



American
Gear Manufacturers
Association

AGMA Standards and Information Sheets Relevant to Material in Detailed Gear Design

ANSI/AGMA 2001-D04, Fundamental Rating Factors and Calculation Methods for Involute Spur and Helical Gear Teeth

AGMA 908-B89, Geometry Factors for Determining the Pitting Resistance and Bending Strength of Spur, Helical and Herringbone Gear Teeth (normative reference to AGMA 2001)

AGMA 901-A92, A Rational Procedure for the Preliminary Design of Minimum Volume Gears

AGMA 913-A98, Method for Specifying the Geometry of Spur and Helical Gears

AGMA 925-A03, Effect of Lubrication on Gear Surface Distress

AGMA 927-A01, Load Distribution Factors - Analytical Methods for Cylindrical Gears

ANSI/AGMA 1010-E95, Appearance of Gear Teeth - Terminology of Wear and Failure

ANSI/AGMA 1012-G05, Gear Nomenclature, Definitions of Terms with Symbols

ANSI/AGMA 2007-C00, Surface Temper Etch Inspection After Grinding

ANSI/AGMA 6001-D97, Design and Selection of Components for Enclosed Gear Drives

ANSI/AGMA/AWEA 6006-A03, Standard for Design and Specification of Gearboxes for Wind Turbines

ANSI/AGMA 6013-A06, Standard for Industrial Enclosed Gear Drives

ANSI/AGMA 6014-A06, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment

ANSI/AGMA 6123-A06, Design Manual for Enclosed Epicyclic Gear Drives

ANSI/AGMA 9005-E02, Industrial Gear Lubrication

You can see a listing of the full library of AGMA documents, with abstracts, in the *Catalog of Publications*, a link to which is available on the AGMA homepage www.agma.org. **Please check the catalog for the latest revisions of any standards in the list above.**