



STRUT CONTROLLER UNIVERSAL



- Shock absorber installation kit, for assembly/disassembly of shock absorbers with tension stop springs (BILSTEIN). The ideal solution for new generation shock absorbers equipped with gas hydraulic piston, with automatic retraction.
- Enables piston rods to be removed and secured without damage and prevents the piston rod retracting when only the spring is being replaced.
- Integrated and upgraded with two spacers, to be used when working on shock absorbers with very long rods.
- Springs no longer need to be compressed to the maximum level, resulting in a safer clamping process.
- Fixing nut is easy to screw on to the piston rod during installation.
- Universal Delrin® clamp to lock the shock absorber rod and refit the spring.

Example of application



Position the clamp with the fixing screws. Do not tighten.



Screw the rod-puller into the support and place the unit on the shock absorber rod. Fasten the shock absorber rod to the rod-puller, using the locking nut.



Remove the stem puller and lock it with a slight rotation to the right or left. NB: it is possible to extract the stem by another 20 mm keeping the support still and turning the stem puller.



When the removal is completed, lock the clamp with the screws.

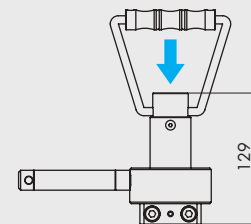


If rod-puller stroke is insufficient: insert one or both spacers (provided) between the support and the clamp in order to further extract the shock absorber rod.

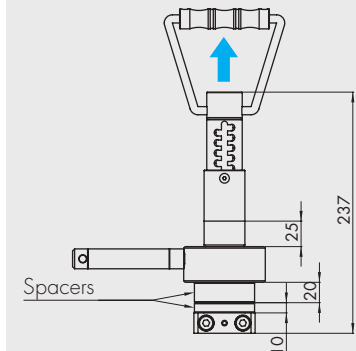


Remove the rod-puller after locking the clamp in its final configuration. Mount the spring and remove the clamp.

Minimum stroke in resting position



Maximum stroke condition including spacers



Components

- 1 x telescopic pulling attachment, 2 pieces
- 1 x mounting cylinder for pulling attachment
- 1 x clamping jaw with screws
- 1 x clamping jaw screws for piston rod, diameter up to 28 mm
- 2 x spacers, H = 10 mm/H = 20 mm
- 1 x spanner



CODE **355**

1 with 8 pcs.

kg 3,2 kg

§ **PATENTED**

Application

Audi, Bmw, Citroën, Fiat, Ford, Mercedes, Nissan, Opel, Peugeot, Toyota, VW, on models that are equipped with Bilstein shock absorbers

Technical data

- Clamping range, Ø 12-28 mm (piston rod)
- Clamping jaw material: aluminium with plastic insert
- Height, min./max.: 129/237 mm