

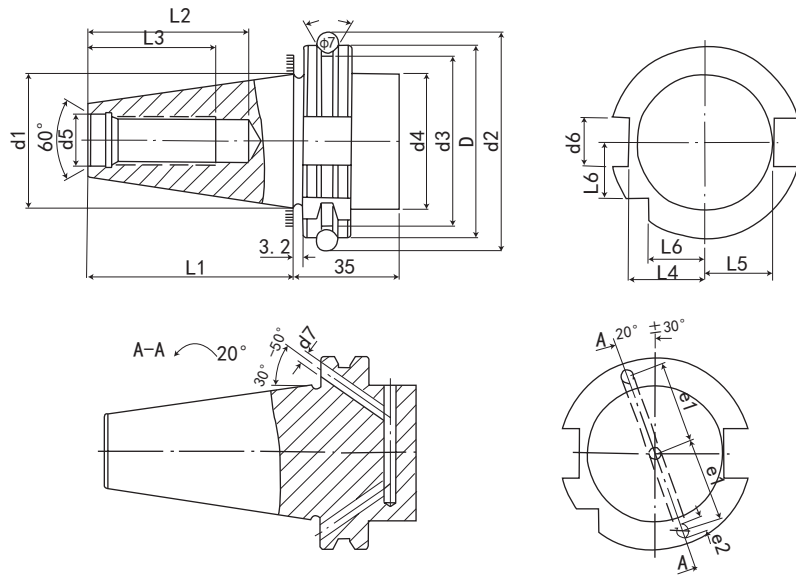
# SK/DAT

DIN 69871

PRECISION TOOL HOLDERS SYSTEM



SK/DAT数控刀柄系列  
CNC TOOL SYSTEMS



规格 / 型号 Model	D 0 -0.4	d1	d2 ±0.05	d3 0 -0.5	d4 Max.	d5 H7	d6 H12	d7	L1 0 -0.3	L2 Min	L3 Min	L4 0 -0.4	L5 0 -0.5	L6 0 -0.3	e1 ±0.1	e2 Max.
SK30	50	31.75	59.30	44.30	45	13	16.1	4	47.8	33.5	24	19	15	21	21	5
SK40	63.55	44.45	72.30	56.25	50	17	16.1	4	68.4	42.5	32	25	18.5	27	27	5
SK50	97.50	69.85	107.25	91.25	80	25	25.7	6	101.75	61.5	47	37.7	30	42	42	7

特点:

- ◎锥度精度: <AT3
- ◎基本材质: JIS-SCM415
- ◎硬度: HRC56°渗碳深度 >0.8mm
- ◎真圆度: <0.8um
- ◎表面粗糙度: Ra<0.5um
- ◎刀柄本体可另外指定: 通过 V 型法兰端出水规格 (DIN-69871-AD+B)
- ◎ER、FMA、FMB、MLT、SCK、SLN、SOM 皆符合: 通过刀柄本体中心出水规格 (DIN-69871-AD)
- ◎刀柄有预设标准动平衡 G6.3, 可另外指定精密动平衡 G2.5
- ◎本体规范: DIN 69871

Features:

- ◎ Taper tolerance<AT3
- ◎ Basic Material:JIS-SCM415
- ◎ Hardness>HRC 56° Carbon depth>0.8mm
- ◎ Roundness<0.8um
- ◎ Surface roughness :Ra<0.5um
- ◎ If it is suitable for center coolant standard(DIN-69871-AD or B),it can be ordered
- ◎ ER、FMA、FMB、MLT、SCK、SLN、SOM all tally:Through cutter ber main body center water leakage specification(DIN-69871-AD)
- ◎ The shank has pre-balance at G6.3,and can provide percision balance at G2.5,made by request
- ◎ Shank body standard : DIN69871

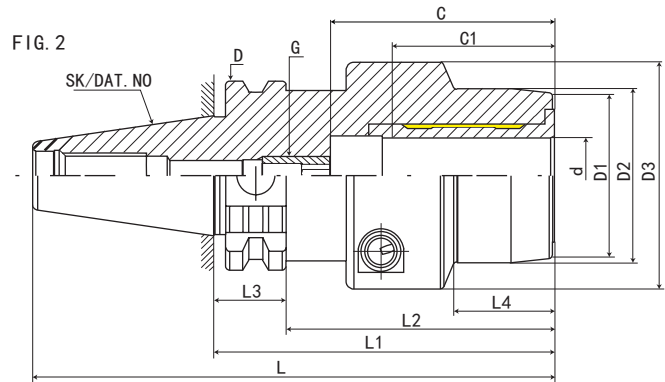
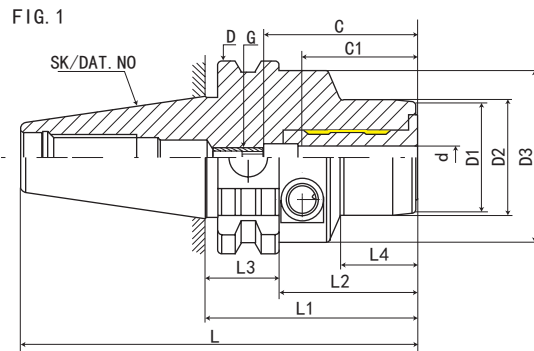


CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

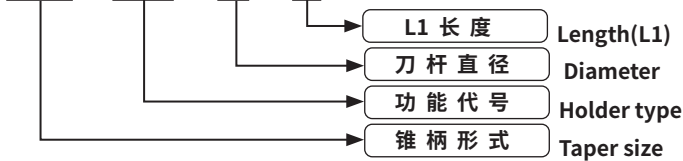
## SK30-PHC 液压刀柄

## SK30-PHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
SK30-PHC05-55	102.8	55	35.9	19.1	20	50	21	25	45	5	*	26	*	1	0.6
SK30-PHC06-55	102.8	55	35.9	19.1	20	50	22	26	45	6	37	27	M5*0.8P	1	0.6
SK30-PHC08-55	102.8	55	35.9	19.1	20	50	24	28	45	8	37	27	M6*1.0P	1	0.6
SK30-PHC10-55	102.8	55	35.9	19.1	21	50	26	30	45	10	41	31	M8*1.0P	1	0.6
SK30-PHC12-55	102.8	55	35.9	19.1	22	50	28	32	45	12	46	36	M10*1.0P	1	0.6
SK30-PHC14-90	137.8	90	70.9	19.1	42	50	30	34	45	14	46	36	M10*1.0P	1	0.7
SK30-PHC16-90	137.8	90	70.9	19.1	50	50	34	38	45	16	49	39	M10*1.0P	1	0.7
SK30-PHC18-90	137.8	90	70.9	19.1	50	50	36	40	45	18	49	39	M10*1.0P	1	0.7
SK30-PHC20-90	137.8	90	70.9	19.1	50	50	38	42	45	20	51	41	M10*1.0P	1	0.7
SK30-PHC25-115	157.8	110	95.9	19.1		50	53	57	63	25	57	47	M10*1.0P	2	1
SK30-PHC32-115	157.8	110	95.9	19.1		50	60	64	63	32	61	51	M10*1.0P	2	1

SK30 - PHC - 05 - 55



数控刀柄  
CNC TOOLS

# SK40-PHC 液压刀柄

# SK40-PHC HYDRAULIC TOOL HOLDER



FIG. 1

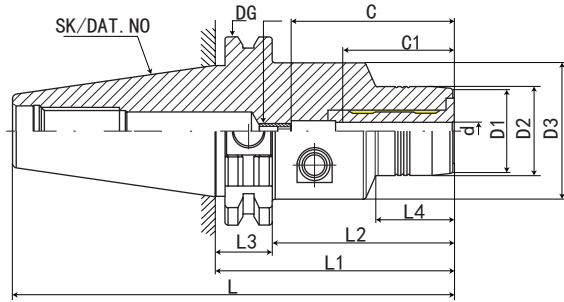
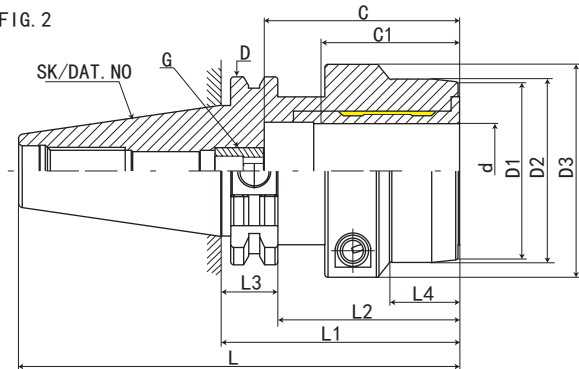
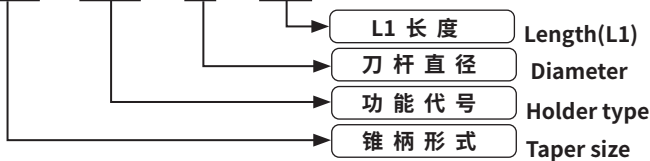


FIG. 2



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
SK40-PHC03-80.5	148.9	80.5	61.4	19.1	29.5	63.55	20	23	49.5	3	*	18	*	1	1.3
SK40-PHC3.175-80.5	148.9	80.5	61.4	19.1	29.5	63.55	20	23	49.5	3.175	*	18	*	1	1.3
SK40-PHC04-80.5	148.9	80.5	61.4	19.1	29.5	63.55	21	24	49.5	4	*	24	*	1	1.3
SK40-PHC05-80.5	148.9	80.5	61.4	19.1	29.5	63.55	21	25	49.5	5	*	26	*	1	1.3
SK40-PHC06-80.5	148.9	80.5	61.4	19.1	29.5	63.55	22	26	49.5	6	37	27	M5*0.8P	1	1.3
SK40-PHC08-80.5	148.9	80.5	61.4	19.1	30	63.55	24	28	49.5	8	37	27	M6*1.0P	1	1.3
SK40-PHC10-80.5	148.9	80.5	61.4	19.1	31	63.55	26	30	49.5	10	41	31	M8*1.0P	1	1.3
SK40-PHC12-80.5	148.9	80.5	61.4	19.1	31.5	63.55	28	32	49.5	12	46	36	M10*1.0P	1	1.3
SK40-PHC14-80.5	148.9	80.5	61.4	19.1	33	63.55	30	34	49.5	14	46	36	M10*1.0P	1	1.3
SK40-PHC16-80.5	148.9	80.5	61.4	19.1	33	63.55	34	38	49.5	16	49	39	M12*1.0P	1	1.3
SK40-PHC18-80.5	148.9	80.5	61.4	19.1	34	63.55	36	40	49.5	18	49	39	M12*1.0P	1	1.3
SK40-PHC20-80.5	148.9	80.5	61.4	19.1	34	63.55	38	42	49.5	20	51	41	M16*1.0P	1	1.3
SK40-PHC25-80.5	148.9	80.5	61.4	19.1	22	63.55	53	55	63	25	57	47	M16*1.0P	2	1.6
SK40-PHC32-80.5	148.9	80.5	61.4	19.1	25.5	63.55	60	63	70	32	61	51	M16*1.0P	2	1.7

SK40 - PHC - 03 - 80.5



数控刀柄  
CNC TOOLS



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK40-PHC 液压刀柄

## SK40-PHC HYDRAULIC TOOL HOLDER



FIG. 1

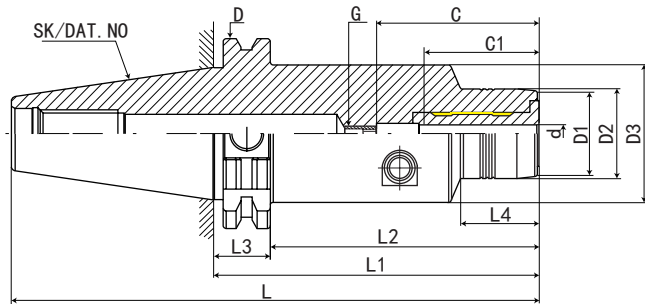
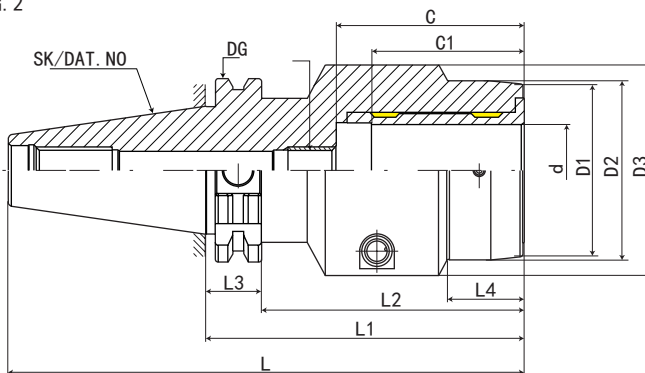
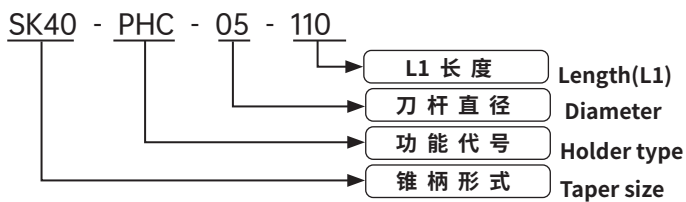


FIG. 2



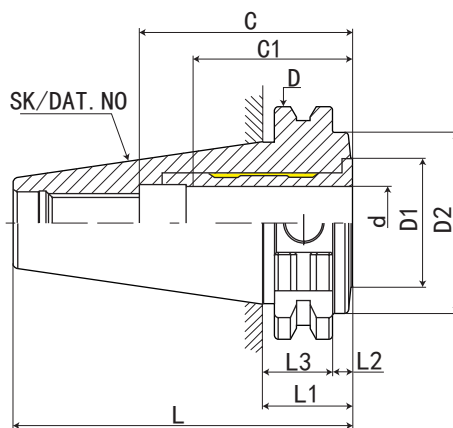
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
SK40-PHC05-110	178.4	110	90.9	19.1	29.5	63.55	21	25	49.5	5	*	26	*	1	1.7
SK40-PHC06-110	178.4	110	90.9	19.1	29.5	63.55	22	26	49.5	6	37	27	M5*0.8P	1	1.7
SK40-PHC08-110	178.4	110	90.9	19.1	30	63.55	24	28	49.5	8	37	27	M6*1.0P	1	1.8
SK40-PHC10-110	178.4	110	90.9	19.1	31	63.55	26	30	49.5	10	41	31	M8*1.0P	1	1.8
SK40-PHC12-110	178.4	110	90.9	19.1	31.5	63.55	28	32	49.5	12	46	36	M10*1.0P	1	1.8
SK40-PHC14-110	178.4	110	90.9	19.1	33	63.55	30	34	49.5	14	46	36	M10*1.0P	1	1.8
SK40-PHC16-110	178.4	110	90.9	19.1	33	63.55	34	38	49.5	16	49	39	M12*1.0P	1	1.8
SK40-PHC18-110	178.4	110	90.9	19.1	34	63.55	36	40	49.5	18	49	39	M12*1.0P	1	1.9
SK40-PHC20-110	178.4	110	90.9	19.1	34	63.55	38	42	49.5	20	51	41	M16*1.0P	1	1.9
SK40-PHC25-110	178.4	110	90.9	19.1	22	63.55	53	55	63	25	57	47	M16*1.0P	2	2.3
SK40-PHC32-110	178.4	110	90.9	19.1	25.5	63.55	60	63	70	32	61	51	M16*1.0P	2	2.4



数控刀柄  
CNC TOOLS

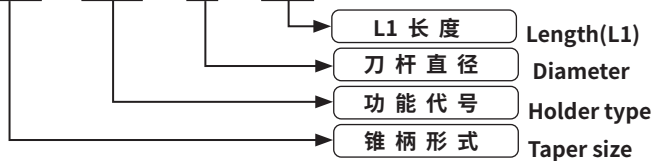
# SK40-PHC 液压刀柄

## SK40-PHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	D	D1	D2	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK40-PHC20-24.6	93	24.6	5.5	19.1	63.55	34	49.5	20	51	41	M16*1.0P	0.6

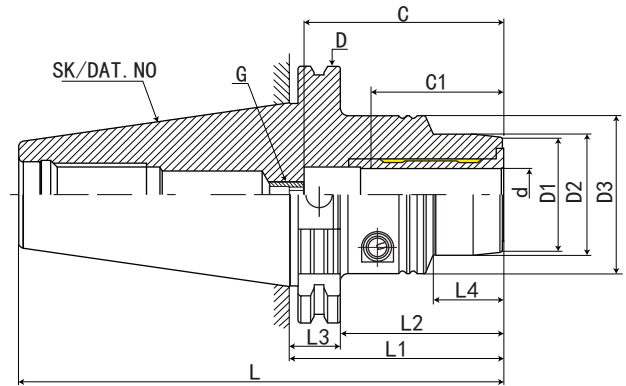
SK40 - PHC - 20 - 24.6



# 数控刀柄系列 CNC TOOL SYSTEMS

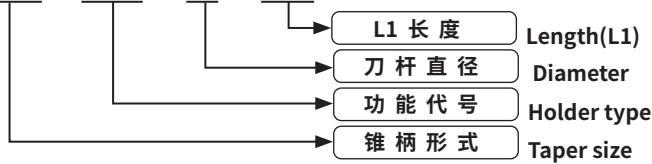
## SK50-PHC 液压刀柄

## SK50-PHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-PHC05-80.5	182.25	80.5	61.4	19.1	29.5	97.5	21	25	49.5	5	*	26	*	3.2
SK50-PHC06-80.5	182.25	80.5	61.4	19.1	29.5	97.5	22	26	49.5	6	37	27	M5*0.8P	3.2
SK50-PHC08-80.5	182.25	80.5	61.4	19.1	30	97.5	24	28	49.5	8	37	27	M6*1.0P	3.3
SK50-PHC10-80.5	182.25	80.5	61.4	19.1	35	97.5	26	30	49.5	10	41	31	M8*1.0P	3.3
SK50-PHC12-80.5	182.25	80.5	61.4	19.1	40	97.5	28	32	49.5	12	46	36	M10*1.0P	3.3
SK50-PHC14-80.5	182.25	80.5	61.4	19.1	40	97.5	30	34	49.5	14	46	36	M10*1.0P	3.3
SK50-PHC16-80.5	182.25	80.5	61.4	19.1	45	97.5	34	38	49.5	16	49	39	M12*1.0P	3.3
SK50-PHC18-80.5	182.25	80.5	61.4	19.1	46	97.5	36	40	49.5	18	49	39	M12*1.0P	3.3
SK50-PHC20-80.5	182.25	80.5	61.4	19.1	42	97.5	38	42	49.5	20	51	41	M16*1.0P	3.3
SK50-PHC25-100	201.75	80.5	61.4	19.1	48	97.5	53	55	63	25	57	47	M16*1.0P	3.8
SK50-PHC32-100	201.75	80.5	61.4	19.1	61	97.5	60	63	70	32	61	51	M16*1.0P	4.2

