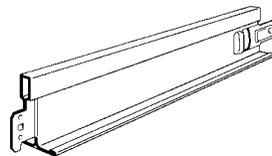


Using Grid Adapters

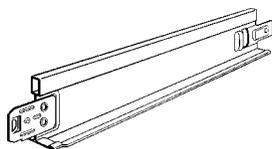
Introduction

Grid adapters are used to change the direction of main runners 90° without requiring special pop riveting or other field-improvised connections. A cross tee tab at one end of the grid adapter and a main runner coupling on the other make this possible. The grid adapter is installed as a conventional cross tee into regular slots in the standard main runner.

The main runner end couples with another runner to begin the new row. The result is a standard, aesthetically pleasing factory-made connection between perpendicular main runners. Grid adapters can be useful in continuing ceilings from large open areas into hallways, ceilings in right angle corridors, and throughout winding or irregularly-shaped areas.



288
(For use with 200 Series)

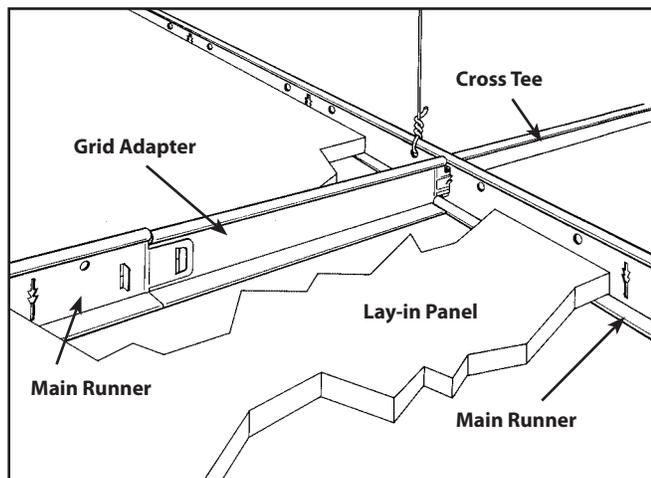


1288
(For use with 1200 Series)

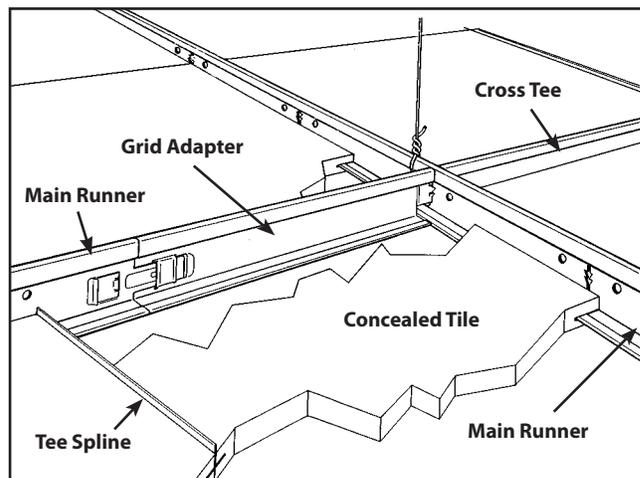
1. Installation in Exposed and Concealed Ceilings

There are grid adapters for the 200 and 1200 Exposed and Concealed Systems. All are 9" long, and when installed, will not alter the on center spacing of cross tees. The two figures below illustrate how

grid adapters are used in exposed and concealed installations. Inserting the grid adapter tabs into cross tee slots reduces the chance for misaligned 90° main runners and also the expense that goes into making numerous field-made connections.



Exposed Systems

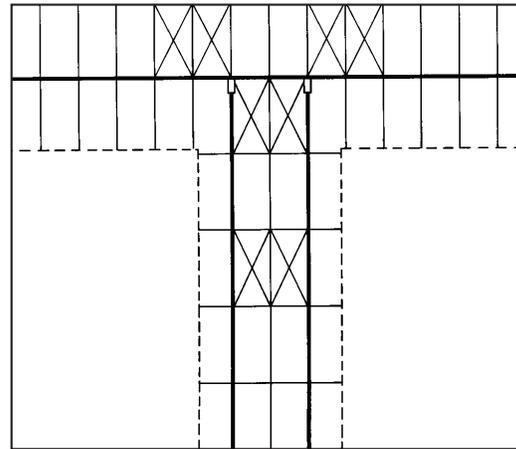
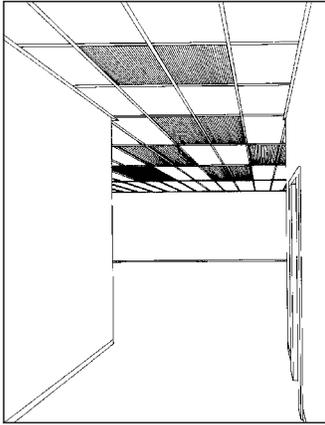


Concealed Systems

Using Grid Adapters

2. Hallway Ceilings

Extending ceilings from large areas into hallways is made easier with grid adapters. They readily couple with standard length main runners and may be used with light fixtures installed adjacent to them.

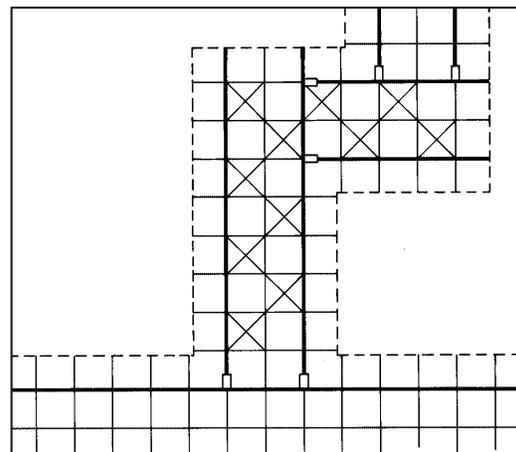
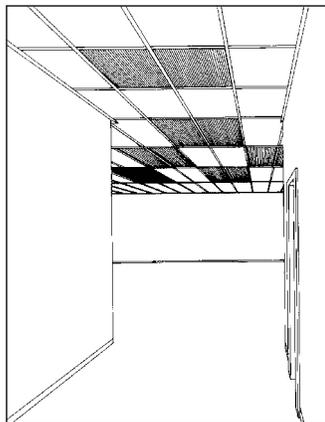


Plan View

- Main Runner
- Cross Tee
- - - Wall Angle
- Grid Adapter
- ⊗ Light Fixture

3. Irregularly-Shaped Ceilings

In irregularly-shaped areas, such as winding corridors, grid adapters can be installed to eliminate main runner cutting and awkward splicing. Longer, standard main runners and grid adapters also aid installation and appearance by being easier to level than many short field-made sections.



Plan View

- Main Runner
- Cross Tee
- - - Wall Angle
- Grid Adapter
- ⊗ Light Fixture