

# NCS

NATIONAL CEILING SYSTEMS

## GT ULTIMATE GRID

# **GT** *ultimategrid*

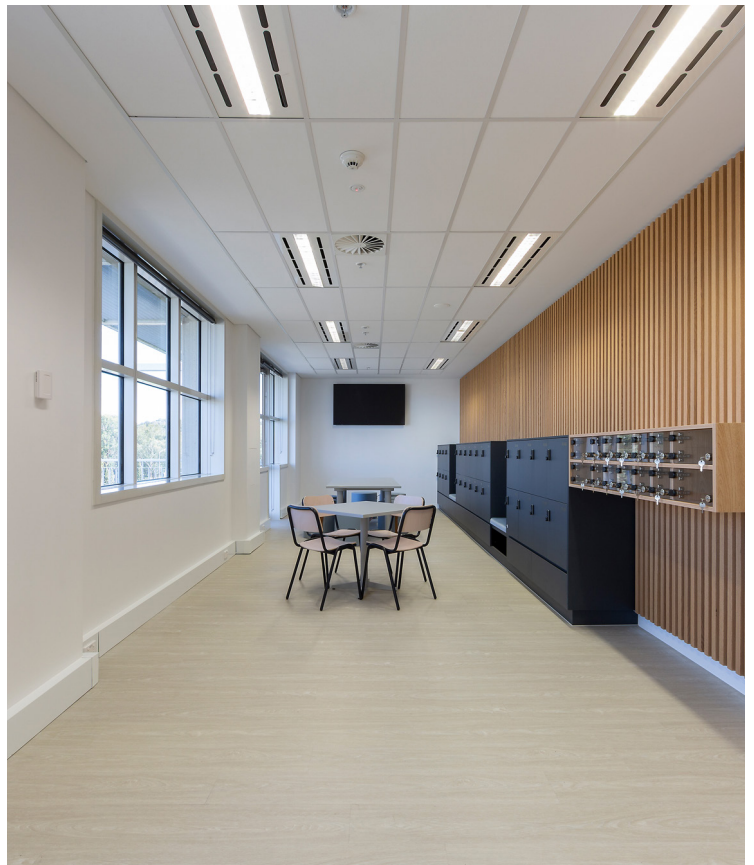
## Exposed 24mm Grid System

GT Ultimate is a robust yet lightweight steel grid system, with a unique overlap cross-tee connection allowing for efficient installation. This system suits the NCS range of mineral fibre tiles, as well as metal ceiling panels.

### APPLICATIONS:

- Offices
- Conference rooms
- Hospitality areas
- Retail areas
- Clinics

**30**  
**YEAR**  
**GUARANTEE**






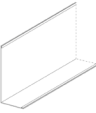
Designed and manufactured in Europe.

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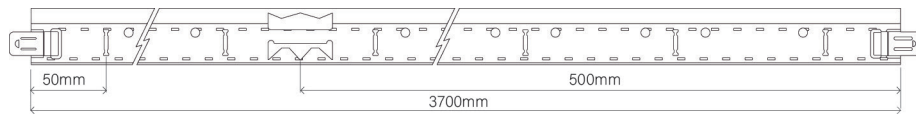
50-52 Koornang Rd  
Scoresby, VIC 3179  
nationalcs.com.au

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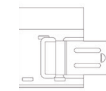
# TECHNICAL INFORMATION

Section	Description	Connection	Box qty	Dimensions	Length	Pieces/100m <sup>2</sup>	Item no.
	Main tee	Head to head hook	24	24 x 38mm	3700mm	24	NGMT37
	Cross tee	Stainless steel quick release hook tab	50	24 x 32mm	1200mm	139	NGCT12
	Cross tee	Stainless steel quick release hook tab	50	24 x 32mm	600mm	139	NGCT60
	Wall angle		25	40 x 20mm	3600mm	Varies	NGWA36

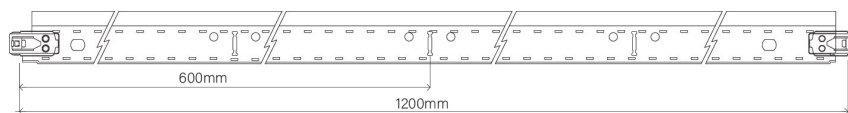
## Main tee



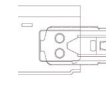
## Hook



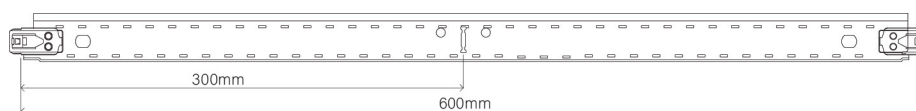
## 1200mm cross tee



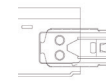
## Stainless Steel Tab



## 600mm cross tee



## Stainless Steel Tab



## Cleaning Recommendations

To clean, use a clean cloth, dampened with water or a mild detergent. Wipe surface. Profiles can be removed for cleaning and maintenance, and damaged profiles can be replaced.

