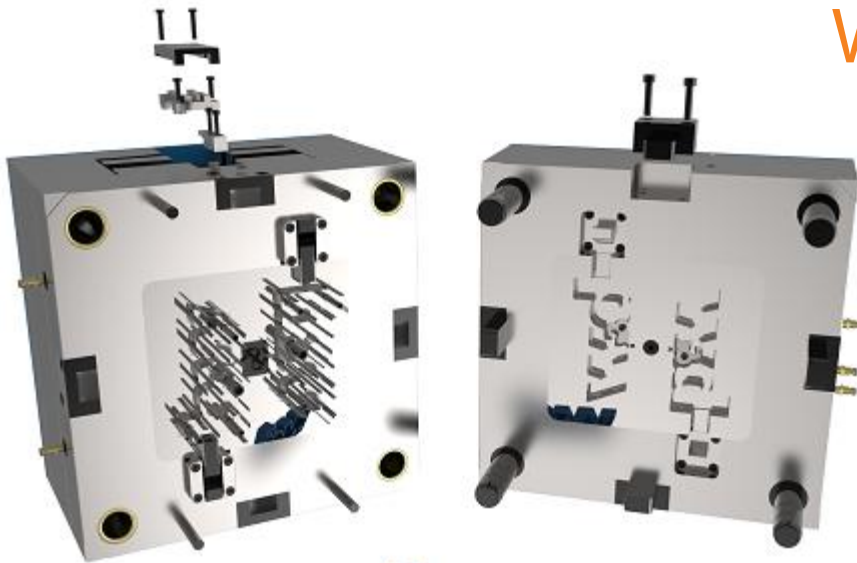


EMX 18.4.1.0

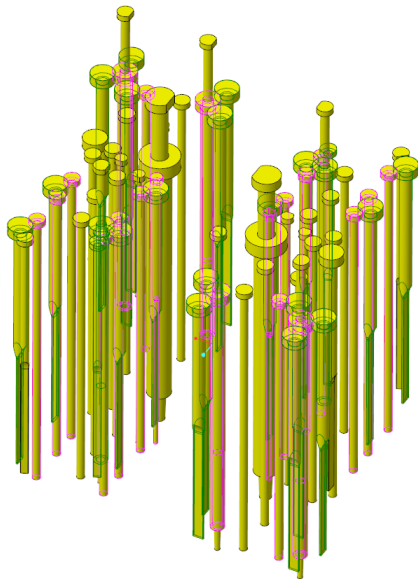
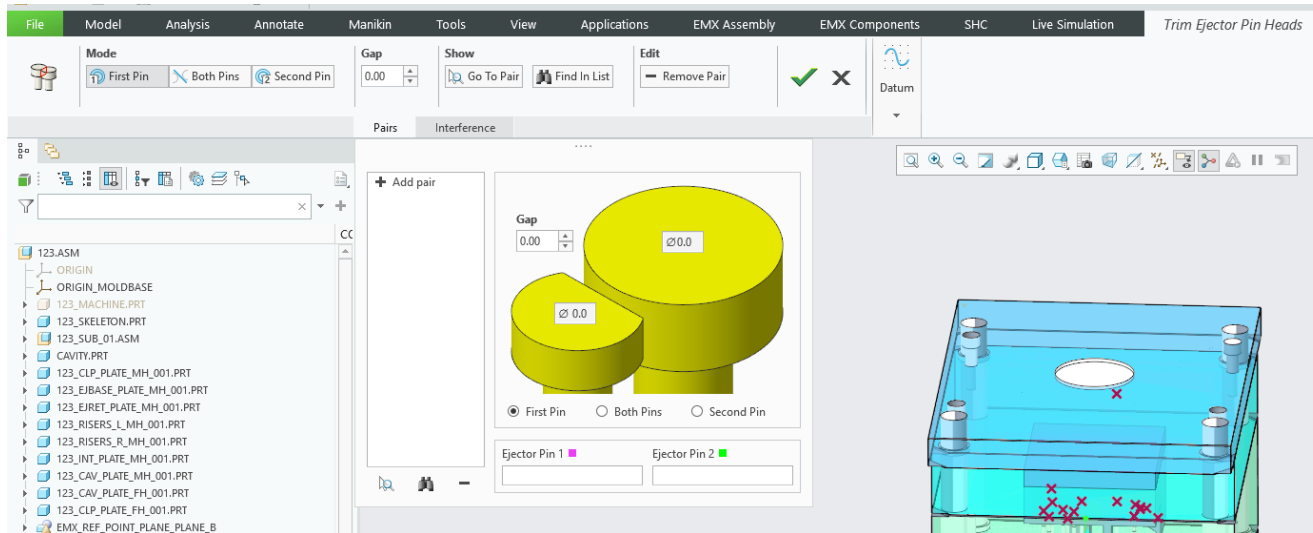
What's New?



