

Slotting Mills

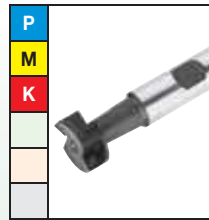


M16

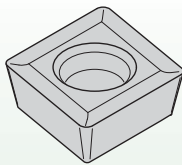
Slot Width Range:
11–21,9mm

Indexes per insert: 2
Diameter: 25–50mm

Pages: L4–L7



■ Insert Offering



Inserts with positive chipbreaker providing low cutting forces.

T-Slotting

Steel

- If machining a vertical slot, minimise depth; reference Figure 1. If the depth is greater than Figure 1, chip evacuation problems could occur.
- Vibrations could occur when the T-slot cutter diameter increases; use Figure 1 as the starting point. If vibrations are a concern, adopt the Figure 2 solution.

Cast Iron

- Fewer problems with chip evacuation and reduced cutting forces enable deeper vertical slots as shown in Figures 2 and 3.

Figure 1

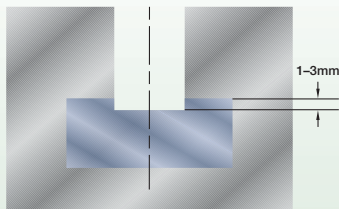


Figure 2

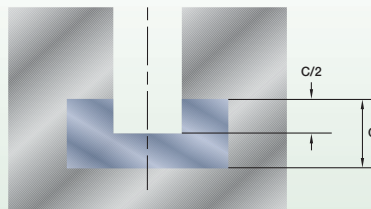
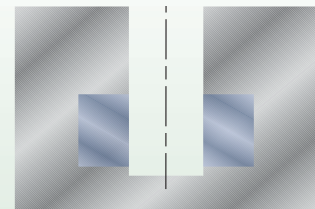


Figure 3



NOTE: Air blast is recommended to disperse the chips.