
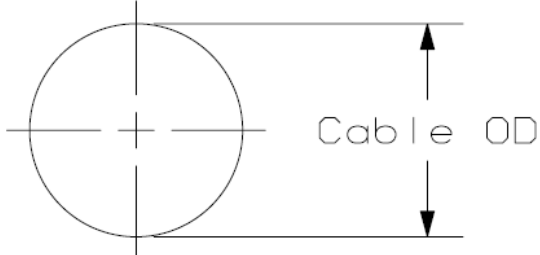

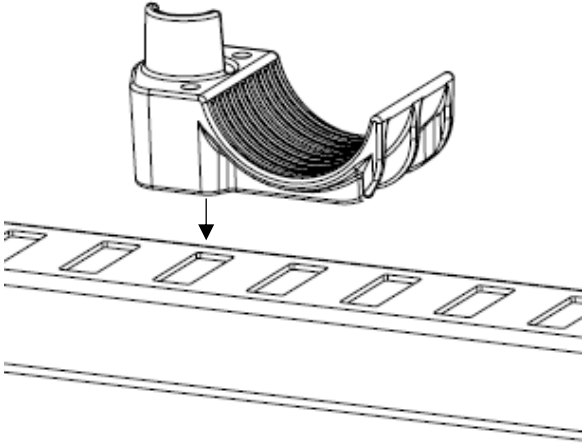
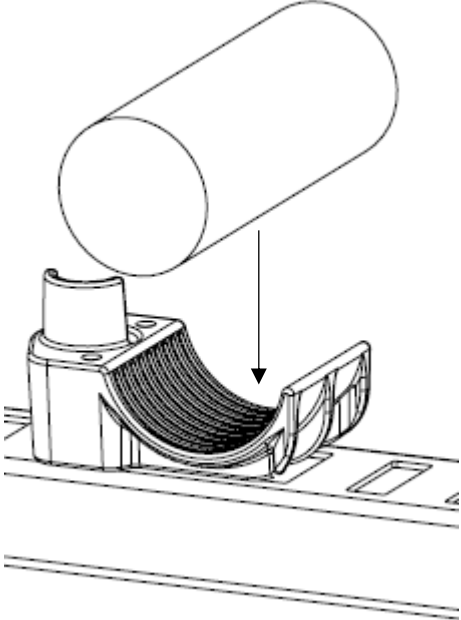


PANDUIT CCAL1H AND CCPL1H CABLE CLEAT INSTALLATION INSTRUCTIONS

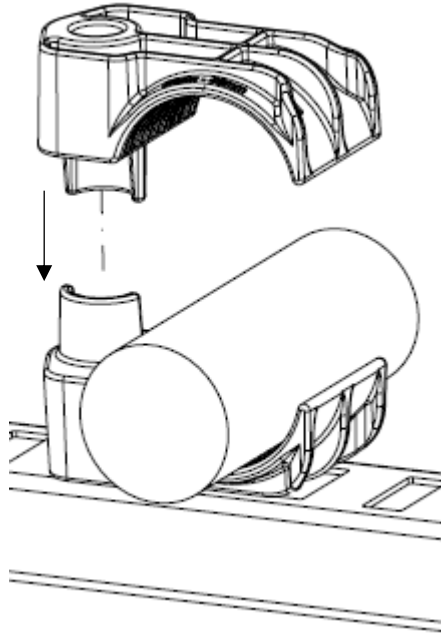
Preparing for Order

Step	Picture	Description
1	 Contact Us	Contact Panduit Sales for assistance with Cleat and hardware selection.
2		Measure actual diameter of the cables. Select a cleat part number based on the actual diameter of the cables.
3		Measure height of the ladder rung. Procure M10 washers, nylon-insert locknuts, and hex bolts with sufficient length to pass through the ladder rung and cleat with the cables installed. Dock washers can be used to span the opening at the bottom of the rung if there is insufficient clearance between the flanges.

