

Q: Can Femtet analyze the drop test?

A: Yes, Femtet can do it with the transient analysis of the stress solver.

By setting the velocity that is just before the collision to an initial velocity, the drop test can be analyzed.

Please refer to the help menu below for more information.

Home>Examples>Stress Analysis [Galileo]>Example 33: Analysis of a Fallen Object.

Femtet has been used to simulate an actual drop test.