

## Exercise 9-2

In this exercise, you will convert an existing surface model into a mesh object.

1. Open the drawing EX09\_02.dwg available on the companion website.
2. Open the **Mesh Tessellation Options** dialog box. Set the mesh type to Smooth Mesh Optimized. Close the dialog box.
3. Set the **DELOBJ** system variable to 0.
4. Using the **MESHSMOOTH** command, convert the surface into a mesh.
5. Move the mesh model away from the surface model. (If **DELOBJ** is set to 3, the original surface is deleted.)
6. Save the drawing as EX9-2.