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$$\sigma = \frac{T}{A}$$

$$\sigma = w$$

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$$\frac{(\text{---})}{(\text{---})(\text{---})(\text{---})}$$

$$p = \frac{T}{\pi D L \mu} = \frac{\quad}{\pi \quad} =$$

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$$\sigma = \frac{E(I - I)(+C)}{D} = \frac{(\times)(-)(+)}{(\text{---})} =$$

$$\frac{(\quad)(\quad)}{\quad}$$



## ERRATA

### ANSI/AGMA 9103-C17

### July 2022

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.

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Equation A.3 should be corrected as shown, to square the “ $D_o$ ” symbol.

$$\frac{I}{p} = \frac{D_e D_b}{103500(D_o^2 - D_b^2)} \quad (\text{A.3})$$

$$\frac{I}{p} = \frac{D_b D_o^2}{103500(D_o^2 - D_b^2)} \quad (\text{A.3})$$

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

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

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