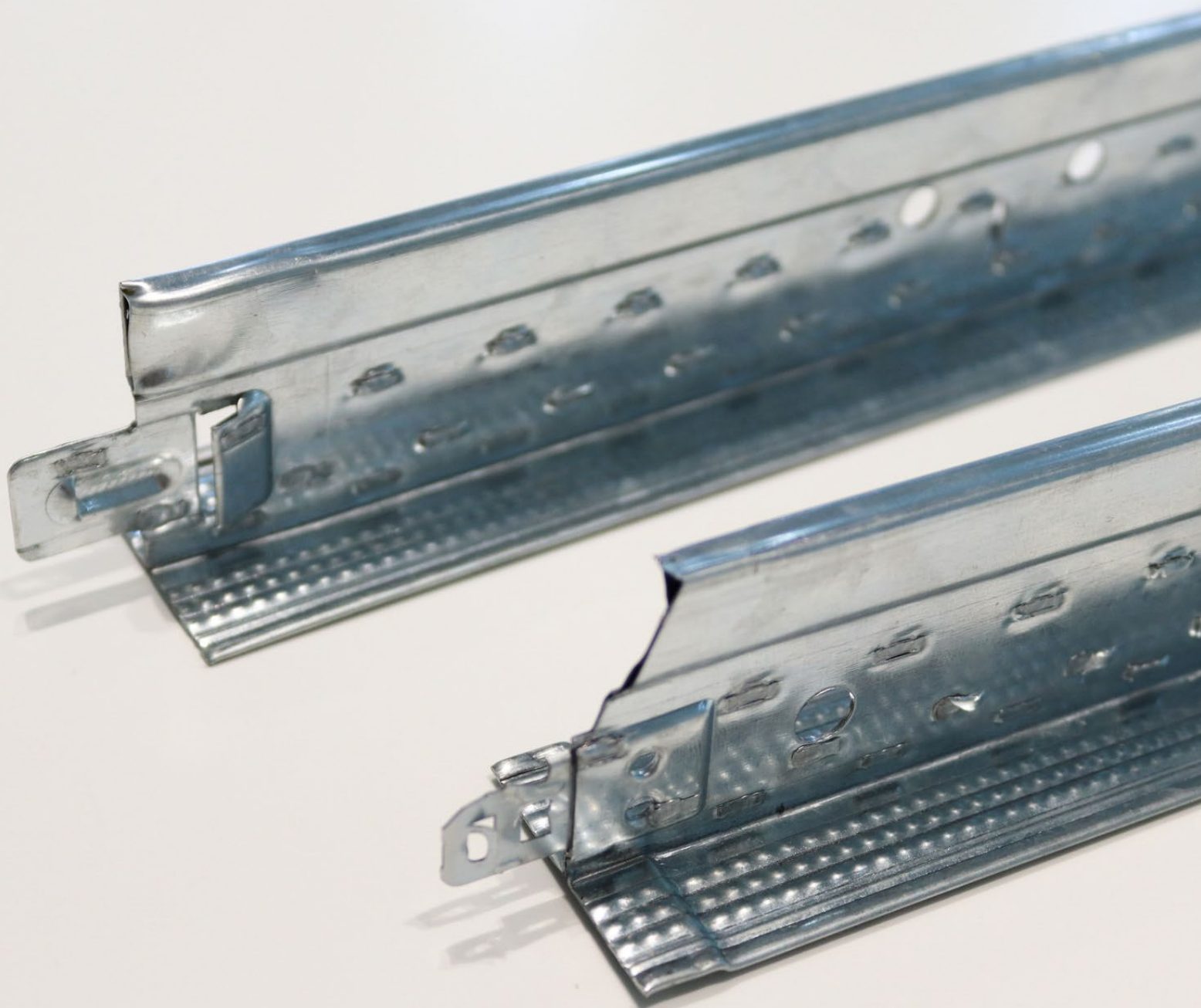




DRYWALL CLIQ GRID

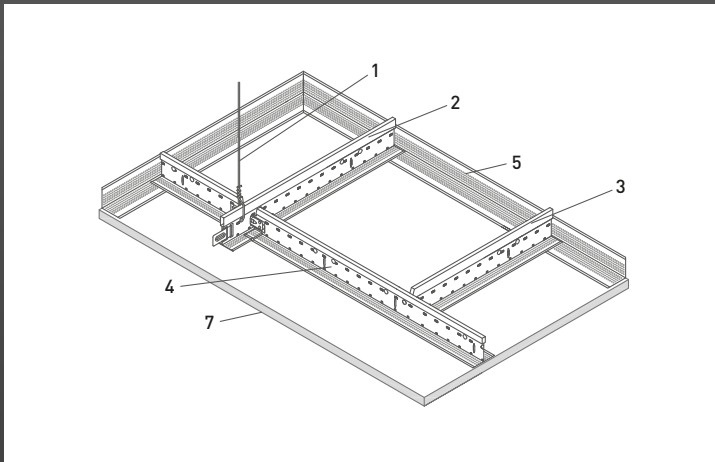


■ OWAconstruct

Drywall cliq grid



DRYWALL CLIQ GRID



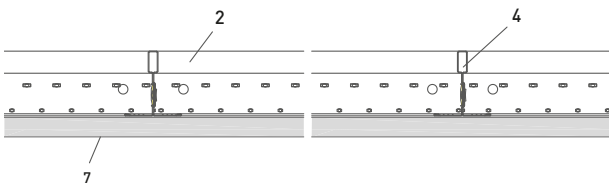
- 1 Hanger
- 2 Main tee DG-MR-cliq-3600 / DG-MR-cliq-3660 (12'), slotted every 300 mm / 305 mm (1')
- 3 Cross tee DG-CT-cliq-600 / DG-CT-cliq-610 (2'), length 600 mm / 610 mm (2')
- 4 Cross tee DG-CT-cliq-1200 / DG-CT-cliq-1220 (4'), length 1200 mm / 1220 mm (4')
- 5 L-trim wall angle DG-WT-3600 / DG-WT-3660 (12')
- 6 C-trim wall angle DG-WT-C-3600 / DG-WT-C-3660 (12')
- 7 Plasterboard screwed on site

Resistance to fire: A2-s1,d0 in accordance with EN 13501-1 (ASTM E 84) | class A (ASTM E 1264)

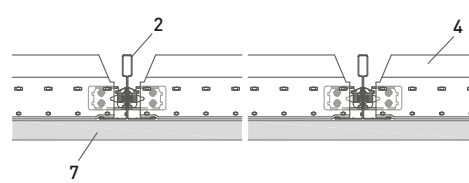
Metallic System: All metal components listed are galvanized steel