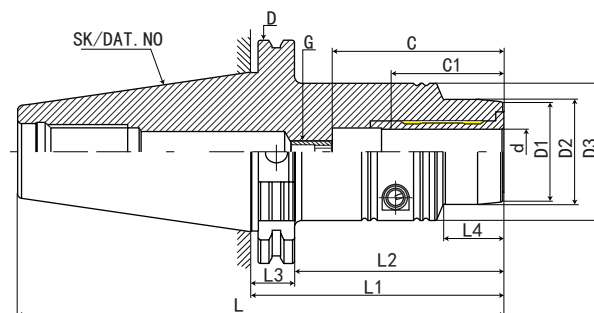
SK50 - PHC - 05 - 80.5



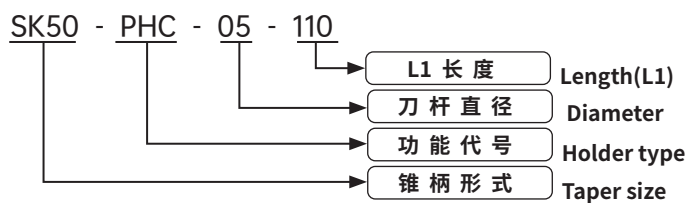
数控刀柄  
CNC TOOLS

# SK50-PHC 液压刀柄

# SK50-PHC HYDRAULIC TOOL HOLDER



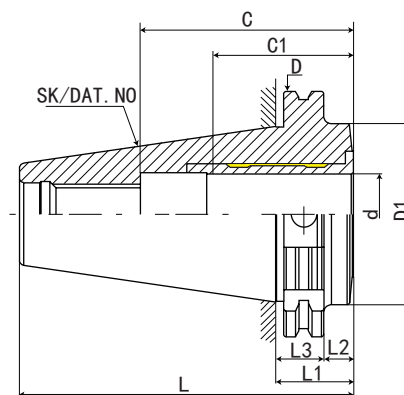
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-PHC05-110	211.75	110	90.9	19.1	29	97.5	21	25	49.5	5	*	26	*	2.5
SK50-PHC06-110	211.75	110	90.9	19.1	29	97.5	22	26	49.5	6	37	27	M5*0.8P	2.5
SK50-PHC08-110	211.75	110	90.9	19.1	30	97.5	24	28	49.5	8	37	27	M6*1.0P	3
SK50-PHC10-110	211.75	110	90.9	19.1	35	97.5	26	30	49.5	10	41	31	M8*1.0P	3
SK50-PHC12-110	211.75	110	90.9	19.1	40	97.5	28	32	49.5	12	46	36	M10*1.0P	5
SK50-PHC14-110	211.75	110	90.9	19.1	40	97.5	30	34	49.5	14	46	36	M10*1.0P	5
SK50-PHC16-110	211.75	110	90.9	19.1	45	97.5	34	38	49.5	16	49	39	M12*1.0P	5
SK50-PHC18-110	211.75	110	90.9	19.1	46	97.5	36	40	49.5	18	49	39	M12*1.0P	5
SK50-PHC20-110	211.75	110	90.9	19.1	42	97.5	38	42	49.5	20	51	41	M16*1.0P	8
SK50-PHC25-110	211.75	110	90.9	19.1	48	97.5	53	55	63	25	57	47	M16*1.0P	8
SK50-PHC32-110	211.75	110	90.9	19.1	61	97.5	60	63	70	32	61	51	M16*1.0P	8



# 数控刀柄系列 CNC TOOL SYSTEMS

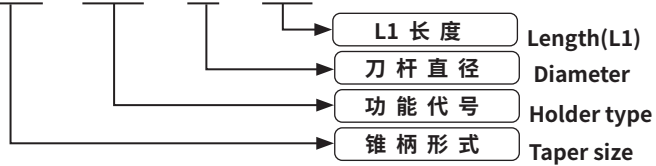
## SK50-PHC 液压刀柄

## SK50-PHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	D	D1	D2	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-PHC32-30.9	132.65	30.9	11.8	19.1	97.5	44.5	70.5	32	62.5	51	M16*1.0P	2.5

SK50 - PHC - 32 - 30.9

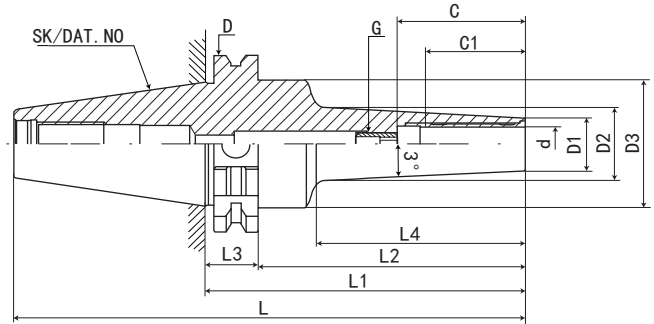
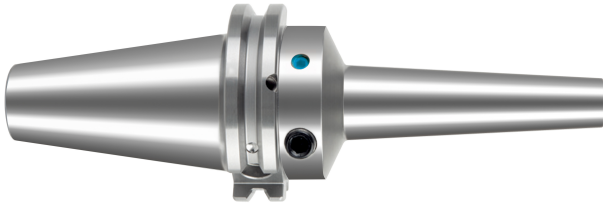


数控刀柄  
CNC TOOLS



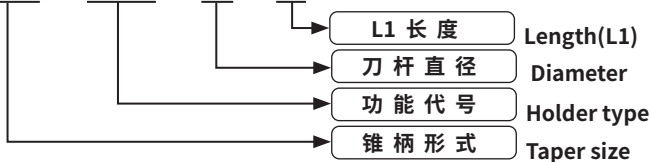
# SK40-SPHC 液压刀柄

## SK40-SPHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK40-SPHC03-85	153.4	85	65.9	19.1	42	63.55	11		46	3	*	18	*	1.3
SK40-SPHC03-115	183.4	115	95.9	19.1	72	63.55	11		46	3	*	18	*	1.4
SK40-SPHC04-85	153.4	85	65.9	19.1	42	63.55	11		46	4	*	24	*	1.3
SK40-SPHC04-115	183.4	115	95.9	19.1	72	63.55	11		46	4	*	24	*	1.4
SK40-SPHC05-85	153.4	85	65.9	19.1	42	63.55	12		46	5	*	26	*	1.3
SK40-SPHC05-115	183.4	115	95.9	19.1	72	63.55	12		46	5	*	26	*	1.4
SK40-SPHC06-115	183.4	115	95.9	19.1	74	63.55	13		46	6	37	27	M5*0.8P	1.4
SK40-SPHC06-145	213.4	145	125.9	19.1	104	63.55	13		46	6	37	27	M5*0.8P	1.5
SK40-SPHC08-115	183.4	115	95.9	19.1	74	63.55	15		46	8	37	27	M6*1.0P	1.4
SK40-SPHC08-145	213.4	145	125.9	19.1	104	63.55	15		46	8	37	27	M6*1.0P	1.5
SK40-SPHC10-115	183.4	115	95.9	19.1	74	63.55	17		46	10	41	31	M8*1.0P	1.4
SK40-SPHC10-145	213.4	145	125.9	19.1	104	63.55	17		46	10	41	31	M8*1.0P	1.5
SK40-SPHC12-115	183.4	115	95.9	19.1	74	63.55	19		46	12	46	36	M10*1.0P	1.4
SK40-SPHC12-145	213.4	145	125.9	19.1	104	63.55	19		46	12	46	36	M10*1.0P	1.5
SK40-SPHC14-115	183.4	115	95.9	19.1	74	63.55	21		46	14	46	36	M10*1.0P	1.6
SK40-SPHC14-145	213.4	145	125.9	19.1	104	63.55	21		46	14	46	36	M10*1.0P	1.8
SK40-SPHC16-115	183.4	115	95.9	19.1	74	63.55	23		50	16	49	39	M12*1.0P	1.7
SK40-SPHC16-145	213.4	145	125.9	19.1	104	63.55	23		50	16	49	39	M12*1.0P	1.9
SK40-SPHC18-115	183.4	115	95.9	19.1	74	63.55	25		50	18	49	39	M12*1.0P	1.7
SK40-SPHC18-145	213.4	145	125.9	19.1	104	63.55	25		50	18	49	39	M12*1.0P	1.9
SK40-SPHC20-115	183.4	115	95.9	19.1	74	63.55	27		50	20	51	41	M16*1.0P	1.8
SK40-SPHC20-145	213.4	145	125.9	19.1	104	63.55	27		50	20	51	41	M16*1.0P	2

SK40 - SPHC - 03 - 85

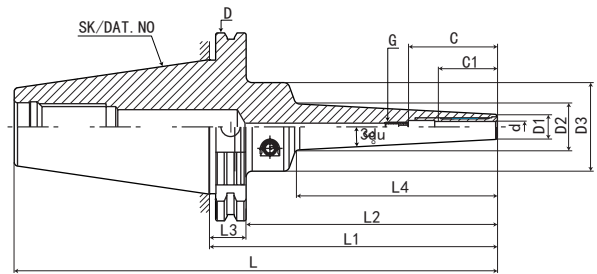
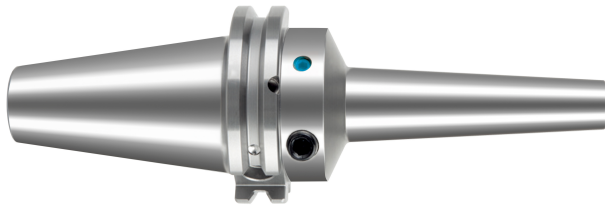


CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

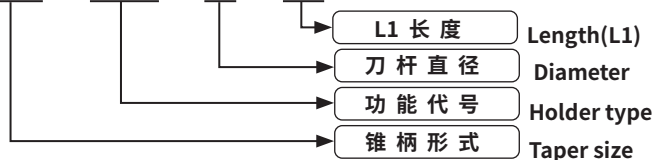
## SK50-SPHC 液压刀柄

## SK50-SPHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-SPHC06-150	251.75	150	130.9	19.1	100	97.5	13		50	6	37	27	M5*0.8P	4.2
SK50-SPHC06-200	301.75	200	180.9	19.1	150	97.5	13		50	6	37	27	M5*0.8P	4.4
SK50-SPHC06-250	351.75	250	230.9	19.1	200	97.5	13		50	6	37	27	M5*0.8P	4.6
SK50-SPHC06-300	401.75	300	280.9	19.1	250	97.5	13		50	6	37	27	M5*0.8P	4.8
SK50-SPHC08-150	251.75	150	130.9	19.1	100	97.5	15		50	8	37	27	M6*1.0P	4.2
SK50-SPHC08-200	301.75	200	180.9	19.1	150	97.5	15		50	8	37	27	M6*1.0P	4.4
SK50-SPHC08-250	351.75	250	230.9	19.1	200	97.5	15		50	8	37	27	M6*1.0P	4.6
SK50-SPHC08-300	401.75	300	280.9	19.1	250	97.5	15		50	8	37	27	M6*1.0P	4.8
SK50-SPHC10-150	251.75	150	130.9	19.1	100	97.5	17		50	10	41	31	M8*1.0P	4.3
SK50-SPHC10-200	301.75	200	180.9	19.1	150	97.5	17		50	10	41	31	M8*1.0P	4.5
SK50-SPHC10-250	351.75	250	230.9	19.1	200	97.5	17		50	10	41	31	M8*1.0P	4.7
SK50-SPHC10-300	401.75	300	280.9	19.1	250	97.5	17		50	10	41	31	M8*1.0P	4.9
SK50-SPHC12-150	251.75	150	130.9	19.1	100	97.5	19		50	12	46	36	M10*1.0P	4.3
SK50-SPHC12-200	301.75	200	180.9	19.1	150	97.5	19		50	12	46	36	M10*1.0P	4.5
SK50-SPHC12-250	351.75	250	230.9	19.1	200	97.5	19		50	12	46	36	M10*1.0P	4.7
SK50-SPHC12-300	401.75	300	280.9	19.1	250	97.5	19		50	12	46	36	M10*1.0P	4.9
SK50-SPHC14-150	251.75	150	130.9	19.1	100	97.5	21		50	14	46	36	M10*1.0P	4.4
SK50-SPHC14-200	301.75	200	180.9	19.1	150	97.5	21		50	14	46	36	M10*1.0P	4.6
SK50-SPHC14-250	351.75	250	230.9	19.1	200	97.5	21		50	14	46	36	M10*1.0P	4.8
SK50-SPHC14-300	401.75	300	280.9	19.1	250	97.5	21		50	14	46	36	M10*1.0P	5
SK50-SPHC16-150	251.75	150	130.9	19.1	100	97.5	23		50	16	75	39	M12*1.0P	4.4
SK50-SPHC16-200	301.75	200	180.9	19.1	150	97.5	23		50	16	75	39	M12*1.0P	4.6
SK50-SPHC16-250	351.75	250	230.9	19.1	200	97.5	23		50	16	75	39	M12*1.0P	4.8
SK50-SPHC16-300	401.75	300	280.9	19.1	250	97.5	23		50	16	75	39	M12*1.0P	5
SK50-SPHC18-150	251.75	150	130.9	19.1	100	97.5	25		50	18	75	39	M12*1.0P	4.5
SK50-SPHC18-200	301.75	200	180.9	19.1	150	97.5	25		50	18	75	39	M12*1.0P	4.7
SK50-SPHC18-250	351.75	250	230.9	19.1	200	97.5	25		50	18	75	39	M12*1.0P	4.9
SK50-SPHC18-300	401.75	300	280.9	19.1	250	97.5	25		50	18	75	39	M12*1.0P	5.1
SK50-SPHC20-150	251.75	150	130.9	19.1	100	97.5	27		50	20	75	41	M16*1.0P	4.6
SK50-SPHC20-200	301.75	200	180.9	19.1	150	97.5	27		50	20	75	41	M16*1.0P	4.8
SK50-SPHC20-250	351.75	250	230.9	19.1	200	97.5	27		50	20	75	41	M16*1.0P	5
SK50-SPHC20-300	401.75	300	280.9	19.1	250	97.5	27		50	20	75	41	M16*1.0P	5.2

SK50 - SPHC - 06 - 150



数控刀柄  
CNC TOOLS

# SK40-ZPHC 调零液压刀柄

# SK40-ZPHC ZERO FIT HYDRAULIC TOOL HOLDER



FIG. 1

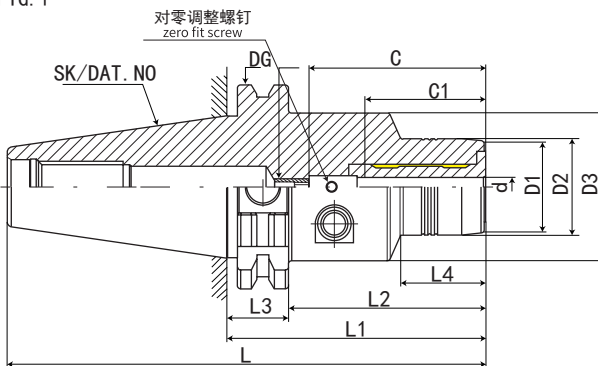
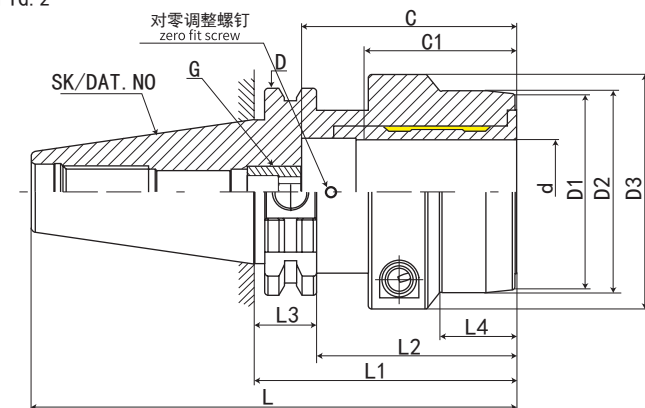
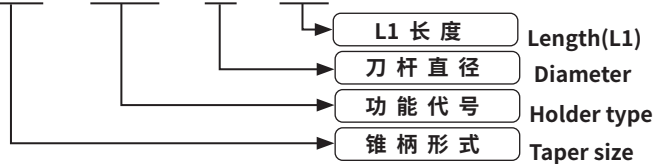


FIG. 2



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
SK40-ZPHC12-80.5	148.9	80.5	61.4	19.1	31.5	63.55	28	32	49.5	12	46	36	M10*1.0P	1	1.4
SK40-ZPHC16-80.5	148.9	80.5	61.4	19.1	33	63.55	34	38	49.5	16	49	39	M12*1.0P	1	1.4
SK40-ZPHC20-80.5	148.9	80.5	61.4	19.1	34	63.55	38	42	49.5	20	51	41	M16*1.0P	1	1.4
SK40-ZPHC32-80.5	148.9	80.5	61.4	19.1	25.5	63.55	60	63	80	32	61	51	M16*1.0P	2	2

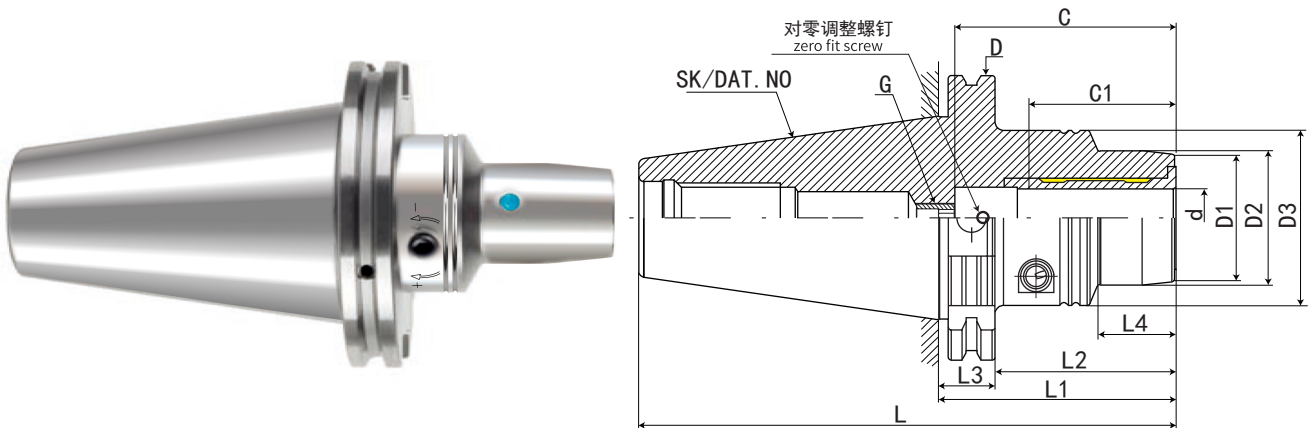
SK40 - ZPHC - 12 - 80.5



# 数控刀柄系列 CNC TOOL SYSTEMS

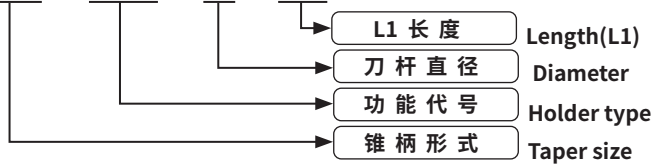
## SK50-ZPHC 调零液压刀柄

## SK50-ZPHC ZERO FIT HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-ZPHC06-80.5	182.25	80.5	61.4	19.1	29.5	97.5	22	26	49.5	6	37	27	M5*0.8P	3.2
SK50-ZPHC08-80.5	182.25	80.5	61.4	19.1	30	97.5	24	28	49.5	8	37	27	M6*1.0P	3.3
SK50-ZPHC10-80.5	182.25	80.5	61.4	19.1	35	97.5	26	30	49.5	10	41	31	M8*1.0P	3.3
SK50-ZPHC12-80.5	182.25	80.5	61.4	19.1	40	97.5	28	32	49.5	12	46	36	M10*1.0P	3.3
SK50-ZPHC14-80.5	182.25	80.5	61.4	19.1	40	97.5	30	34	49.5	14	46	36	M10*1.0P	3.3
SK50-ZPHC16-80.5	182.25	80.5	61.4	19.1	45	97.5	34	38	49.5	16	49	39	M12*1.0P	3.3
SK50-ZPHC18-80.5	182.25	80.5	61.4	19.1	46	97.5	36	40	49.5	18	49	39	M12*1.0P	3.3
SK50-ZPHC20-80.5	182.25	80.5	61.4	19.1	42	97.5	38	42	49.5	20	51	41	M16*1.0P	3.3
SK50-ZPHC25-100	201.75	80.5	61.4	19.1	48	97.5	53	55	63	25	57	47	M16*1.0P	3.8
SK50-ZPHC32-100	201.75	80.5	61.4	19.1	61	97.5	60	63	70	32	61	51	M16*1.0P	4.2

