

AIM 3D Signpost - Geometry

Author: Madison Hill, ANSYS

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Geometry

For this problem, we will import the geometry into ANSYS AIM. The geometry was created using ANSYS DesignModeler.

[Click here to download the geometry file for the SOLID SIGNPOST.](#)

[Click here to download the geometry file for the HOLLOW SIGNPOST.](#)

The video below shows the steps necessary to import and prepare the geometry.

Summary of steps in above video:

- Open AIM 17.1 and choose the Structural template
- Leave default settings, and import Solid Signpost Geometry
- Open Geometry, and specify the thickness of the application surface to be 0.001m

[Go to Step 3: Mesh](#)

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