## Fire Reaction

Class A1 according to EN13501-1. Complies with EN13964:2014 4.4.2.1.

## Flexion Resistance

Maximum span mm 1200 - Class 1.

## Material

Hook - stainless steel 0.40mm thick.

Main tee - galvanised steel DX51D-Z100 0.35mm thick.

Cross tee - galvanised steel DX51D-Z100 0.30mm thick.

Covering - pre-painted steel 0.30mm thick.

## Finishing

Anti-corrosion white paint finish to face.

## Durability of Galvanised Items

B Class.

## Durability of Post-Painted Items

C Class.

## Maximum Load

12kg/m<sup>2</sup>

## Maximum Deflection

L / 360 (1200mm hanger spacings)

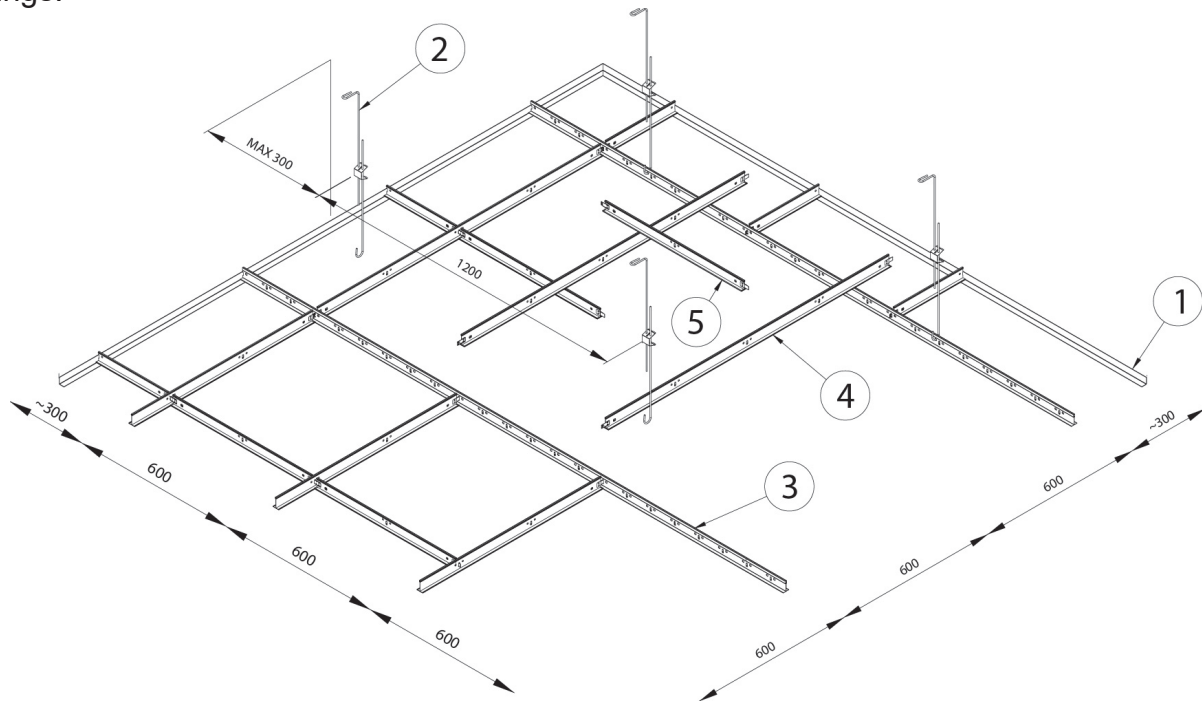
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# INSTALLATION

1. Set out ceiling levels with a level or stringline. Install wall angle to perimeter of ceiling.
2. Fix all hangers and rods accurately to the layout of the ceiling.
3. Install main tee in desired layout, taking care to adjust heights to ensure correct levels are maintained.
4. Insert the tabs of 1200mm cross tees into main tee punchings.
5. If creating a 600 x 600mm module, insert tabs of 600mm cross tees into 1200mm cross tee punchings.



# ACCESSORIES

