



ERRATA

ANSI/AGMA 6022-D19

January 2025

The following editorial correction will be added to the next edition of ANSI/AGMA 6022-D19, *Standard for Design Manual for Cylindrical Wormgearing* (published September 2019).

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

Error: On page 14 of ANSI/AGMA 6022-D19, the highlighted value below has one too many zeros after the decimal point:

5.9.2 Worm and wormgear dedendum

$$b = \frac{1.157p_x}{\pi} = 0.3683p_x \tag{9}$$

(for p_x greater than 0.160 in [4.06 mm])

or

$$b = \frac{1.200p_x}{\pi} + 0.002 = 0.3820p_x + 0.002 \tag{10}$$

$$b = \frac{1.200p_x}{\pi} + 0.0050 = 0.3820p_x + 0.050 \tag{10M}$$

(for p_x equal to or less than 0.160 in [4.06 mm])

where

b is the dedendum of the worm and wormgear, in (mm).

Correction: See the corrected equation below.

$$b = \frac{1.200p_x}{\pi} + 0.050 = 0.3820p_x + 0.050 \tag{10M}$$