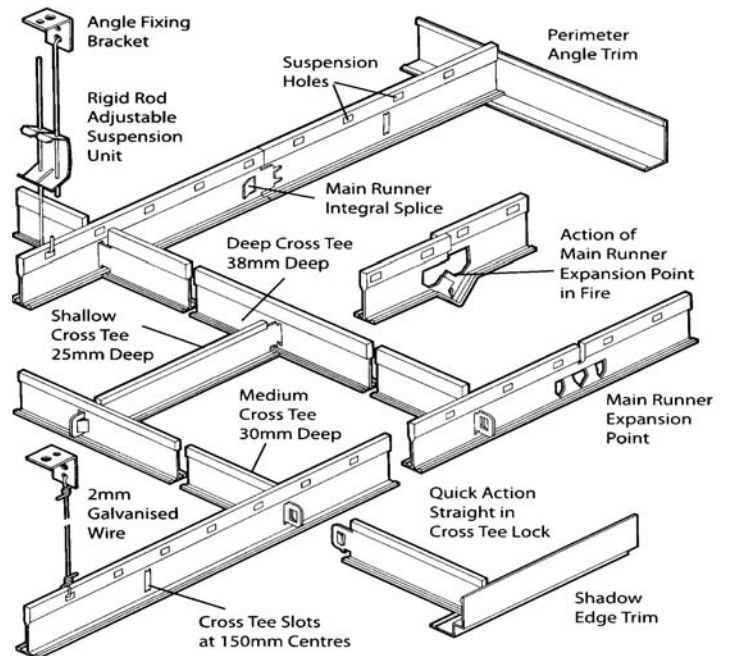


RIGIDLOCK

Exposed Grid – 24mm Face



A system of Main Runners and Cross Tees which interlock to provide accurate 1200mm x 600mm + 600mm x 600mm modules. Exposed Face available in White, Colours & Mirror Finishes.



The major features that designers and contractors insist are essential for successful suspended ceiling system are **Quality Materials**, **Reliability**, **Flexibility** and **Ease of Fitting**.

RIGIDLOCK 24mm metal exposed suspended ceiling grid has a long established track record of satisfying all these requirements.

Time and effort are also saved by the use of RIGIDLOCK 24mm grid interlocking main runners and cross tees which fit easily together and lock securely in place.

RIGIDLOCK 24mm grid is manufactured using hot-dipped galvanised steel to BS EN 10346 for the main body and capped in either aluminium or steel coated in a polyester finish allowing a variety of colours to be achieved, thus providing designers with the opportunity to create unique features for their clients.

RIGIDLOCK 24mm grid conforms to EN 13964 Suspended Ceiling Requirements and Test Methods.

RIGIDLOCK 24mm grid has been tested in accordance with EN13501-2: 2002 Classification of Reaction to Fire Performance and has also been successfully Fire Tested or assessed to BS 476: Pt 23: 1987 and BS 476: Pt 21 Steel Beam, Timber Floor and Mezzanine which includes the use of Mineral Fibre: 60 minutes fire resistance and Mineral Wool: 30 minutes fire resistance.

RIGIDLOCK

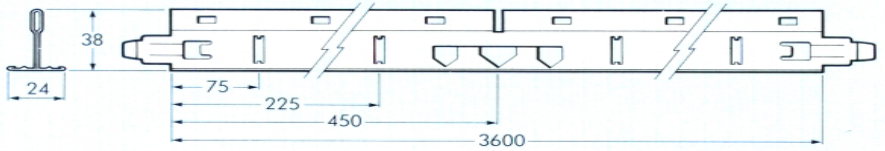
Exposed Grid – 24mm Face

Component Details

All dimensions in mm.

Main Runner

Ref. RM1 36 3600mm long. Cross Tee slots 75mm from ends and 150mm along length.
Also available at 50mm from ends and 100mm along length.

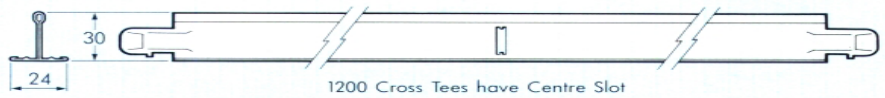


Cross Tees RBC = Butt End RJC = Joggled End

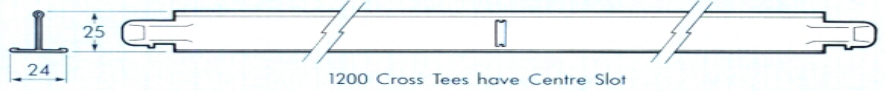
Deep Cross Tee RBC 11 - 1200 & 600 RJC - 1200 & 600



Standard Cross Tee RBC 10 - 1200 & 600 RJC 10 - 1200 & 600

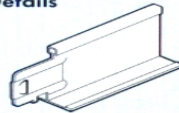


Shallow Cross Tee RBC 9 - 1200 & 600 RJC 9 - 1200 & 600

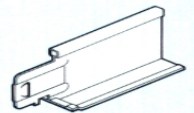


Cross Tee End Details

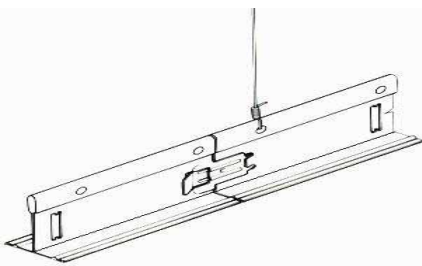
RBC
Butt end
meets main
tee flange



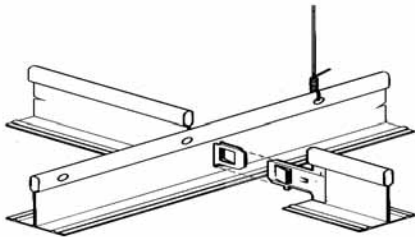
RJC
Joggle end
rests on main
tee flange



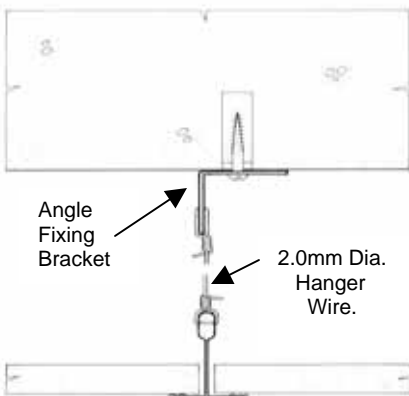
RIGIDLOCK Main Tee Assembly



RIGIDLOCK Cross Tee assembly into main tee.



Typical Suspension Detail

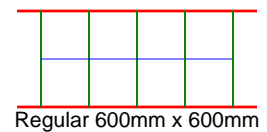
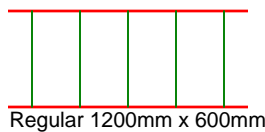


Installation:

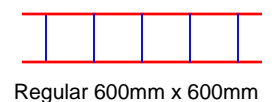
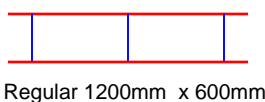
RIGIDLOCK should be installed with Main Tees at either 1200mm or 600mm centres as shown below with suspension hangers at 1200mm centres.

Grid Layouts:

Main Tees at 1200mm Centres.



Main Tees at 600mm Centres.



For further installation details go to the [Libra Installation Guide](#) on this website.