



Set of parallel-key and dowel-pin extractors

ST

For extracting bushings and components with threads (dowel-pins, parallel-keys, bolts, etc.).

223



223-K
223-G



Description

- For removing parts with centric threaded holes.
- KUKKO thread inserts can be combined with counter supports and slide hammers.
- Instructions on the cover.
- Secure storage in special foam.
- Personal KUKKO-Chip-Code.

Advantage

- Practical package for universal use.
- 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.	4021176	inch	inch	inch	inch	inch	inch	inch	St. pcs.	i-Boxx
223-K	-784859	11 3/8	M12	M12 - M7; M12 - M10; M12 - 15-16G	-	M10	M3; M4; M5; M6; M8; M10; M12; M14; M16; M18	KS-22-01-GH, GE4-10, GES-10, GE6-10, GE8-10, GE10-10, GE12-10, VM12-1516, VM12-10, GE3-10, GE14-10, GE16-10, GE18-10, VM12-7	14	i-Boxx
223-G	-984181	12 1/4	M16 x 1,5	M16x1,5 - G1/2	AG:G1/2 - IG:15-16G; AG:15-16G - IG:M10; AG:G1/2	M18 x 1,5	M8; M10; M12; M14; M16; M18; M20; M22; M24	22-0-1, GE14-1815, GE16-1815, GE18-1815, GE20-1815, GA12-1815, GE24-1815, GA12-1815, GE8-1815, GE10-1815, GE12-1815	11	i-Boxx

Internal extractor with slide hammer

ST

221-G / 224



221-G

224-1

224-2



Description

- Internal extractor with slide hammer.
- Contactless and careful pulling of internal bearings, etc.
- 221-G: Functional model with a wide working range.
- Space-saving with strong shock effect.

Advantage

- No supporting surface required.

Art.-No.	4021176	inch	inch
221-G	-175824	1 3/16-7	12 1/4
224-1	-325656	3/16-1 3/8	12 1/4
224-2	-325571	5/8-2	12 1/4

Universal puller set

ST

For removal, separation and internal extraction of bearings, gears, discs, etc.

27-A



ALTOGRIP
TECHNOLOGY



Description

- for the 4 basic principles of extraction:
 1. External extraction.
 2. Separating.
 3. Internal pulling.
 4. Internal extraction by intervention in the ball bearing.

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.

Art.-No.	4021176	inch	inch	inch	inch	Stück pieces	i-Boxx
27-A	-951008	3/8 - 1 7/8	M12	M12 - 1516G; M12 - M10	204-0, 21-0-E, 21-00-E, 21-01-E, 21-1-E, 21-2-E, 21-3-E, 21-4-E, 21-5-E, 43-001, 69-1, 69-A2, 69-A3, 22-01-G27-A, GA12-3, GA12-4, GA12-5, GA12-6, GA12-8, GA12-10, VM12-1516	21	L-Boxx