Bike Crank - Geometry

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Geometry

For users of ANSYS 15.0, please check this link for procedures for turning on the Auto Constraint feature before creating sketches in DesignModeler.

Start ANSYS

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Import Geometry

The geometry has been created in SolidWorks and saved as a Parasolid file. Download the Parasolid file.

The following video shows you how to import the Parasolid file into ANSYS.

Summary of the above video:

Right click on Geometry in ANSYS project, Import Geometry > Browse.

Locate and select the parasolid file of bike crank, > Open

Double click Geometry and click Generate to view the objects

Go to Step 3: Mesh

Go to all ANSYS Learning Modules