Enhancement

- Configuration option EJP_ENGRAVED_TEXT_SKETCH_TYPE:
Add additional selectable options to suppress the solid text cutout and only show curves:
 - a) contour_curve_text_only
 - b) middleline_curve_text_only
- Update SmartHolechart to Version 18.4.1.0

Enhancement



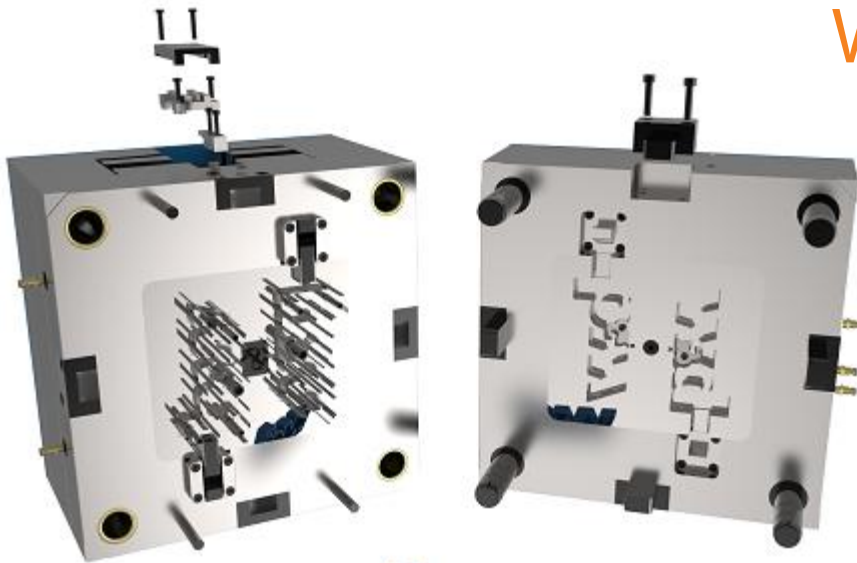
- Enhanced Trim Ejector Pin Heads capabilities
 - New Dashboard
 - Different trim shapes
 - Add and remove trim pairs
 - Manage existing pairs in list
 - Highlight pairs in 3D view

Enhancement

- Library components and related cutouts can be considered in Extract Fluid circuits command, in case parameter BELONGS_TO_WATERLINE=„YES“ exists at model.
- New Meusburger cooling components E2016, E20169, E20259, E2020HT, E2020 D and E20209HT
- Update all existing Meusburger components to state 6.2.11.0
- Improve performance of Excel export

