



### Separators with quick clamping pressure spindle

ST

For removing ball bearings, roller bearings, inner races and other tight parts if there is not enough space to use pulling hooks.

17







#### Description

- With quick-clamping pressure spindle.
- The sharp blades enable flush parts to be removed where pulling jaws cannot be used.
- The wedge-shaped separator jaws are secured underneath the component to be removed.
- The large supporting surfaces protect the parts to be pulled.

#### Advantage

- Easy to use, as the separator jaws are quickly and centrally tensioned with just one pressure spindle.
- Ultimate stability when removing, as the separator and pulling device are screwed firmly together.
- Almost all components available as replacement parts, time-saving order process thanks to numbering system.

Art.-No.		 inch	 inch	
17-0	-008108	3/8 - 2 3/8	2 3/8	18-0
17-1	-008283	3/16 - 3	3	18-1
17-2	-008368	7/8 - 4 1/2	4 1/2	18-2
17-3	-008443	1 - 6 1/8	6 1/8	18-3

### Separating-sets with quick clamping pressure spindle

ST

For removing ball bearings, roller bearings, inner races and other tight parts if there is not enough space to use pulling hooks.

17



17-A  
17-K

17-B













#### Description

- 4-parts, the sets contain one separator, one pulling device and a pair of extensions.
- With quick-clamping pressure spindle.
- The sharp blades enable flush parts to be removed where pulling jaws cannot be used.
- The wedge-shaped separator jaws are secured underneath the component to be removed.
- The large supporting surfaces protect the parts to be pulled.

#### Advantage

- Easy to use, as the separator jaws are quickly and centrally tensioned with just one pressure spindle.
- Ultimate stability when removing, as the separator and pulling device are screwed firmly together.
- Practical package for universal use.
- Complete easy-to-manage package.
- Almost all components available as replacement parts, time-saving order process thanks to numbering system.

Art.-No.		 inch	 inch	 inch		Stück pieces	
17-K	-008856	2 3/4 -	3/8 - 2 3/8	2 - 4 3/8		4	i-Boxx
17-A	-008511	4 7/8 -	3/16 - 3	2 3/8 - 5 7/8		4	i-Boxx
17-B	-008696	4 7/8 -	7/8 - 4 1/2	2 3/8 - 7 7/8		4	L-Boxx
17-C	-008771	5 5/8 -	1 - 6 1/8	3 3/16 - 11 7/8		4	Metal

### Universal set of separator, puller and ball bearing extractor

ST

For simple and problem-free removal of ball bearings, cylinders, discs, pole wheels and similar parts on motorcycles and other small motors.

29-A-69









#### Description

- Two-arm puller: Clamping span: 3 3/4 inch, clamping depth: 4 1/2 inch.
- Clamping depth extensions 3 3/4 inch.
- For separating and pulling bearings with an exterior diameter of 1/4 - 1 5/8 inch.
- Extraction of ball bearings, series 6004-6013, 6201-6206, 6300-6305.
- Instructions on the cover.

#### Advantage

- Practical package for universal use.
- Complete easy-to-manage package.
- Almost all components available as replacement parts, time-saving order process thanks to numbering system.
- Kit in the tried-and-tested KUKKO-i-Boxx-System.

Art.-No.		 inch	 inch	 inch		mit with	Stück pieces	
29-A-69	-101878	1 - 3 3/4	4 1/2 - 8 1/4	1/4 - 1 5/8	6004-6013; 6201-6206; 6300-6305	69-A, 1007-17, 1007-22, 225-150, 15-00	12	i-Boxx