

ERRATA

Errata on “Transient Thermal Stresses in Cylindrically Orthotropic Composite Tubes,” ASME JOURNAL OF APPLIED MECHANICS, Vol. 56, June 1989, pp. 411–417, and on the follow-up paper, “The Initial Phase of Transient Thermal Stresses due to General Boundary Thermal Loads in Orthotropic Hollow Cylinders,” ASME JOURNAL OF APPLIED MECHANICS, Vol. 57, Sept. 1990, pp. 719–724, both by G. A. Kardomateas.

The term q_2 was omitted in Eq. (14) of the 1989 paper and Eq. (11) of the 1990 paper, and this error carried through in the remaining of the equations, which otherwise are correct.

To account for this error, replace d_{4n} and d_{5n} in these equations (e.g., Eq. (14) of the 1989 paper and all equations thereafter that involve d_{4n} or d_{5n}) by $d_{4n}q_2$ and $d_{5n}q_2$, respectively, as well as replace q_1 by q_1/q_2 and q_3 by q_3/q_2 .