness: 1.5 mm visible side white	Packet 12 pieces
	No. 56/35 Shadow wall angle with ventilation slits	Length: 3000 mm ventilation slits: 32 x 4 mm free cross-section 30 cm²/m	Packet 15 pieces
	No. 57 Wall angle C-shaped	Height: 40 mm width: 20 mm length: 3050 mm visible side white	Packet 16 pieces
	No. 57/10 Wall angle C-shaped	Height: 32 mm width: 20/40 mm length: 3000 mm visible side white	Packet 10 pieces
Control of the contro	No. 61/1 T-Connector for cliq-MR and no. 45	Length: 75 mm width: 100 mm galvanised for support structures without static certification	Packet 100 pieces
Je o B	No. 61/2 T-Connector for no. 80/50G – 80/150G	Length: 75 mm width: 100 mm galvanised for support structures without static certification	Packet 100 pieces
	No. 62 Direct fix clamp	Dimensions: 50 x 55 mm galvanised	Packet 100 pieces
	No. 69 Z profile	Height: 45 mm flange width: 19 mm length: 3000 mm galvanised	Abutment 25 pieces

Illustration	Description	Dimension/surface	Units/pack
	No. 75/50G Wall anchor for no. 80/50G	Galvanised	Packet 25 pieces
	No. 75/75G Wall anchor for no. 80/75G	Galvanised	Packet 25 pieces
	No. 75/100G Wall anchor for no. 80/100G	Galvanised	Packet 25 pieces
	No. 75/125G Wall anchor for no. 80/125G	Galvanised	Packet 25 pieces
V	No. 75/150G Wall anchor for no. 80/150G	Galvanised	Packet 25 pieces
	No. 75/8025 Wall anchor for no. 8025/100	Galvanised	Packet 25 pieces
	No. 76 Safety pin for nonius hanger	Length: 70 mm thickness: 3 mm galvanised	Packet 100 pieces
	No. 76KB Safety pin for nonius hanger	Length: approx. 70 mm thickness: 2.5 mm galvanised corrosion-resistant (KB)	Packet 100 pieces
	No. 78 Nail for nonius hanger	Length: 50 mm thickness: 3 mm galvanised	Packet 200 pieces
	No. 79/50 Nonius hanger for no. 80/50G	Length: 120 mm galvanised	Packet 100 pieces
	No. 79/75 Nonius hanger for no. 80/75G	Length: 120 mm galvanised	Packet 100 pieces
	No. 79/100 Nonius hanger for no. 80/100G	Length: 120 mm galvanised	Packet 100 pieces
	No. 79/125 Nonius hanger for no. 80/125G	Length: 120 mm galvanised	Packet 100 pieces
	No. 79/150 Nonius hanger for no. 80/150G	Length: 120 mm galvanised	Packet 100 pieces
	No. 80/50G Bandraster profile	Length: 3750 mm visible side white	Packet 8 pieces
P T	No. 80/75G Bandraster profile	Length: 3750 mm visible side white	Packet 8 pieces
Dimensions: mm	No. 80/100G Bandraster profile	Length: 3750 mm visible side white	Packet 8 pieces
b h d a 50 35 0.6 11.5 75 35 0.6 11.5	No. 80/125G Bandraster profile	Length: 3750 mm visible side white	Packet 4 pieces
100 35 0.6 11.5 125 35 0.6 11.5 150 35 0.6 11.5	No. 80/150G Bandraster profile	Length: 3750 mm visible side white	Packet 4 pieces
125 35 0.6 11.5			Packet 4 pieces