Cleat Assembly

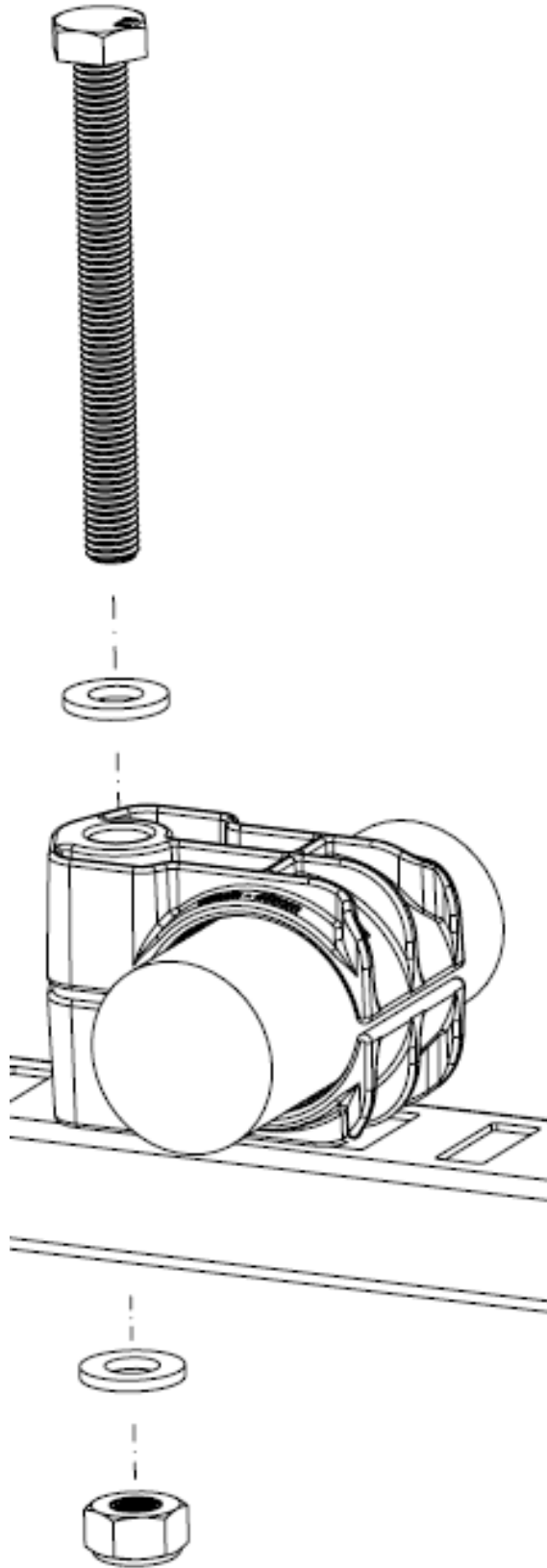
1	 <p>The diagram shows a curved metal cleat component with a cylindrical protrusion on one end. An arrow points from the component down to a hole in a metal rung. Below the rung, two parallel lines represent a surface or another rung.</p>	<p>Position one of the two identical cleat components over the appropriate hole in the rung. Drill clearance holes in the rung in appropriate locations as needed.</p>
3	 <p>The diagram shows the same cleat component now mounted on the metal rung. An arrow points from a cylindrical cable down into the curved cup of the cleat. Below the rung, two parallel lines represent a surface or another rung.</p>	<p>Place cable in the cup of the cleat.</p>

4



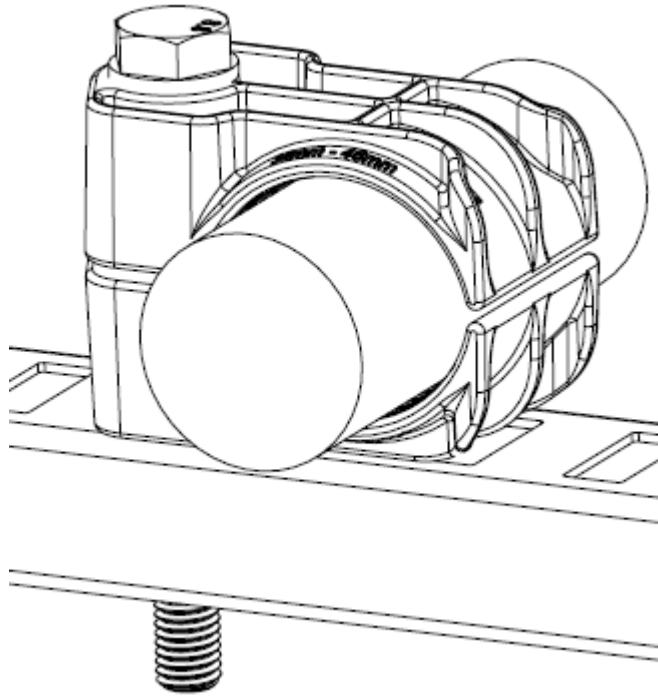
Assemble top of cleat over the cable, nesting the anti-rotation features in the two halves of the cleat.

5



Assemble M10 mounting hardware through bolt hole. Tighten bolt to 90in-lbs [10.2Nm].

END



Installed product.