TOOL GUIDE -INDEXABLE MILLING CUTTERS



FACE MILLING

Feed-Jet



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



- 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



- - - High chip volume High feed rates Only one insert size

COPY MILLING





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- Extremely accurate insert seat
- Maximium quality ■ Tight runout tolerance

and balancing

MultiEdge Double8

FMN45



Ø-Range 32 up to 315 mm

- Indexable insert with
- 16 cutting edges For finishing and roughing
- applications Highly cost efficient

Univex Premium 90°

EMU90 / FMU90





- Ø-Range 10 up to 100 mm
- High feed rates
 - Exact 90° milling Main body with

wear protection

MultiEdge 3Feed



- - Ø-Range
 - 16 up to 25 mm



- High chip volume ■ New press-to-sizeinserts
- Low on vibration

GWV (EBG V) Toric copying program





FinishLine Premium

S

ECG / FCG

- Н
- 6 up to 32 mm Extremely accurate

Ø-Range

- insert seat
- Maximum quality Tight runout tolerance and balancing

MultiEdge

FCT45

Face and copying cutter 45°



M



Ø-Range 42 up to 160 mm



geometries

Various insert

High feed rates For finishing and roughing applications

Univex Premium 90° Helical end mill

ERU90/FRU90

T



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

MultiEdge 4Feed ECP / FCP



- High chip volume Economic processing
- Low on vibration

K

- Н
- *** 12mm up to 100 mm ■ Higher No. of teeth

Ø-Range

- Inserts with high performance coating
 - Nanomold Red Perfection in surface quality

MultiEdge 45 Double4

FMP45



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





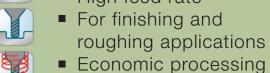
Twincut

Face milling cutter 45° FMT45





80 up to 315 mm High feed rate



Ø-Range



Twincut 90°

FMT90



Ø-Range 40 up to 160 mm

- - Exact 90° milling Main body with wear protection
- High feed rates



Ø-Range 66 up to 80 mm

- For highest surface requirements Highest precision in axial
 - and radial runout Easy handling



Ø-Range 20 up to 100 mm

MultiEdge Double4Feed





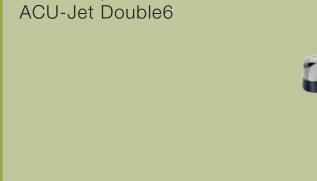
High chip volume

8 cutting edges

per insert

Economic processing

Acu Jet Premium ACU-Jet plus





Ø-Range 15 up to 160 mm

For roughing and finishing Positiv insert seat (plus) Double sided insert up to 12 cutting edges (Double6)

Your contact

LMT Tool Systems GmbH

Heidenheimer Strasse 84 73447 Oberkochen Telefon +49 7364 9579-0 Telefax: +49 7364 9579-8000 lmt.de@lmt-tools.com

