

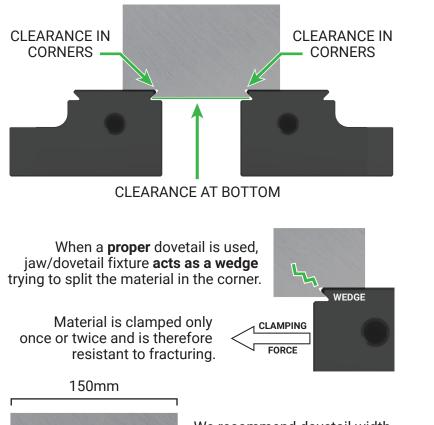
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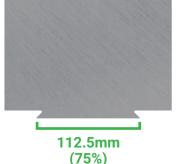
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MATERIAL SHOULD REST ON TOP OF THE JAW / FIXTURE AND ON THE 45° FACE.

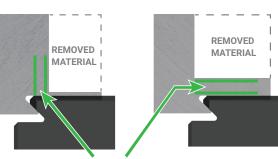




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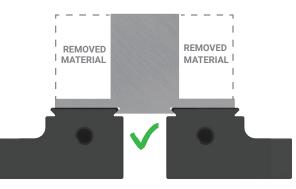
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## THERE IS NO SIMPLE ANSWER TO HOW MUCH SUPPORT IS NEEDED.



SUPPORTING MATERIAL

If more support is needed, Decrease dovetail width or increase tab thickness

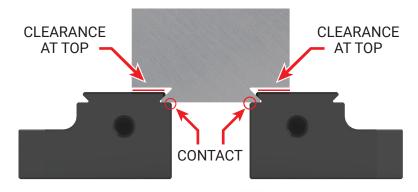


For narrow parts, position the dovetail as close as possible to the **finished part's** center of mass.

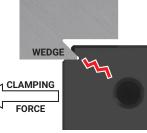


### 1. DOVETAIL TOO DEEP

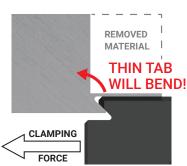
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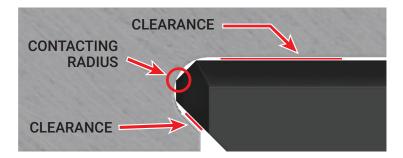


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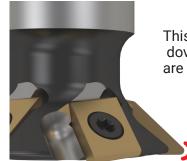
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An overly wide inside corner radius allows material to contact the corner of the jaw, preventing it from locating correctly.

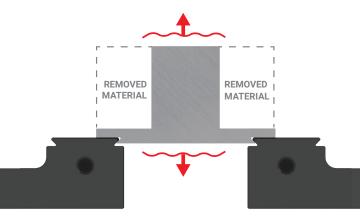
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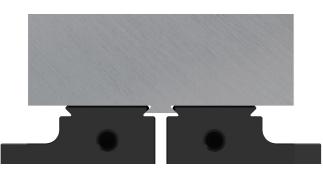
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#### 5. EXCESSIVELY NARROW DOVETAIL



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Keep in mind how and where force is applied to stock during machining.