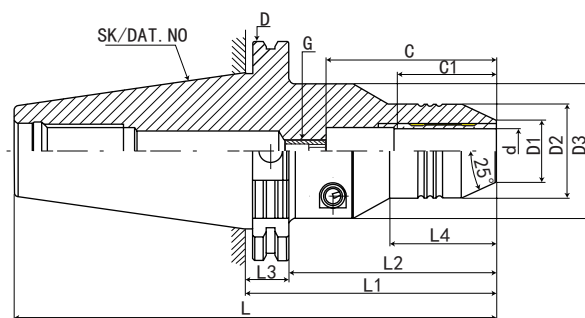
SK50 - ZPHC - 06 - 80.5



数控刀柄  
CNC TOOLS

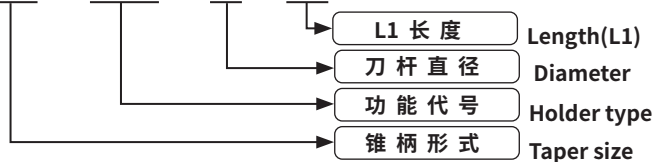
# SK50-MPHC 液压刀柄

# SK50-MPHC HYDRAULIC TOOL HOLDER



型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
SK50-MPHC05-110	211.75	110	90.9	19.1	55	97.5	13	31	60	5	*	26	*	3.6
SK50-MPHC06-110	211.75	110	90.9	19.1	55	97.5	14	32	60	6	43	27	M5*0.8P	3.6
SK50-MPHC08-110	211.75	110	90.9	19.1	55	97.5	16	33.5	60	8	43	27	M6*1.0P	3.6
SK50-MPHC10-110	211.75	110	90.9	19.1	55	97.5	18	35	60	10	43	31	M8*1.0P	3.6
SK50-MPHC12-110	211.75	110	90.9	19.1	55	97.5	20	36.5	60	12	50	36	M10*1.0P	3.6
SK50-MPHC14-110	211.75	110	90.9	19.1	60	97.5	22	38	60	14	50	36	M10*1.0P	3.7
SK50-MPHC16-110	211.75	110	90.9	19.1	60	97.5	24	39.5	60	16	53	39	M12*1.0P	3.7
SK50-MPHC18-110	211.75	110	90.9	19.1	60	97.5	27	41	60	18	53	39	M12*1.0P	3.8
SK50-MPHC20-110	211.75	110	90.9	19.1	60	97.5	28	42	70	20	95	41	M16*1.0P	3.8
SK50-MPHC25-110	211.75	110	90.9	19.1	60	97.5	30	44	70	25	95	47	M16*1.0P	3.9
SK50-MPHC32-110	211.75	110	90.9	19.1	60	97.5	40	54	70	32	95	51	M16*1.0P	4

SK50 - MPH C - 05 - 110

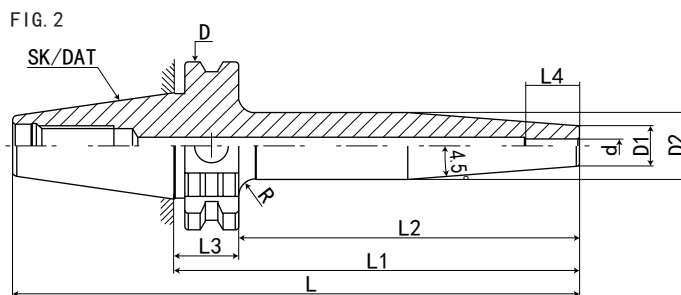
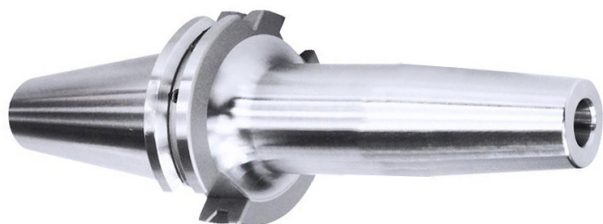
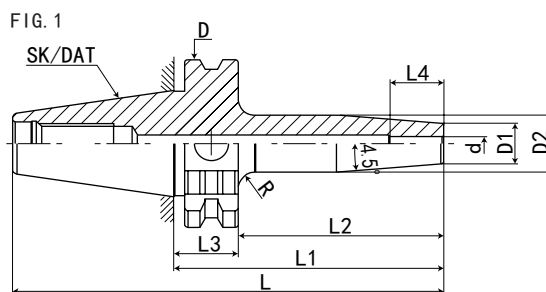
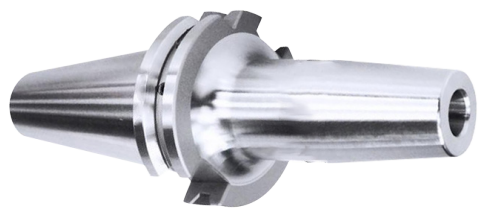




# 数控刀柄系列 CNC TOOL SYSTEMS

## SK30-SF 热缩刀柄 (4.5°标准型)

## SK30-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



规格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK30-SF03-80	127.8	80	60.9	19.1	12	50	12	17	3	5	1	0.6
SK30-SF03-120	167.8	120	100.9	19.1	12	50	12	20	3	5	2	0.8
SK30-SF04-80	127.8	80	60.9	19.1	16	50	12	17	4	5	1	0.6
SK30-SF04-120	167.8	120	100.9	19.1	16	50	12	20	4	5	2	0.8
SK30-SF05-80	127.8	80	60.9	19.1	18	50	12	17	5	5	1	0.6
SK30-SF05-120	167.8	120	100.9	19.1	18	50	12	20	5	5	2	0.8

SK30 - SF - 03 - 80

- L1 长度 Length(L1)
- 刀杆直径 Diameter
- 功能代号 Holder type
- 锥柄形式 Taper size



数控刀柄  
CNC TOOLS

# SK30-SF 热缩刀柄 (4.5°标准型)

# SK30-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)

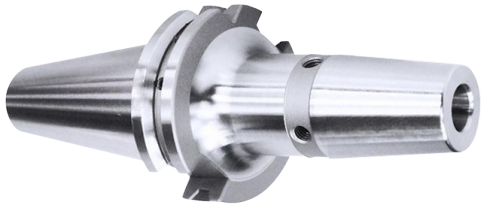


FIG. 1

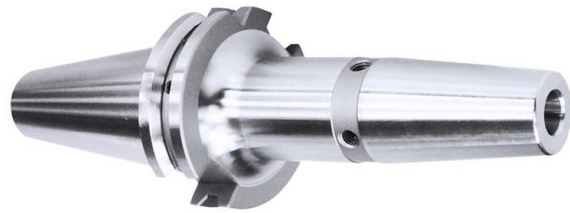
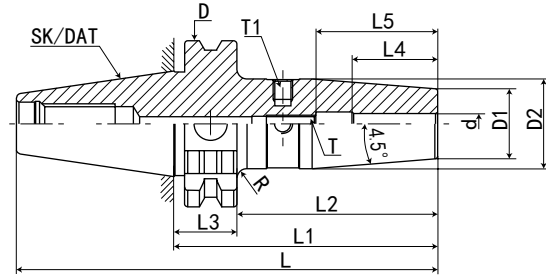
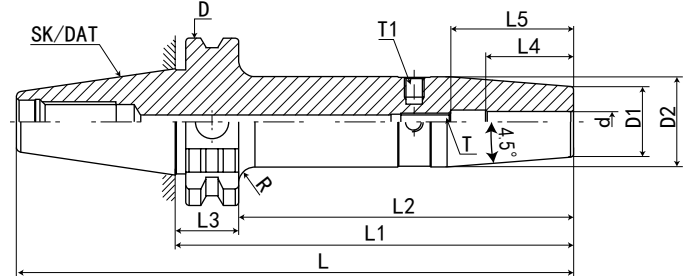
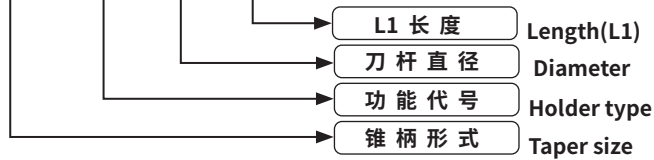


FIG. 2



规格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	T1	R	FIG	重量 KGS
SK30-SF06-80	127.8	80	60.9	19.1	26	36	50	21	27	6	M5*0.8P	M6*1.0P	3	1	0.6
SK30-SF06-120	167.8	120	100.9	19.1	26	36	50	21	27	6	M5*0.8P	M6*1.0P	5	2	0.8
SK30-SF08-80	127.8	80	60.9	19.1	26	36	50	21	27	8	M6*1.0P	M6*1.0P	3	1	0.65
SK30-SF08-120	167.8	120	100.9	19.1	26	36	50	21	27	8	M6*1.0P	M6*1.0P	5	2	0.85
SK30-SF10-80	127.8	80	60.9	19.1	32	42	50	24	32	10	M8*1.0P	M6*1.0P	1	1	0.7
SK30-SF10-120	167.8	120	100.9	19.1	32	42	50	24	32	10	M8*1.0P	M6*1.0P	4	2	0.9
SK30-SF12-80	127.8	80	60.9	19.1	37	47	50	24	32	12	M10*1.0P	M6*1.0P	1	1	0.7
SK30-SF12-120	167.8	120	100.9	19.1	37	47	50	24	32	12	M10*1.0P	M6*1.0P	4	2	0.9
SK30-SF14-80	127.8	80	60.9	19.1	37	47	50	27	34	14	M10*1.0P	M6*1.0P	1	1	0.75
SK30-SF14-120	167.8	120	100.9	19.1	37	47	50	27	34	14	M10*1.0P	M6*1.0P	3	2	0.95
SK30-SF16-80	127.8	80	60.9	19.1	40	50	50	27	34	16	M12*1.0P	M6*1.0P	1	1	0.75
SK30-SF16-120	167.8	120	100.9	19.1	40	50	50	27	34	16	M12*1.0P	M6*1.0P	3	2	0.95
SK30-SF18-80	127.8	80	60.9	19.1	40	50	50	33	42	18	M12*1.0P	M6*1.0P	1	1	0.8
SK30-SF18-120	167.8	120	100.9	19.1	40	50	50	33	42	18	M12*1.0P	M6*1.0P	1	2	1
SK30-SF20-80	127.8	80	60.9	19.1	42	52	50	33	42	20	M16*1.0P	M6*1.0P	1	1	0.8
SK30-SF20-120	167.8	120	100.9	19.1	42	52	50	33	42	20	M16*1.0P	M6*1.0P	1	2	1

SK30 - SF - 06 - 80

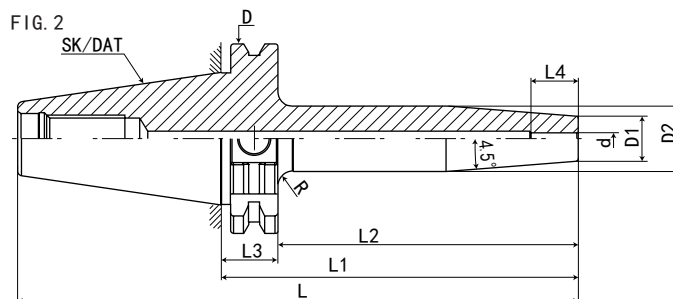
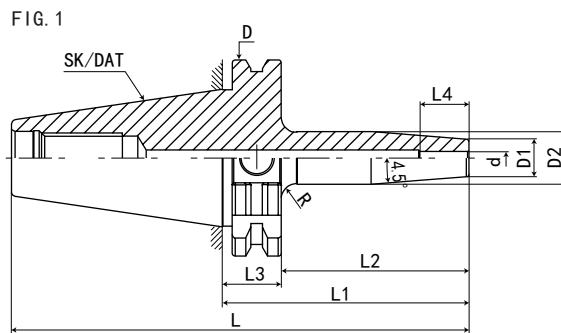
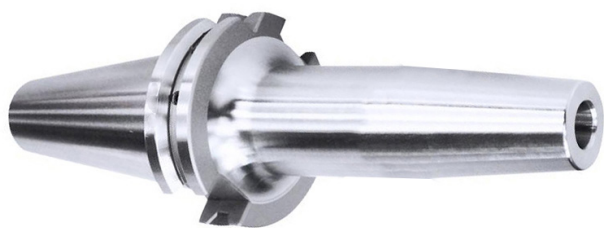
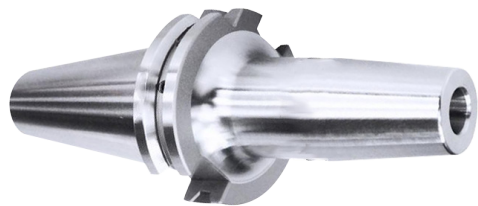


CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK40-SF 热缩刀柄 (4.5°标准型)

## SK40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



规格 Mode	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK40-SF03-80	148.4	80	60.9	19.1	12	63.55	12	17	3	5	1	1
SK40-SF03-120	188.4	120	100.9	19.1	12	63.55	12	20	3	5	2	1.1
SK40-SF03-160	228.4	160	140.9	19.1	12	63.55	12	20	3	5	2	1.2
SK40-SF04-80	148.4	80	60.9	19.1	16	63.55	12	17	4	5	1	1
SK40-SF04-120	188.4	120	100.9	19.1	16	63.55	15	22	4	5	2	1.1
SK40-SF04-160	228.4	160	140.9	19.1	16	63.55	15	22	4	5	2	1.2
SK40-SF05-80	148.4	80	60.9	19.1	18	63.55	12	17	5	5	1	1
SK40-SF05-120	188.4	120	100.9	19.1	18	63.55	15	22	5	5	2	1.1
SK40-SF05-160	228.4	160	140.9	19.1	18	63.55	15	22	5	5	2	1.2

SK40 - SF - 03 - 80

- L1 长度 Length(L1)
- 刀杆直径 Diameter
- 功能代号 Holder type
- 锥柄形式 Taper size

# SK40-SF 热缩刀柄 (4.5°标准型)

# SK40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



FIG. 1

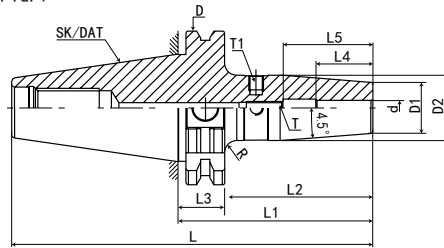


FIG. 2

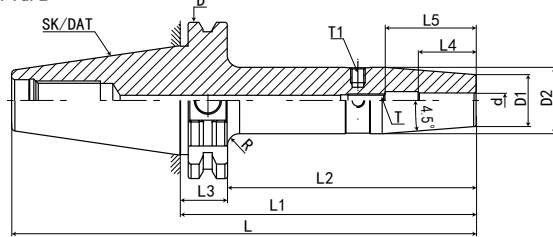
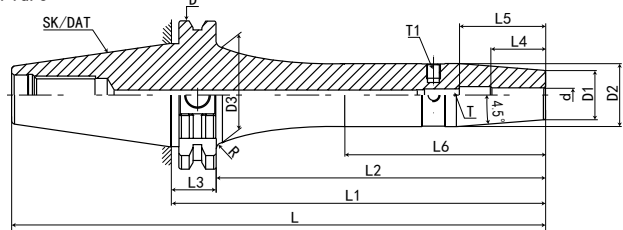
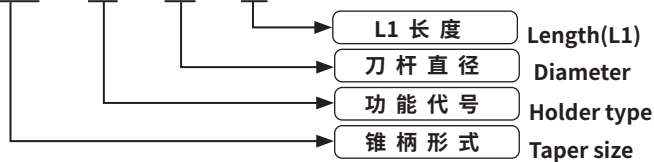


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
SK40-SF06-80	148.4	80	60.9	19.1	26	36	-	63.55	21	27	-	6	M5*0.8P	M6*1.0P	5	1	1.2
SK40-SF06-120	188.4	120	100.9	19.1	26	36	-	63.55	21	27	-	6	M5*0.8P	M6*1.0P	10	2	1.5
SK40-SF06-160	228.4	160	140.9	19.1	26	36	78	63.55	21	27	41	6	M5*0.8P	M6*1.0P	5	3	1.8
SK40-SF06-200	268.4	200	180.9	19.1	26	36	118	63.55	21	27	41	6	M5*0.8P	M6*1.0P	5	3	2.2
SK40-SF08-80	148.4	80	60.9	19.1	26	36	-	63.55	21	27	-	8	M6*1.0P	M6*1.0P	5	1	1.2
SK40-SF08-120	188.4	120	100.9	19.1	26	36	-	63.55	21	27	-	8	M6*1.0P	M6*1.0P	10	2	1.5
SK40-SF08-160	228.4	160	140.9	19.1	26	36	78	63.55	21	27	41	8	M6*1.0P	M6*1.0P	5	3	1.8
SK40-SF08-200	268.4	200	180.9	19.1	26	36	118	63.55	21	27	41	8	M6*1.0P	M6*1.0P	5	3	2.2
SK40-SF10-80	148.4	80	60.9	19.1	32	42	-	63.55	24	32	-	10	M8*1.0P	M6*1.0P	2	1	1.3
SK40-SF10-120	188.4	120	100.9	19.1	32	42	-	63.55	24	32	-	10	M8*1.0P	M6*1.0P	10	2	1.6
SK40-SF10-160	228.4	160	140.9	19.1	32	42	78	63.55	24	32	40	10	M8*1.0P	M6*1.0P	5	3	1.9
SK40-SF10-200	268.4	200	180.9	19.1	32	42	118	63.55	24	32	40	10	M8*1.0P	M6*1.0P	5	3	2.3
SK40-SF12-80	148.4	80	60.9	19.1	37	47	-	63.55	24	32	-	12	M10*1.0P	M6*1.0P	2	1	1.3
SK40-SF12-120	188.4	120	100.9	19.1	37	47	-	63.55	24	32	-	12	M10*1.0P	M6*1.0P	10	2	1.6
SK40-SF12-160	228.4	160	140.9	19.1	37	47	78	63.55	24	32	40	12	M10*1.0P	M6*1.0P	5	3	1.9
SK40-SF12-200	268.4	200	180.9	19.1	37	47	118	63.55	24	32	40	12	M10*1.0P	M6*1.0P	5	3	2.3
SK40-SF14-80	148.4	80	60.9	19.1	37	47	-	63.55	27	34	-	14	M10*1.0P	M6*1.0P	4	1	1.3
SK40-SF14-120	188.4	120	100.9	19.1	37	47	-	63.55	27	34	-	14	M10*1.0P	M6*1.0P	10	2	1.6
SK40-SF14-160	228.4	160	140.9	19.1	37	47	78	63.55	27	34	42	14	M10*1.0P	M6*1.0P	3	3	1.9
SK40-SF14-200	268.4	200	180.9	19.1	37	47	118	63.55	27	34	42	14	M10*1.0P	M6*1.0P	3	3	2.3

SK40 - SF - 06 - 80



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK40-SF 热缩刀柄 (4.5°标准型)

## SK40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



FIG. 1

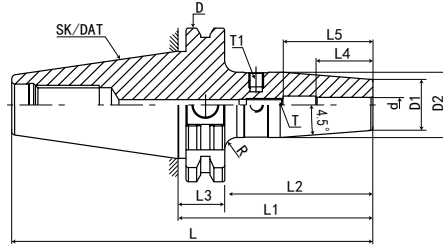


FIG. 2

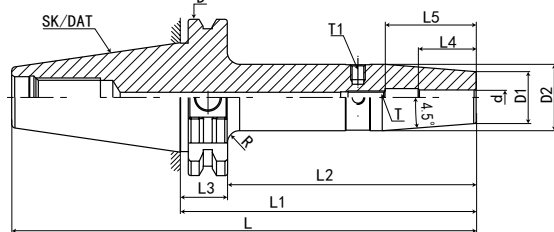
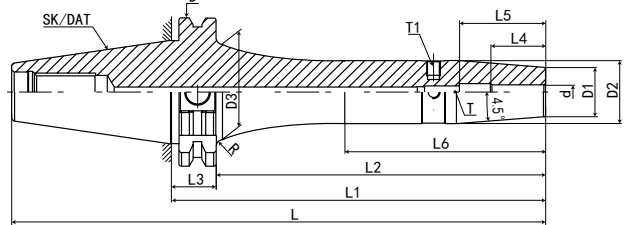
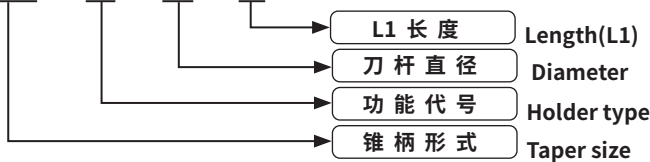


