

SHRINK-FIT

Thermo Grip Tool Holders for CNC operations

HIGH PRECISION AND STABILITY FOR EXCELLENT FINISHING

The shrink-fit thermal clamping system uses inductive heating technology to provide better clamping and high tool concentricity. A solution that ensures greater tool stability for better surface finishes at higher feed speeds and increasing tool life time.

Advantages

- Highest torque transfer
- Balanced to 30 000 rpm
- Optimized tool performance
- Highest concentricity and tool stability
- Highest finishing quality
- Highest cutting speed
- Highest feed speed
- Compact and solid design without wearing parts
- Allows to work in RH and LH rotation
- Easy to clean and maintain (longer life time)
- Excellent relation Price vs. Performance

Applications

- High-precision thermal tool holders for assembling shank tools. For CNC equipment in high demanding milling operations (eg nesting).

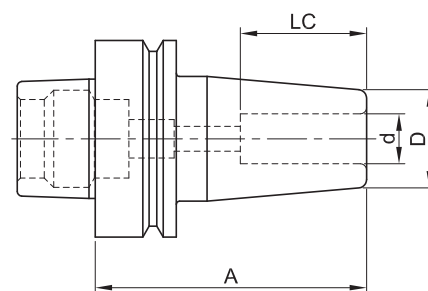




Features

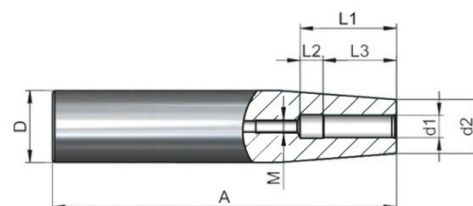
- Thermal tool holder for shank tools (for h6 shank tolerance)
- Assuring concentricity on 3xdl max. of 0,005 mm
- Maximum admissible rotation speed: 30 000 rpm
- Assembling of tools in specific thermal induction equipment

d	D	LC	A	S	Ref.
10,0	24	40	75	HSK 63F	A726.010.140.60
12,0	24	40	75	HSK 63F	A726.012.140.60
12,7	24	40	75	HSK 63F	A726.912.140.60
14,0	27	44	75	HSK 63F	A726.014.144.60
16,0	27	44	75	HSK 63F	A726.016.144.60
18,0	33	45	75	HSK 63F	A726.018.145.60
20,0	33	45	75	HSK 63F	A726.020.145.60
25,0	36	52	75	HSK 63F	A726.025.152.60



Thermo Length Increasers

	Lt(A)	L1	L2	L3	M	d1	d2	D	Ref.
new	150	16	---	16	M5	4	10	20	A726.004.150.20
new	150	20	---	20	M6	5	10	20	A726.005.150.20
new	150	36	10	26	M5	6	10	20	A726.006.150.20
new	150	36	10	26	M6	8	12	20	A726.008.150.20
new	150	42	10	32	M6	10	14	20	A726.010.150.20
new	150	47	10	37	M10	12	16	20	A726.012.150.20



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