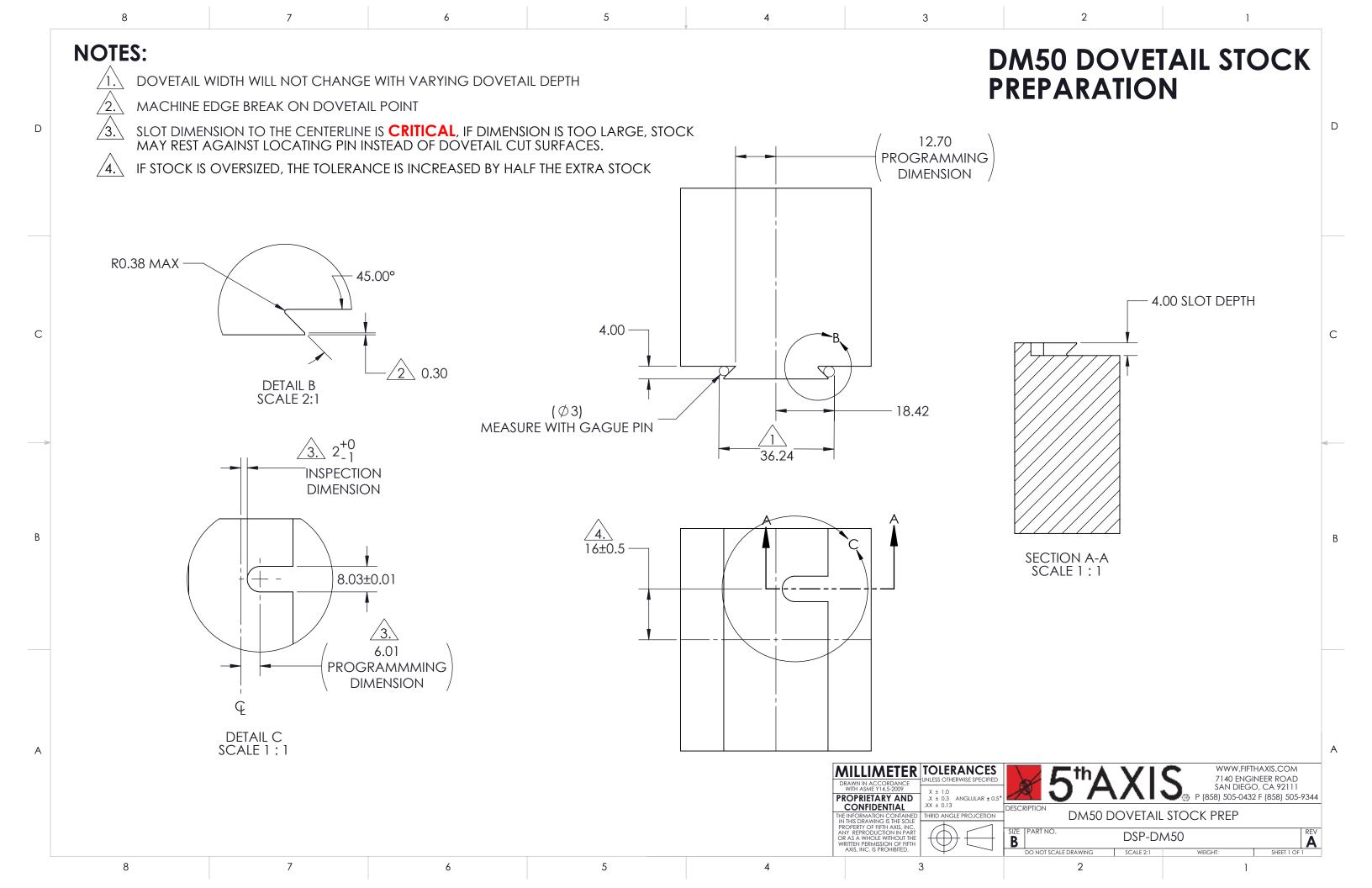


# DOVETAIL TROUBLESHOOTING GUIDE



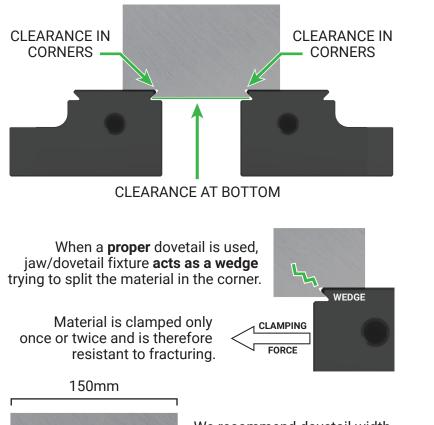
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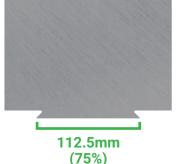
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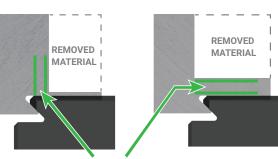




