

Chicago Metallic® 4200 Integrity™ Cutting Details

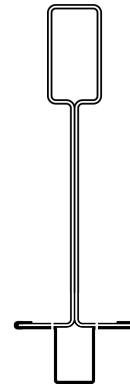
Introduction

The distinctive aesthetic of the Chicago Metallic® 4200 Integrity™ Double Reveal system creates unique cutting challenges for the installing contractor. The following information illustrates two different cutting methods which can be used when installing this product.

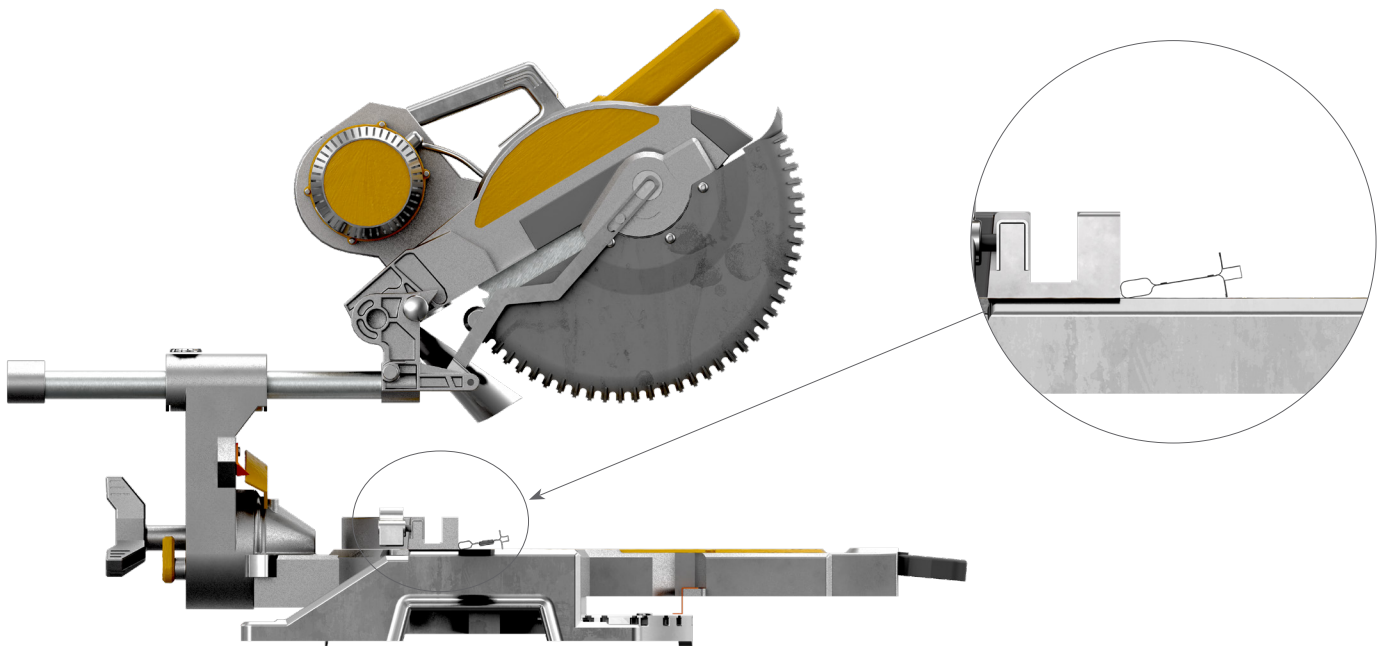
Cutting 4200 Integrity™ With a Miter Saw (Preferred Method)

When using a miter saw, use all appropriate personal protective equipment, as well as all appropriate safety precautions. Take the grid component to be cut and place it firmly against the saw's back stop, laying on its side as shown. Once the blade is at full speed, slowly cut the grid component. Pushing the saw too quickly will cause the blade to distort the grid, resulting in sharp edges and poor cut quality.

Note: Maintaining a sharp blade is crucial to clean cuts. Use a fine tooth metal cutting blade.



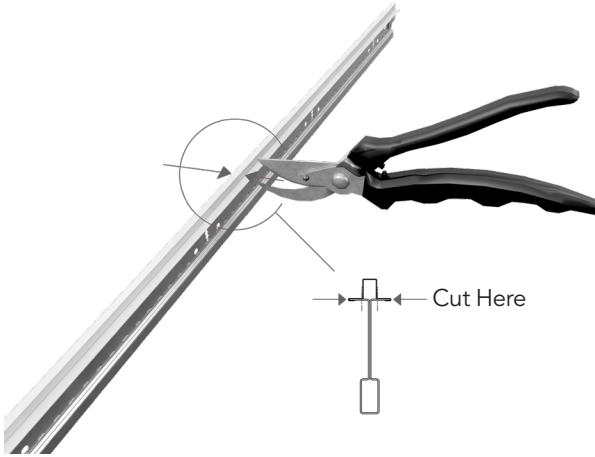
4200 Integrity™ System



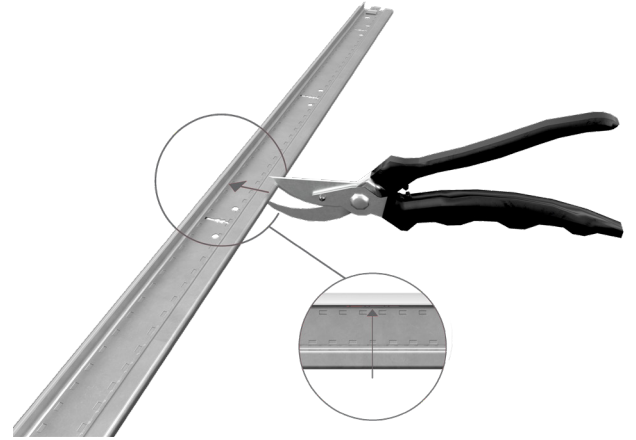
Cutting 4200 Integrity™ Grid Using Aviation Snips

If choosing to cut with aviation snips, follow the steps outlined below.

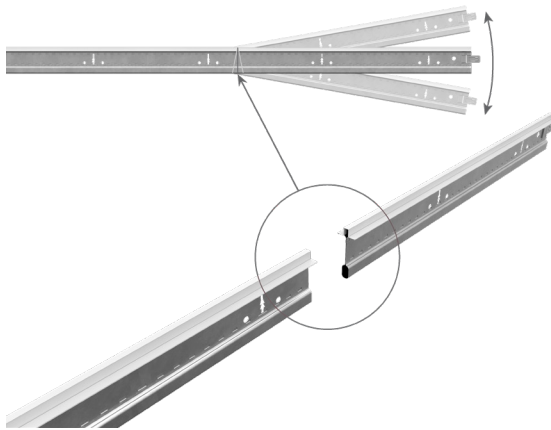
1. Snip the flanges of the grid face, starting from the edge toward the web. Cut from both sides.



2. Snip the bead toward the flange of the grid.



3. Bend the grid back and forth until the remaining uncut portion snaps.



Note: Some deformation will occur with the cap; however, this will be concealed by the perimeter trim.

Have Questions?

Contact Rockfon Technical Support by calling **800-323-7164**, prompt 2 and we can provide assistance on your project.