Loadbearing capacity : Heavy duty (ASTM C 635/C635M); Test Report 1100/879/17-OWA Drywall Grid

SECTION:

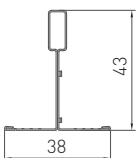


CROSS SECTION:

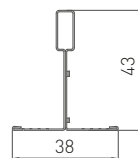


SECTION DIMENSIONS:

Main tee
DG-MR-cliq-3600 / DG-MR-cliq-3660 (12')



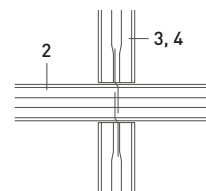
Cross tee joggled
DG-CT-cliq-1600
DG-CT-cliq-1200 / DG-CT-cliq-1220 (4')
DG-CT-cliq-600 / DG-CT-cliq-610 (2')



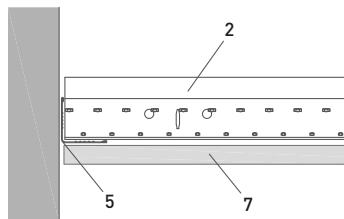
Drywall cliq grid

MONTAGE:

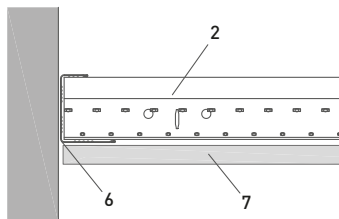
The cross tees are provided with cliq connections at both ends for a joggled connection. Two cross tees each are to be clicked into a slot. It must be ensured that the side clips are flush and not inverted. The ends of the main tees are provided with click connectors.