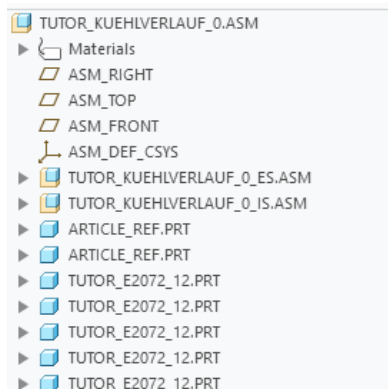
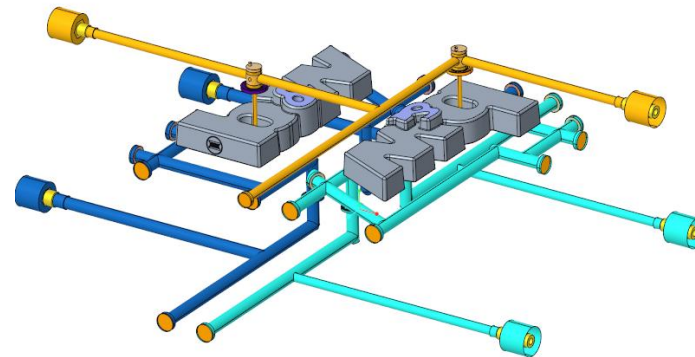
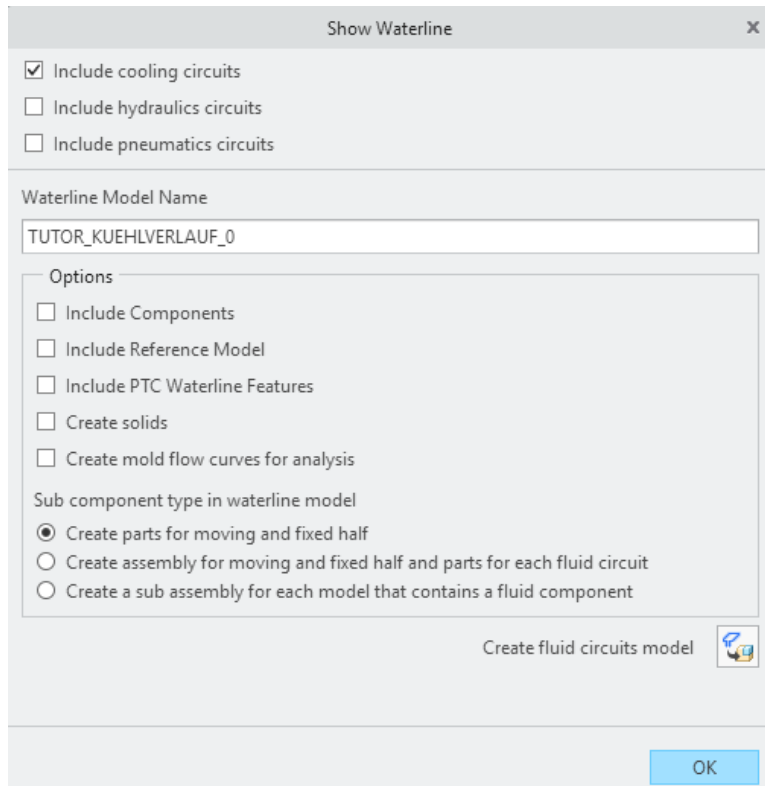
EMX 18.4.0.0

What's New?



