

# Alex Krulikowski

## Founder of Effective Training Inc.



Known as the “Doctor of Dimensioning,” Alex Krulikowski is a noted educator, author, consultant, and world renowned expert on geometric dimensioning and tolerancing.

Alex has taught GD&T to tens of thousands through his workshops and to countless others through his books, self-study courses, videos, web-based courses and computer-based training program. He is the founder of Effective Training Inc. (ETI).

### Degreed Instructor

Alex has a degree in industrial vocational education from Eastern Michigan University and has been teaching GD&T since 1985. He understands how to apply adult learning principles, so all his courses utilize a series of goals and objectives that reinforce concepts and produce measurable results. He also has an encyclopedic knowledge of geometric tolerancing, which he imparts in an accessible, down to earth manner.

### Industry Professional

As a design manager with one of the world’s largest manufacturing corporations, Alex gained more than 30 years of industrial experience putting GD&T to practical use on the shop floor. Because of this extensive industry experience, his teaching is geared to a practical approach that enables the GD&T knowledge to be transferred to the workplace.

### Standards Expert

Alex was voted vice chair of ASME Board on Standardization & Testing (BST). He is the member of many national standards organizations, including the ASME Y14.5 Committee on Dimensioning and Tolerancing, and he served for six years as chairman of the Y14.41 Committee on Solid Model Dimensioning. He is a member of the following organizations:

- Y14 Engineering Drawing and Related Documentation Practices
- Y14.5 Subcommittee on Dimensioning and Tolerancing
- H213 Special Committee on Harmonization of Dimensional and Geometrical Product Specifications and Verification (Chair)
- H213 JWG Notation (B89/Y14)
- US TAG to ISO/TC213 Dimensional and Geometrical Product Specification and Verification
- ISO/TC213 WG 2 Datums and Datum Systems (SME 2)
- ISO/TC213 WG 9 Dimensional and Geometrical Tolerancing for Castings (SME 2)
- ISO/TC213 WG 12 Size (SME 1)
- ISO/TC213 WG 14 Vertical GPS Principles (SME 3)
- ISO/TC213 WG 18 Geometrical Tolerances (SME 2)
- Board on Standardization and Testing (Vice Chair)

### Prolific Author and Speaker

Alex’s most recent publication is *The Fundamentals of Geometric Dimensioning and Tolerancing Using Critical Thinking Skills* (ASME Y14.5-2009). The ASME Y14.5M-1994 version of the textbook has sold more than 100,000 copies. He has written numerous other books, workbooks, and self-study courses, and his products are used by thousands of colleges and organizations worldwide.

Alex’s articles have appeared in trade magazines, including *Machine Design*, *Manufacturing Engineering*, *Quality Magazine*, and *OEM Magazine*. As an expert on the ASME Y14.41 Standard on tolerancing of solid models, Alex has been quoted in *Automotive Excellence* and *Automotive Industries* magazines. He frequently speaks at engineering, educational, and designing conferences.



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