

Joint

Articles

Program related articles:

General articles:

Tutorials

Title	Description	Program
Complicated joint patterns	Guidelines for creating complicated joint patterns using interactive database editing.	SAP2000
Joint renumbering	The process for renumbering structural joints is outlined in this tutorial.	SAP2000
Joint-pattern first steps	This tutorial provides an introduction to the assignment of joint patterns.	SAP2000
Modeling a pin connection between crossing members	Modify joints and apply constraints such that a pin connection allows crossing members to translate freely.	SAP2000
Radial point load	Application of point loads in the radial direction using the Advanced Joint Coordinate Axes feature.	SAP2000

Test Problems

Title	Description	Program
Frame to shell connections	This tutorial describes the application of connections between frame and shell elements.	SAP2000