



Flyer-Download



Clamping chuck ZK Mini

The smallest and most precise chuck in the world

- Internal clamping from $\varnothing$ 2 mm
- Repeat accuracy $\geq 10 \mu$
- Standard, special and custom top jaws
- Stainless steel



3 ZK 30 with/without dowel pin



3 ZK 45 without dowel pins

Type	Item No.	Clamping range [mm] outside - inside		Jaw travel [mm]
3 ZK 30, without dowel pins	10000.0110	0.6-34	2-34	9
3 ZK 30, with dowel pins	10000.0130	0.6-34	2-34	9
3 ZK 45, without dowel pins	10000.0140	0.6-46	6-45	13

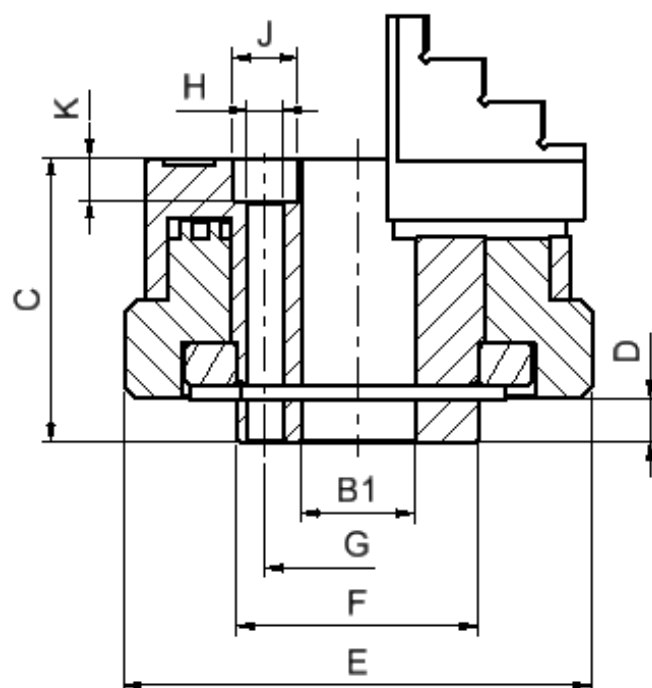
Technical data

- Outer diameter: 30 mm (body)
- Feed-through bore 8 mm
- Possible speed up to 3000 rpm
- Also suitable for underwater use, eg. wire-cut EDM

- Anti-corrosive (Reinox), ground top jaws
- IMPORTANT: Replacement jaws must be ground onto your clamping chuck
- Compatible with various adaptations / products

Dimensions [mm]

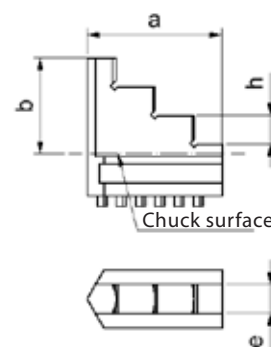
3 ZK Ø	30	45
B1 Ø	8	8
C	20	20
D	3	3
E Ø	33	45
F Ø / +0.01 Ø	17	17
G Ø	13	13
H Ø	3 x 2.6	3 x 2.6
J Ø	4.6	4.6
K	3	3
Weight in kg, approx.	0.1	0.2



Jaws, type A, B and W and A jaws with spring steel pins

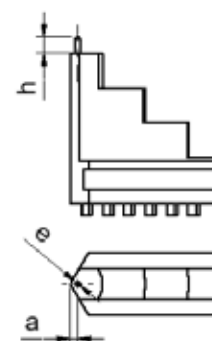
Stepped jaws type A

Type A	Item No.	a	b	e	h
3 ZKA 30	10000.0103	14	10	3	3
3 ZKA 45	10000.0103	14	10	3	3



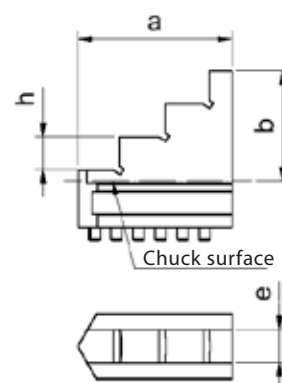
Type A stepped jaws with spring steel pins

Type A	Item No.	a	e	h
3 ZKA 30	10000.0120	0,7	Ø0.5	1,5
3 ZKA 45	10000.0120	0,7	Ø0.5	1,5



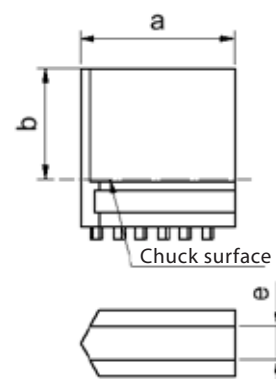
Stepped jaws type B

Type B	Item No.	a	b	e	h
3 ZKA 30	10000.0104	14	10	3	3
3 ZKA 45	10000.0104	14	10	3	3



Jaws type W - soft

Type W	Item No.	a	b	e
3 ZKA 30	10000.0108	14	10	3
3 ZKA 45	10000.0108	14	10	3



Ø 2 - 34 mm

3 ZK 30





3 ZK 30

TRANSFORMING YOUR GOOD IDEAS INTO GREAT SOLUTIONS



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