

WENDT ZIEH-FIX PULL SCREWS

Made of composite material that allows you to easily drill them into a cylinder, the WENDT ZIEH FIX® pull screws are specifically designed to resist strong stress generated when pulling a cylinder.

The Torx-20 (Torx-25 for the M6 screw) head of the screws withstands the greatest pulling strengths and the gaps of the separate threads are specially made for the material of the locking cylinders.

Use them with the Wendt "BELL" Puller or Power Pull Cracker.

Getting Started:

1. Spray oil to be applied into keyway

Lubricate the keyway using a suitable lubricant (WD40 or similar). This process will enable the pull screws to be inserted into the plug reducing the possibility of the screw breaking. Please clean any excess spillage of oil from the plug.

2. Screw in the Pull Screws

The ZIEH FIX® Pull Screws can be inserted into the keyway either with an appropriate tool (Torx-20) or with a drill and a Torx-20 (Torx-25 if using the M6 screws) bit or adapter. **The Pull Screws must be screwed in the centre of the cylinder core. The depth should be according to the key length. Roughly 3-5 screw threads should still be visible outside the lock cylinder.**

Depending on the quality of the cylinder or the size of the keyway, you should use different sized Pull Screws. We recommend **before using** a Pull Screw with a large diameter to use a Pull Screw with a smaller diameter for "**pre-drilling**" (**to create a pilot hole**).

Example ("BELL" Puller):

Due to the quality of a cylinder, the core should be pulled with a Pull Screw "Super". The correct step-by-step mode of operation would be:

1. Lubricate the keyway.



LS-W1202 (Yellow - 4.2mm Dia.)



LS-W1203 (Green - 4.8mm Dia.)



LS-W1204 (Red - 5.5mm Dia.)



LS-W1205 (Blue - M6 Dia.)

Which screw do I use?

- ZIEH FIX® Pull Screw "Extra" for pre-drilling or breaking off old lock cylinders.
- ZIEH FIX® Pull Screw "Super" for breaking off old lock cylinders.
- ZIEH FIX® Pull Screw "Special" for extracting lock cylinders.
- ZIEH FIX® Pull Screw "Pitbull" for extracting lock cylinders.

2. Pre-drilling with Pull Screw "Extra" (diameter 4.2 mm).

3. Insertion of Cutting and Lubricating Spray.

4. Attaching the pulling device with Pull Screw "Super" (diameter 4.8 mm).

For pre-screwing, the Pull Screws can be used several times. For pulling, the Pull Screws should only be used once to avoid breaking it.