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
SK40-SF16-80	148.4	80	60.9	19.1	40	50	-	63.55	27	34	-	16	M12*1.0P	M6*1.0P	3	1	1.3
SK40-SF16-120	188.4	120	100.9	19.1	40	50	-	63.55	27	34	-	16	M12*1.0P	M6*1.0P	10	2	1.6
SK40-SF16-160	228.4	160	140.9	19.1	40	50	78	63.55	27	34	42	16	M12*1.0P	M6*1.0P	3	3	1.9
SK40-SF16-200	268.4	200	180.9	19.1	40	50	118	63.55	27	34	42	16	M12*1.0P	M6*1.0P	3	3	2.3
SK40-SF18-80	148.4	80	60.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	2	1	1.4
SK40-SF18-120	188.4	120	100.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	5	2	1.8
SK40-SF18-160	228.4	160	140.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.1
SK40-SF18-200	268.4	200	180.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.4
SK40-SF20-80	148.4	80	60.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	2	1	1.4
SK40-SF20-120	188.4	120	100.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	5	2	1.8
SK40-SF20-160	228.4	160	140.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.1
SK40-SF20-200	268.4	200	180.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.4
SK40-SF25-100	168.4	100	80.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	1	2.1
SK40-SF25-120	188.4	120	100.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.3
SK40-SF25-160	228.4	160	140.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.6
SK40-SF25-200	268.4	200	180.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	2	3.1
SK40-SF32-100	168.4	100	80.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	1	2.1
SK40-SF32-120	188.4	120	100.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.3
SK40-SF32-160	228.4	160	140.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.6
SK40-SF32-200	268.4	200	180.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	2	3.1

SK40 - SF - 16 - 80

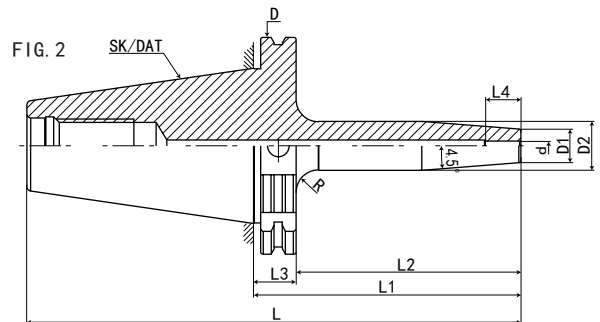
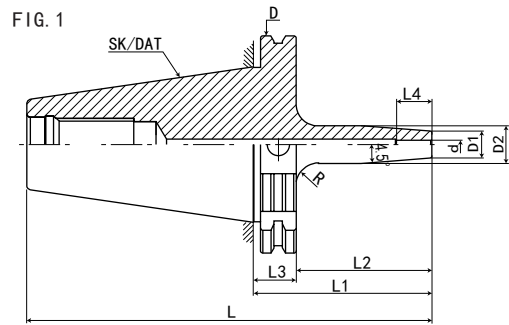


CNC TOOLS  
数控刀柄

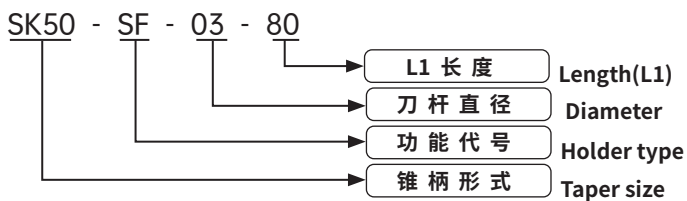


# SK50-SF 热缩刀柄 (4.5°标准型)

# SK50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



规格 Mode	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK50-SF03-80	181.75	80	60.9	19.1	12	97.5	12	17	3	5	1	2.8
SK50-SF03-120	221.75	120	100.9	19.1	12	97.5	12	20	3	5	2	2.9
SK50-SF03-160	261.75	160	140.9	19.1	12	97.5	12	20	3	5	2	3
SK50-SF04-80	181.75	80	60.9	19.1	16	97.5	12	17	4	5	1	2.8
SK50-SF04-120	221.75	120	100.9	19.1	16	97.5	15	22	4	5	2	2.9
SK50-SF04-160	261.75	160	140.9	19.1	16	97.5	15	22	4	5	2	3
SK50-SF05-80	181.75	80	60.9	19.1	18	97.5	12	17	5	5	1	2.8
SK50-SF05-120	221.75	120	100.9	19.1	18	97.5	15	22	5	5	2	2.9
SK50-SF05-160	261.75	160	140.9	19.1	18	97.5	15	22	5	5	2	3



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK50-SF 热缩刀柄 (4.5°标准型)

## SK50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



FIG. 1

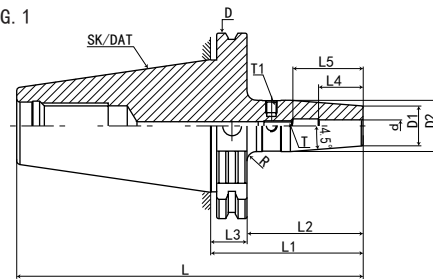


FIG. 2

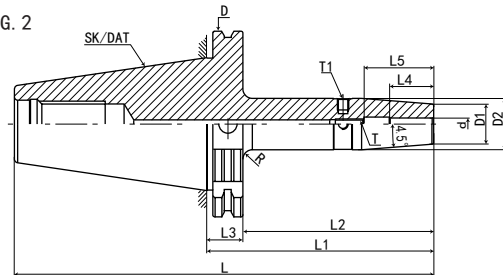
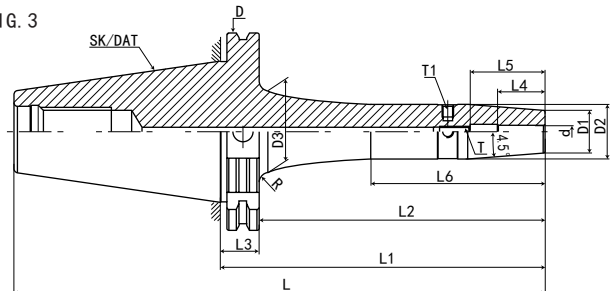


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK50-SF06-80	181.75	80	60.9	19.1	26	36		97.5	21	27	-	6	M5*0.8P	M6*1.0P	1	2.8
SK50-SF06-120	221.75	120	100.9	19.1	26	36		97.5	21	27	-	6	M5*0.8P	M6*1.0P	2	2.9
SK50-SF06-160	261.75	160	140.9	19.1	26	36	78	97.5	21	27	41	6	M5*0.8P	M6*1.0P	3	3
SK50-SF06-200	301.75	200	180.9	19.1	26	36	118	97.5	21	27	41	6	M5*0.8P	M6*1.0P	3	3.1
SK50-SF08-80	181.75	80	60.9	19.1	26	36		97.5	21	27	-	8	M6*1.0P	M6*1.0P	1	2.8
SK50-SF08-120	221.75	120	100.9	19.1	26	36		97.5	21	27	-	8	M6*1.0P	M6*1.0P	2	2.9
SK50-SF08-160	261.75	160	140.9	19.1	26	36	78	97.5	21	27	41	8	M6*1.0P	M6*1.0P	3	3
SK50-SF08-200	301.75	200	180.9	19.1	26	36	118	97.5	21	27	41	8	M6*1.0P	M6*1.0P	3	3.1
SK50-SF10-80	181.75	80	60.9	19.1	32	42		97.5	24	32	-	10	M8*1.0P	M6*1.0P	1	2.8
SK50-SF10-120	221.75	120	100.9	19.1	32	42		97.5	24	32	-	10	M8*1.0P	M6*1.0P	2	2.9
SK50-SF10-160	261.75	160	140.9	19.1	32	42	78	97.5	24	32	40	10	M8*1.0P	M6*1.0P	3	3
SK50-SF10-200	301.75	200	180.9	19.1	32	42	118	97.5	24	32	40	10	M8*1.0P	M6*1.0P	3	3.1
SK50-SF12-80	181.75	80	60.9	19.1	37	47		97.5	24	32	-	12	M10*1.0P	M6*1.0P	1	2.9
SK50-SF12-120	221.75	120	100.9	19.1	37	47		97.5	24	32	-	12	M10*1.0P	M6*1.0P	2	3
SK50-SF12-160	261.75	160	140.9	19.1	37	47	78	97.5	24	32	40	12	M10*1.0P	M6*1.0P	3	3.1
SK50-SF12-200	301.75	200	180.9	19.1	37	47	118	97.5	24	32	40	12	M10*1.0P	M6*1.0P	3	3.2
SK50-SF14-80	181.75	80	60.9	19.1	37	47		97.5	27	34	-	14	M10*1.0P	M6*1.0P	1	2.9
SK50-SF14-120	221.75	120	100.9	19.1	37	47		97.5	27	34	-	14	M10*1.0P	M6*1.0P	2	3
SK50-SF14-160	261.75	160	140.9	19.1	37	47	78	97.5	27	34	42	14	M10*1.0P	M6*1.0P	3	3.1
SK50-SF14-200	301.75	200	180.9	19.1	37	47	118	97.5	27	34	42	14	M10*1.0P	M6*1.0P	3	3.2

# SK50-SF 热缩刀柄 (4.5°标准型)

# SK50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



FIG. 1

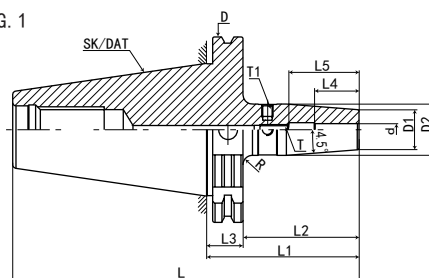


FIG. 2

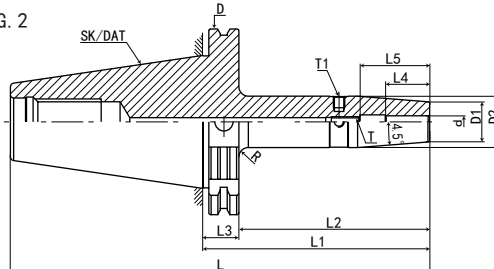
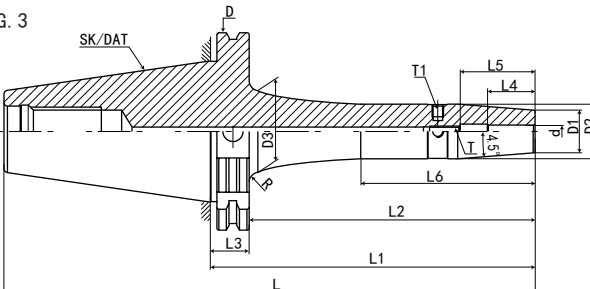


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK50-SF16-80	181.75	80	60.9	19.1	40	50		97.5	27	34	-	16	M12*1.0P	M6*1.0P	1	3.1
SK50-SF16-120	221.75	120	100.9	19.1	40	50		97.5	27	34	-	16	M12*1.0P	M6*1.0P	2	3.3
SK50-SF16-160	261.75	160	140.9	19.1	40	50	78	97.5	27	34	42	16	M12*1.0P	M6*1.0P	3	3.5
SK50-SF16-200	301.75	200	180.9	19.1	40	50	118	97.5	27	34	42	16	M12*1.0P	M6*1.0P	3	3.7
SK50-SF18-80	181.75	80	60.9	19.1	40	50		97.5	33	42	-	18	M12*1.0P	M6*1.0P	1	3.1
SK50-SF18-120	221.75	120	100.9	19.1	40	50		97.5	33	42	-	18	M12*1.0P	M6*1.0P	2	3.3
SK50-SF18-160	261.75	160	140.9	19.1	40	50		97.5	33	42		18	M12*1.0P	M6*1.0P	3	3.5
SK50-SF18-200	301.75	200	180.9	19.1	40	50		97.5	33	42		18	M12*1.0P	M6*1.0P	3	3.7
SK50-SF20-80	181.75	80	60.9	19.1	42	52		97.5	33	42	-	20	M16*1.0P	M6*1.0P	1	3.3
SK50-SF20-120	221.75	120	100.9	19.1	42	52		97.5	33	42	-	20	M16*1.0P	M6*1.0P	2	3.5
SK50-SF20-160	261.75	160	140.9	19.1	42	52		97.5	33	42		20	M16*1.0P	M6*1.0P	3	3.7
SK50-SF20-200	301.75	200	180.9	19.1	42	52		97.5	33	42		20	M16*1.0P	M6*1.0P	3	3.9
SK50-SF25-100	201.75	100	80.9	19.1	48	58		97.5	44	53	-	25	M16*1.0P	M6*1.0P	1	3.3
SK50-SF25-120	221.75	120	100.9	19.1	48	58		97.5	44	53	-	25	M16*1.0P	M6*1.0P	2	3.5
SK50-SF25-160	261.75	160	140.9	19.1	48	58		97.5	44	53		25	M16*1.0P	M6*1.0P	3	3.7
SK50-SF25-200	301.75	200	180.9	19.1	48	58		97.5	44	53		25	M16*1.0P	M6*1.0P	3	3.9
SK50-SF32-100	201.75	100	80.9	19.1	52	62		97.5	44	53	-	32	M16*1.0P	M6*1.0P	1	3.4
SK50-SF32-120	221.75	120	100.9	19.1	52	62		97.5	44	53	-	32	M16*1.0P	M6*1.0P	2	3.6
SK50-SF32-160	261.75	160	140.9	19.1	52	62		97.5	44	53		32	M16*1.0P	M6*1.0P	3	3.8
SK50-SF32-200	301.75	200	180.9	19.1	52	62		97.5	44	53		32	M16*1.0P	M6*1.0P	3	4



数控刀柄  
CNC TOOLS

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK30-SFS 热缩刀柄 (3细长型)

## SK30-SFS SHRINK FIT TOOL HOLDER (3° SLENDER TYPE)

FIG. 1

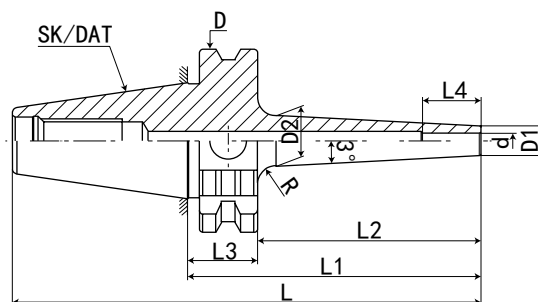
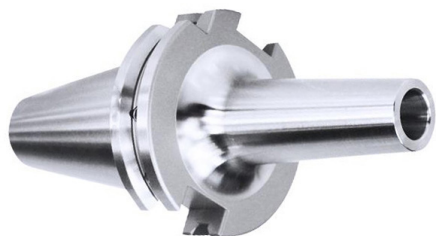
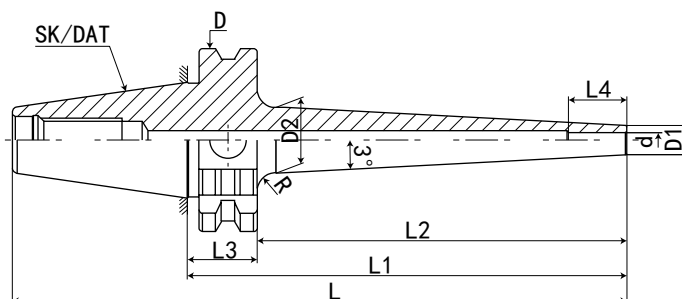
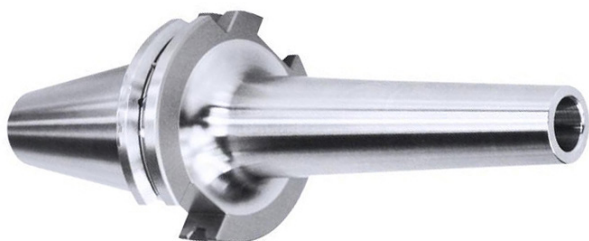
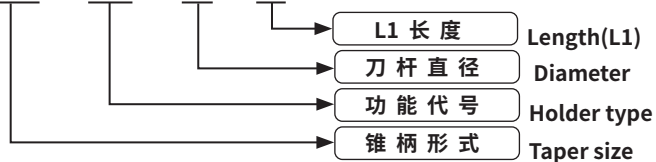


FIG. 2



规格 Mode	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK30-SFS03-80	127.8	80	60.9	19.1	12	50	7	13	3	5	1	0.6
SK30-SFS03-120	167.8	120	100.9	19.1	12	50	7	17	3	5	2	0.9
SK30-SFS04-80	127.8	80	60.9	19.1	16	50	8	14	4	5	1	0.6
SK30-SFS04-120	167.8	120	100.9	19.1	16	50	8	18	4	5	2	0.9
SK30-SFS05-80	127.8	80	60.9	19.1	18	50	9	15	5	5	1	0.6
SK30-SFS05-120	167.8	120	100.9	19.1	18	50	9	19	5	5	2	0.9

SK30 - SFS - 03 - 80



数控刀柄  
CNC TOOLS

# SK30-SFS 热缩刀柄 (3细长型)

# SK30-SFS SHRINK FIT TOOL HOLDER (3° SLENDER TYPE)



FIG. 1

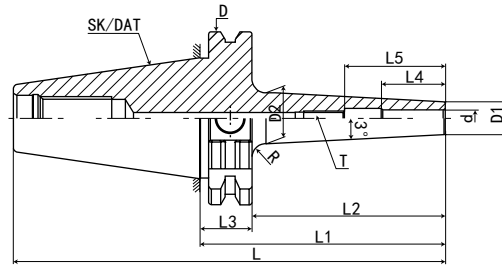
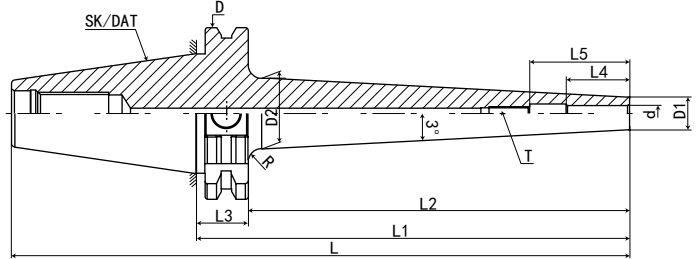
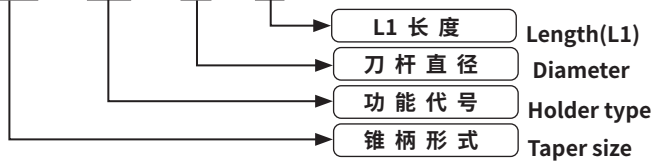


FIG. 2



规格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R	FIG	重量 KGS
SK30-SFS06-80	127.8	80	60.9	19.1	26	36	50	10	16	6	M5*0.8P	5	1	0.7
SK30-SFS06-120	167.8	120	100.9	19.1	26	36	50	10	20	6	M5*0.8P	5	2	1
SK30-SFS08-80	127.8	80	60.9	19.1	26	36	50	12	16	8	M6*1.0P	5	1	0.7
SK30-SFS08-120	167.8	120	100.9	19.1	26	36	50	12	20	8	M6*1.0P	5	2	1
SK30-SFS10-80	127.8	80	60.9	19.1	32	42	50	14	16	10	M8*1.0P	5	1	0.8
SK30-SFS10-120	167.8	120	100.9	19.1	32	42	50	14	20	10	M8*1.0P	5	2	1.1
SK30-SFS12-80	127.8	80	60.9	19.1	37	47	50	16	16	12	M10*1.0P	5	1	0.8
SK30-SFS12-120	167.8	120	100.9	19.1	37	47	50	16	20	12	M10*1.0P	5	2	1.1
SK30-SFS14-80	127.8	80	60.9	19.1	37	47	50	20	26	14	M10*1.0P	5	1	1
SK30-SFS14-120	167.8	120	100.9	19.1	37	47	50	20	29	14	M10*1.0P	5	2	1.2
SK30-SFS16-80	127.8	80	60.9	19.1	40	50	50	22	28	16	M12*1.0P	5	1	1
SK30-SFS16-120	167.8	120	100.9	19.1	40	50	50	22	31	16	M12*1.0P	5	2	1.2

