

**KL-0284-15 Alternator Tension Tool**



Suitable for VW-engines on which the V-ribbed belt can only be tightened at the spring-loaded alternator.

Tool features strengthened and milled pins which allow the tension on the V-ribbed belt to be released. The milled pins are designed not to slip out of the holes in the alternator.

**Technical Data:**

Drive:	1/2"
Diameter (pin to pin):	157 mm

**KL-0284-8 Reaction Wrench**



Suitable for VW Polo, Golf, Passat and Audi A4, etc.

For locking the pulley on the servo-pump.

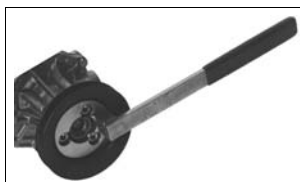
**Advantages:**

- The 1/2" drive in the tool handle enables the tool to be extended, for example by a ratchet.
- Easy loosening of stubborn screws on the water-pump pulley.

**Technical Data:**

Length:	Height:	Inner-Ø:	Screw retaining Ø:	Weight:
250 mm	17 mm	31 mm	14 mm	450 g

**KL-0284-11 Reaction Wrench**



Suitable for VW-Audi etc.

For locking **deep-drawn** water-pump pulleys that are used when, for example, an air conditioner is also built in.

**Advantages:**

- Safe locking of the water-pump pulley by the fixing screws.
- Easy loosening of stubborn fixing screws at the water-pump pulley.

**Technical Data:**

Length:	Height:	Inner-Ø:	Screw retaining Ø	Weight:
300 mm	40 mm	31 mm	14 mm	450 g

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**KL-0284-81 Reaction Wrench**



Suitable for VW Passat (1997 onwards) and Audi A4 (1999 onwards) etc.

When loosening and tightening the fixing screw at the servo-pump pulley, it is necessary to lock the latter by means of reaction wrench **KL-0284-81**.

**Advantages:**

- The 1/2" -drive in the tool handle enables the tool to be extended, for example by a ratchet
- Easy loosening of stubborn screws at the servo-pump pulley.

**Technical Data:**

Length:	Height:	Inner-Ø:	Screw retaining Ø:	Weight:
250 mm	17 mm	31 mm	14 mm	450 g

**KL-0582-1 Reaction Wrench for Visco-Fan**



Suitable for BMW engines e.g. M20 and M30.

Designed to lock the fan shaft when removing the Visco-Fan.

**Technical Data:**

Hole pitch:	38 mm
Weight:	500 g