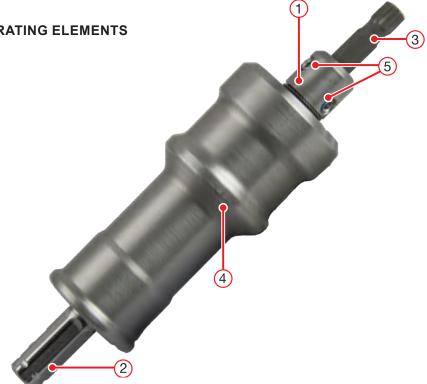
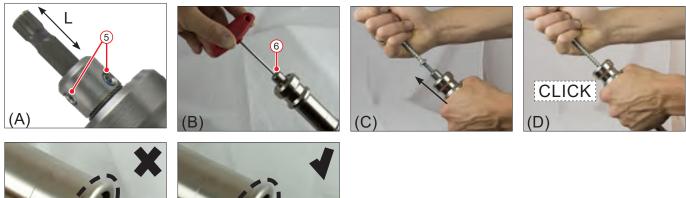
# **Operating instructions** SCREW IN TOOL RAPID<sup>®</sup> SECURE XL



### **COMPONENTS AND OPERATING ELEMENTS**

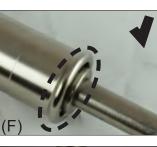
1. Drive shaft 2. Power tool adapter 3a. TX40 bit 3b. TX50 bit 4. Holding element 5. Clamping screws
6. Adjusting screw















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## **TECHNICAL DATA**

Power tool adapter	SW 11.5 hex type	
Bit	TX40 - 50 mm - 5/16"	TX50 - 50 mm - 5/16"
Length x diameter	207mm x 46 mm	
Weight	680 g	
Suitable screws	RAPID <sup>®</sup> & StarDrive GPR <sup>®</sup> Washer head Ø 8, d <sub>Kopr</sub> = 20 mm	RAPID <sup>®</sup> & StarDrive GPR <sup>®</sup> Countersunk head Ø 10, d <sub>Kopf</sub> = 18,5 mm
Adjustable for	Komprex Washer head Ø 8 SuperSenkFix Ø 8	Fullthread Countersunk head Ø 12

Subject to technical changes

# Scope of application

The RAPID<sup>®</sup> Secure XL screw in tool was designed for quick, safe and effortless installation of long wood building screws with a power drill. The RAPID<sup>®</sup> Secure XL screw in tool allows for vertical screwing and screwing at a helix angle. The screw's head is reliably fixed in the RAPID<sup>®</sup> Secure XL screw in tool to make sure the bit cannot round off the screw head.

The user alone is liable for damage caused by improper use. Generally accepted accepted accident prevention regulations must be abserved. Furthermore, familiarise yourself with the operating instructions of the power tools you are using.

# Setup and work instructions

• Installing and adjusting bit (3):

- For 10 and 12 mm countersunk screws adjust the bit (3) protrusion to a length of L = 28 mm (A) beyond the RAPID<sup>®</sup> Secure XL screw in tool.
- For 8 mm countersunk screws adjust the bit (3) protrusion to a length of L = 25.5 mm (A) beyond the RAPID<sup>®</sup> Secure XL screw in tool.
- For this purpose loosen the inner axial adjusting screw (6) using an SW3 Allen key (B). Once the correct protrusion length is reached, secure the bit by securely tightening the clamping screws (5). Retighten the clamping screws (5) after approx. 100 screw operations.
- Put screw onto the bit (3), slide the holding element (4) forward, thus locking the RAPID<sup>®</sup> Secure XL screw in tool onto the screw head (C+D)
- Assure it is securely locked. The outer sleeve must not protrude beyond the end of the holding element (4) (E+F)
- Screw the screw in vertically or at an angle. You don't need to apply any axial pressure onto the screw once you have located it, you only need to maintain the torque
- Once the RAPID<sup>®</sup> Secure XL screw in tool contacts the working surface the holding unit (4) automatically releases the screw head to allow a clear view of the screwing location
- (G + H). After that apply axial pressure onto the screw
- Screw in the screw to the desired depth (I)
- Setting the screwing tool for a different screw head type (see above)

# TROUBLESHOOTING

- The RAPID<sup>®</sup> Secure XL screw in tool cannot be locked onto the screw head
  - Clamping screw (5) is protruding beyond surface of drive shaft

(1); tighten clamping screw (5)

- Check screw type and only use the types listed above
- Check bit and only use Schmid Schrauben Hainfeld TX40 or TX50
- Install bit in accordance with screw head installation dimensions (see above)
- Bit works its way out of screw head, despite lock
  - Correct axial bit position and set correct protrusion length
  - Check screw type and only use the types listed above
  - Check bit and only use Schmid Schrauben Hainfeld bits TX40 or TX50

### SAFETY INSTRUCTIONS

Observe the following to avoid personal injury and property damage:

- Ensure safe footing
- Hold the machine with both hands
- Wear personal protective equipment (hearing protection, protective goggles, protective gloves etc.)
- Only use hand-operated power drills without permanent arrestors and the matching grip
- Screw in tool RAPID<sup>®</sup> Secure XL is suitable for a maximum torque of 130 Nm
- Firmly secure the RAPID<sup>®</sup> Secure XL 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 XL screw in tool without any liquids and store it
- Keep the screw attachment end clean
- · Regularly lubricate moving parts with dry lubricant

#### SERVICE

Repairs may only be performed by trained personnel.

We therefore strongly recommend sending the tool in in the event of faults.

The tool must be sent in at the cost and risk of the sender.