

Geometric Dimensioning & Tolerancing (GD&T)

Benefits

At the conclusion of this **8-hour** workshop, participants will be conversant in GD&T principles and gain experience applying basic GD&T rules for feature control and interchangeability. They will also have a handy pocket guide for recalling definitions and concepts.

Expected objectives include:

- Understanding concepts and symbols of the Y14.5M standard
- Understanding basic GD&T definitions:
 - datum features, Material Condition Modifiers, reference dimensions
- Applying Y14.5M controls and rules
- Calculating functional tolerances for size, position, and fit

Outline

- Overview of the Y14.5M standard and its purpose
- Most used definitions, rules, and symbols
 - Tolerance Zones
 - Datum Reference Frames
- Team exercises using real drawings & parts

Who should attend

Inspectors, Auditors, Technicians, Engineers or
Purchasing people, who need an introduction to GD&T

Please contact us to request this workshop onsite!



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