



American
Gear Manufacturers
Association

Technical Resources

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American National Standard

Accuracy Classification System - Tangential Measurements for Cylindrical Gears

ANSI/AGMA 2015-1 - A01

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Accuracy Classification System - Tangential Measurements for Cylindrical Gears

ANSI/AGMA 2015-1-A01

[Revision of ANSI/AGMA 2000-A88]

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ABSTRACT

This standard, for spur and helical gearing, correlates gear accuracy grades with gear tooth tolerances. It provides information on minimum requirements for accuracy groups as well as gear measuring practices. An annex material provides guidance on filtering and information on comparison of gear inspection methods.

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