SK30 - SFS - 06 - 80

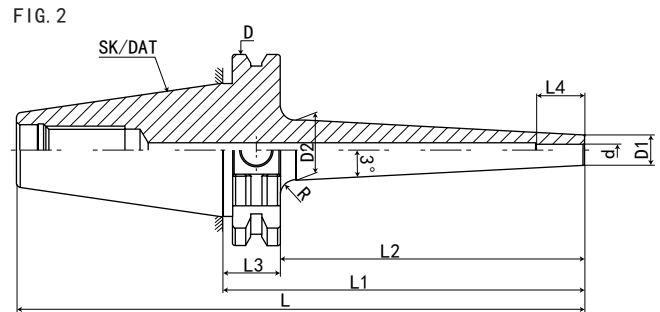
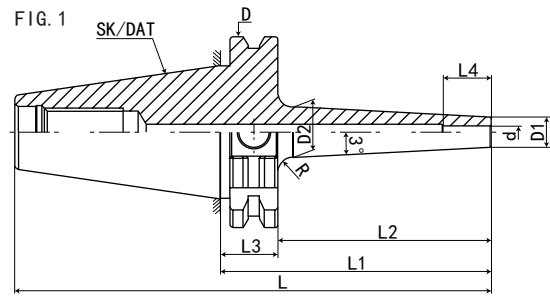




# 数控刀柄系列 CNC TOOL SYSTEMS

## SK40-SFS 热缩刀柄 (3细长型)

## SK40-SFS SHRINK FIT TOOL HOLDER (3° SLENDER TYPE)



规格 Mode	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK40-SFS03-90	158.4	90	70.9	19.1	12	63.55	9	15	3	5	1	1
SK40-SFS03-120	188.4	120	100.9	19.1	12	63.55	9	16	3	5	2	1.1
SK40-SFS03-160	228.4	160	140.9	19.1	12	63.55	9	19	3	5	2	1.2
SK40-SFS03-200	268.4	200	180.9	19.1	12	63.55	9	22	3	5	2	1.3
SK40-SFS04-90	158.4	90	70.9	19.1	16	63.55	10	16	4	5	1	1
SK40-SFS04-120	188.4	120	100.9	19.1	16	63.55	10	17	4	5	2	1.1
SK40-SFS04-160	228.4	160	140.9	19.1	16	63.55	10	20	4	5	2	1.2
SK40-SFS04-200	268.4	200	180.9	19.1	16	63.55	10	23	4	5	2	1.3
SK40-SFS05-90	158.4	90	70.9	19.1	18	63.55	11	17	5	5	1	1
SK40-SFS05-120	188.4	120	100.9	19.1	18	63.55	11	18	5	5	2	1.1
SK40-SFS05-160	228.4	160	140.9	19.1	18	63.55	11	21	5	5	2	1.2
SK40-SFS05-200	268.4	200	180.9	19.1	18	63.55	11	24	5	5	2	1.3

SK40 - SFS - 03 - 90

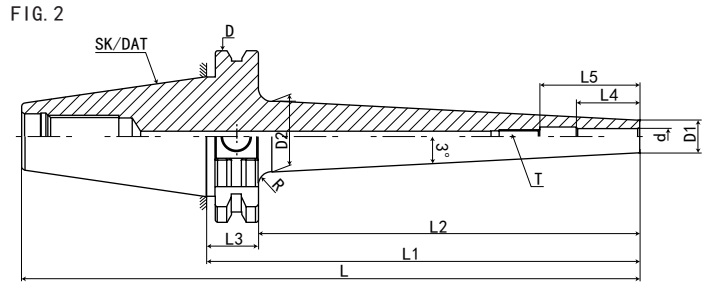
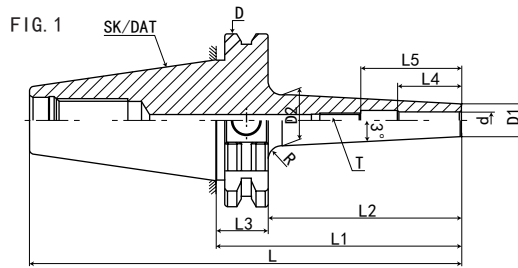
L1 长度 Length(L1)  
 刀杆直径 Diameter  
 功能代号 Holder type  
 锥柄形式 Taper size



数控刀柄  
CNC TOOLS

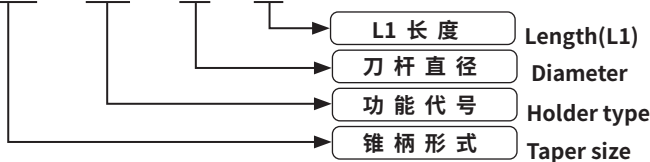
# SK40-SFS 热缩刀柄 (3细长型)

# SK40-SFS SHRINK FIT TOOL HOLDER (3° SLENDER TYPE)



规格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R	FIG	重量 KGS
SK40-SFS06-90	158.4	90	70.9	19.1	26	36	63.55	12	18	6	M5*0.8P	10	1	1.1
SK40-SFS06-120	188.4	120	100.9	19.1	26	36	63.55	12	21	6	M5*0.8P	10	2	1.2
SK40-SFS06-160	228.4	160	140.9	19.1	26	36	63.55	12	24	6	M5*0.8P	10	2	1.3
SK40-SFS06-200	268.4	200	180.9	19.1	26	36	63.55	12	27	6	M5*0.8P	10	2	1.4
SK40-SFS08-90	158.4	90	70.9	19.1	26	36	63.55	14	20	8	M6*1.0P	10	1	1.1
SK40-SFS08-120	188.4	120	100.9	19.1	26	36	63.55	14	23	8	M6*1.0P	10	2	1.2
SK40-SFS08-160	228.4	160	140.9	19.1	26	36	63.55	14	26	8	M6*1.0P	10	2	1.3
SK40-SFS08-200	268.4	200	180.9	19.1	26	36	63.55	14	29	8	M6*1.0P	10	2	1.4
SK40-SFS10-90	158.4	90	70.9	19.1	32	42	63.55	16	22	10	M8*1.0P	10	1	1.1
SK40-SFS10-120	188.4	120	100.9	19.1	32	42	63.55	16	25	10	M8*1.0P	10	2	1.2
SK40-SFS10-160	228.4	160	140.9	19.1	32	42	63.55	16	28	10	M8*1.0P	10	2	1.3
SK40-SFS10-200	268.4	200	180.9	19.1	32	42	63.55	16	31	10	M8*1.0P	10	2	1.4
SK40-SFS12-90	158.4	90	70.9	19.1	37	47	63.55	18	24	12	M10*1.0P	10	1	1.1
SK40-SFS12-120	188.4	120	100.9	19.1	37	47	63.55	18	27	12	M10*1.0P	10	2	1.2
SK40-SFS12-160	228.4	160	140.9	19.1	37	47	63.55	18	30	12	M10*1.0P	10	2	1.3
SK40-SFS12-200	268.4	200	180.9	19.1	37	47	63.55	18	33	12	M10*1.0P	10	2	1.4
SK40-SFS14-90	158.4	90	70.9	19.1	37	47	63.55	20	26	14	M10*1.0P	10	1	1.2
SK40-SFS14-120	188.4	120	100.9	19.1	37	47	63.55	20	29	14	M10*1.0P	10	2	1.3
SK40-SFS14-160	228.4	160	140.9	19.1	37	47	63.55	20	32	14	M10*1.0P	10	2	1.5
SK40-SFS14-200	268.4	200	180.9	19.1	37	47	63.55	20	35	14	M10*1.0P	10	2	1.7
SK40-SFS16-90	158.4	90	70.9	19.1	40	50	63.55	22	28	16	M12*1.0P	10	1	1.2
SK40-SFS16-120	188.4	120	100.9	19.1	40	50	63.55	22	31	16	M12*1.0P	10	2	1.3
SK40-SFS16-160	228.4	160	140.9	19.1	40	50	63.55	22	34	16	M12*1.0P	10	2	1.5
SK40-SFS16-200	268.4	200	180.9	19.1	40	50	63.55	22	37	16	M12*1.0P	10	2	1.7
SK40-SFS18-90	158.4	90	70.9	19.1	40	50	63.55	24	30	18	M12*1.0P	10	1	1.2
SK40-SFS18-120	188.4	120	100.9	19.1	40	50	63.55	24	33	18	M12*1.0P	10	2	1.3
SK40-SFS18-160	228.4	160	140.9	19.1	40	50	63.55	24	36	18	M12*1.0P	10	2	1.6
SK40-SFS18-200	268.4	200	180.9	19.1	40	50	63.55	24	39	18	M12*1.0P	10	2	1.9
SK40-SFS20-90	158.4	90	70.9	19.1	42	52	63.55	26	32	20	M12*1.0P	10	1	1.3
SK40-SFS20-120	188.4	120	100.9	19.1	42	52	63.55	26	35	20	M12*1.0P	10	2	1.4
SK40-SFS20-160	228.4	160	140.9	19.1	42	52	63.55	26	38	20	M12*1.0P	10	2	1.7
SK40-SFS20-200	268.4	200	180.9	19.1	42	52	63.55	26	41	20	M12*1.0P	10	2	2

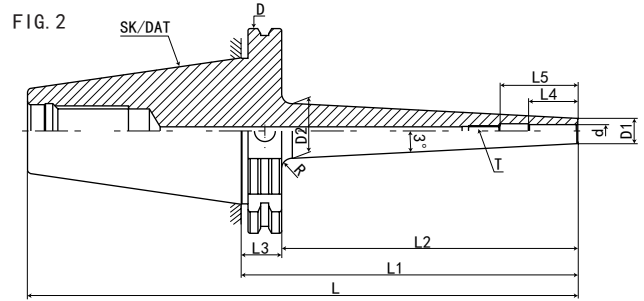
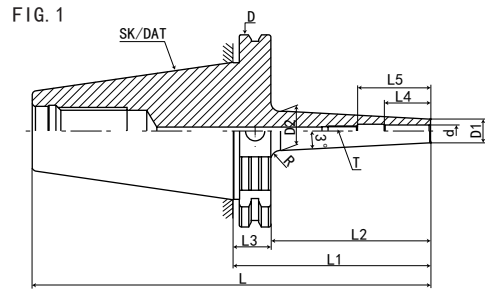
SK40 - SFS - 06 - 90



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK50-SFS 热缩刀柄 (3细长型)

## SK50-SFS SHRINK FIT TOOL HOLDER (3° SLENDER TYPE)



规格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R	FIG	重量 KGS
SK50-SFS06-100	201.75	100	80.9	19.1	26	36	97.5	12	18	6	M5*0.8P	10	1	3.8
SK50-SFS06-120	221.75	120	100.9	19.1	26	36	97.5	12	20	6	M5*0.8P	10	1	3.9
SK50-SFS06-160	261.75	160	140.9	19.1	26	36	97.5	12	24	6	M5*0.8P	10	2	4.2
SK50-SFS06-200	301.75	200	180.9	19.1	26	36	97.5	12	28	6	M5*0.8P	10	2	5.8
SK50-SFS08-100	201.75	100	80.9	19.1	26	36	97.5	14	20	8	M6*1.0P	10	1	3.8
SK50-SFS08-120	221.75	120	100.9	19.1	26	36	97.5	14	22	8	M6*1.0P	10	1	3.9
SK50-SFS08-160	261.75	160	140.9	19.1	26	36	97.5	14	26	8	M6*1.0P	10	2	4.2
SK50-SFS08-200	301.75	200	180.9	19.1	26	36	97.5	14	30	8	M6*1.0P	10	2	5.8
SK50-SFS10-100	201.75	100	80.9	19.1	32	42	97.5	16	22	10	M8*1.0P	10	1	3.9
SK50-SFS10-120	221.75	120	100.9	19.1	32	42	97.5	16	24	10	M8*1.0P	10	1	4.1
SK50-SFS10-160	261.75	160	140.9	19.1	32	42	97.5	16	28	10	M8*1.0P	10	2	4.3
SK50-SFS10-200	301.75	200	180.9	19.1	32	42	97.5	16	32	10	M8*1.0P	10	2	5.9
SK50-SFS12-100	201.75	100	80.9	19.1	37	47	97.5	18	24	12	M10*1.0P	10	1	3.9
SK50-SFS12-120	221.75	120	100.9	19.1	37	47	97.5	18	26	12	M10*1.0P	10	1	4.1
SK50-SFS12-160	261.75	160	140.9	19.1	37	47	97.5	18	30	12	M10*1.0P	10	2	4.3
SK50-SFS12-200	301.75	200	180.9	19.1	37	47	97.5	18	34	12	M10*1.0P	10	2	5.9
SK50-SFS14-100	201.75	100	80.9	19.1	37	47	97.5	20	26	14	M10*1.0P	10	1	3.9
SK50-SFS14-120	221.75	120	100.9	19.1	37	47	97.5	20	28	14	M10*1.0P	10	1	4.1
SK50-SFS14-160	261.75	160	140.9	19.1	37	47	97.5	20	32	14	M10*1.0P	10	2	4.3
SK50-SFS14-200	301.75	200	180.9	19.1	37	47	97.5	20	36	14	M10*1.0P	10	2	5.9
SK50-SFS16-100	201.75	100	80.9	19.1	40	50	97.5	22	28	16	M12*1.0P	10	1	4
SK50-SFS16-120	221.75	120	100.9	19.1	40	50	97.5	22	30	16	M12*1.0P	10	1	4.2
SK50-SFS16-160	261.75	160	140.9	19.1	40	50	97.5	22	34	16	M12*1.0P	10	2	4.4
SK50-SFS16-200	301.75	200	180.9	19.1	40	50	97.5	22	38	16	M12*1.0P	10	2	6
SK50-SFS18-100	201.75	100	80.9	19.1	40	50	97.5	24	30	18	M12*1.0P	10	1	4
SK50-SFS18-120	221.75	120	100.9	19.1	40	50	97.5	24	32	18	M12*1.0P	10	1	4.2
SK50-SFS18-160	261.75	160	140.9	19.1	40	50	97.5	24	36	18	M12*1.0P	10	2	4.4
SK50-SFS18-200	301.75	200	180.9	19.1	40	50	97.5	24	40	18	M12*1.0P	10	2	6
SK50-SFS20-100	201.75	100	80.9	19.1	42	52	97.5	26	32	20	M16*1.0P	10	1	4.1
SK50-SFS20-120	221.75	120	100.9	19.1	42	52	97.5	26	34	20	M16*1.0P	10	1	4.3
SK50-SFS20-160	261.75	160	140.9	19.1	42	52	97.5	26	38	20	M16*1.0P	10	2	4.4
SK50-SFS20-200	301.75	200	180.9	19.1	42	52	97.5	26	42	20	M16*1.0P	10	2	6.1



数控刀柄  
CNC TOOLS

# SK40-SFK 热缩刀柄 (4.5°通水型)

## SK40-SFK SHRINK FIT TOOL HOLDER (4.5° SHRINK-FIT COOLANT TYPE)

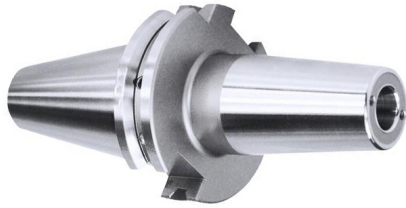


FIG. 1

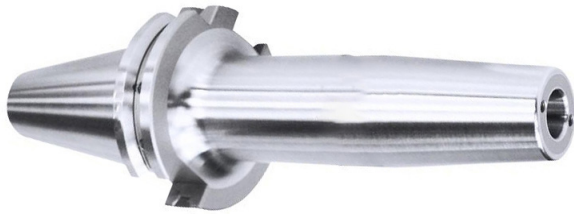
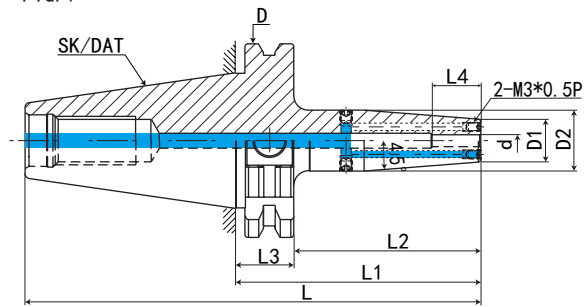
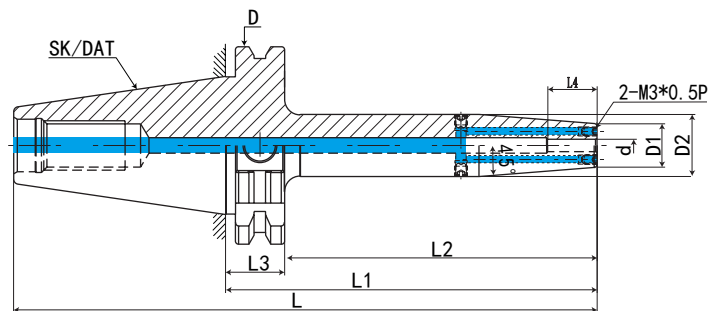
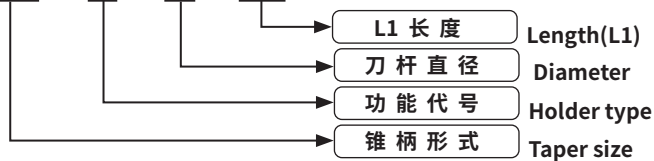


FIG. 2



规格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
SK40-SF03-80K	148.4	80	60.9	19.1	12	63.55	14	20	3	5	1	1
SK40-SF03-120K	188.4	120	100.9	19.1	12	63.55	14	20	3	5	2	1.1
SK40-SF03-160K	228.4	160	140.9	19.1	12	63.55	14	20	3	5	2	1.2
SK40-SF04-80K	148.4	80	60.9	19.1	16	63.55	14	20	4	5	1	1
SK40-SF04-120K	188.4	120	100.9	19.1	16	63.55	14	20	4	5	2	1.1
SK40-SF04-160K	228.4	160	140.9	19.1	16	63.55	14	20	4	5	2	1.2
SK40-SF05-80K	148.4	80	60.9	19.1	18	63.55	14	20	5	5	1	1
SK40-SF05-120K	188.4	120	100.9	19.1	18	63.55	14	20	5	5	2	1.1
SK40-SF05-160K	228.4	160	140.9	19.1	18	63.55	14	20	5	5	2	1.2

SK40 - SF - 03 - 80K



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK40-SFK 热缩刀柄 (4.5°通水型)

SK40-SFK SHRINK FIT TOOL HOLDER (4.5° SHRINK-FIT COOLANT TYPE)



FIG. 1

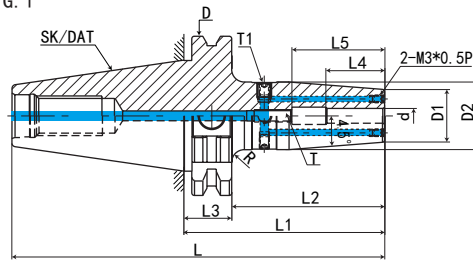


FIG. 2

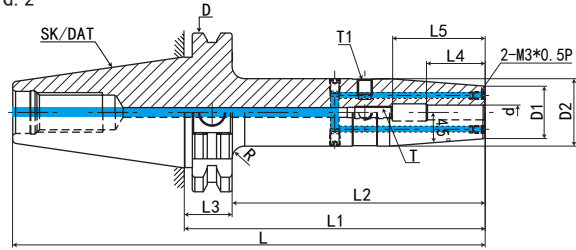
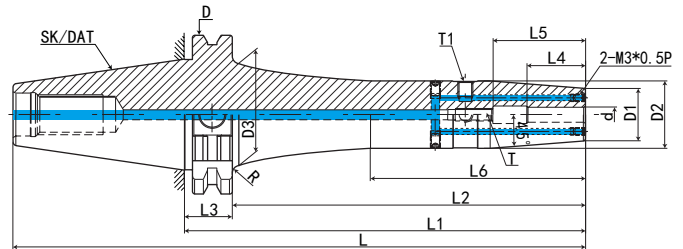
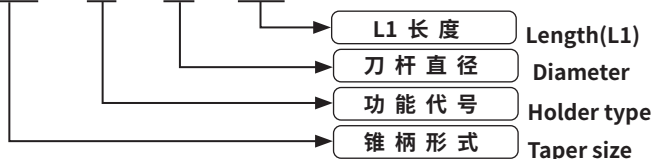


