

Hertz Contact Mechanics - Geometry

Authors: Ju Hwan Shin and You Won Park

[Problem Specification](#)

[1. Pre-Analysis & Start-Up](#)

[2. Geometry](#)

[3. Mesh](#)

[4. Physics Setup](#)

[5. Numerical Solution](#)

[6. Numerical Results](#)

[7. Verification & Validation](#)

[Exercises](#)

[Comments](#)

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.

The following video shows how to set up the geometry for our problem.

[Go to Step 3: Mesh](#)

[Go to all ANSYS Learning Modules](#)