

## Module 06: Student Reference Guide Mesh

Release 2023 R1

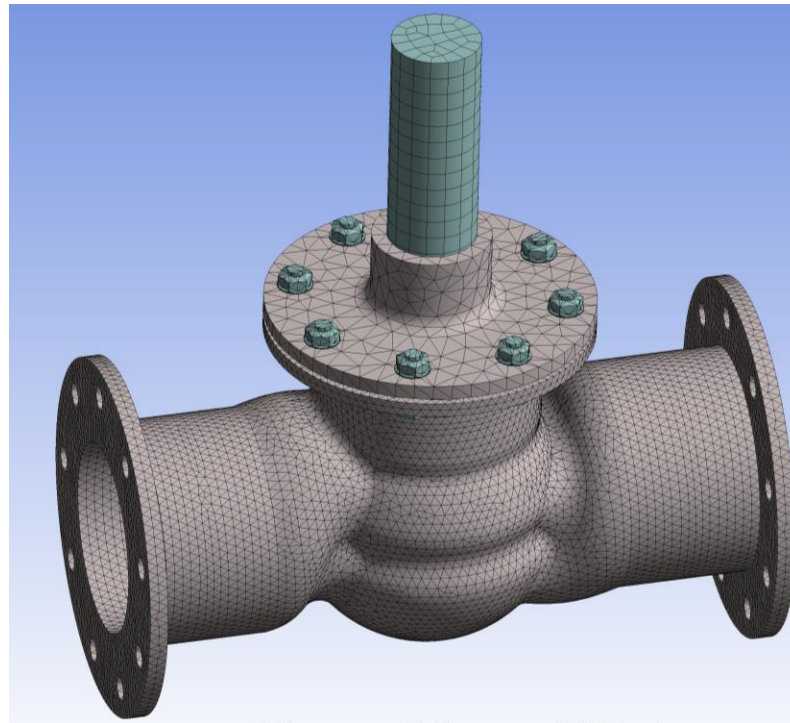
Please note:

- These training materials were developed and tested in Ansys Release 2023 R1. Although they are expected to behave similarly in later releases, this has not been tested and is not guaranteed.
- The screen images included with these training materials may vary from the visual appearance of a local software session.



# / Module 06: Learning Objectives

- We'll conclude this module with a general understanding of the following:
  - Mesh Generation
  - Basic controls to achieve a good baseline mesh



# / Module 06: Agenda

- Topics covered in the instructor demonstration include:
  - Context ribbon for all user-defined meshing functionality
  - Details view for many of the default starting values for each method
  - “Intelligent cursor” behavior that reflects default element sizes depicted in true model scale
  - Physics Preference
  - Global Element Size Control
  - Local Element Size Control on Valve Body



End of presentation