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK40-SF06-80K	148.4	80	60.9	19.1	26	36	-	63.55	21	27	-	6	M5*0.8P	M6*1.0P	1	1.2
SK40-SF06-120K	188.4	120	100.9	19.1	26	36	-	63.55	21	27	-	6	M5*0.8P	M6*1.0P	2	1.5
SK40-SF06-160K	228.4	160	140.9	19.1	26	36	78	63.55	21	27	41	6	M5*0.8P	M6*1.0P	3	1.8
SK40-SF06-200K	268.4	200	180.9	19.1	26	36	118	63.55	21	27	41	6	M5*0.8P	M6*1.0P	3	2.2
SK40-SF08-80K	148.4	80	60.9	19.1	26	36	-	63.55	21	27	-	8	M6*1.0P	M6*1.0P	1	1.2
SK40-SF08-120K	188.4	120	100.9	19.1	26	36	-	63.55	21	27	-	8	M6*1.0P	M6*1.0P	2	1.5
SK40-SF08-160K	228.4	160	140.9	19.1	26	36	78	63.55	21	27	41	8	M6*1.0P	M6*1.0P	3	1.8
SK40-SF08-200K	268.4	200	180.9	19.1	26	36	118	63.55	21	27	41	8	M6*1.0P	M6*1.0P	3	2.2
SK40-SF10-80K	148.4	80	60.9	19.1	32	42	-	63.55	24	32	-	10	M8*1.0P	M6*1.0P	1	1.3
SK40-SF10-120K	188.4	120	100.9	19.1	32	42	-	63.55	24	32	-	10	M8*1.0P	M6*1.0P	2	1.6
SK40-SF10-160K	228.4	160	140.9	19.1	32	42	78	63.55	24	32	40	10	M8*1.0P	M6*1.0P	3	1.9
SK40-SF10-200K	268.4	200	180.9	19.1	32	42	118	63.55	24	32	40	10	M8*1.0P	M6*1.0P	3	2.3
SK40-SF12-80K	148.4	80	60.9	19.1	37	47	-	63.55	24	32	-	12	M10*1.0P	M6*1.0P	1	1.3
SK40-SF12-120K	188.4	120	100.9	19.1	37	47	-	63.55	24	32	-	12	M10*1.0P	M6*1.0P	2	1.6
SK40-SF12-160K	228.4	160	140.9	19.1	37	47	78	63.55	24	32	40	12	M10*1.0P	M6*1.0P	3	1.9
SK40-SF12-200K	268.4	200	180.9	19.1	37	47	118	63.55	24	32	40	12	M10*1.0P	M6*1.0P	3	2.3
SK40-SF14-80K	148.4	80	60.9	19.1	37	47	-	63.55	27	34	-	14	M10*1.0P	M6*1.0P	1	1.3
SK40-SF14-120K	188.4	120	100.9	19.1	37	47	-	63.55	27	34	-	14	M10*1.0P	M6*1.0P	2	1.6
SK40-SF14-160K	228.4	160	140.9	19.1	37	47	78	63.55	27	34	42	14	M10*1.0P	M6*1.0P	3	1.9
SK40-SF14-200K	268.4	200	180.9	19.1	37	47	118	63.55	27	34	42	14	M10*1.0P	M6*1.0P	3	2.3

SK40 - SF - 06 - 80K



# SK40-SFK 热缩刀柄 (4.5°通水型)

# SK40-SFK SHRINK FIT TOOL HOLDER (4.5° SHRINK-FIT COOLANT TYPE)

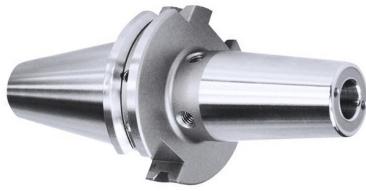


FIG. 1

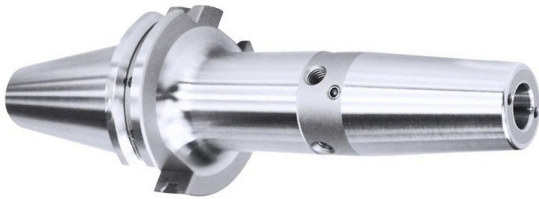
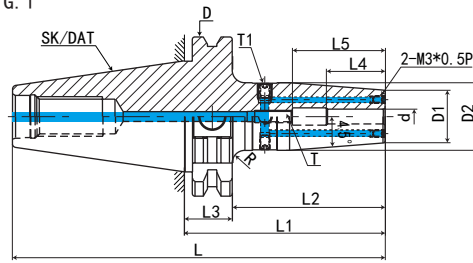


FIG. 2

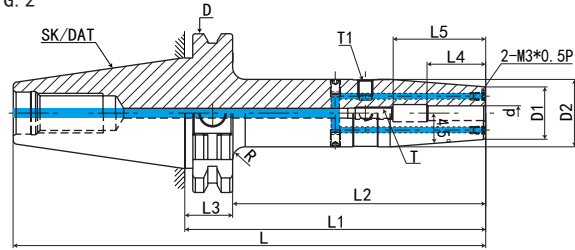
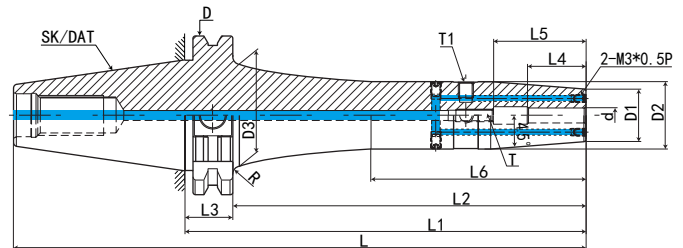
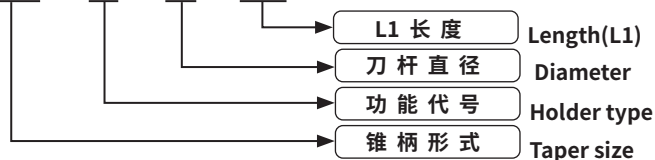


FIG. 3



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK40-SF16-80K	148.4	80	60.9	19.1	40	50	-	63.55	27	34	-	16	M12*1.0P	M6*1.0P	1	1.3
SK40-SF16-120K	188.4	120	100.9	19.1	40	50	-	63.55	27	34	-	16	M12*1.0P	M6*1.0P	2	1.6
SK40-SF16-160K	228.4	160	140.9	19.1	40	50	78	63.55	27	34	42	16	M12*1.0P	M6*1.0P	3	1.9
SK40-SF16-200K	268.4	200	180.9	19.1	40	50	118	63.55	27	34	42	16	M12*1.0P	M6*1.0P	3	2.3
SK40-SF18-80K	148.4	80	60.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	1	1.4
SK40-SF18-120K	188.4	120	100.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	2	1.7
SK40-SF18-160K	228.4	160	140.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	2	2
SK40-SF18-200K	268.4	200	180.9	19.1	40	50	-	63.55	33	42	-	18	M12*1.0P	M6*1.0P	2	2.4
SK40-SF20-80K	148.4	80	60.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	1	1.4
SK40-SF20-120K	188.4	120	100.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	2	1.7
SK40-SF20-160K	228.4	160	140.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	2	2
SK40-SF20-200K	268.4	200	180.9	19.1	42	52	-	63.55	33	42	-	20	M16*1.0P	M6*1.0P	2	2.4
SK40-SF25-80K	148.4	80	60.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	1	2
SK40-SF25-120K	188.4	120	100.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	2.3
SK40-SF25-160K	228.4	160	140.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	2.6
SK40-SF25-200K	268.4	200	180.9	19.1	48	58	-	63.55	44	53	-	25	M16*1.0P	M6*1.0P	2	3
SK40-SF32-80K	148.4	80	60.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	1	2
SK40-SF32-120K	188.4	120	100.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	2.3
SK40-SF32-160K	228.4	160	140.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	2.6
SK40-SF32-200K	268.4	200	180.9	19.1	52	62	-	63.55	44	53	-	32	M16*1.0P	M6*1.0P	2	3

SK40 - SF - 16 - 80K



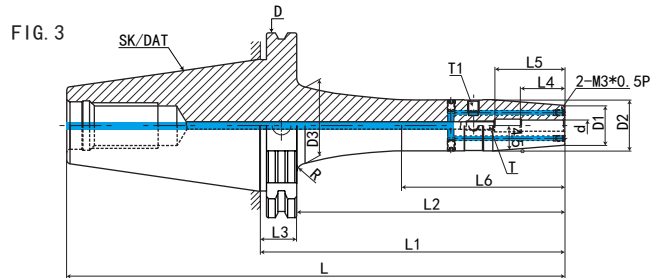
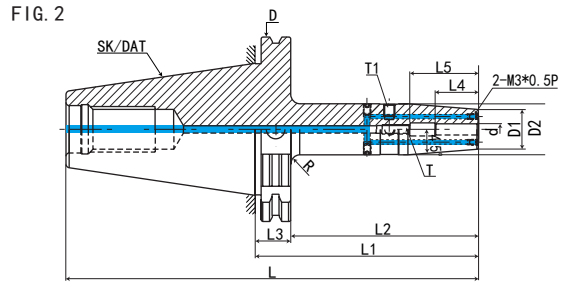
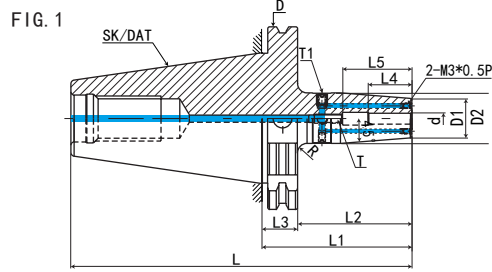
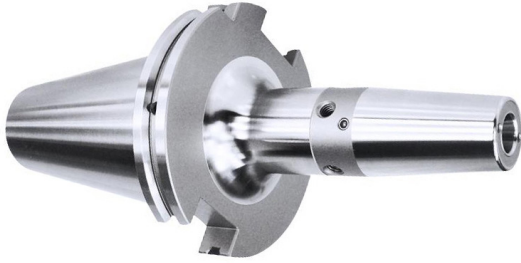
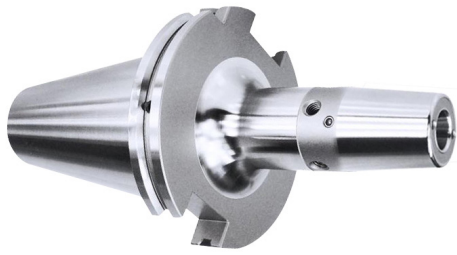
数控刀柄  
CNC TOOLS



# 数控刀柄系列 CNC TOOL SYSTEMS

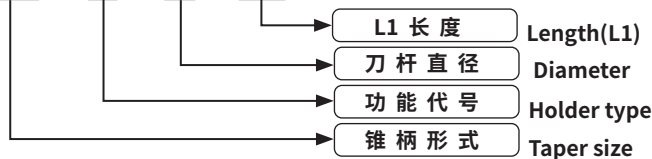
## SK50-SFK 热缩刀柄 (4.5°通水型)

SK50-SFK SHRINK FIT TOOL HOLDER (4.5° SHRINK-FIT COOLANT TYPE)



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK50-SF06-80K	181.75	80	60.9	19.1	26	36	-	97.5	21	27	-	6	M5*0.8P	M6*1.0P	1	2.8
SK50-SF06-120K	221.75	120	100.9	19.1	26	36	-	97.5	21	27	-	6	M5*0.8P	M6*1.0P	2	2.9
SK50-SF06-160K	261.75	160	140.9	19.1	26	36	78	97.5	21	27	41	6	M5*0.8P	M6*1.0P	3	3
SK50-SF06-200K	301.75	200	180.9	19.1	26	36	118	97.5	21	27	41	6	M5*0.8P	M6*1.0P	3	3.1
SK50-SF08-80K	181.75	80	60.9	19.1	26	36	-	97.5	21	27	-	8	M6*1.0P	M6*1.0P	1	2.8
SK50-SF08-120K	221.75	120	100.9	19.1	26	36	-	97.5	21	27	-	8	M6*1.0P	M6*1.0P	2	2.9
SK50-SF08-160K	261.75	160	140.9	19.1	26	36	78	97.5	21	27	41	8	M6*1.0P	M6*1.0P	3	3
SK50-SF08-200K	301.75	200	180.9	19.1	26	36	118	97.5	21	27	41	8	M6*1.0P	M6*1.0P	3	3.1
SK50-SF10-80K	181.75	80	60.9	19.1	32	42	-	97.5	24	32	-	10	M8*1.0P	M6*1.0P	1	2.8
SK50-SF10-120K	221.75	120	100.9	19.1	32	42	-	97.5	24	32	-	10	M8*1.0P	M6*1.0P	2	2.9
SK50-SF10-160K	261.75	160	140.9	19.1	32	42	78	97.5	24	32	40	10	M8*1.0P	M6*1.0P	3	3
SK50-SF10-200K	301.75	200	180.9	19.1	32	42	118	97.5	24	32	40	10	M8*1.0P	M6*1.0P	3	3.1
SK50-SF12-80K	181.75	80	60.9	19.1	37	47	-	97.5	24	32	-	12	M10*1.0P	M6*1.0P	1	2.9
SK50-SF12-120K	221.75	120	100.9	19.1	37	47	-	97.5	24	32	-	12	M10*1.0P	M6*1.0P	2	3
SK50-SF12-160K	261.75	160	140.9	19.1	37	47	78	97.5	24	32	40	12	M10*1.0P	M6*1.0P	3	3.1
SK50-SF12-200K	301.75	200	180.9	19.1	37	47	118	97.5	24	32	40	12	M10*1.0P	M6*1.0P	3	3.2
SK50-SF14-80K	181.75	80	60.9	19.1	37	47	-	97.5	27	34	-	14	M10*1.0P	M6*1.0P	1	2.9
SK50-SF14-120K	221.75	120	100.9	19.1	37	47	-	97.5	27	34	-	14	M10*1.0P	M6*1.0P	2	3
SK50-SF14-160K	261.75	160	140.9	19.1	37	47	78	97.5	27	34	42	14	M10*1.0P	M6*1.0P	3	3.1
SK50-SF14-200K	301.75	200	180.9	19.1	37	47	118	97.5	27	34	42	14	M10*1.0P	M6*1.0P	3	3.2

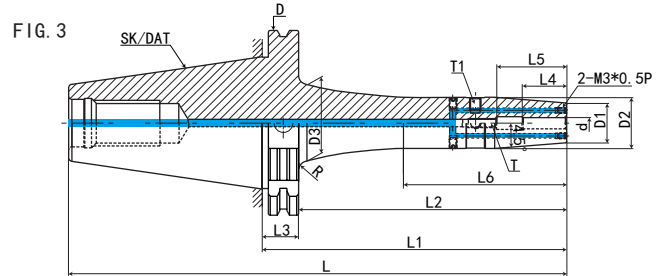
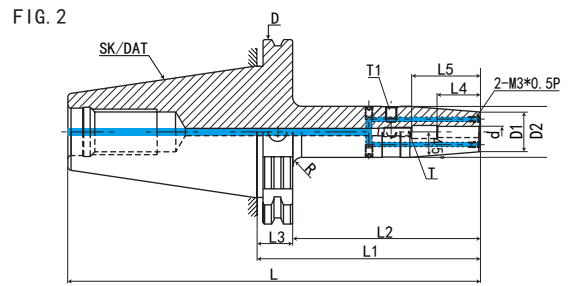
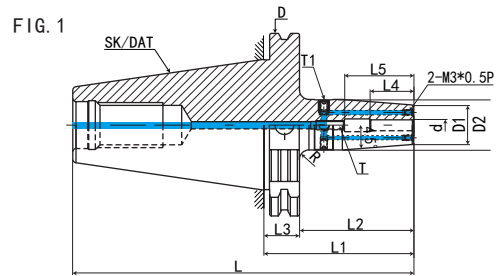
SK50 - SF - 06 - 80K



数控刀柄  
CNC TOOLS

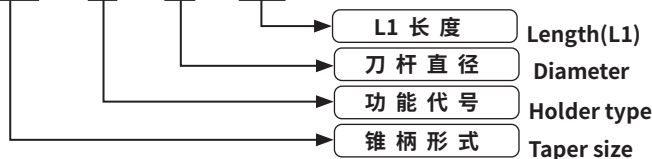
# SK50-SFK 热缩刀柄 (4.5°通水型)

# SK50-SFK SHRINK FIT TOOL HOLDER (4.5° SHRINK-FIT COOLANT TYPE)



规格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	FIG	重量 KGS
SK50-SF16-80K	181.75	80	60.9	19.1	40	50	-	97.5	27	34	-	16	M12*1.0P	M6*1.0P	1	3.1
SK50-SF16-120K	221.75	120	100.9	19.1	40	50	-	97.5	27	34	-	16	M12*1.0P	M6*1.0P	2	3.3
SK50-SF16-160K	261.75	160	140.9	19.1	40	50	78	97.5	27	34	42	16	M12*1.0P	M6*1.0P	3	3.5
SK50-SF16-200K	301.75	200	180.9	19.1	40	50	118	97.5	27	34	42	16	M12*1.0P	M6*1.0P	3	3.7
SK50-SF18-80K	181.75	80	60.9	19.1	40	50	-	97.5	33	42	-	18	M12*1.0P	M6*1.0P	1	3.1
SK50-SF18-120K	221.75	120	100.9	19.1	40	50	-	97.5	33	42	-	18	M12*1.0P	M6*1.0P	2	3.3
SK50-SF18-160K	261.75	160	140.9	19.1	40	50	-	97.5	33	42	-	18	M12*1.0P	M6*1.0P	3	3.5
SK50-SF18-200K	301.75	200	180.9	19.1	40	50	-	97.5	33	42	-	18	M12*1.0P	M6*1.0P	3	3.7
SK50-SF20-80K	181.75	80	60.9	19.1	42	52	-	97.5	33	42	-	20	M16*1.0P	M6*1.0P	1	3.3
SK50-SF20-120K	221.75	120	100.9	19.1	42	52	-	97.5	33	42	-	20	M16*1.0P	M6*1.0P	2	3.5
SK50-SF20-160K	261.75	160	140.9	19.1	42	52	-	97.5	33	42	-	20	M16*1.0P	M6*1.0P	3	3.7
SK50-SF20-200K	301.75	200	180.9	19.1	42	52	-	97.5	33	42	-	20	M16*1.0P	M6*1.0P	3	3.9
SK50-SF25-100K	201.75	100	80.9	19.1	48	58	-	97.5	44	53	-	25	M16*1.0P	M6*1.0P	1	3.3
SK50-SF25-120K	221.75	120	100.9	19.1	48	58	-	97.5	44	53	-	25	M16*1.0P	M6*1.0P	2	3.5
SK50-SF25-160K	261.75	160	140.9	19.1	48	58	-	97.5	44	53	-	25	M16*1.0P	M6*1.0P	3	3.7
SK50-SF25-200K	301.75	200	180.9	19.1	48	58	-	97.5	44	53	-	25	M16*1.0P	M6*1.0P	3	3.9
SK50-SF32-100K	201.75	100	80.9	19.1	52	62	-	97.5	44	53	-	32	M16*1.0P	M6*1.0P	1	3.4
SK50-SF32-120K	221.75	120	100.9	19.1	52	62	-	97.5	44	53	-	32	M16*1.0P	M6*1.0P	2	3.6
SK50-SF32-160K	261.75	160	140.9	19.1	52	62	-	97.5	44	53	-	32	M16*1.0P	M6*1.0P	3	3.8
SK50-SF32-200K	301.75	200	180.9	19.1	52	62	-	97.5	44	53	-	32	M16*1.0P	M6*1.0P	3	4