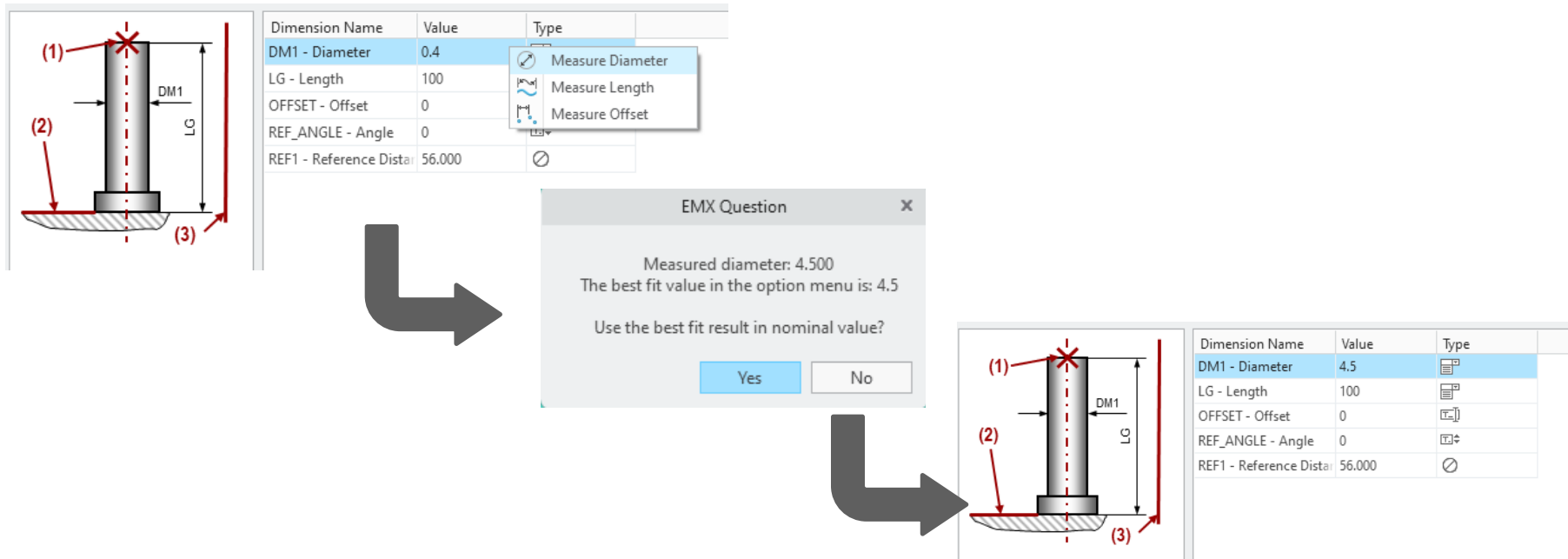
Enhancement

- Improve the Extract fluid circuit functionality
 1. Improve algorithm to detect related fluid bores
 2. Implement new radio group with option to assemble a subassembly for fixed and moving half, but also a part for each cooling circuit
 3. Use progress bar to avoid freezing of Creo window



Enhancement

- Implement solution to directly use measured values from Tiny Measure Tools in nominal values of component dialog
1. Select dimension in nominal values table
 2. Open Tiny Measure Tools with Right Mouse Click
 3. Measure diameter, length or offset
 4. Best fit value will be used in nominal value table



Enhancement

- New Components Meusburger Guide E1332 and E1146
- Implement new cooling O-rings from new suppliers Hagenauer and Arcus
- Add Ermanno Balzi cooling component TR, TRI, RF, RFP, RL, RLS

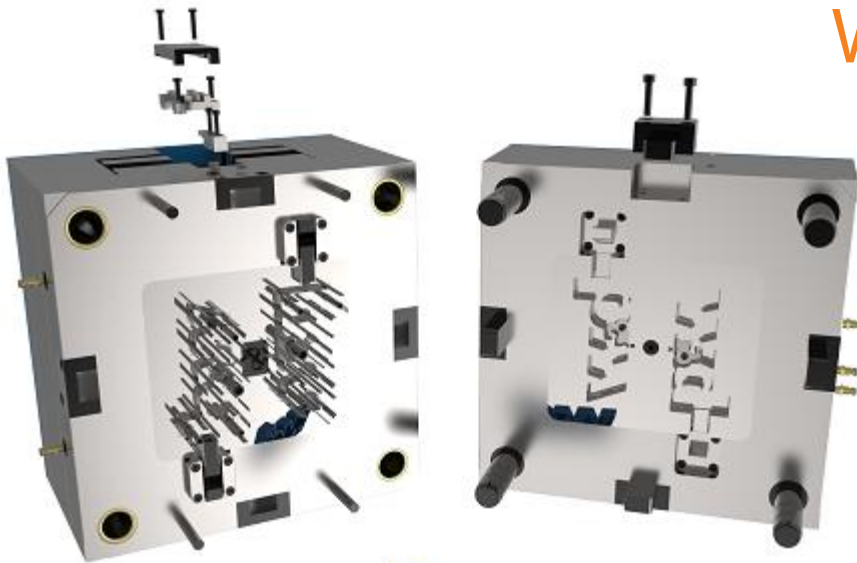
Enhancement

New HASCO cooling components:

