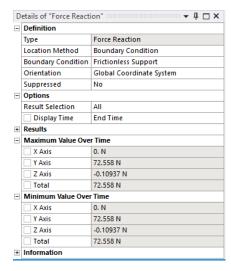
## **High Resolution FE Model of Bone - Numerical Results**

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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	

## **Numerical Results**

The force reaction at the support is 72.558 N. This force acts only in the Y direction, since only the y-displacement is constrained at the support. The model is allowed to deflect in the X direction, hence one will not find a reacting force in that direction.



We can validate the simulation using the reaction force. Move on to verification and validation.

Go to Step 7: Verification & Validation

Go to all ANSYS Learning Modules