American
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ERRATA
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The following editorial correction will be added to the next edition of ANSI/AGMA 9103-C17, *Flexible Couplings – Keyless Fits (Metric Edition)* (published December 2017).

The changes, discovered after publication, have been reviewed and approved by the Chairperson of the AGMA Flexible Couplings committee.

Equation A.3 should be corrected as shown, to square the "D_o" symbol.

$$\frac{I}{p} = \frac{\cancel{D_o}\,\cancel{D_b}}{103\,500\left(D_o^2 - D_b^2\right)} \tag{A.3}$$

$$\frac{I}{p} = \frac{D_b D_o^2}{103\,500\left(D_o^2 - D_b^2\right)} \tag{A.3}$$

Equation D.11 should be corrected as shown, to replace the "+" sign before $(293+120.5)(-121.2+0)$ with a "−" sign.

$$\begin{aligned}\sigma_{rot} &= \sqrt{\left[\left(\sigma_H + \sigma_v\right)^2 + \left(\sigma_R + \sigma_{Rv}\right)^2 - \left(\sigma_H + \sigma_v\right)\left(\sigma_R + \sigma_{Rv}\right)\right]}\\ &= \sqrt{\left(293+120.5\right)^2 + \left(-121.2+0\right)^2 + \left(293+120.5\right)\left(-121.2+0\right)} = 486 \text{ MPa}\end{aligned} \tag{D.11}$$

$$\begin{aligned}\sigma_{rot} &= \sqrt{\left[\left(\sigma_H + \sigma_v\right)^2 + \left(\sigma_R + \sigma_{Rv}\right)^2 - \left(\sigma_H + \sigma_v\right)\left(\sigma_R + \sigma_{Rv}\right)\right]}\\ &= \sqrt{\left(293+120.5\right)^2 + \left(-121.2+0\right)^2 - \left(293+120.5\right)\left(-121.2+0\right)} = 486 \text{ MPa}\end{aligned} \tag{D.11}$$