

**SCANGRIP®**  
**CANVIK CENTER**

# CENTER

CANVIK Coil Spring Compressor  
Patent pending



**PAYBACK TIME\***

SCANGRIP is one of the largest producers of coil spring compressors supplying a complete range for professionals worldwide. In the development, design and production of coil spring compressors, SCANGRIP takes advantage of more than 25 years' research and experience. CANVIK products are made in Denmark and are known throughout the world as high quality, specialised tools designed with safety and user-friendliness a priority.

# For Wishbone/Multilink Suspension

SCANGRIP is proud to present a new invented tool for dismantling springs on cars with wishbone and multilink suspension. The tool is unique on the market with patent pending.

## Risky operation

Demounting springs on cars with wishbone suspension is traditionally carried out in a complicated, risky and time-consuming way. Usually the control arm is loosened and often it is necessary to demount the shock absorber as well. Subsequently, it might even be necessary to align the car. It is also well-known that a wood block, an iron bar, or a lift might be used making the operation very risky. This problem is increasing as more and more new cars are equipped with wishbone suspension. CANVIK CENTER coil spring compressor is invented in order to comply with this problem.



*So compact it fits into this*

*Down to a diameter of only 40 mm*



## Innovative Angled Shape of the Jaws

CANVIK CENTER is the only universal coil spring compressor on the market for this kind of suspension with angled jaws improving safety and providing a high degree of functionality. The special designed shape of the jaws ensures that the spring will always be positioned correctly in the jaw, thus improving safety considerably.



\*Payback Calculation:

With this tool approx. one hour is saved to separate the wishbone/multilink suspension. Assuming that the tool is used three times a month. Recommended sales price is € 495. One man/hour = € 60.



## Compact Design

CANVIK CENTER is designed with a view to optimize the dimensions of the tool in order to make it as compact as possible. Thus, the tool can be used for cars with a very small hole in the rear spring control arm down to  $\varnothing 30$  mm. This makes it the **only tool on the market** capable of handling for instance VW Touran, Citroën C3, Skoda Octavia, and Peugeot 107.

## TÜV Approved Safety

CANVIK CENTER is TÜV approved to sustain extremely high loads – to a maximum load of 2500 kgs which is definitely sufficient for all dismantling operations. The safety torque key prevents overload.



## Unique Safety Torque Key

Often air wrenches are used on coil spring compressors which involves a risk for overload. It is not possible to use an air wrench directly on the CANVIK CENTER. An air wrench can only be used in combination with the unique safety torque key which is specially developed and never previously seen. The torque prevents overload and makes it safe to use even powerful air wrenches for the operation.

At the same time the torque functions as extension unit making it easier, safer, and more convenient to position the tool correctly inside the spring during the operation.



## SAFETY CONCEPT

*Dismantling of springs on wishbone/multilink suspension can be a dangerous operation. It involves extreme forces disengaging the spring and very serious accidents might occur if the right tool is not used with all recommended precautions.*




*CANVIK coil spring compressors are carefully tested and manufactured under very strict quality control. Only the very best materials are used to ensure a robust, strong and efficient construction of the tool.*

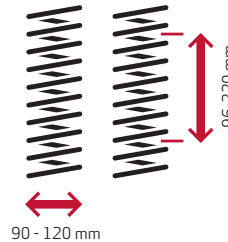
## Technical Specifications

Article No.	13.0001
Max load	2500 kgs
1 set of jaws incl.	2 pcs. 13.0001.15 Ø90-120 mm
Min distance between jaws	96 mm
Max distance between jaws	220 mm
Weight body	640 g
Weight incl. jaws	1520 g



## Accessories

13.0001.05	Safety torque key	
13.0001.15	Standard angled jaw fitting Ø90-120 mm	
13.0001.19	Special angled jaw fitting Ø120-140 mm	



SCANGRIP is a Danish manufacturer of high quality tools founded 100 years ago. In the automotive market SCANGRIP is an important supplier of coil spring compressors, brake disc lathes and weighing systems. Within the industrial sector SCANGRIP is known for its unique single-handed operated locking pliers, protective vice jaws, and ultrasonic systems for detecting leaks.