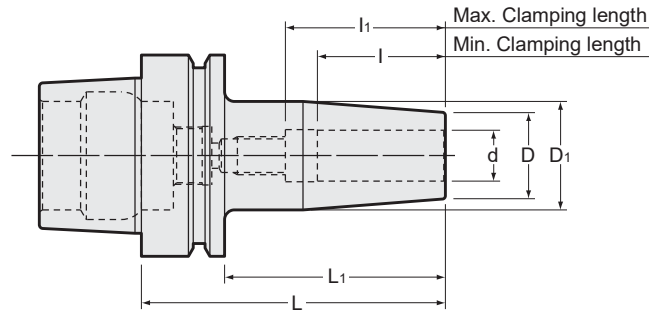


Shrink Fit (DIN Standard)

- Shrinkage method sets a cutting tool firmly by heating and cooling the chuck. High precision, rigidity and strong chucking. (DIN Type)



Inch Sizes

Unit : Inch

Code	Model	d	L	L1	D	D1	I	I1
5644 43308080	HSK40E -SRD0250 A -80	0.250	3.150	2.362	0.827	1.063	1.024	1.417
5644 43308120	-120	0.250	4.724	3.937	0.827	1.063	1.024	1.417
5644 43308160	-160	0.250	6.299	5.512	0.827	1.063	1.024	1.417
5644 43310080	HSK40E -SRD0312 A -80	0.312	3.150	2.362	0.827	1.063	1.024	1.417
5644 43310120	-120	0.312	4.724	3.937	0.827	1.063	1.024	1.969
5644 43310160	-160	0.312	6.299	5.512	0.827	1.063	1.024	1.969
5644 43312080	HSK40E -SRD0375 A -80	0.375	3.150	2.362	0.945	1.260	1.260	1.654
5644 43312120	-120	0.375	4.724	3.937	0.945	1.260	1.260	1.969
5644 43312160	-160	0.375	6.299	5.512	0.945	1.260	1.260	1.969
5644 43316090	HSK40E -SRD0500 A -90	0.500	3.543	2.756	0.945	1.260	1.457	1.850
5644 43316120	-120	0.500	4.724	3.937	0.945	1.260	1.457	2.756
5644 43316160	-160	0.500	6.299	5.512	0.945	1.260	1.457	2.756
5644 43320090	HSK40E -SRD0625 A -90	0.625	3.543	2.756	1.063	1.339	1.575	1.969
5644 43320120	-120	0.625	4.724	3.937	1.063	1.339	1.575	2.756
5644 43320160	-160	0.625	6.299	5.512	1.063	1.339	1.575	2.756

Always use carbide shank tools with h6 tolerance.

Heating device chart

heating device	chuck	
	SRD0250A, SRD0312A	SRD0375A~SRD1500A
ISG3400	Yes	Yes
SRK-HA1, HB2	No	Yes

Ordering Example

HSK40A - SRD 0250 A - 120
 Shank size I.D. (d) Projection length (L)