



Unistrut Ceiling Grid Beam Loads

Checklist for Calculating the Beam
Load for Your Ceiling Grid

For assistance determining the beam load of your Unistrut ceiling grid, gather the following information:

- ☐ The type of Unistrut channel being used
- ☐ The desired span of the channel in inches
- ☐ If the channel is pierced and if so, which series
- ☐ If the channel will be adequately laterally braced and if it is unbraced, the span of the unbraced sections in either feet or inches
- ☐ The weight of your applicable Unistrut channel
- ☐ If your design calls for a concentrated midspan point load

Unistrut provides beam loading tables for all channel profiles in the General Engineering Catalog. Be sure you're referring to the correct table when making your calculations.

