

# WinTool Interface for Tebis

# **Changes**

## 3.8.1

- Compatible with Tebis 4.1 R4
- Improved support for high feed mills (/TB23)

### 3.8

- Compatible with WinTool 2022.1.0
- Compatible with Tebis 4.1 R03
- Ensured compatibility with WinTool Versions older than 2020.3.1

## 3.7.1

- Compatible with WinTool 2021.1.3
- Multiple Import optimizations for Tools

#### 3.6.1

- General Improvement of Tool Import
- Major Improvement of Cutting Conditions translations

#### 3.6

- Compatible with Tebis 4.0 Release 9
- Compatible with WinTool 2020.3
- Improved Cutting Conditions import to check for Upper and Lower case writing
- Improved multiple fields at import
- Improvement of Coupling calculations

#### 3.5

- Compatible with Tebis 4.0 Release 7
- Fixed Coupling of Tools with Collets
- Fixed Import of Tools with Adjustable length
- Fixed Tools with outline 02-08 where Angles wouldn't be imported
- Fixed Import of Tapered Cutter
- General Improvement for Tool Imports

# 3.4

- Compatible with Tebis 4.0 Release 6
- Support for Contour Mill / Contour Cutter
- Support for pilot boring tools as step drill (pilot)
- Configurable assembly naming
- Configurable cutting parameter and materials



#### 3.3

- Added option to set "T-No" as code
- Support of new Tool type "Gun Drill"
- ToolHolder and BasicHolder now have a second comment parameter
- Added parameter "Cooling" to know if the tool is internal cooling capable
- WinTool tool export changes:
  - · Showing assembling state of tools in selection list
  - Displaying available tool duplicates in CAM tool selection

#### 3.2

- Reaming tool: Importing "other norm" field from name giving component tolerance value
- Step drill: Corrected cutting reference for step length
- Using assembly's collision length property for Tebis tool's UseableLen
- Updated folder structure for special customer specific interface mode

## 3.1.2

- Compatible with Tebis 4.0
- Compatible with WinTool 2011 and later
- Supporting tool type "Pull drill" (/TB11) and "Torus cutter" (/TB21)
- Importing Tebis tool comment from custom setting C11
- Cutting data: Importing "Machining Group" and "Category" strings in upper case
  - Importing "Machining Group" from cutting data remark text
- Removed "ToolID" interface parameter because tool assembly Ident-No is always imported as identifier
- Updated PPD file: Reading identifier of tool instead of code
- · Improved export of tool assemblies without holders
- Corrected quiet mode

## 3.0

- Compatible with Tebis 3.3 and newer (TXF 2.0)
- Compatible with WinTool 2011 2014
- Separated program files and user data
- Tool list export through Tebis PPD file
- Supporting tool type "Face mill" (/TB22) and "Quadrant cutter" (/TB20)
- Using Tebis tool assembly field "Identifier" to store T-Nr / Ident No.
- Supporting inch tools
- Importing Tebis tool fields "CoreDepth" and "CoreDiam"
- Importing edge references
- Improved contour and tool import