- Z87: Hose Nipple
- Z87VA: Hose Nipple, stainless steel
- Z9425: Sealing plug with O-Ring
- Z9425VA: Sealing plug with O-Ring, stainless steel
- ZI81: Hose Nipple, Open Flow, USA

EMX 18.2.0.0

What's New?



Enhancement

- Implement new config option BOM_ALLOW_EDIT_PROJECT_PARAMS to allow manual editing of project parameters in BOM

Default Value is: NO

Behavior NO:

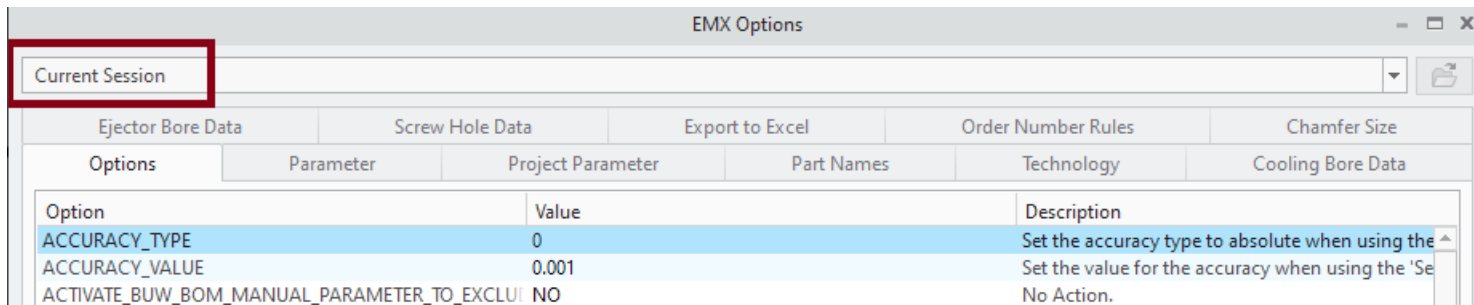
- Project parameters are disabled in Bill of Materials List.
- Value can not be edited
- Value is always overwritten from top assembly

Behavior YES:

- Project parameter can be edited in Bill of Materials
 - Value needs to be unlocked in BOM
- 
- A decorative graphic in the bottom right corner consisting of a thick grey curved line and a thinner orange curved line following its path.

Enhancement

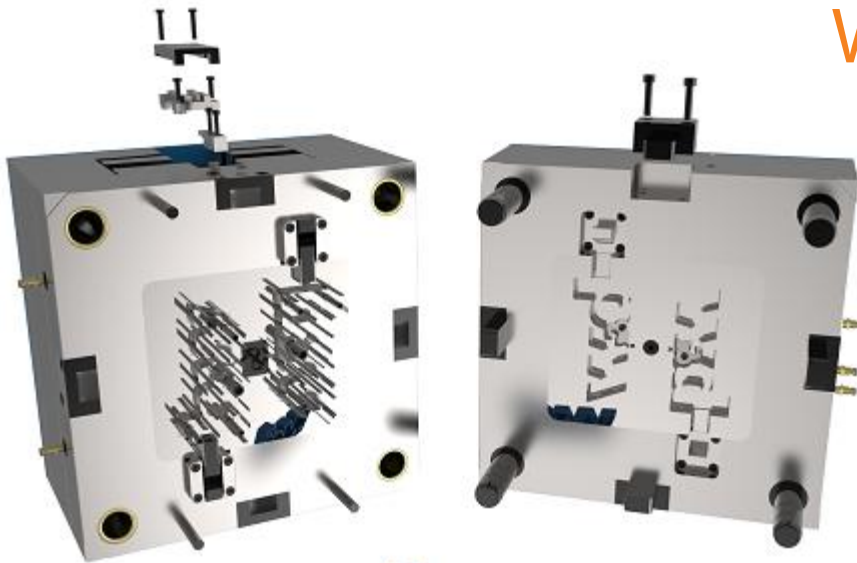
- Introduce functionality to save configuration to current session only.
“Current Session” can be selected in Options Dialog from option menu



- Allow flexible items for guide components
- Several minor fixes and internal improvements

EMX 18.1.0.0

What's New?

