

LETTER TO THE EDITOR

This is a clarification to the article "Crack opening displacements and stress intensity factors caused by a concentrated load outside a circular crack", *Int. J. Solids Structures*, Vol. 31, pp. 2035–2052 (1994).

The article contains the derivation of the following equation:

$$\Delta_Q = (\Delta)_{Q_x} + (\Delta)_{Q_y} = \bar{A}_1 Q + A_2 \bar{Q} \quad (34)$$

expressing the complex tangential displacement discontinuity Δ_Q at the point $(\rho_0, \phi_0, 0)$ of a circular crack due to the complex tangential force Q applied at the point (ρ, ϕ, z) . This equation is essential for further developments in the article. The derivation of eqn (34) was provided by Dr V. I. Fabrikant through a private communication to the first author. The authors acknowledge this contribution of Dr V. I. Fabrikant with gratitude.

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