System S 15a cliq

Exposed grid, demountable

OWAlifetime collection

X



System S 15a cliq | Exposed grid, demountable



- Hanger no. 12/.../...
 Main tee cliq-24-MR, slots at 100, 152.5 or 156.25 mm centres
 Cross tee cliq-15-CT short
 Cross tee cliq-15-CT long
 Shadow wall angle no. 50/15G
 Controp block on 42/15 (For addo 15)

- 6 Contura block no. 42/15 (for edge 15)
 7 Contura block no. 42/15K8 (for edge 15g)
- 8 Module distance

Section K15:



Section K15g:



Section dimensions: cliq-15-MR, cliq-15-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	15 15g
Thickness	Approx. 15 mm and 20 mm (OWAcoustic premium)
Reaction to fire	A2-s1,d0 in accordance with EN 13501-1
Resistance to fire	See OWA-brochure 9501 eu e
Metal suspensions	All profiles are galvanised and visible surfaces painted white. For further details and colours please consult OWA- lifetime collection price list.
Suspension depth	Minimum suspension depth 75 - 100 mm (from underside of soffit). For ease of panel removal 120 mm is recommended



2

Cross-section K15:



8

3, 4

0

6

Wall perimeter:

When using shadow edge wall perimeter no. 50/15G, the gaps between the tee sections and the lower flange of the wall perimeter can be filled with Contura infill blocks no. 42/15. resp. no. 42/15K8 For further examples of wall perimeter and installation details see OWA-Installation Guide 9801 e.

Installation examples:



Module 600 x 600 mm



Module 1200 x 600 mm



5

Module 600 x 600 mm



Module 1250 x 625 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 m² (approximations):

dimensions 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 pce	0.7 pce	0.7 pce	0.7 pce	0.7 pce	0.7 pce
cliq-15-MR	Main tee	0.83 lm	0.82 lm	0.8 lm	0.83 lm	0.82 lm	0.8 lm
cliq-15-CT	Short cross tee	0.83 lm	0.82 lm	0.8 lm	-	-	-
cliq-15-CT	Long cross tee	1.66 lm	1.64 lm	1.6 lm	1.66 lm	1.64 lm	1.6 lm
42/15	Contura infill block	Dependent on room shape, size and ceiling module					
42/15K8	Contura infill block		Dep	endent on room shap	e, size and ceiling mo	dule	
50/15G	Shadow perimeter trim			Dependent on ro	om size and shape		

Weight per m²:

	600 x 600	610 x 610	625 x 625	1200 x 600	1220 x 610	1250 x 625
Suspension system approx.	1.06 kg/m ²	1.05 kg/m ²	1.03 kg/m ²	0.81 kg/m ²	0.83 kg/m ²	0.78 kg/m ²
Tiles 15 mm approx.	4.5 kg/m ²					

For special situations, for example addition of wool overlays, light fittings, cold roofs, high humidity and open areas etc., see OWA Installation Guide 9801 e. For fire resistant ceilings, the distances between main tee profiles and suspension points must comply with the relevant test reports (see brochure. 9501 eu e).

System description: OWAcoustic system S 15a cliq – exposed metal grid system

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 15a cliq and OWA-Installation Guide 9801 e. All components are CE labelled.

Component list:

OWAconstruct hanger no. 12/.../2 OWAconstruct main tee cliq-15-MR OWAconstruct cross tees cliq-15-CT long and short OWAconstruct shadow wall angle no. 50/15G OWAconstruct contura block no. 42/15 (for edge 15) OWAconstruct contura block no. 42/15K8 (for edge 15g)

Product Warranties

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Brochure S 15a cliq e



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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