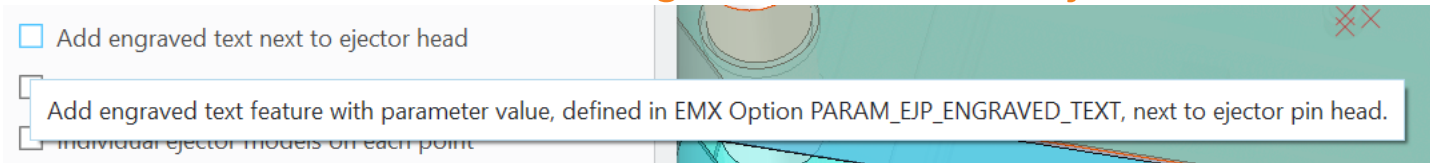


Enhancement

- Several fixes
- Update existing MEUSBURGER components to state April 2024
- Enhancements for Engraved Texts for ejector pins:
 - New Options EJP_ENGRAVED_TEXT_TYPE: Sketch can be created as contour or middle line.
 - Parameter defined in PARAM_EJP_ENGRAVED_TEXT will only be created at ejector pin models.

Enhancement

New Feature: Assemble engraved texts for Ejector Pins

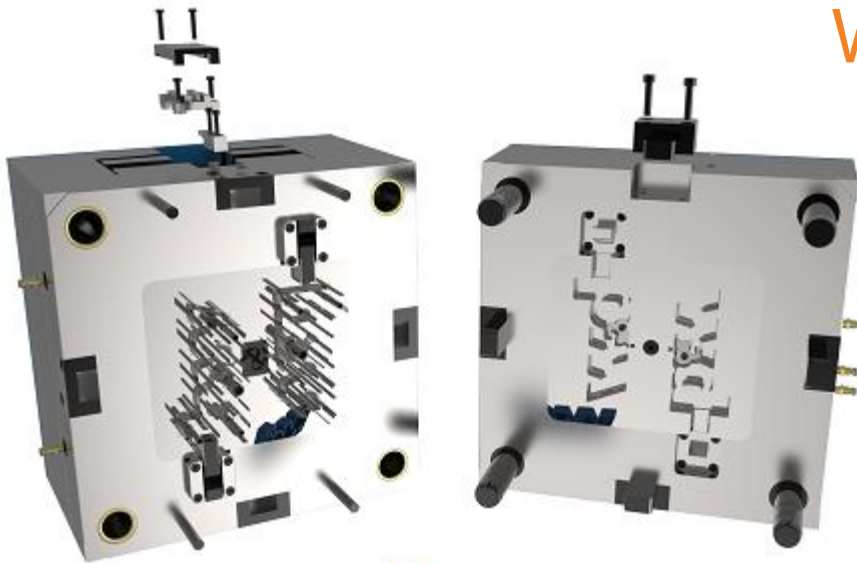


- New Option in Ejector Dialog: *Add engraved text next to ejector head*
- Text feature will be created in ejector model on head surface and next to head cutout UDF in plate.
- Text is controlled by relation and driven by a part parameter
- Part parameter must be defined with new Configuration Option *PARAM_EJP_ENGRAVED_TEXT* otherwise option in ejector dialog is disabled.
- New config file: *engraved_text_heights.cfg* to define valid text heights



EMX 18.0.0.0

What's New?



Enhancement

- EMX ready for Creo 12.0.0.0