

AVENG - Creo Parametric Drawing Training - With AV Tools – AV CZ PACK

Code: S-CPDRW

Duration: 2 days

Prerequisites

- ≡ AV Standards and Tools (AV CZ Pack; AV Standards; AV ScriBatch)
- ≡ AV Templates (formats; fonts; tables; templates)
- ≡ AV Symbols (ČSN; DIN; ISO; PN)
- ≡ CZ Configuration (config.pro; config.sup; drw.dtl; frm.dtl; CZ Hatch; kusovnik.fmt; ...)
- ≡ AV Data for exercises
- ≡ Customer data and configuration

Course Objectives

- ≡ Drawing formats – user defined drawing library for details, assemblies and BOMs
- ≡ Creating drawings - defining views, sections, views manipulating, views modifying
- ≡ Dimensioning in drawings
- ≡ Annotations – parametric, non-parametric, work with annotations (show, erase, delete)
- ≡ Symbols – definitions and usage, symbols and marks library
- ≡ Geometric tolerance of the shape and position – definition and usage
- ≡ Dimensions tolerance – definition and usage
- ≡ Tables in the drawings - definition and usage
- ≡ Drawings of the assemblies – BOMs, callouts, dimensions
- ≡ Bills of material – repeated regions, definition
- ≡ Drawing configuration files