

AIM Heat Conduction in a Hollow Cylinder - Mesh

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[Problem Specification](#)

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[2. Geometry](#)

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Mesh

Once you have exited the modeling window, [initiate the meshing process by clicking on **Mesh** in the workflow.](#)

Set Mesh Size

Using the **Mesh resolution** slider, we can edit how precise our mesh is for our calculations. [Move the slider all the way to **High**](#) so that we can get the best possible data. [Under **Global Sizing**, select the **Curvature** option for the **Size function method**.](#)

Generate Mesh

[Click **Generate Mesh**](#). AIM should detect that you are ready to generate the mesh and highlight the button in blue. Below is a sample picture of how the mesh should look as well as the options selected in order to get said Mesh.

[Go to Step 4: Physics Setup](#)

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