

ANSYS Class3 Error Report**ERROR NO:**

2014-21

Keywords:

ELBOW290 *GET S1 S2 S3 SINT SEQV

Description of Error:

The derived stresses (S1,S2,S3,SINT,SEQV) for element type ELBOW290 retrieved using the *GET,,SECR command are incorrect.

Typical GUI Path(s):

Utility Menu>Parameters>Get Scalar Data

Other Comments:

ELBOW290 component stresses are correct. All strain quantities, including derived strains, are correct. BEAM188, BEAM189, PIPE288, and PIPE289 elements are not affected by this error.

First Incorrect Version:

Release 12.0

Corrected In:

Release 16.0

Suggested User Action For Running on Uncorrected Version:

Use PRESOL, PRNSOL, PLESOL, PLNSOL, ETABLE, and other applicable post-processing commands.

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