

### Universal-Federspanner mit Sicherheitsbügel

- Für die einfache und sichere Montage und Demontage von Druckfedern mit einem Durchmesser von 110–180 mm
- Der einstellbare Sicherheitsbügel verhindert ein Verrutschen der Haken
- SK = Die Haken sind zusätzlich kunststoffbeschichtet

### Universal-coil spring compressor with safety bar

- For the easy and safe installation and removal of coil springs with diameters of 110–180 mm
- The adjustable safety bar prevents the hooks from slipping
- SK = the hooks are additionally plastic coated



No.	mm		max kg	max. Arbeitsweg max. movement range mm	$t_{max}$			Kg
164-S0	110-180	200	2000 kg	200	1,8	M16x280	17	2,4
164-S1	110-180	300	2000 kg	300	1,8	M16x380	17	2,8
164-S2	110-180	400	2000 kg	400	1,8	M16x480	17	2,9
164-SK0	110-180	200	2000 kg	200	1,8	M16x280	17	2,5
164-SK1	110-180	300	2000 kg	300	1,8	M16x380	17	2,9
164-SK2	110-180	400	2000 kg	400	1,8	M16x480	17	3,0

#### Application note:

Place the hooks of the spring compressor on opposite sides of the spring and cover as many turns as possible. Compress the spring by equal and alternate turning of the spindles. Now install or remove the required part. After that relax the spring again by equal and alternate turning of the spindles in the opposite direction. Make sure that the spring is in the correct position.