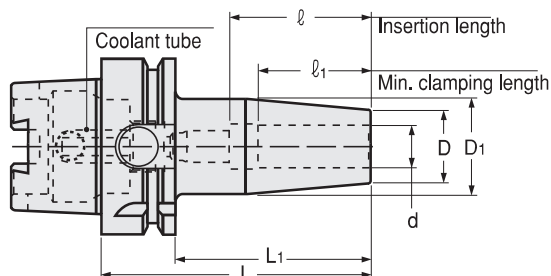




SRD

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)



Max RPM
30,000

● Coolant tube is included

Unit : Metric

Code	Model	d	L	L1	D	D1	l1	l	kg
5640 41306080	HSK40A -SRD6A -80	6	80	60	21	27	26	26 ~ 36	0.5
5640 41306120	-120	6	120	100	21	27	26	26 ~ 36	
5640 41306160	-160	6	160	140	21	27	26	26 ~ 36	
5640 41308080	-SRD8A -80	8	80	60	21	27	26	26 ~ 36	0.5
5640 41308120	-120	8	120	100	21	27	26	26 ~ 50	
5640 41308160	-160	8	160	140	21	27	26	26 ~ 50	
5640 41310080	-SRD10A -80	10	80	60	24	32	32	32 ~ 42	
5640 41310120	-120	10	120	100	24	32	32	32 ~ 50	
5640 41310160	-160	10	160	140	24	32	32	32 ~ 50	
5640 41312090	-SRD12A -90	12	90	70	24	32	37	37 ~ 47	
5640 41312120	-120	12	120	100	24	32	37	37 ~ 70	
5640 41312160	-160	12	160	140	24	32	37	37 ~ 70	
5640 41314090	-SRD14A -90	14	90	70	27	34	37	37 ~ 47	
5640 41314120	-120	14	120	100	27	34	37	37 ~ 70	0.8
5640 41314160	-160	14	160	140	27	34	37	37 ~ 70	
5640 41316090	-SRD16A -90	16	90	70	27	34	40	40 ~ 50	
5640 41316120	-120	16	120	100	27	34	40	40 ~ 70	
5640 41316160	-160	16	160	140	27	34	40	40 ~ 70	
5640 75306080	HSK63A -SRD6A -80 -H	6	80	54	21	27	26	26 ~ 36	0.9
5640 75306120	-120 -H	6	120	94	21	27	26	26 ~ 36	1.1
5640 75306160	-160 -H	6	160	134	21	27	26	26 ~ 36	1.2
5640 75308080	-SRD8A -80 -H	8	80	54	21	27	26	26 ~ 36	0.9
5640 75308120	-120 -H	8	120	94	21	27	26	26 ~ 50	1.1
5640 75308160	-160 -H	8	160	134	21	27	26	26 ~ 50	1.2
5640 75310085	-SRD10A -85 -H	10	85	59	24	32	32	32 ~ 42	1.0
5640 75310120	-120 -H	10	120	94	24	32	32	32 ~ 50	1.2
5640 75310160	-160 -H	10	160	134	24	32	32	32 ~ 50	1.4
5640 75312090	-SRD12A -90 -H	12	90	64	24	32	37	37 ~ 47	1.0
5640 75312120	-120 -H	12	120	94	24	32	37	37 ~ 70	1.1
5640 75312160	-160 -H	12	160	134	24	32	37	37 ~ 70	1.4
5640 75314090	-SRD14A -90 -H	14	90	64	27	34	37	37 ~ 47	1.0
5640 75314120	-120 -H	14	120	94	27	34	37	37 ~ 70	1.2
5640 75314160	-160 -H	14	160	134	27	34	37	37 ~ 70	1.5
5640 75316095	-SRD16A -95 -H	16	95	69	27	34	40	40 ~ 50	1.0
5640 75316120	-120 -H	16	120	94	27	34	40	40 ~ 70	1.2
5640 75316160	-160 -H	16	160	134	27	34	40	40 ~ 80	1.2
5640 75318095	-SRD18A -95 -H	18	95	69	33	42	40	40 ~ 50	1.2
5640 75318120	-120 -H	18	120	94	33	42	40	40 ~ 70	1.4
5640 75318160	-160 -H	18	160	134	33	42	40	40 ~ 80	1.8
5640 75320100	-SRD20A -100 -H	20	100	74	33	42	42	42 ~ 52	1.2
5640 75320160	-160 -H	20	160	134	33	42	42	42 ~ 91	1.7
5640 75325115	-SRD25A -115 -H	25	115	89	44	53	48	48 ~ 62	1.8
5640 75325160	-160 -H	25	160	134	44	53	48	48 ~ 97	2.4
5640 75332120	-SRD32A -120 -H	32	120	94	44	53	52	52 ~ 62	1.7
5640 75332160	-160 -H	32	160	134	44	53	52	52 ~ 97	2.2

