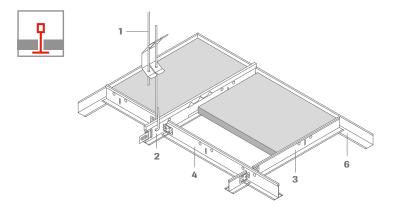
# System S 3 cliq



OWAlifetime collection

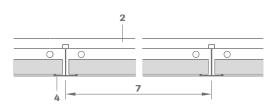


# System S 3 cliq | Exposed, demountable

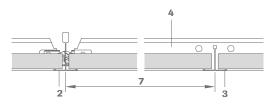


- 1 Hanger
- 2 Main tee cliq-24-MR, slotted every 100 mm,156.25 mm or 6"
- 3 Cross tee cliq-24-CT, length 600 mm, 625 mm or 2'
- Cross tee cliq-24-CT, length 1200 mm, 1250 mm or 4' 4
- Cross tee cliq-24-CT, length 300 mm, 312.5 mm or 400 mm 5
- 6 Wall angle no. 50G
- 7 Module size

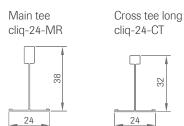


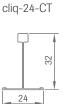


# **Cross-section:**



#### **Section dimensions:**



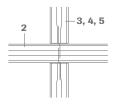


## Cross tee short cliq-24-CT



# Installation:

The connecting profiles are provided with with riveted clips at both ends. Two connecting profiles each are to be clicked into a a slot. It must be ensured that the side clips are flush and not inverted. The ends of the support profiles are provided with click connectors.



# Technical data | Mineral tiles

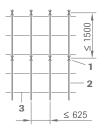
| Dimensions/Designs | For possible dimensions and designs, please refer to the OWAlifetime collection price list 9001 e.                                                                       |  |  |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Edge details       | 3                                                                                                                                                                        |  |  |
| Thickness          | Approx. 12 mm, 15 mm and 20 mm (OWAcoustic premium)<br>Approx. 14 mm (OWAcoustic smart)                                                                                  |  |  |
| Resistance to fire | A2-s1,d0 in accordance with EN 13501-1                                                                                                                                   |  |  |
| Reaction to fire   | See OWA brochure 9501 eu e                                                                                                                                               |  |  |
| Metal suspensions  | All metal components listed are galvanized steel or white coated galvanized steel respectively.                                                                          |  |  |
| Suspension depth   | Depending on the existing soffit, a minimum suspension height of 75 – 100 mm is required. For ease of access the minimum recommended suspension height is $\geq$ 120 mm. |  |  |

# Wall angle details:

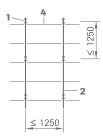


For more information about installation, see OWA-Installation Guide 9801 e.

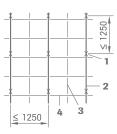
## Installation examples:



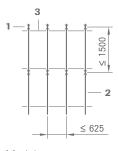
Module 625 x 625 mm



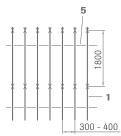
Module 1250 x 625 mm



Module 625 x 625 mm



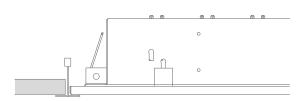
Module 1250 x 625 mm



Module 2000 x 300 mm

## Light fixtures:

OWA can supply compatible light fixtures for this system.



For details of performance, installation and fire resistance please see OWA-brochure 9630 e and OWA-Installation Guide 9801 e.

#### Material requirements per m<sup>2</sup> (approximations):

Module sizes in mm

| No.        | Description     | 600 x 600 | 610 x 610 | 625 x 625       | 1200 x 600        | 1220 x 610 | 1250 x 625 |
|------------|-----------------|-----------|-----------|-----------------|-------------------|------------|------------|
| 12//       | Hanger          | 0.7 piece | 0.7 piece | 0.7 piece       | 0.7 piece         | 0.7 piece  | 0.7 piece  |
| cliq-24-MR | Main tee        | 0.83 m    | 0.82 m    | 0.8 m           | 0.83 m            | 0.82 m     | 0.8 m      |
| cliq-24-CT | Cross tee short | 0.83 m    | 0.82 m    | 0.8 m           | -                 | -          | -          |
| cliq-24-CT | Cross tee long  | 1.66 m    | 1.64 m    | 1.6 m           | 1.66 m            | 1.64 m     | 1.6 m      |
| 50G        | Wall angel      |           |           | Depending on ro | om size and shape | e          |            |

#### Weight per m<sup>2</sup>:

|                           | 600 x 600              | 610 x 610              | 625 x 625              | 1200 x 600             | 1220 x 610             | 1250 x 625             |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Suspension system approx. | 1.13 kg/m <sup>2</sup> | 1.17 kg/m <sup>2</sup> | 1.09 kg/m <sup>2</sup> | 0.90 kg/m <sup>2</sup> | 0.89 kg/m <sup>2</sup> | 0.87 kg/m <sup>2</sup> |
| Tile 15 mm. approx.       | 4.5 kg/m <sup>2</sup>  |

## System description: OWAconstruct system S 3 cliq

#### Quality requirements for mineral tiles:

OWAcoustic mineral tiles firmly bound with a primer coat on both sides. The tile is free from asbestos. No formaldehyde is added in the manufacturing process of the mineral tiles. The mineral wool used for the manufacture of the tile is bio-soluble. The criteria for non-classification as a carcinogenic substance in accordance with the Chemicals Prohibition Ordinance (Section 1 Appendix, Paragraph 23 biopersistent fibres) are met and guaranteed by the ,RAL seal of approval for mineral wool'. Verification of fitness for use according to EU CPR: CE marking and Declaration of Performance (DoP).

Mineral tiles accordance with EN 13964 and DIN 18177:Air permeability classPM 1Formaldehyde classFH 1Emission of VOCTVOC 1

**Installation** should be carried out in accordance with the information contained in system leaflet S 3 cliq e and OWA-Installation Guide 9801 e. All components are CE labelled.

#### **Component list:**

OWAconstruct hanger no. 12/../2 Main tee cliq-24-MR Cross tee short cliq-24-CT Cross tee long cliq-24-CT Cross tee cliq-24-CT-300 Cross tee cliq-24-CT-312,5 Cross tee cliq-24-CT-400 OWAconstruct wall angle no. 50G

#### **Product warranties**

The information provided in this leaflet is based on the standards and data available at the time of publication. Any performance, warranties or guarantees provided, expressed or implied, are subject to the exclusive use of OWA components and the installation of those components in accordance with our recommendations. Failure to adhere to these conditions will result in the invalidation of any performance claims, warranties or guarantees and rejection of any liability. OWA reserves the right to make any technical improvements to the products, systems or services without prior notice. **All goods and services are supplied in accordance with our current Terms and Conditions of Sale.** Errors excepted!

|    | <u>a</u>      |
|----|---------------|
| -  |               |
|    | 500<br>80 Mil |
|    | 2             |
| _1 | TUV           |
|    | SUD           |



The information in this brochure is up-to-date at the time of publication. Errors and mistakes excepted. Please contact our competence team OWAconsult for specific advice. Our experts will be happy to answer your questions under the following contact details: tel: +49 9373 201-444 or e-mail: info@owaconsult.de

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