ıstration	Description	Dimension/surface	Units/pack
	No. 81/50G Cross connection for no. 80/50G	Length: 90 mm galvanised	Packet 25 piece
	No. 81/75G Cross connection for no. 80/75G	Length: 90 mm galvanised	Packet 25 piece
0 0 0	No. 81/100G Cross connection for no. 80/100G	Length: 90 mm galvanised	Packet 25 piece
	No. 81/125G Cross connection for no. 80/125G	Length: 90 mm galvanised	Packet 25 piece
	No. 81/150G Cross connection for no. 80/150G	Length: 90 mm galvanised	Packet 25 piece
	No. 82/50G Connector for no. 80/50G	Length: 200 mm galvanised	Packet 25 piece
	No. 82/75G Connector for no. 80/75G	Length: 200 mm galvanised	Packet 25 piece
	No. 82/100G Connector for no. 80/100G	Length: 200 mm galvanised	Packet 25 piece
	No. 82/125G Connector for no. 80/125G	Length: 200 mm galvanised	Packet 25 piece
	No. 82/150G Connector for no. 80/150G	Length: 200 mm galvanised	Packet 25 piece
	Mounting tool SWM-SM No. 89/4 for dowel KDM-C		Loose
	No. 89/6 Riveting nut installation spanner for no. 97/30		Loose
	No. 91 Wood screw	5/25 mm galvanised	Packet 500 piec
	No. 94/1 Screw clamp for S 3	Without screw height: 24 mm white maximum load: 0.09 kN	Packet 50 piece
	No. 94/2 Screw and nut	For screw clamp no. 94/1	Packet 50 piece
	No. 95/15 Screw clamp for S 15 cliq (profiles with 15 mm width)	Screw length M6 x 16 mm threaded bolts nickel-plated maximum load: 0.10 kN white	Packet 25 piece
	No. 95/30 Screw clamp for S 3 (profiles with 24 mm width)	Screw length M6 x 16 mm threaded bolts nickel-plated maximum load: 0.10 kN white	Packet 25 piece
	No. 95/35 Screw clamp (profiles with 24 mm width)	With eye and thread for system S 3 white	Packet 25 piece
Roe Province Values of Schwing	Dowel KDM-C		Packet 100 piece
	No. 97/19 Nail anchor 6 x 35	For wall fixation (not approved)	Packet 100 piece
	No. 97/20 Nail anchor 6 x 50	For wall fixation (not approved)	Packet 100 piece

Illustration	Description	Dimension/surface	Units/pack
	No. 97/21 Anchoring nail 6 x 40		Packet 100 pieces
	No. 97/30 Riveting nut	M 6 steel	Packet 100 pieces
0	No. 97/32 Self-tapping screw	M 6 x 16 mm galvanised	Packet 100 pieces
5051	No. 98 Stop drill bit SDS 1		Packet 1 pieces
State And	No. 99/18 OWA profile paint	Colour: white quantity: 200 ml, weight: 240 g/container to repair small scratches, etc.	1 can
OWA	No. 99/18KB 2-component touch-up paint	760 ml can + hardener Important: only mix the reactive hardener into the desired amount of paint. colour: black	1 can
MANY WAS TO SEE THE SE	No. 99/24 Glue	310 ml tube	Carton 12 pieces
1	No. 99/28 OWAconstruct fire resistance kit	310 ml tube	Loose
ŢÎ.	No. 819 Hold down clip for OWA-no. 45, 46, 47, 45KB, 46KB, 47KB, cliq-24-MR, cliq-24-CT long, cliq-15-MR, cliq-15-CT short and long	Corrosion-resistant	Packet 500 pieces
	No. 1503S longitudinal coupling for wall angle no. 57	Height: 38 mm width: 15 mm length: 200 mm galvanised	Loose
	No. 1504S Corner connector for wall angle no. 57	Height: 38 mm width: 15 mm length: 150 mm galvanised	Loose
	No. 1506 Corner connector for wall angle no. 57/10	Height: 30,8 mm width: 12/30 mm length: 100 mm galvanised	Loose
	No. 1808 Replacement blade for Contura plane		Packet 10 pieces
//.	No. 3500 Main tee	Height: 38 mm width: 14.3 mm	
		outer edge and shadow gap white lengths: 3000 mm 3125 mm	Carton 20 pieces carton 20 pieces
		outer edge white and shadow gap black lengths: 3000 mm 3125 mm	carton 20 pieces carton 20 pieces

Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 600 mm 625 mm outer edge white and shadow gap black lengths: 600 mm 625 mm Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm thistogram and shadow gap black length: 30 mm	Carton 60 piece carton 60 piec
outer edge and shadow gap white lengths: 600 mm 625 mm outer edge white and shadow gap black lengths: 600 mm 625 mm Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece carton 60 piec
lengths: 600 mm 625 mm outer edge white and shadow gap black lengths: 600 mm 625 mm Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece carton 60 piec
outer edge white and shadow gap black lengths: 600 mm 625 mm Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece
lengths: 600 mm 625 mm Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	Carton 60 piece carton 60 piece carton 60 piece carton 60 piece
Height: 38 mm width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	Carton 60 piece carton 60 piece carton 60 piece carton 60 piece
width: 14.3 mm outer edge and shadow gap white lengths: 1200 mm	carton 60 piece carton 60 piece carton 60 piece
outer edge and shadow gap white lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece carton 60 piece carton 60 piece
lengths: 1200 mm 1250 mm outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece carton 60 piece carton 60 piece
outer edge white and shadow gap black lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece
lengths: 1200 mm 1250 mm Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	carton 60 piece
Height: 40 mm width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	
width: 16 mm length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	Packet 500 piec
length: 82 mm corrosion-resistant Height: 22 mm side length: 30 mm	
Height: 22 mm side length: 30 mm	
side length: 30 mm	
	Packet 50 piece
thickness: 0.75 mm	
galvanised	
For 13 mm tiles length: 3000 mm for 15 mm tiles length: 3000 mm	Packet 12 piece packet 12 piece
visible side white	packet 12 piece
625 x 625 mm	Loose
steel sheet galvanised	loose
suitable for systems: S 3, S 3 cliq, S 3a, S 3a cliq,	
S 15 cliq and S 15a cliq	
Ø 250 mm	Loose
Ø 350 mm	
Ø 450 mm	
height: 20 mm	
thickness: 1.5 mm	
material: alu visible side white	
Length: 597 mm (for module 625 mm)	Packet 200 piec
length: 572 mm (for module 600 mm)	packet 200 piec
Length: 619 mm (module 625 mm	Loose
	Packet 25 piece Packet 50 piece
Length: 294 mm (module 300 mm)	Packet 50 piece
Length: 394 mm (module 400 mm)	Packet 25 piece
White	Packet 100 piec
	600 x 600 mm steel sheet galvanised visible areas white suitable for systems: S 3, S 3 cliq, S 3a, S 3a cliq, S 15 cliq and S 15a cliq Ø 250 mm Ø 300 mm Ø 350 mm Ø 400 mm Ø 500 mm height: 20 mm width: 20 mm thickness: 1.5 mm material: alu visible side white Length: 597 mm (for module 625 mm) length: 572 mm (for module 600 mm) visible side white Length: 619 mm (module 625 mm Length: 594 mm (module 600 mm) Length: 306 mm (module 312.5 mm) Length: 294 mm (module 300 mm)

Illustration	Description	Dimension/surface	Units/pack
	No. 8900 Compression strip for sterile and hygie- nic areas and OWAlux-ceilings	Width: 9 mm height: 3 mm colour: white one side is self-adhesive	Schrumpfpack à 100 m
	No. 99723 No. 99724 OWA repair kit	Normal (suitable for all patterns except Cosmos) Cosmos (suitable for Cosmos) weight: approx. 135 g/can	

Notes	

OWAconstruct systems and accessories

Technical data

Substructure

The grid consists of galvanised steel sheet. The exposed sides are coated white. Other colours on request. Weight (dependent on system): approx. 1.5 to 3.0 kg/m².

Installation

Careful assembly and suitable working conditions are required for a perfectly installed ceiling.

Recommendations: To comply with all guidelines of the EU BauPVO (Construction Products Directive), only use construction components of the OWAconstruct programme – the correct profiles and individual elements are provided there for every installation.

Please check the following before installing an OWA ceiling:

- dry rooms
- completed plastering, screed and wet and installation work
- already installed and glazed windows and doors
- connected heating system that can be put into operation if needed

Additional information for "renovations" for example can be found in the OWA-Installation Guide 9801 e.

For further information please have a look at the system leaflets.

All brochures can be found at www.owa-ceilings.com.

Product warranties

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