## Operating instructions

RAPID® Secure L (screw-in tool)



#### **Technical data:**

Power tool adapter	Hex type 11 mm (for 13 mm standard-chuck)
Max. lenght (incl. Bit) x diameter	210 mm x 41.5 mm
Weight	630 g
Bit adapter	Hex type 1/4"
Maximum torque	65 Nm



## Included bit: T40 | 50 mm lenght - 1/4"

Suitable screws	Bit-protrusion length L
ø 8 mm Rapid®/GPR® countersunk head	25.5 mm
ø 8 mm Rapid <sup>®</sup> cylinder head	23.0 mm
ø 10 mm Rapid <sup>®</sup> Dual	23.0 mm
ø 8 mm Rapid® T-Con	24.5 mm

## Not Included bit: T30 | 50 mm lengh - 1/4"

ĺ	Suitable screws	Bit-protrusion length L
	ø 8 mm Rapid® Dual	24.5 mm

# Not Included bit: T50 | 35 mm lenght - 1/4" (WERA-Art. Nr. 0506633001)

Suitable screws	Bit-protrusion length L
ø 10 Rapid <sup>®</sup> cylinder head	Clamp the 1/4" bit completely in the drive shaft <sup>1)</sup>

<sup>1)</sup> Note for Bit T50 35mm: tighten only the front clamping screw (5a). Screw in the rear clamping screw (5b) to be underneath the surface of the drive shaft (1) without tightening.

### Scope of application:

The RAPID® Secure L screw in tool was designed for quick, safe and effortless installation of long timber construction screws with a rotary

The RAPID® Secure L screw-in tool allows safe overhead and angled screwing. The screw's head is reliably fixed in the screw-in tool and results in longer life of the bits.

- First familiarize yourself with the operating instructions for RAPID® Secure L and the power tools you are using.
- · The user alone is liable for damage caused by improper use.
- · The generally accepted rules and regulations for the prevention of accidents must be observed.

### Bit setup:

- · At first loosen both clamping screws (5) slightly and remove the inserted bit.
- · Clamp the power tool adapter (2) and loosen the axial adjusting screw (6) using a 3 mm allen key (picture A).
- · Adjust the desired protrusion length L and fix the bit with the clamping screws (5). Start tightening the front clamping screw (5a).
- · After fastening the first 100 operations, tighten the clamping screws (5) again.



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#### **Work instructions**

Put the screw onto the bit, slide the holding element (4) forward, thus locking the screw head (picture B + C).

The screw should firm fit in the RAPID® Secure L, that means it do not tumble or have too much axial play. If this is not the case, look for the possible cause and its correction under "Troubleshooting".

Assure the screw head is securely locked. Check the outer sleeve: it must not protrude beyond the end of the holding element (4), see picture D + E.

Screw in the screw vertically or at any angle. You don't need to apply axial pressure onto the screw once you have locked the screw head. You only need to maintain the torque.

Once the RAPID® Secure L screw-in tool contacts the working surface the holding element (4) automatically releases the screw head. Now it allows a clear view on the screw head location (picture G+H). After releasing the screw head apply axial pressure onto the screw. Screw in until the screw head has reached the desired depth.

### **Safety instructions**

Observe the following to avoid personal injury and property damage:

- · Ensure safe footing.
- Only use hand-operated power drills without permanent arrestors and the matching grip.
- · Hold the machine with both hands.
- Wear personal protective equipment (hearing protection, protective goggles, protective gloves etc.).
- The screw-in tool RAPID® Secure L is suitable for a maximum torque of 65 Nm.
- Firmly secure the RAPID® Secure L screw in tool in the power drill's chuck and assure secure locking onto screw head.

## Care and maintenance

- Once you are done with your work, clean the RAPID<sup>®</sup> Secure L screw in tool without any liquids.
- · Store it clean and dry.
- · Regularly lubricate moving parts with dry lubricant.

### Service

- · Repairs may only be performed by professional staff.
- If there are any malfunctions with the RAPID® Secure L, please contact your local account manager.

### **Troubleshooting**

Trouble	Possible cause	Correction
	Clamping screw (5) is protruding beyond surface of drive shaft (1)	tighten clamping screw (5)
The RAPID® Secure L screw in tool cannot be locked onto the screw head	Check screw type	Only use the listed screw-types
	Check bit type	Only use the listed bit-types
	The balls do not reach over the screw head	reduce the bit protrusion L until the balls slide completely over the screw-head
	Screw head has too much play	Correct axial position of the bit, increase protrusion L
Bit works its way out of screw head, despite lock	Check screw type	Only use the listed screw-types
	Check bit type	Only use the listed bit-types
The screw tumbles strongly and	Screw head has too much play	Increase the protrusion L until there is little to no more play between the screw head and the balls
does not guide well	Check screw type	Only use the listed screw-typesn
	Check bit type	Only use the listed bit-type

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