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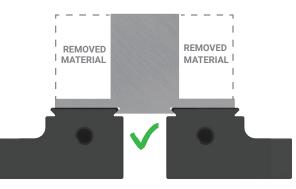
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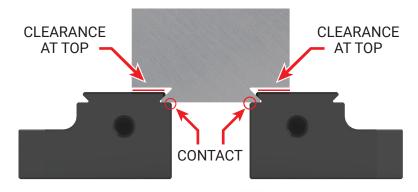


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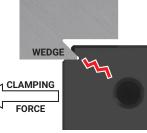


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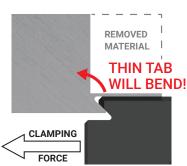
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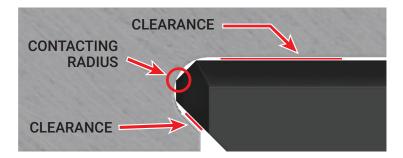


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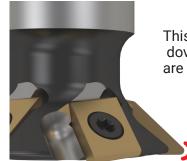
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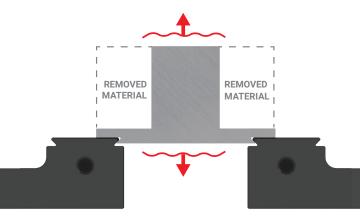
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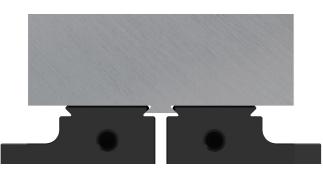
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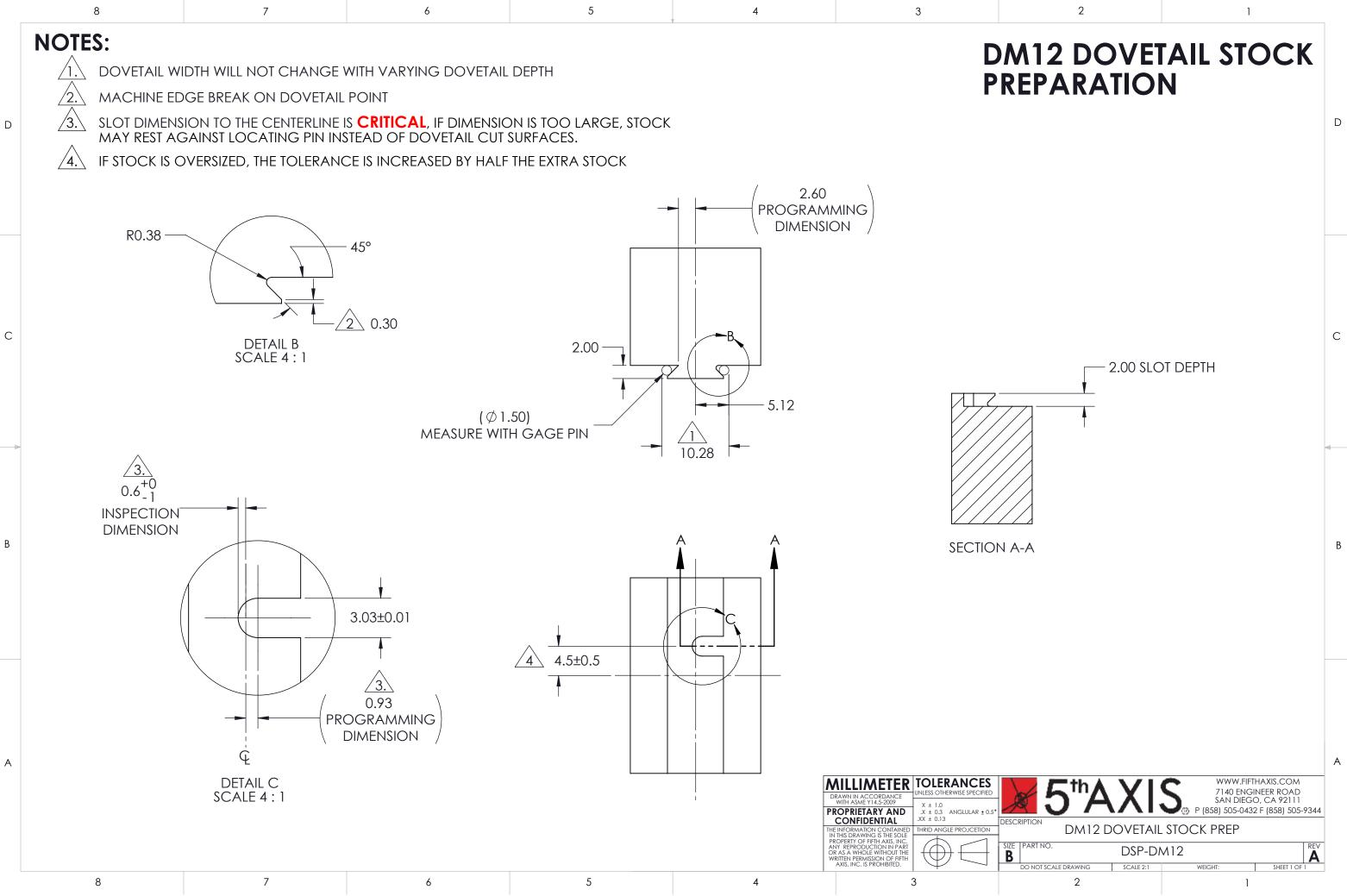


