

Stress Analysis

- Manage
- Material
- Constraints
- Mesh
- Results
- 1st Principal Stress
- 3rd Principal Stress
- Displacement
- Safety Factor
- Stress
- Displacement
- Strain
- Contact Pressure

Stress Analysis

- Same Scale
- Color Bar
- Probe Labels
- Display
- Report
- Guide
- Settings
- Finish Stress Analysis

Type: Von Mises Stress
Unit: MPa
12/03/2012, 1:54:51 PM
250

Simulate

Model: cradle_half_designiam
Processing simulation 1 of 1.
Current configuration only

Simulation "Simulation:1" has finished

Warnings

- Model separates into 3 independent components
- Soft spring was added
- The deformation is large compared to the model size. Please verify that load and constraint settings are appropriately scaled.

Close

- Material
- Constraints
- Fixed Constraint:1
- Loads
- Contacts
- Bonded
- Separation
- Separation:1 (cradle main member-1
- Separation:2 (cradle main member-1
- Sliding / No Separation
- Sliding / No Separation:1 (cradle ma
- Sliding / No Separation:2 (cradle ma
- Mesh
- Results
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