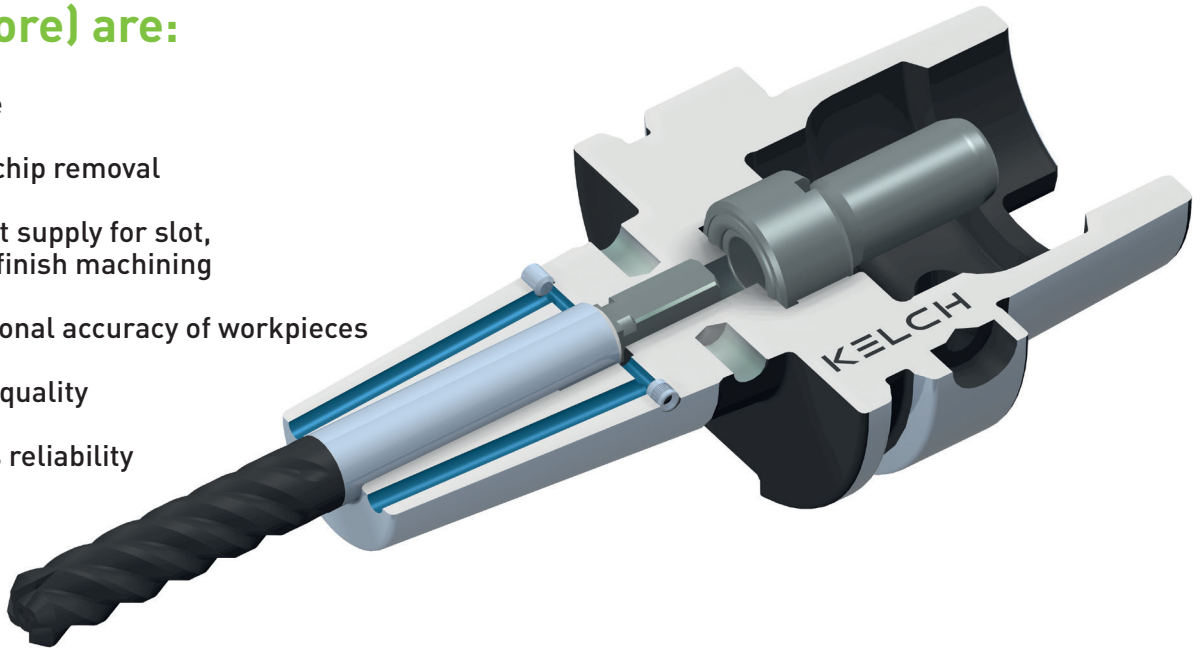


Advantages

of using holders with CoolStream® (coolant channel bore) are:

- Longer tool life
- More efficient chip removal
- Optimal coolant supply for slot,
blind hole and finish machining
- Better dimensional accuracy of workpieces
- Better surface quality
- Higher process reliability



**CoolStream® tool holders available
as standard catalogue items!
In addition to standard sizes
also A-dimension 130mm:**

1. i-tec shrink-fit chuck
(standard version /
A-dimension 130 mm)
HSK-A 63, SK 40 (DIN 69871)

2. Weldon holders
(standard version)
HSK-A 63

All CoolStream® holders offered as
reclosable version. Screws to close the
bore available as additional option.
Further holders with coolant bores
available on request!



Tool holders with
CoolStream® in use.

The new CoolStream® holders!

i-tec® Shrink-fit chucks

Item no.	Taper	d1	A
311.4401.322	HSK-A 63	6	80
311.4471.322	HSK-A 63	6	130
311.4402.322	HSK-A 63	8	80
311.4472.322	HSK-A 63	8	130
311.4403.322	HSK-A 63	10	85
311.4473.322	HSK-A 63	10	130
311.4404.322	HSK-A 63	12	90
311.4474.322	HSK-A 63	12	130
311.4405.322	HSK-A 63	14	90
311.4475.322	HSK-A 63	14	130
311.4406.322	HSK-A 63	16	95
311.4476.322	HSK-A 63	16	130
311.4407.322	HSK-A 63	18	95
311.4477.322	HSK-A 63	18	130
311.4408.322	HSK-A 63	20	100
311.4478.322	HSK-A 63	20	130
311.4409.322	HSK-A 63	25	115
311.4479.322	HSK-A 63	25	130
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311.4401.292	SK 40	6	80
311.4471.292	SK 40	6	130
311.4402.292	SK 40	8	80
311.4472.292	SK 40	8	130
311.4403.292	SK 40	10	80
311.4473.292	SK 40	10	130
311.4404.292	SK 40	12	80
311.4474.292	SK 40	12	130
311.4405.292	SK 40	14	80
311.4475.292	SK 40	14	130
311.4406.292	SK 40	16	80
311.4476.292	SK 40	16	130
311.4407.292	SK 40	18	80
311.4477.292	SK 40	18	130
311.4408.292	SK 40	20	80
311.4478.292	SK 40	20	130
311.4409.292	SK 40	25	100
311.4479.292	SK 40	25	130

Weldon holders

Item no.	Taper	d1	A
420.4401.322	HSK-A 63	6	65
420.4402.322	HSK-A 63	8	65
420.4403.322	HSK-A 63	10	65
420.4404.322	HSK-A 63	12	80
420.4405.322	HSK-A 63	14	80
420.4406.322	HSK-A 63	16	80
420.4407.322	HSK-A 63	18	80
420.4408.322	HSK-A 63	20	80
420.4409.322	HSK-A 63	25	110
420.4410.322	HSK-A 63	32	110

