

TRUMPF

PN

LONGLIFE™

MATE®
M
**PRECISION
TECHNOLOGIES**
RESPECT • SUPPORT • INSPIRE



LongLife™

FOR TRUMPF STYLE PRESSES

Mate's LongLife™ slitting tool system for Trumpf style punch presses is designed to deliver exceptional value combining premium tool steel punch and die inserts with robust punch and die holders. Fully OEM compatible, Mate LongLife provides you with the most cost-effective slitting tool solution

PUNCH INSERT

- LongLife™ Premium M4PM™ high speed steel provide maximum interval between regrinds and improves pier quality
- Available in four standard shapes: rectangle, oval, dovetail and trapezoid
- Metric and inch sizes:
 - Size 56 0.787(19,98) to 2.200(55,88)
 - Size 76 2.206(56,01) to 2.995(76,08)
- Widths up to 0.250(6,35)
- Optional Maxima™ coating available
- Compatible with Trumpf style



PUNCH HOLDER

- LongLife™ tool system offers two styles of punch holders:
 - Integral alignment ring for fast, precise tool set up
 - Separate heavy duty alignment ring (additional) to allow manual angle setting flexibility
- Works with conventional machine strippers

DIE INSERT

- Premium M4PM™ high speed steel for high wear resistance and exceptional die strength
- Metric and inch sizes:
 - Size 56 0.787(19,98) to 2.200(55,88) 1-piece or 2-piece insert
 - Size 76 0.787(19,98) to 2.995(76,08) 1-piece or 2-piece insert
- Widths up to 0.250(6,35)
- 11 standard discrete die clearances:
 - 0.004(0,10) to 0.024(0,60) in 0.002(0,05) increments
- Compatible with Trumpf style

DIE HOLDER ASSEMBLY

- Includes full shim set with two thicknesses
- Two sizes:
 - Size 56 for up to .250 x 2.200(6,35 x 55,88)
 - Size 76 for up to .250 x 2.995(6,35 x 76,08)