

TOOL GUIDE – INDEXABLE MILLING CUTTERS

FACE MILLING

Feed-Jet



- N** Ø-Range (Standard)
63 – 125 mm
- High surface quality
 - Maximum number of cutting edges
 - µm sensitive adjustment on plane runout

CORNER MILLING

MultiEdge Tan 90 Double4 FMX90T



- K** Ø-Range
50 up to 160 mm
- Tangential insert with 8 cutting edges
 - Highly wear-resistant cast iron grade
 - Main body with wear protection

HIGHFEED MILLING

MultiEdge 2Feed mini EHP / FHP



- P** Ø-Range
16 up to 80 mm
- K**
- High chip volume
 - High feed rates
 - Only one insert size

COPY MILLING

GWR (EBG R) Ball nose copying program



- P** Ø-Range
6 up to 32 mm
- K**
- N**
- S**
- H**
- Extremely accurate insert seat
 - Maximum quality
 - Tight runout tolerance and balancing

MultiEdge Double8 FMN45



- P** Ø-Range
32 up to 315 mm
- K**
- Indexable insert with 16 cutting edges
 - For finishing and roughing applications
 - Highly cost efficient

Univex Premium 90° EMU90 / FMU90



- P** Ø-Range
10 up to 100 mm
- M**
- K**
- N**
- High feed rates
 - Exact 90° milling
 - Main body with wear protection

MultiEdge 3Feed ECP



- P** Ø-Range
16 up to 25 mm
- K**
- High chip volume
 - New press-to-size-inserts
 - Low on vibration

GWV (EBG V) Toric copying program



- P** Ø-Range
6 up to 32 mm
- K**
- N**
- S**
- H**
- Extremely accurate insert seat
 - Maximum quality
 - Tight runout tolerance and balancing

MultiEdge

Face and copying cutter 45°
FCT45



- P** Ø-Range
42 up to 160 mm
- M**
- K**
- N**
- Various insert geometries
 - High feed rates
 - For finishing and roughing applications

Univex Premium 90°

Helical end mill
ERU90 / FRU90



- P** Ø-Range
20 up to 80 mm
- M**
- N**
- K**
- High feed rates
 - Exact 90° milling
 - Main body with wear protection

MultiEdge 4Feed

ECP / FCP



- P** Ø-Range
20 up to 100 mm
- K**
- High chip volume
 - Economic processing
 - Low on vibration

FinishLine Premium

ECG / FCG



- P** Ø-Range
12mm up to 100 mm
- K**
- H**
- Higher No. of teeth
 - Inserts with high performance coating Nanomold Red
 - Perfection in surface quality

MultiEdge 45 Double4 FMP45



- P** Ø-Range
40 up to 125 mm
- M**
- K**
- S**
- High surface quality
 - For finishing and roughing applications
 - Highly process reliability

Twincut 90° FMT90



- P** Ø-Range
40 up to 160 mm
- K**
- N**
- High feed rates
 - Exact 90° milling
 - Main body with wear protection

MultiEdge Double4Feed HFN



- P** Ø-Range
50 up to 160 mm
- K**
- High chip volume
 - Economic processing
 - 8 cutting edges per insert

Acu Jet Premium

ACU-Jet plus
ACU-Jet Double6



- P** Ø-Range
15 up to 160 mm
- M**
- K**
- H**
- For roughing and finishing
 - Positiv insert seat (plus)
 - Double sided insert up to 12 cutting edges (Double6)

Twincut

Face milling cutter 45°
FMT45



- P** Ø-Range
80 up to 315 mm
- K**
- High feed rate
 - For finishing and roughing applications
 - Economic processing

SpeedLift

Plunge- and face milling



- P** Ø-Range
66 up to 80 mm
- K**
- For highest surface requirements
 - Highest precision in axial and radial runout
 - Easy handling

Your contact

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Copy Max2

Ball nose copying cutter



- P** Ø-Range
16 up to 25 mm
- K**
- Double-sided insert
 - For roughing and semifinishing applications
 - Highly economic solution

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