

# **T&R SUSPENDED PLASTERBOARD**

**Grid System** 





#### **PRODUCT SUMMARY**

T&R suspended Plasterboard Grid system is a heavy-duty (seismic) grid system that is fast and simple to install and can be used in a variety of plasterboard applications such as suspended or direct-fix ceilings, curved ceilings, bulkheads and wall applications. plasterboard grid is a good choice for jobs requiring a concealed ceiling system that is fire-rated and available with acoustic and seismic designs.

- The grid can carry ceiling linings with a mass of up to 24.78kg/m² before exceeding the allowable deformation. Reference to the ceiling installation literature distributed by plasterboard suppliers in New Zealand has established that the heaviest standard lining installation does not exceed this mass per area.
- The Plasterboard Grid System is very fast to put up and incredibly easy to install.
- A cost effective plasterboard ceiling solution.
- Saves time and labour.
- Particularly useful in corridors where services such as air conditioning ducts, electrical and data cabling, and fire sprinkler pipework, may make it difficult to install a suspended ceiling.
- Possible to get an engineer to issue a PS1 for the seismic design of this ceiling system.



## **T&R PLASTERBOARD GRID IS SUITABLE FOR**

- Heavy-duty concealed plasterboard ceilings
- Direct fix or fully suspended applications
- Curved plasterboard ceilings
- Seamless transitions from a concealed to exposed grid system
- Bulkheads

## **SPECIAL FEATURES**

- Knurled face for adhesion to plasterboard
- · Galvanised finish
- Low profile with 38mm wide face
- Simple integration of services
- Main Tee and Cross Tee clips have a secure connection

#### **FIXING**

- Grid is supended at hanger wires from ceiling substrate above (select appropriate fixings)
- For perimeter fixing use a 40 x 40 metal angle (can be fixed with panhead screws)
- Fix and stop as per standard plasterboard systems

