



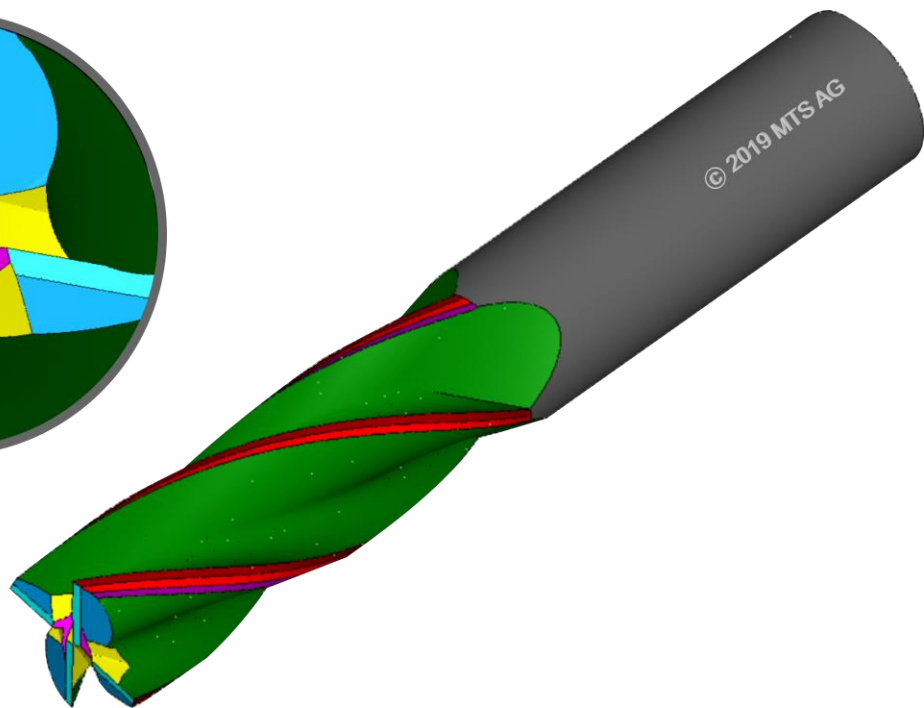
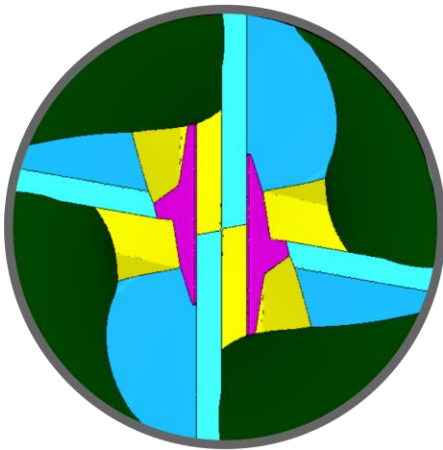
MTS AG
Mathematisch-Technische-Software

tool-kit PROFESSIONAL by MTS AG

Software-Modul

Spezifikation „Multi Cutter End Mills/MMENU“

Stand: 10.08.20



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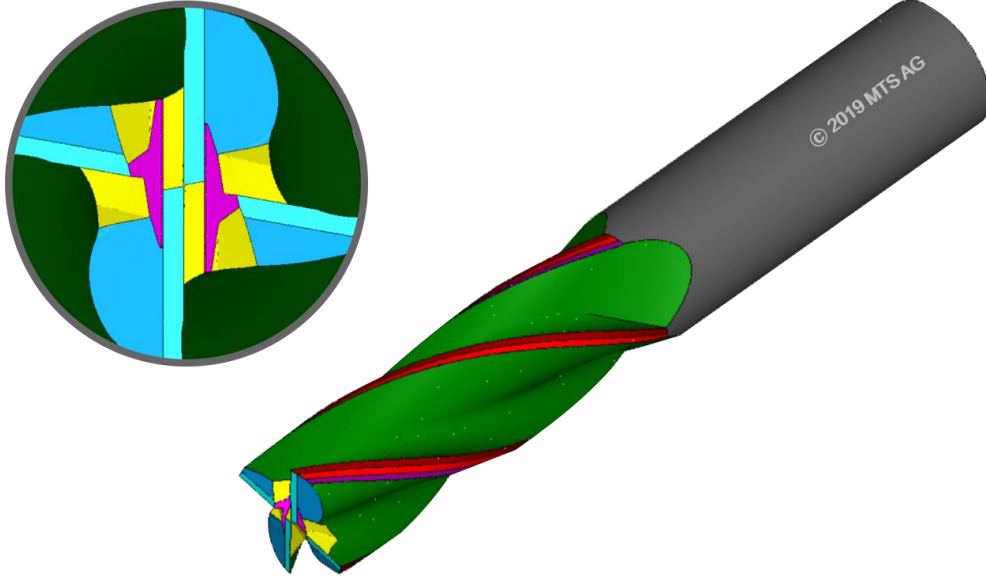