Unit : Metric

Code	Model	d	L	L1	D	D1	ℓ1	ℓ	kg
5640 77306085	HSK100A -SRD6A -85 -H	6	85	56	21	27	26	26 ~ 36	2.3
5640 77306120	-120 -H	6	120	91	21	27	26	26 ~ 36	0.3
5640 77306160	-160 -H	6	160	131	21	27	26	26 ~ 36	2.6
5640 77308085	-SRD8A -85 -H	8	85	56	21	27	26	26 ~ 36	2.3
5640 77308120	-120 -H	8	120	91	21	27	26	26 ~ 50	2.4
5640 77308160	-160 -H	8	160	131	21	27	26	26 ~ 50	2.6
5640 77310090	-SRD10A -90 -H	10	90	61	24	32	32	32 ~ 42	2.4
5640 77310120	-120 -H	10	120	91	24	32	32	32 ~ 50	2.5
5640 77310160	-160 -H	10	160	131	24	32	32	32 ~ 50	2.8
5640 77312095	-SRD12A -95 -H	12	95	66	24	32	37	37 ~ 47	2.4
5640 77312120	-120 -H	12	120	91	24	32	37	37 ~ 65	2.5
5640 77312160	-160 -H	12	160	131	24	32	37	37 ~ 70	2.7
5640 77314095	-SRD14A -95 -H	14	95	66	27	34	37	37 ~ 47	2.4
5640 77314120	-120 -H	14	120	91	27	34	37	37 ~ 65	
5640 77314160	-160 -H	14	160	131	27	34	37	37 ~ 70	2.8
5640 77316100	-SRD16A -100 -H	16	100	71	27	34	40	40 ~ 50	2.4
5640 77316160	-160 -H	16	160	131	27	34	40	40 ~ 80	2.8
5640 77318100	-SRD18A -100 -H	18	100	71	33	42	40	40 ~ 50	2.6
5640 77318160	-160 -H	18	160	131	33	42	40	40 ~ 80	
5640 77320105	-SRD20A -105 -H	20	105	76	33	42	42	42 ~ 52	2.6
5640 77320160	-160 -H	20	160	131	33	42	42	42 ~ 91	3.1
5640 77325115	-SRD25A -115 -H	25	115	86	44	53	48	48 ~ 58	3.1
5640 77325160	-160 -H	25	160	131	44	53	48	48 ~ 93	3.8
5640 77332120	-SRD32A -120 -H	32	120	91	44	53	52	52 ~ 62	3.1
5640 77332160	-160 -H	32	160	131	44	53	52	52 ~ 93	3.5

HSK63A, HSK100A have manual clamp holes in the shank.

1. Always use carbide shank tools with h6 tolerance.
2. For ID size $\varnothing 3.0 \sim \varnothing 5.0 \text{mm}$, please contact NT TOOL.

Ordering Example

Without manual clamping hole (HSK40A, HSK50A)

HSK40A - SRD10A - 120

Shank size

I.D.

Projection length

Ordering Example

With manual clamping hole (HSK63A, HSK100A)

HSK63A - SRD10A - 120 - H

Shank size

I.D.

Projection length

With manual
clamping hole