

SET A MARK. WITH BÖNI.

PW05 STANDARD

Universal marking tool for lathes.



Resilient marking tool



Marking wheel with segments Marking wheel with solid engraving

Field of application:

- Marking on periphery.
- Marking in grooves.
- Marking on hexagonal surfaces (only by means of C or Y axis).
- Marking range starting from Ø5mm.

Types of machines:

- Suitable for all conventional and CNC controlled lathes.
- Cam controlled automatic lathes.
- Multispindle automatic lathes.

Properties:

- Marking system with return spring.
- Independent of workpiece diameter.
- Marking directly on a corner (collar) possible.
- Marking behind a collar or in a groove, also with exchangeable segments.

Tool:

- Special surface hardening allows for increased wear resistance of tool.
- A precision needle bearing ensures smooth running and power absorption of the bearing shaft.
- Swing (center height) integrated in tool.

Marking wheels engraved from solid:

- Marking wheel dia-35mm, HSS, 4/401399. Max. type height 14mm (depending on material).
- Marking wheel dia-40mm, HSS, 4/402082. Max. type height 14mm (depending on material).
- Marking wheel dia. 44mm, HSS. Max. type height 14mm (depending on material).
- Marking wheel dia. 57mm, HSS. Max. type height 14mm (depending on material).
- Additional special marking wheels available on request.

Marking wheels for exchangeable segments:

- Marking wheels 4/401814 for segments dia. 35mm. Max. type height 4mm.
- Marking wheel 4/401970 for corner marking segments dia. 35mm. Max. type height 5mm.
- Marking wheel 4/401970 for corner marking segments dia. 40mm. Max. type height 4mm.
- Marking wheel 4/401970 for corner marking segments dia. 44mm. Max. type height 4mm.
- Marking wheels 4/402176 for segments dia. 57mm. Max. type height 4mm.
- Additional special marking wheels for exchangeable segments available on request.

TOOL VARIANTS

Tool	Tool type	Execution	Shank size
PW05-L-1616	PW05	Left	16 x 16mm
PW05-R-1616	PW05	Right	16 x 16mm
PW05-L-2020	PW05	Left	20 x 20mm
PW05-R-2020	PW05	Right	20 x 20mm
PW05-L-2525	PW05	Left	25 x 25mm
PW05-R-2525	PW05	Right	25 x 25mm

ITEM NUMBER SYSTEMATICS

PW05-R-2020	PW05	-->	Tool type
	R	-->	Right execution
	2020	-->	Shank size 20 x 20mm

DIMENSION