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2.1 Multi Cutter End Mills

MMENU



2.1 Multi Cutter End Mill Basic

- **Specification:**
Cylindrical standard end mills
2 teeth at center: max. 8 teeth
- **Geometry:**
Tools with 2 at center geometry
Tools with groups of different fluting
and periphery cutting edges:
2 teeth: 2 groups
3 teeth: 3 groups
4 teeth: 2 or 4 groups
5 teeth: 5 groups
6 teeth: 2 or 3 groups
8 teeth: 2 or 4 groups
- **Division:**
Different tooth division

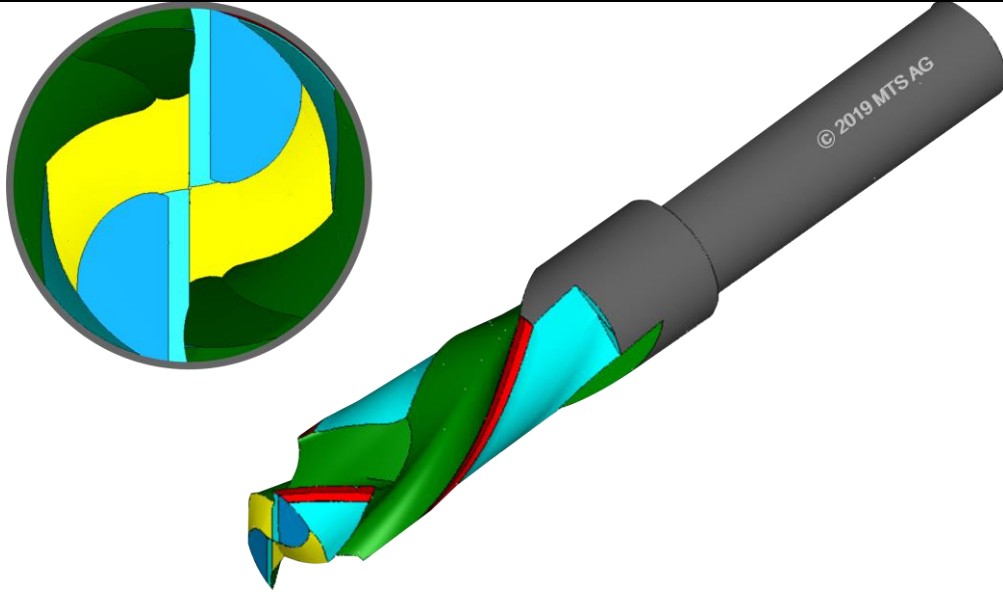


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2.2 Cross Cutting (Up-Down-Fend Mill)

2MMENU



2.2 Cross Cutting (Up-Down-End Mill) Extension to 2.1:

Cross Cutting:

- 2, 3 or 4 teeth tools with two crosswise cutting edges for each tooth:
- Primary fluting: right helix
- Cross cutting: left helix
- Axial and radial tooth offset
- Cutting lengths and approach strategies are freely selectable.



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2.3 1-Tooth Cross Flute	3MMENU
2.3 1-Tooth Cross Flute Extension to 2.1:	
<ul style="list-style-type: none">• 1-Zahn Cross Flute	
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