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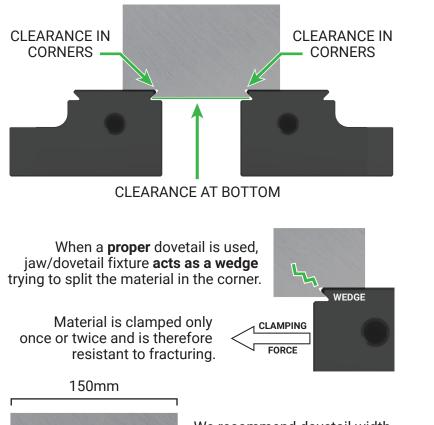
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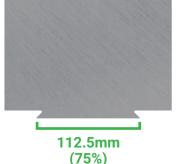
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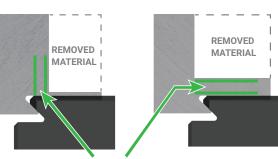




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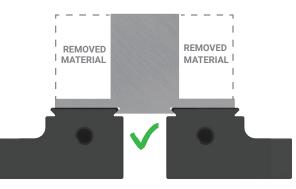
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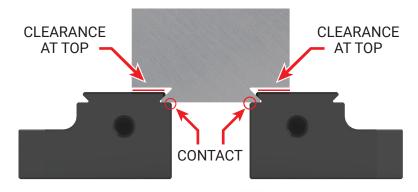


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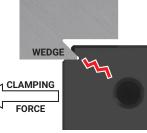


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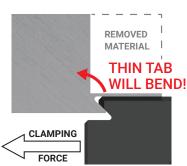
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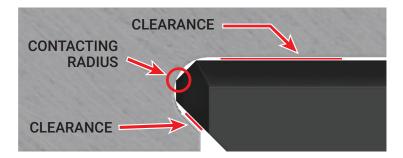


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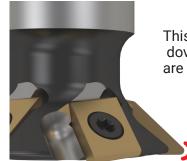
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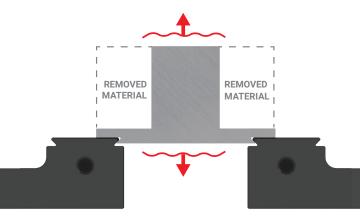
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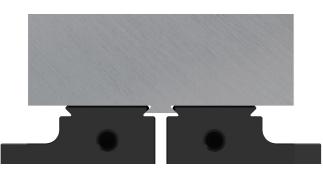
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