

AVENG - Creo Parametric Advanced Assembly Training – Special: CZ Standards and Tools

Code: S-CPASA

Duration: 2 days

Prerequisites

- ≡ AV Standards and Tools (AV CZ Pack; AV Standards; AV ScriBatch)
- ≡ AV Templates
- ≡ AV Symbols (ČSN; DIN; ISO; PN)
- ≡ CZ Configuration (config.pro; config.sup; user interface; materials; color appearances; kusovnik.fmt; CZ Hatch ...)
- ≡ AV Data for exercises
- ≡ Customer data and configuration

Course Objectives

- ≡ Component Merge and Cut-Out
- ≡ Relations in assembly
- ≡ Work with large assemblies - advanced simplified rep functionality, shrinkwrap, Demand
- ≡ Tools for large assemblies – Layout as Notepad for Engineering
- ≡ Creating and using skeletons
- ≡ Reference Control – reference limitations
- ≡ Using Envelopes for Interference detecting
- ≡ Analysis on assembly level (interference detecting, clearance detecting, etc.)
- ≡ Interchangeability