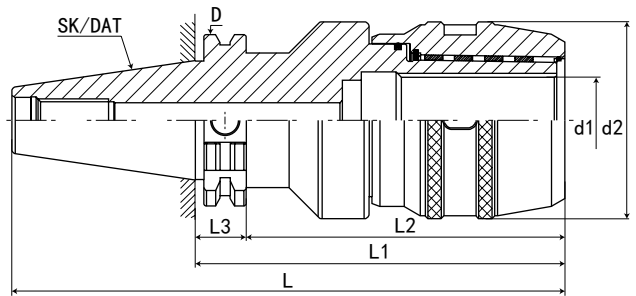
SK50 - SF - 16 - 80K



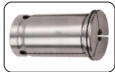
# 数控刀柄系列 CNC TOOL SYSTEMS

## SK-C 型高精度强力刀柄

## SK-C FORCE MILLING CHUCK



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规格 Model	L	L1	L2	L3	d1	d2	D	夹持范围 Range
SK30-C20-85	132.8	85	66	19.1	20	56	50	3 4 5 6 8 10 12 14 16
SK30-C20-100	147.8	100	81	19.1	20	56	50	3 4 5 6 8 10 12 14 16
SK30-C32-105	152.8	105	86	19.1	32	68	50	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK40-C20-85	132.8	85	66	19.1	20	56	63.55	3 4 5 6 8 10 12 14 16
SK40-C20-100	147.8	100	81	19.1	20	56	63.55	3 4 5 6 8 10 12 14 16
SK40-C20-135	182.8	135	116	19.1	20	56	63.55	3 4 5 6 8 10 12 14 16
SK40-C25-100	147.8	100	81	19.1	25	61	63.55	3 4 5 6 8 10 12 14 16 18 20
SK40-C25-135	182.8	135	116	19.1	25	61	63.55	3 4 5 6 8 10 12 14 16 18 20
SK40-C32-105	152.8	105	86	19.1	32	68	63.55	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK40-C32-135	182.8	135	116	19.1	32	68	63.55	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK50-C20-105	206.75	105	86	19.1	20	56	97.5	3 4 5 6 8 10 12 14 16
SK50-C20-150	251.75	150	131	19.1	20	56	97.5	3 4 5 6 8 10 12 14 16
SK50-C25-105	206.75	105	86	19.1	25	61	97.5	3 4 5 6 8 10 12 14 16 18 20
SK50-C25-165	266.75	165	146	19.1	25	61	97.5	3 4 5 6 8 10 12 14 16 18 20
SK50-C32-110	211.75	110	91	19.1	32	68	97.5	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK50-C32-165	266.75	165	146	19.1	32	68	97.5	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK50-C32-200	301.75	200	181	19.1	32	68	97.5	3 4 5 6 8 10 12 14 16 18 20 22 24 25
SK50-C42-110	211.75	110	94	19.1	42	87	97.5	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36
SK50-C42-150	251.75	150	131	19.1	42	87	97.5	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36

### 特点:

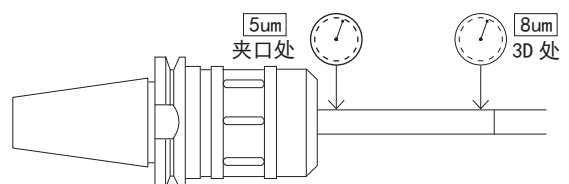
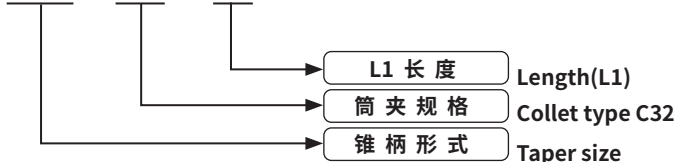
高速、高精度、高寿命直柄刀具系列

- ◎材质: 20CrMnTi/15CrMn
- ◎硬度: HRC58-60, 渗碳深度 > 0.8mm
- ◎锥柄公差等级: ≤ AT3
- ◎刀柄内孔分割了六槽, 以防止刀具转动, 增大夹持力
- ◎采用特殊材料制作滚针轴承保持架, 延长使用寿命, 增强夹紧力
- ◎具有夹持力大, 定点精度高, 特别适用于强力切削
- ◎可提供两种外观: 光饰或涂层处理
- ◎内孔多次研磨, 可达 Ra0.4, 起到镜面效果
- ◎外圆及端面多次研磨, 可达 Ra0.4, 起到镜面效果
- ◎表面“环保”特殊涂层处理, 提高表面硬度、耐磨性, 提高清洁度, 精度更稳定, 表面更光滑, 防锈、防腐蚀效果更好, 手感更舒适, 外观更美观
- ◎扳手、拉钉、筒夹须另行购买

### Features:

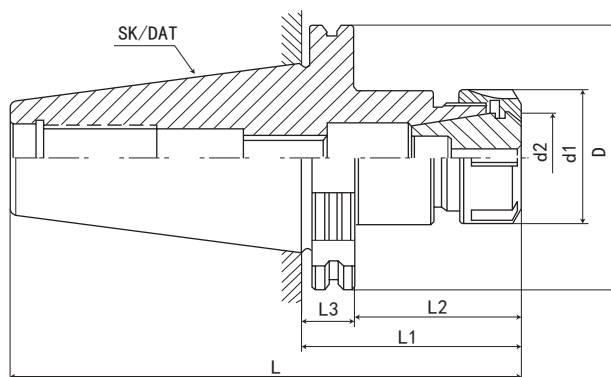
- High speed, high accuracy, high durability C-STRAIGHT TOOL SERIES
- Material: 20CrMnTi/15CrMn ;
- Hardness: HRC58-60, Carbon depth > 0.8 Tolerance class : AT3
- Inner hole of the shank divide into 6 troughs to prevent the insert remove, increase the grasp force
- Ball bearing cage is made of special material, improve the endurance, enhance the grasp force
- Grasp force strong, centering accuracy high, suit to heavy cutting
- Two kinds looks provide: polishing or chemical nickel-plating processing;
- Inner hole grinding for many times, so as to reach Ra0.4, has a mirror effect;
- End and the cylindrical are grinding for many times, can reach Ra0.4, has a mirror effect;
- Surface "environmental protection", special coating surface treatment, improve the hardness and endurance of the surface, cleanliness better, accuracy stable, surface more smooth, antirust, feel comfortable, appearance nice.
- ◎ The spanner, pull stud chuck must purchase alone.

SK40 - C32 - 105



# SK-ER 弹性筒夹刀柄

## SK-ER COLLET CHUCK



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P.133



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规格 / 型号 Model	L	L1	L2	L3	d1	d2	D	夹持范围 Range	重量 KGS
SK30-ER11-80	127.8	80	61	19.1	19	11	50	1-7mm	0.6
SK30-ER16-63	110.8	63	44	19.1	28	16	50	1-10mm	0.7
SK30-ER16-120	167.8	120	101	19.1	28	16	50	1-10mm	0.85
SK30-ER20-63	110.8	63	44	19.1	34	20	50	1-13mm	0.8
SK30-ER20-120	167.8	120	101	19.1	34	20	50	1-13mm	1.05
SK30-ER25-63	110.8	63	44	19.1	42	25	50	1-16mm	0.85
SK30-ER32-63	110.8	63	44	19.1	50	32	50	2-20mm	0.90
SK40-ER11-80	148.4	80	61	19.1	19	11	63.55	1-7mm	1.05
SK40-ER11-100	168.4	100	81	19.1	19	11	63.55	1-7mm	1.1
SK40-ER11-150	218.4	150	131	19.1	19	11	63.55	1-7mm	
SK40-ER16-100	168.4	100	81	19.1	28	16	63.55	1-10mm	1.4
SK40-ER16-150	218.4	150	131	19.1	28	16	63.55	1-10mm	1.65
SK40-ER16-200	268.4	200	181	19.1	28	16	63.55	1-10mm	
SK40-ER20-70	138.4	70	51	19.1	34	20	63.55	1-13mm	1.4
SK40-ER20-100	168.4	100	81	19.1	34	20	63.55	1-13mm	1.5
SK40-ER20-150	218.4	150	131	19.1	34	20	63.55	1-13mm	
SK40-ER20-200	268.4	200	181	19.1	34	20	63.55	1-13mm	
SK40-ER25-70	138.4	70	51	19.1	42	25	63.55	1-16mm	1.6
SK40-ER25-100	168.4	100	81	19.1	42	25	63.55	1-16mm	1.85
SK40-ER25-150	218.4	150	131	19.1	42	25	63.55	1-16mm	2.25
SK40-ER25-200	268.4	200	181	19.1	42	25	63.55	1-16mm	2.55
SK40-ER32-70	138.4	70	51	19.1	50	32	63.55	2-20mm	1.6
SK40-ER32-100	168.4	100	81	19.1	50	32	63.55	2-20mm	2
SK40-ER32-150	218.4	150	131	19.1	50	32	63.55	2-20mm	2.65
SK40-ER32-200	268.4	200	181	19.1	50	32	63.55	2-20mm	3.2
SK40-ER40-70	138.4	70	51	19.1	63	40	63.55	2-26mm	1.5
SK40-ER40-100	168.4	100	81	19.1	63	40	63.55	2-26mm	2
SK40-ER40-150	233.4	150	131	19.1	63	40	63.55	2-26mm	3.8
SK40-ER40-200	268.4	200	181	19.1	63	40	63.55	2-26mm	
SK40-ER50-100	168.4	100	81	19.1	78	50	63.55	6-34mm	1.7

### 特点:

注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 配有 ER 弹性筒夹, 适用于夹持铣刀、钻头、丝锥
- ◎ 装置时筒夹必需先置入螺母, 再装入刀具, 接着锁固入本体
- ◎ 适用专用扳手, 不可用其它工具, 可能造成刀体损坏
- ◎ 扳手、拉钉、筒夹须另行购买

### Features:

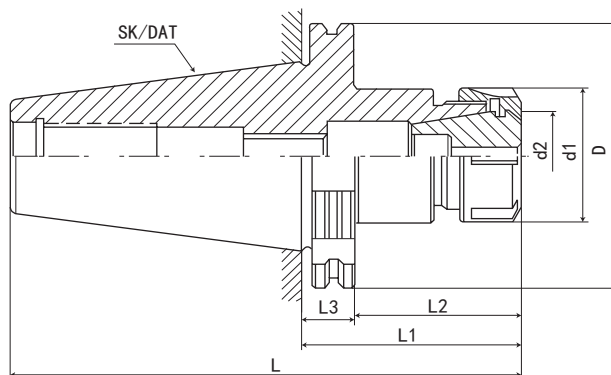
- ◎ Spindle conicity standard: DIN69871A or GB10944.
- ◎ ER collet chuck set with ER collet with flexibility used for gripping cutting tool, drill bit, draw bolt and so on.
- ◎ When using, nut should be clamped tensed firstly with cutting tools then locked into the main body.
- ◎ Always use the recommended wrench or spanner, unless, there might cause damage of cutting tools.
- ◎ The spanner, pull stud chuck must purchase alone.

CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK50-ER 弹性筒夹刀柄

## SK50-ER COLLET CHUCK



P. I31



P. I06



P. I33



P. I24

规格 Model	L	L1	L2	L3	d1	d2	D	夹持范围 Range	重量 KGS
SK50-ER16-100	201.75	100	81	19.1	28	16	97.5	1-10mm	3.2
SK50-ER16-150	251.75	150	131	19.1	28	16	97.5	1-10mm	
SK50-ER16-200	301.75	200	181	19.1	28	16	97.5	1-10mm	4.7
SK50-ER16-250	351.75	250	231	19.1	28	16	97.5	1-10mm	
SK50-ER20-70	171.5	70	51	19.1	34	20	97.5	1-13mm	
SK50-ER20-100	201.75	100	81	19.1	34	20	97.5	1-13mm	3.4
SK50-ER20-150	251.75	150	131	19.1	34	20	97.5	1-13mm	
SK50-ER20-200	301.75	200	181	19.1	34	20	97.5	1-13mm	4.7
SK50-ER20-250	351.75	250	231	19.1	34	20	97.5	1-13mm	
SK50-ER25-80	181.75	80	61	19.1	42	25	97.5	1-16mm	
SK50-ER25-100	201.75	100	81	19.1	42	25	97.5	1-16mm	4.15
SK50-ER25-150	251.75	150	131	19.1	42	25	97.5	1-16mm	4.5
SK50-ER25-200	301.75	200	181	19.1	42	25	97.5	1-16mm	4.8
SK50-ER25-250	351.75	250	231	19.1	42	25	97.5	1-16mm	
SK50-ER25-300	401.75	300	281	19.1	42	25	97.5	1-16mm	
SK50-ER32-80	181.75	80	61	19.1	50	32	97.5	2-20mm	3.6
SK50-ER32-100	201.75	100	81	19.1	50	32	97.5	2-20mm	
SK50-ER32-150	251.75	150	131	19.1	50	32	97.5	2-20mm	
SK50-ER32-200	301.75	200	181	19.1	50	32	97.5	2-20mm	5.1
SK50-ER32-250	351.75	250	231	19.1	50	32	97.5	2-20mm	5.3
SK50-ER32-300	401.75	300	281	19.1	50	32	97.5	2-20mm	6
SK50-ER40-80	181.75	80	61	19.1	63	40	97.5	2-26mm	3.5
SK50-ER40-100	201.75	100	81	19.1	63	40	97.5	2-26mm	
SK50-ER40-150	251.75	150	131	19.1	63	40	97.5	2-26mm	
SK50-ER40-200	301.75	200	181	19.1	63	40	97.5	2-26mm	5.2
SK50-ER40-250	351.75	250	231	19.1	63	40	97.5	2-26mm	5.8
SK50-ER40-300	401.75	300	281	19.1	63	40	97.5	2-26mm	6.5
SK50-ER50-160	261.75	160	141	19.1	78	50	97.5	6-34mm	5.55

### 特点:

注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 配有 ER 弹性筒夹, 适用于夹持铣刀、钻头、丝锥
- ◎ 装置时筒夹必需先置入螺母, 再装入刀具, 接着锁固入本体
- ◎ 适用专用扳手, 不可用其它工具, 可能造成刀体损坏
- ◎ 扳手、拉钉、筒夹须另行购买

### Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944.
- ◎ ER collet chuck set with ER collet with flexibility used for gripping cutting tool, drill bit, draw bolt and so on.
- ◎ When using, nut should be clamped tensed firstly with cutting tools then locked into the main body.
- ◎ Always use the recommended wrench or spanner, unless, there might cause damage of cutting tools.
- ◎ The spanner, pull stud chuck must purchase alone.

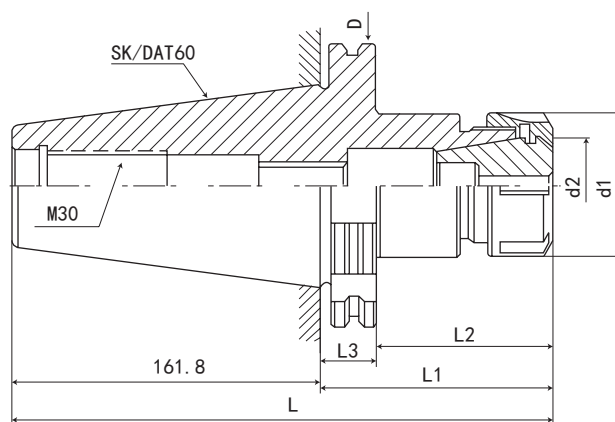


数控刀柄  
CNC TOOLS



# SK60-ER 弹性筒夹刀柄

## SK60-ER COLLET CHUCK



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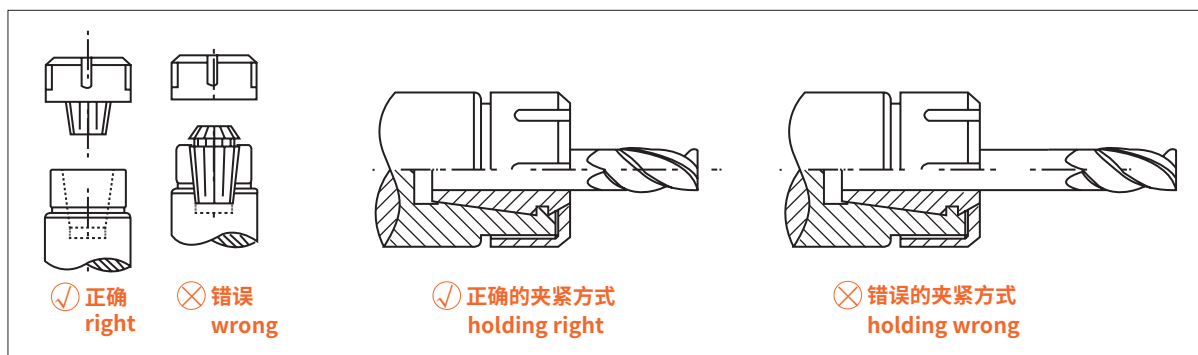


P.133



P.124

规格 / 型号 Model	L	L1	L2	L3	d1	d2	D	夹持范围 Range
SK60-ER32-100	261.8	100	81	19.1	50	32	155	2-20mm
SK60-ER32-150	311.8	150	131	19.1	50	32	155	2-20mm
SK60-ER40-100	261.8	100	81	19.1	63	40	155	2-26mm
SK60-ER40-150	311.8	150	131	19.1	63	40	155	2-26mm
SK60-ER50-100	261.8	100	81	19.1	78	50	155	6-34mm
SK60-ER50-150	311.8	150	131	19.1	78	50	155	6-34mm



### 特点:

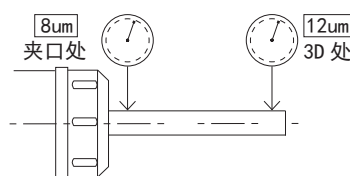
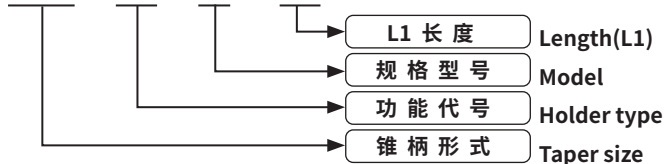
注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 配有 ER 弹性筒夹, 可适用于夹持铣刀、钻头、丝锥
- ◎ 装置时筒夹必需先置入螺母, 再装入刀具, 接着锁固入本体
- ◎ 适用专用扳手, 不可用其它工具, 可能造成刀体损坏
- ◎ 扳手、拉钉、筒夹须另行购买

### Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944.
- ◎ ER collet chuck set with ER collet with flexibility used for gripping cutting tool, drill bit, draw bolt and so on.
- ◎ When using, nut should be clamped tensed firstly with cutting tools then locked into the main body.
- ◎ Always use the recommended wrench or spanner, unless, there might cause damage of cutting tools.
- ◎ The spanner, pull stud chuck must purchase alone.

