

SCANGRIP®
CANVIK PLUS



PLUS

CANVIK Coil Spring Compressor



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.

Easy-to-use High Quality Coil Spring Compressor

CANVIK PLUS is an innovative, high quality coil spring compressor widely distributed and used by thousands of professional users for decades.

Apart from being competitively priced, CANVIK PLUS is one of the most user-friendly coil spring compressors on the market, making dismantling of McPherson struts safer, easier and much faster compared to using a traditional tool.

CANVIK PLUS is supplied with two sets of standard jaws which work efficiently with the springs of approximately 90% of all cars.

CANVIK PLUS offers the user a range of innovative features:



Safe and Easy Clamping in the Bench Vice

CANVIK PLUS is equipped with a built-in protective accessory made from polyurethane making it easier and safer to clamp the spring compressor in the bench vice. The high-tech polyurethane is hard-wearing and known for its outstanding ability to return to its original shape after being deformed.



Ergonomic Handles

A large user-friendly and ergonomic adjusting handle makes it easier and faster to manually adjust the jaws into position. An ergonomic handle on the body makes the tool more comfortable to hold.

* Payback Calculation:

With this tool 18 minutes is saved with each operation of removing the spring from the strut compared with using a traditional tool (two spindles with hooks). Assuming that the tool is used five times a month. Recommended sales price is 450 €. One man/hour = 60 €.



Jaws

CANVIK PLUS is supplied with two pairs of standard jaws (ø80-195 mm) which are easily changed. The jaws are secured with strong bolts. The jaws are equipped with a lip which locks the spring during compression in order to improve safety. The surface of the jaws is powder coated in order to protect the springs. For special requirements we offer a wide range of various jaws. See list of accessories.

TÜV Approved Safety

CANVIK PLUS is TÜV approved to sustain extremely high loads - to a maximum load of 2250 kgs which is sufficient for all dismantling operations.

In order to ensure maximum safety CANVIK PLUS is equipped with a safety pin which prevents overload.



Air wrench

Can be used on the spindle.

To avoid overload use max. 180 Nm air wrench.

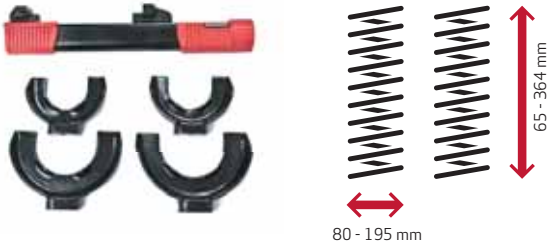


SCANGRIP SAFETY CONCEPT

Dismantling of McPherson struts 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.	11.0001
Max load	2250 kgs
2 sets of jaws incl.	2 pcs. 90.0010 and 2 pcs. 90.0020
Min distance between jaws	65 mm
Max distance between jaws	364 mm
Spring capacity with standard jaws	Ø80-195 mm
Weight body	5.2 kgs
Weight incl. jaws	10.7 kgs



Accessories		
90.0010	Standard jaw fitting ø80-145 mm	
90.0020	Standard jaw fitting ø145-195 mm	
90.0030	Standard jaw fitting spring diameters of 140-175 mm	
90.0040	Standard jaw fitting spring diameters of 180-230 mm	
90.0050	Standard jaw fitting spring diameters of 80-120 mm	
90.0060	Standard jaw fitting spring diameters of 80-145 mm	
90.0070	Special jaw for BMW E39, E46, Renault Megane II and Toyota Avensis	
90.0080	Special jaw for Mercedes C-class	
90.0090	Special jaw for Mercedes E-class and Renault Megane II	
90.0100	Special jaw for Peugeot Break and Citroën C15 (pair)	
90.0120	Special jaw for Chrysler Voyager, "counter clock" spring	



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.