TOOL HOLDERS
TORNOS DECO 10.
PCM WILLEN SA

For over 40 years, PCM Willen SA is one of the world’s leading manufacturers of special tool holders for automatic lathes. All our products are developed and manufactured in Switzerland and bear the label «Swiss Made», which is synonymous with precision, quality and reliability.

Our company is located in the middle of French-speaking part of Switzerland at the edge of Lake Geneva near Montreux. Our international dealer network ensures continued after sales support. We offer training courses, which we tailor to individual customer requirements.

PCM stays for innovation and progress. Our superbly qualified engineering staff ensures finest quality of manufacturing solutions and keeps our customers ahead of the competition. In close cooperation with machine builders and end users, we stay on the way to satisfied customers. We will keep this track in the future.

The best quality toolholders can only provide optimum performance if they are maintained or repaired with first class replacement parts. PCM experts emphasize professional after sale support for all PCM equipment.
YOUR CHOICE N°1 IN TOOLING SYSTEMS

- Long service life
- Very gentle transmission even at high speed operation
- 100% tested
- Customised tool available

- High performance seal for an hermetic tool holder
- High precision preloaded spindle ball bearings class P4S
- Low backlash and high transmission accuracy
- Different clamping systems in high precise concentricity
- Available with coolant through the spindle
- Case-hardened and grinded spindle
- Case-hardened and paired bevel gears system
- Different ratios available
- High flexible coolant system (Hirt Line)

Advantages
# TORNOS DECO 10

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**Rotation:**  
- **CW** Clockwise  
- **CCW** Counterclockwise

**Cooling:**  
- **INT** Interior  
- **EXT** Exterior  
- **Without**
DE10-0001

- ER11
- 1:1
- RPM max. 12'000

Machines Types: DECO 10

Note:
- Height 15 mm
- Total length 141 mm

DE10-0001-1.3X

- ER11
- 3:4
- RPM max. 21'000

Machines Types: DECO 10

Note:
- Height 15 mm
- Total length 141 mm
DE10-0002

- ER11
- 1:1
- RPM max.: 12'000
- Machines Types: DECO 10

Note:
- Height: 30 mm
- Total length: 141 mm

DE10-0003-II

- ER11
- 1:1
- RPM max.: 12'000
- Machines Types: DECO 10

Note: CW CW CW
**DE10-W15**

- 
- 

1:1

**RPM max.**

12'000

**Machines Types**

DECO 10

**Note:**

Use 2 positions
Adjustable ±15°
GLOOR B01-0022, Z=6, Ø7mm
UTILIS MWT06 164 4242 115 07, Z=7, Ø6mm
SCHWANOG, Z=6, Ø10mm or Ø8mm or Ø7mm or Ø6mm

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**DE10-GTF-010**

10x10

**Machines Types**

DECO 10

**Note:**