

SET A MARK. WITH BÖNI.



# PW06 HEAVY DUTY

Marking tool for lathes for challenging large types.



### 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 wheels 4/401815 for segments dia. 35mm. Max. type height 5.5mm.
- 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
PW06-L-1616	PW06	Left	16 x 16mm
PW06-R-1010	PW06	Right	16 x 16mm
PW06-L-2020	PW06	Left	20 x 20mm
PW06-R-1212	PW06	Right	20 x 20mm
PW06-L-2525	PW06	Left	25 x 25mm
PW06-R-1616	PW06	Right	25 x 25mm

### ITEM NUMBER SYSTEMATICS

PW06-R-2020	PW06	-->	Tool type
	R	-->	Right execution
	2020	-->	Shank size 20 x 20mm

### DIMENSION

