1. End Mills

1.1 Basic End Mills	
	Workpiece:
Work Piece:	1. Cylinder
	2. Taper
	3. Angular Cutter
	Point:
	1. Plan Face
	2. Chamfer
	3. Corner Radius
	4. Ball Nose
	5. Circular Arc
Cylinder	6. Double Radius
	Geometry:
	1. Regulare
	2. 2 at Center
	3. 1 above Center
	4. Centring Point
	5 3 at Center
	Cutting Edge Combination:
Taper	- right helix/right cutting
F	- left helix/left cutting
	- right helix/left cutting
	- left helix/right cutting
	Division:
	- Equal / unequal division of teeth
	Production / Regrinding:
	- Production by different infeed (several steps)
Angular Cuttor	- Regrinding with calculation of removal
Angular Culler	length periphery and rake
	- Regrinding finishing with different
	wheels
Tool End Face Geometry:	Prenaration
	- Separating
	- Profile roughing
	- Profile finishing
	Main Fluting
	- Meas definition: Point-/ normal cut
	- Grind direction: Forward / backward
	- Ontional spark out grinding
Plane	- Taper
T latte	- Constant angle / constant helix
	- Rearinding with undefined helix
	Periphery
	- Linear relief: 1st/ 2nd /3rd relief angle
	- Radial relief: Cross-/ longitudinal
	- Roughing
	- Grind direction: Forward / backward
Obernfer	- Optional spark out grinding
Cnamfer	Heel
	- Grind procedure: Crosswise-/ longitudinal
	- Production by different infeed (several steps)
	- Grind direction: Forward / backward
	- Optional spark out grinding
	End Face
	- Linear relief grinding
Corner Radius	- Hollow arinding
	Chamfer Clearance/Chamfer
	- Linear relief: 1st/ 2nd /3rd relief angle
	- Grind direction: Forward / backward
	- Optional spark out grinding

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1.3 Variably Helix



1.4 Wavecut