WALL ANGLE DETAILS:

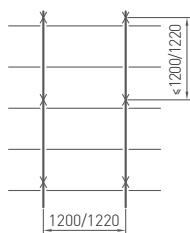


Wall trim DG-WT-3600 / DG-WT-3660 (12')

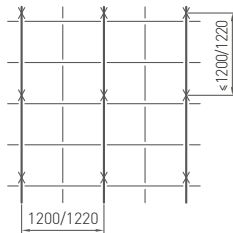


Wall trim DG-WT-C-3600 / DG-WT-C-3660 (12')

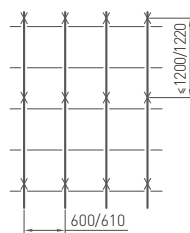
INSTALLATION EXAMPLES:



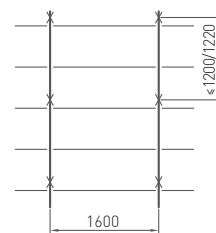
Module 1
1200 x 600 mm
1220 x 610 mm (4'x 2')



Module 2
600 x 600 mm
610 x 610 mm (2'x 2')



Module 3
600 x 600 mm
610 x 610 mm (2'x 2')



Module 4
1600 x 600 mm

MATERIAL REQUIREMENTS PER m² (APPROXIMATIONS):

No.	Description	Module 1 1200 x 600 mm/ 1220 x 610 mm (4'x 2')	Module 2 600 x 600 mm/ 610 x 610 mm (2'x 2')	Module 3 600 x 600 mm*/ 610 x 610 mm* (2'x 2')	Module 4 1600 x 600 mm
Suspension hangers must be sourced on site	Hanger	0.7 pce	0.7 pce	1.40 pce	0.52 pce
DG-MR-cliq-3600 / DG-MR-cliq-3660 (12')	Main tee	0.83 m / 0.82 m	0.83 m / 0.82 m	1.66 m / 1.64 m	0.63 m
DG-CT-cliq-600 / DG-CT-cliq-610 (2')	Cross tee short	–	0.83 m / 0.82 m	1.66 m / 1.64 m	–
DG-CT-cliq-1200 / DG-CT-cliq-1220 (4')	Cross tee long	1.66 m / 1.64 m	1.66 m / 1.64 m	–	–
DG-CT-cliq-1600	Cross tee long	–	–	–	1.66 m
DG-WT-3600 / DG-WT-3660 (12')	L-trim wall angle	depending on room size and shape			
DG-WT-C-3600 / DG-WT-C-3660 (12')	C-trim wall angle	depending on room size and shape			
Weight per m²					
Construction approx. (without suspension hangers and wall angles)		1.11 kg/m²	1.48 kg/m²	1.64 kg/m²	1.02 kg/m²

* Installation method with reduced main tee distance (≤ 600 / 610 mm (2'))

Drywall cliq grid

System description OWAconstruct Drywall cliq grid:

Standards and Building codes:

Galvanisation 100 g/m² (Z100)

Total recycling content up to 30 %

OWAconstruct Drywall cliq grid is designed and manufactured to comply with the following standards:

AS/NZS 2785 - Suspended Ceilings, Design and Installation

AS/NZS 5637.1 - Determination of fire hazard properties, Part 1: wall and ceiling linings

AS 1397 - Continuous hot-dip metallic coated steel sheet and strip - Coatings of zinc and zinc alloyed with aluminium and magnesium

AS/NZS 4600 - Cold Formed Steel Structures Code

AS/NZS 1170 - Structural Design Actions

AS 1170.4 - Earthquake Loads (Australia) can be achieved with OWA Drywall cliq grid provided OWA seismic components are used, and a seismic design is engaged by a certified seismic engineer

AS 2946 - Suspended Ceilings, Recessed Luminaries and Air Diffusers Interface

Installation should be carried out in accordance with the information contained in system leaflet Drywall cliq grid and [OWA-Installation Guide 9801 e](#). All components are CE labelled.

Component list:

Suspension hangers must be sourced on site

Main tee DG-MR-cliq-3600 / DG-MR-cliq-3660 (12')

Cross tee short DG-CT-cliq-600 / DG-CT-cliq-610 (2')

Cross tee long DG-CT-cliq-1200 / DG-CT-cliq-1220 (4')

Cross tee long DG-CT-cliq-1600

L-trim wall angle no. DG-WT-3600 / DG-WT-3660 (12')

C-trim wall angle DG-WT-C-3600 DG-WT-C-3660 (12')



Certified Management Systems

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.** Subject to alterations!

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



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Brochure
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