

ANSYS Class3 Error Report**ERROR NO:**

2013-21

Keywords:

ELBOW290 SMISC AXIAL FORCE OUTPUT

Description of Error:

For ELBOW290, the 3-D 3-Node Elbow element, the axial force output, available via SMISC sequence number 1 and number 36, is incorrect.

Typical GUI Path(s):

Main Menu>General Postproc>Element Table>Define Table

Other Comments:**First Incorrect Version:**

Release 14.0

Corrected In:

Release 14.5

Suggested User Action For Running on Uncorrected Version:

Multiply the averaged axial stress by the cross-sectional area to obtain the axial force.

Author Signature:

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Reviewed By QA:

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Approval:

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