

# Question 13

**Q:** Why do the results differ when analyzing the same model in the 2D and 3D analyses?

**A:** The heat path can be different between 2D and 3D analyses. In the 3D analysis, heat may transfer in the depth direction, or the front-back direction, while in the 2D analysis, there will be no heat transfer in the depth direction and, consequently, heat will not leak.