

GD&T

Objective:

The participant will learn the fundamental concepts and major changes in the symbols and terms used in Geometric Dimensioning and Tolerancing, as well as their use and application to correctly interpret technical drawings of the ASME Y14.5-2018 standard.

Topics:

Language of GD&T

Rules and definitions

Control frame elements

Data reference

Degrees of freedom restriction

Tolerances

Surfaces

Positions

Form

Run out

Target audience:

Design engineering, manufacturing, tooling, and quality.