

21206

Precision short drill chuck



Design

- Short, robust and slim design
- Gear ratio generates high gripping forces
- High precision and concentricity

Scope of delivery:

Includes spanner with T-handle for high traction.

Applications

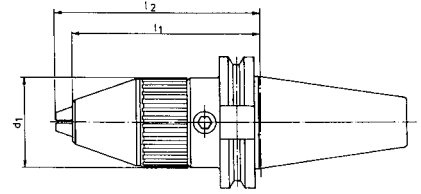
For clockwise/anti-clockwise rotation.

Note:

For pull studs, see art. no. 21733–21740.



21206



Taper SK	Clamping range mm	l <sub>1</sub> mm	d <sub>1</sub> mm	l <sub>2</sub> mm	21206	...
40	1.0–13	87.5	43	95.5		101
40	2.5–16	104.5	56	109.5		102
50	1.0–13	87.5	43	95.5		103
50	2.5–16	106.5	56	111.5		104

21456

Quick-change tapping chuck



Design

- With length compensation under compression and tension

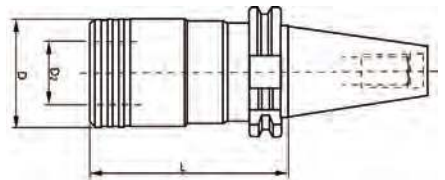
Note:

For quick-change inserts, see art no. 21459–21460.

For pull studs, see art. no. 21733–21740.



21456



Taper SK	For screw tap	Suitable inserts/size	Length compensation Pressure/tension mm	L mm	D mm	D <sub>2</sub> mm	21456	...
40	M 3–M 12	1	9.0/9.0	60	38	19		101
40	M 6–M 20	2	15.0/15.0	100	55	31		102
40	M 14–M 33	3	24.0/24.0	138	79	48		103
50	M 3–M 12	1	9.0/9.0	62	38	19		104
50	M 6–M 20	2	15.0/15.0	83	55	31		105

21457

Quick-change tapping chuck for synchronous spindles



Design

- Minimum length compensation applied by damping element
- Secure clamping in quick-change inserts for ER collets
- Clamping screws to prevent rotation of the clamped screw tap

Applications

For use on drilling and machining centres with synchronous spindles.

Caution:

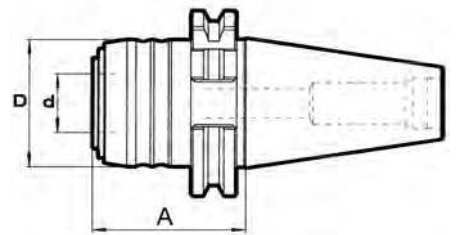
The use of a synchronous collet reduces the high axial forces. Screw tap service life is greatly extended.

Note:

For quick-change inserts, see art. no. 21465.



21457



Taper SK	Size ER	d mm	D mm	A mm	Length compensation Pressure/tension mm	For screw tap	21457	...
40	16	20	43	53	0.2/1.0	M 3–M 12		101
40	25	32	60	90	0.2/1.0	M 6–M 20		102
50	16	20	43	53	0.2/1.0	M 3–M 12		103
50	25	32	60	74	0.2/1.0	M 6–M 20		104

21506 - 21510

ER collet chuck set



Set contents

- 1 High-performance drilling and milling chuck, type ER 40, clamping range 3–26 mm
- 13 Collet chucks, type 472 E, slotted on both sides, Diameter 4/5/6/8/10/12/14/16/18/20/22/24/25 mm
- 1 Spanner

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Set contents	Shank	Version	21506	...	21510	...
Collet chuck set	15 pieces	SK 40	In plastic case		102	
Plastic box	-	-	Empty			107

