

# Clamping set - For spindle revision



## APPLICATION

Clamping set for HSK clamping systems after taper repair measures.

## TYPE

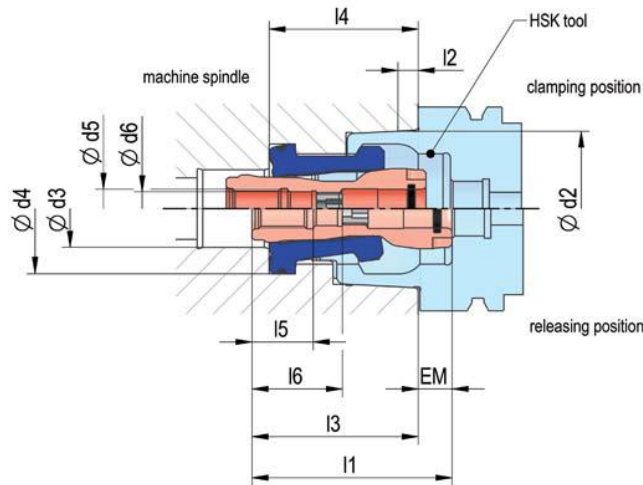
Clamping set for spindle overhauls to compensate the removed material from rework on the spindle of the HSK taper.

## CUSTOMER BENEFITS

- ② DLC coating guarantees a longer service life of the clamping set
- ② Short length for compact force flow and high rigidity
- ② High force amplification due to transmission in the clamping set
- ② Safe clamping and release of the tools

## TECHNICAL FEATURES

- Connected collet segments simplify installation



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### Automatic HSK-clamping set for spindle revision

Item no.	891068	891070	891072
Size HSK-A/C/E/T	63	63	63
Size HSK-B/D/F	80	80	80
Underdimension (material removal from plane face) mm	-0,3	-0,5	-0,8
Necessary material removal from driver grooves, min. mm	-	-0,2	-0,5
Total stroke	14	14	14
Pull-out stroke AM	0,5	0,5	0,5
Taper $\varnothing$ d2	48	48	48
d3	24	24	24
d4	40	40	40
d5	M12x1	M12x1	M12x1
d6	10,5	10,5	10,5
l1	62	62	62
l2	6,3	6,3	6,3
l3	51,5	51,5	51,5
l4	45,9	45,7	45,4
l5	19	19	19
l6	28	28	28
Adjusting size EM	10,5	10,5	10,5
Draw bar pull kN	4	4	4
Clamping force kN	25	25	25
Max. application speed min <sup>-1</sup>	24000	24000	24000

Further sizes on request