



Geometric Dimensioning and Tolerancing

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Provides the complete fundamentals of geometric dimensioning and tolerancing (GD&T) concepts as adopted by the American National Standards Institute (ANSI) and published by The American Society of Mechanical Engineers (ASME) for engineering and related documentation practices.

The goal of this workbook is to guide you through a logical sequence of learning activities and to use this knowledge in a skill-building format. It is important to have a solid foundation in the understanding of dimensioning and tolerancing terms, definitions, and concepts before beginning a study of geometric dimensioning and tolerancing.

The geometric dimensioning and tolerancing concepts are introduced to in a methodical manner to help ensure a full understanding of every basic concept as knowledge builds toward more advanced applications.

Learning about GD&T progresses using a format that allows you to become comfortable with the concepts as you build understanding from one chapter to the next.

Geometric Dimensioning and Tolerancing is for Manufacturing Technology students, Drafting Technology students, and professional upgrade training.