SK60 - ER - 32 - 100



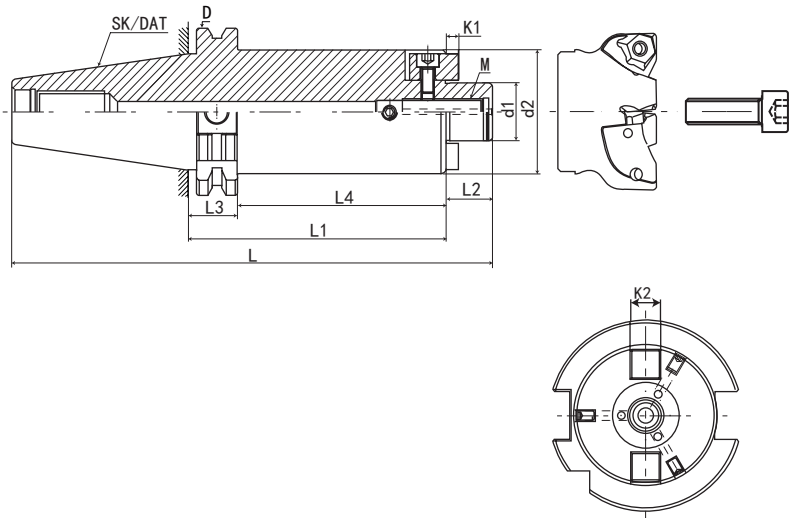
CNC TOOLS  
数控刀柄



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK-FMB 平面铣刀柄

## SK-FMB FACE MILL ARBOR



P. L24



P. L02

规格 Model	L	L1	L2	L4	L5	d1	d2	d3	k1	k2	螺孔 M
SK30-FMB22-35	100.8	35	18	16	19.1	22	26	48	4.8	10	M10*1.5P
SK30-FMB27-35	102.8	35	20	16	19.1	27	33	58	5.8	12	M12*1.75P
SK40-FMB22-45	131.4	45	18	26	19.1	22	26	48	4.8	10	M10*1.5P
SK40-FMB22-60	146.4	60	18	41	19.1	22	26	48	4.8	10	M10*1.5P
SK40-FMB22-100	186.4	100	18	81	19.1	22	26	48	4.8	10	M10*1.5P
SK40-FMB22-150	236.4	150	18	131	19.1	22	26	48	4.8	10	M10*1.5P
SK40-FMB27-45	133.4	45	20	26	19.1	27	33	58	5.8	12	M12*1.75P
SK40-FMB27-60	148.4	60	20	41	19.1	27	33	58	5.8	12	M12*1.75P
SK40-FMB27-100	163.4	100	20	81	19.1	27	33	58	5.8	12	M12*1.75P
SK40-FMB32-45	110.4	45	22	26	19.1	32	40	70	6.8	14	M16*2.0P
SK40-FMB32-60	125.4	60	22	41	19.1	32	40	70	6.8	14	M16*2.0P
SK40-FMB32-100	165.4	100	22	81	19.1	32	40	70	6.8	14	M16*2.0P
SK40-FMB40-45	113.4	45	25	26	19.1	40	50	80	8.3	16	M16*2.0P
SK40-FMB40-60	128.4	60	25	41	19.1	40	50	80	8.3	16	M16*2.0P
SK40-FMB40-100	168.4	100	25	81	19.1	40	50	80	8.3	16	M16*2.0P

### 特点:

注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 中心通孔有利于出水及抗震性强
- ◎ 平面铣刀配合部位 (d) 轴系公轴 h6
- ◎ 适用于平面铣削加工
- ◎ 可定制非常规长度
- ◎ 拉钉须另行购买

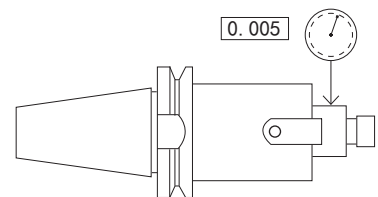
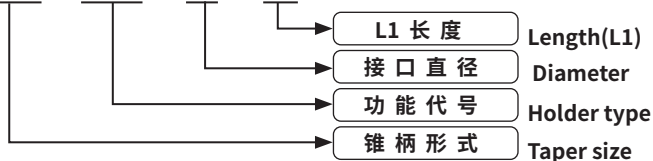
### Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ With water through design that reduces vibration and steady for cutting.
- ◎ Connecting part(d) designed for metric size.
- ◎ Tool holders with BT shank for face mill chuck, Face mill holders equipped with screws and drive keys to assemble the mill cutter to holder.
- ◎ Can be made upon requested dimensions.
- ◎ The pull stud must purchase alone.



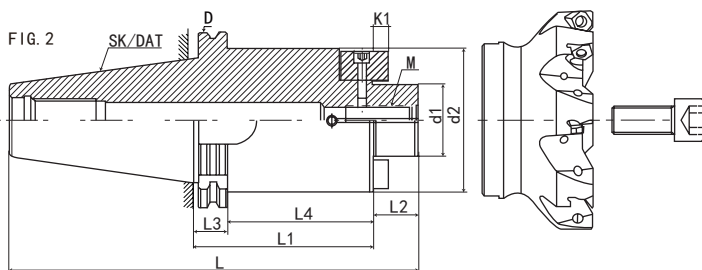
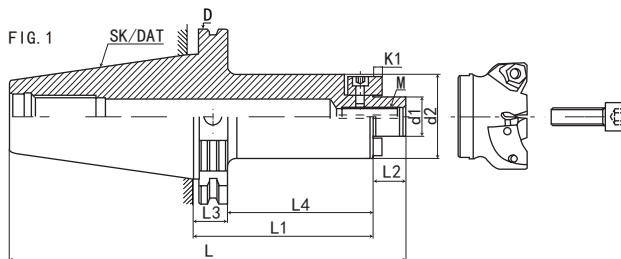
数控刀柄  
CNC TOOLS

SK40 - FMB - 22 - 60



# SK50-FMB 平面铣刀柄

## SK50-FMB FACE MILL ARBOR



P.124



P.L02

规格 Model	L	L1	L2	PCD	L4	L5	d1	d2	d3	四螺孔	k1	k2	FIG	螺孔 M
SK50-FMB22-45	164.75	45	18	/	26	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB22-60	179.75	60	18	/	41	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB22-100	219.75	100	18	/	81	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB22-150	269.75	150	18	/	131	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB22-200	319.75	200	18	/	181	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB22-250	369.75	250	18	/	231	19.1	22	26	48	/	4.8	10	1	M10*1.5P
SK50-FMB27-45	166.75	45	20	/	26	19.1	27	33	58	/	5.8	12	1	M12*1.75P
SK50-FMB27-60	181.75	60	20	/	41	19.1	27	33	58	/	5.8	12	1	M12*1.75P
SK50-FMB27-100	221.75	100	20	/	81	19.1	27	33	58	/	5.8	12	1	M12*1.75P
SK50-FMB27-150	271.75	150	20	/	131	19.1	27	33	58	/	5.8	12	1	M12*1.75P
SK50-FMB27-200	321.75	200	20	/	181	19.1	32	33	58	/	5.8	12	1	M12*1.75P
SK50-FMB32-45	168.75	45	22	/	26	19.1	32	40	70	/	6.8	14	1	M16*2.0P
SK50-FMB32-60	183.75	60	22	/	41	19.1	32	40	70	/	6.8	14	1	M16*2.0P
SK50-FMB32-100	223.75	100	22	/	81	19.1	32	40	70	/	6.8	14	1	M16*2.0P
SK50-FMB32-150	273.75	150	22	/	131	19.1	32	40	70	/	6.8	14	1	M16*2.0P
SK50-FMB32-200	323.75	200	22	/	181	19.1	32	40	70	/	6.8	14	1	M16*2.0P
SK50-FMB40-50	176.75	50	25	/	31	19.1	40	50	80	/	8.3	16	1	M16*2.0P
SK50-FMB40-70	191.75	70	25	/	41	19.1	40	50	80	/	8.3	16	1	M16*2.0P
SK50-FMB40-100	226.75	100	25	/	81	19.1	40	50	80	/	8.3	16	1	M16*2.0P
SK50-FMB40-150	276.75	150	25	/	131	19.1	40	50	80	/	8.3	16	1	M16*2.0P
SK50-FMB40-200	326.75	200	25	/	181	19.1	40	50	80	/	8.3	16	1	M16*2.0P
SK50-FMB50-60	181.75	60	30	/	41	19.1	50	68	95	/	9.7	19	1	M24*3.0P
SK50-FMB50-100	221.75	100	30	/	81	19.1	50	68	95	/	9.7	19	1	M24*3.0P
SK40-FMB40F-60(四螺孔)	153.4	60	25	66.7	41	19.1	40	/	99	M12*1.75P	8.3	16	1	M16*2.0P
SK50-FMB40F-70(四螺孔)	196.75	70	25	66.7	51	19.1	40	/	99	M12*1.75P	8.3	16	1	M16*2.0P
SK50-FMB40F-100(四螺孔)	226.75	100	25	66.7	81	19.1	40	/	99	M12*1.75P	8.3	16	1	M16*2.0P
SK50-FMB40F-150(四螺孔)	276.8	150	25	66.7	131	19.1	40	/	99	M12*1.75P	8.3	16	1	M16*2.0P
SK50-FMB40F-200(四螺孔)	326.8	200	25	66.7	181	19.1	40	/	99	M12*1.75P	8.3	16	1	M16*2.0P
SK50-FMB60-70(四螺孔)	196.75	70	25	101.6	51	19.1	60	/	128	M16*2.0P	12.5	25.4	2	M16*2.0P

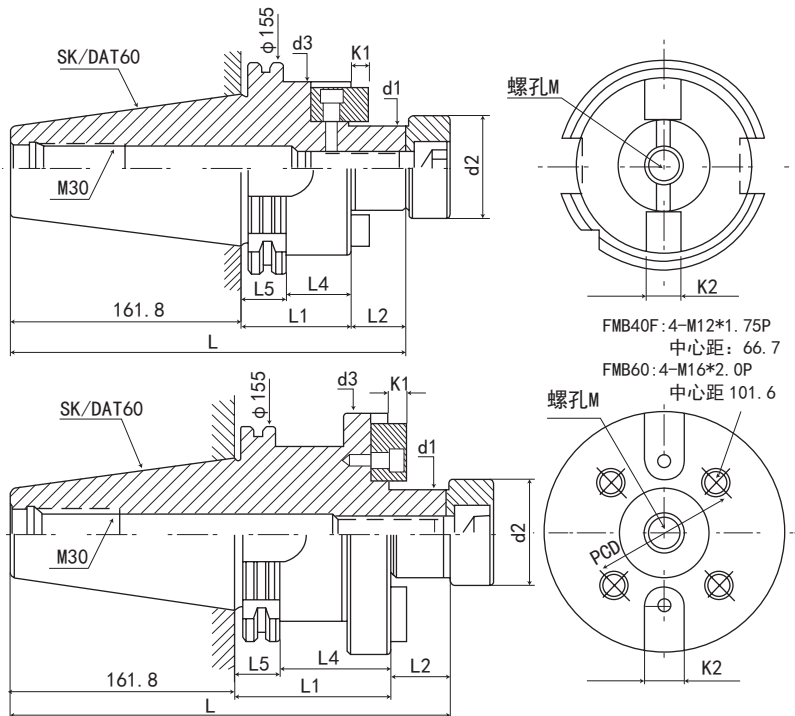


数控  
刀柄  
CNC TOOLS

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK60-FMB 平面铣刀柄

## SK60-FMB FACE MILL ARBOR



规格 / 型号 Model	L	L1	L2	PCD	L4	d1	d2	d3	四螺孔	k1	k2	螺孔 M
SK60-FMB22-100	279.8	100	18	/	81	22	26	48	/	4.8	10	M10*1.5P
SK60-FMB22-150	329.8	150	18	/	131	22	26	48	/	4.8	10	M10*1.5P
SK60-FMB27-100	281.8	100	20	/	81	27	33	58	/	5.8	12	M12*1.75P
SK60-FMB32-100	283.8	100	22	/	81	32	40	70	/	6.8	14	M16*2.0P
SK60-FMB40F-100	286.8	100	25	66.7	81	40	50	110	M12*1.75P	8.3	16	M16*2.0P
SK60-FMB60-75	261.8	75	25	101.6	56	60	-	128	M16*2.0P	12.5	25.4	M16*2.0P

### 特点:

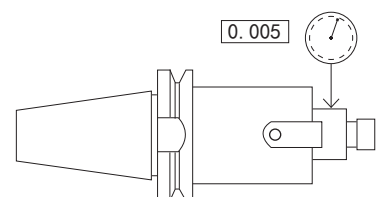
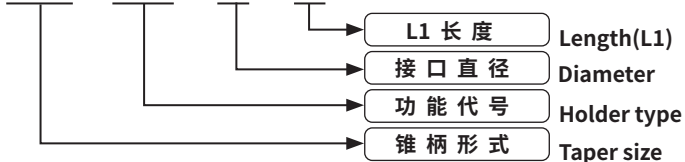
注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 中心通孔有利于出水及抗震性强
- ◎ 平面铣刀配合部位 (d) 轴系公轴 h6
- ◎ 适用于平面铣削加工
- ◎ 可定制非常规长度
- ◎ 拉钉须另行购买

### Features:

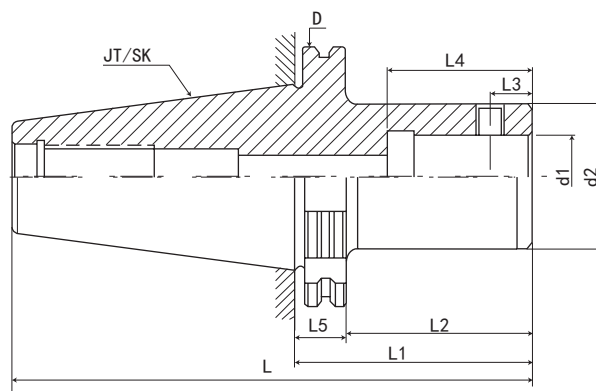
- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ With water through design that reduces vibration and steady for cutting.
- ◎ Connecting part(d) designed for metric size.
- ◎ Tool holders with BT shank for face mill chuck, Face mill holders equipped with screws and drive keys to assemble the mill cutter to holder.
- ◎ Can be made upon requested dimensions.
- ◎ The pull stud must purchase alone.

SK60 - FMB - 22 - 60

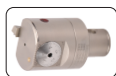


# SK40-LBK 镗头刀柄

## SK40-LBK BORING HEAD SHANK



P.124



P.J39



P.J70



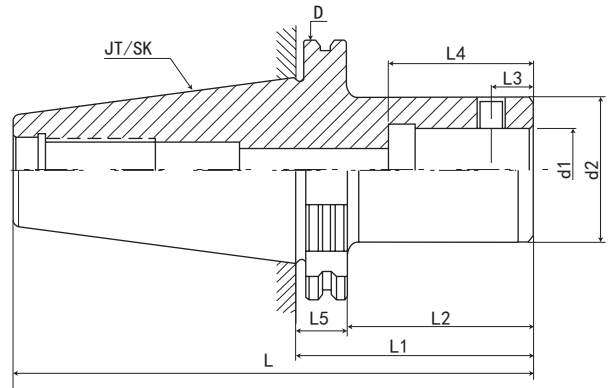
P.130

规格 / 型号 Model	L	L1	L2	L3	L4	L5	D	d2	d1	侧边螺丝	重量 KGS
SK40-LBK1-75	143.4	75	55.9	5.05	30	19.1	63.55	19	11	M4*0.5P	1
SK40-LBK1-105	168.4	105	85.9	5.05	30	19.1	63.55	19	11	M4*0.5P	1.2
SK40-LBK2-85	153.4	85	65.9	6.62	31	19.1	63.55	24	14	M5*0.5P	1.2
SK40-LBK2-115	178.4	115	95.9	6.62	31	19.1	63.55	24	14	M5*0.5P	1.3
SK40-LBK3-95	163.4	95	75.9	8	35	19.1	63.55	31	18	M6*0.75P	1.3
SK40-LBK3-125	188.4	125	105.9	8	35	19.1	63.55	31	18	M6*0.75P	1.2
SK40-LBK3-155	218.4	155	135.9	8	35	19.1	63.55	31	18	M6*0.75P	1.6
SK40-LBK4-85	153.4	85	65.9	10	39	19.1	63.55	39	22	M8*0.75P	1.7
SK40-LBK4-130	193.4	130	110.9	10	39	19.1	63.55	39	22	M8*0.75P	1.45
SK40-LBK4-175	243.4	175	155.9	10	39	19.1	63.55	39	22	M8*0.75P	1.5
SK40-LBK4-205	273.4	205	185.9	10	39	19.1	63.55	39	22	M8*0.75P	2.1
SK40-LBK4-300	368.4	300	280.9	10	39	19.1	63.55	39	22	M8*0.75P	2.2
SK40-LBK5-75	143.4	75	55.9	13	45	19.1	63.55	50	28	M10*1.0P	2.3
SK40-LBK5-125	188.4	125	105.9	13	45	19.1	63.55	50	28	M10*1.0P	1.7
SK40-LBK5-175	243.4	175	155.9	13	45	19.1	63.55	50	28	M10*1.0P	1.95
SK40-LBK5-205	273.4	205	185.9	13	45	19.1	63.55	50	28	M10*1.0P	3
SK40-LBK5-250	318.4	250	230.9	13	45	19.1	63.55	50	28	M10*1.0P	3.2
SK40-LBK6-65	133.4	65	45.9	16	55	19.1	63.55	63	36	M12*1.0P	3.5
SK40-LBK6-115	178.4	115	95.9	16	55	19.1	63.55	63	36	M12*1.0P	2.15
SK40-LBK6-165	233.4	165	145.9	16	55	19.1	63.55	63	36	M12*1.0P	3.5
SK40-LBK6-205	273.4	205	185.9	16	55	19.1	63.55	63	36	M12*1.0P	3.85
SK40-LBK6-250	318.4	250	230.9	16	55	19.1	63.55	63	36	M12*1.0P	4.1
SK40-LBK6-300	368.4	300	280.9	16	55	19.1	63.55	63	36	M12*1.0P	4.5

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK50-LBK 镗头刀柄

## SK50-LBK BORING HEAD SHANK



P.I24



P.J39



P.J70



P.I30

规格 / 型号 Model	L	L1	L2	L3	L4	L5	D	d2	d1	侧边螺丝	重量 KGS
SK50-LBK1-90	191.75	90	70.9	5.05	30	19.1	97.5	19	11	M4*0.5P	3.7
SK50-LBK1-115	216.75	115	95.9	5.05	30	19.1	97.5	19	11	M4*0.5P	3.9
SK50-LBK1-145	246.75	145	125.9	5.05	30	19.1	97.5	19	11	M4*0.5P	4.4
SK50-LBK2-90	191.75	90	70.9	6.62	31	19.1	97.5	24	14	M5*0.5P	4.5
SK50-LBK2-110	211.75	110	90.9	6.62	31	19.1	97.5	24	14	M5*0.5P	4
SK50-LBK2-140	241.75	140	120.9	6.62	31	19.1	97.5	24	14	M5*0.5P	5
SK50-LBK3-90	191.75	90	70.9	8	35	19.1	97.5	31	18	M6*0.75P	4.4
SK50-LBK3-125	226.75	125	105.9	8	35	19.1	97.5	31	18	M6*0.75P	4.4
SK50-LBK3-155	256.75	155	135.9	8	35	19.1	97.5	31	18	M6*0.75P	4.6
SK50-LBK3-185	286.75	185	165.9	8	35	19.1	97.5	31	18	M6*0.75P	4.75
SK50-LBK4-90	191.75	90	70.9	10	39	19.1	97.5	39	22	M8*0.75P	4.6
SK50-LBK4-115	216.75	115	95.9	10	39	19.1	97.5	39	22	M8*0.75P	4.8
SK50-LBK4-145	246.75	145	125.9	10	39	19.1	97.5	39	22	M8*0.75P	4.95
SK50-LBK4-175	276.75	175	155.9	10	39	19.1	97.5	39	22	M8*0.75P	5.1
SK50-LBK4-205	306.75	205	185.9	10	39	19.1	97.5	39	22	M8*0.75P	5.2
SK50-LBK4-250	351.75	250	230.9	10	39	19.1	97.5	39	22	M8*0.75P	5.5
SK50-LBK4-300	401.75	300	280.9	10	39	19.1	97.5	39	22	M8*0.75P	5.6
SK50-LBK5-90	191.75	90	70.9	13	45	19.1	97.5	50	28	M10*1.0P	5.4
SK50-LBK5-105	206.75	105	85.9	13	45	19.1	97.5	50	28	M10*1.0P	5.5
SK50-LBK5-150	251.75	150	130.9	13	45	19.1	97.5	50	28	M10*1.0P	6
SK50-LBK5-180	281.75	180	160.9	13	45	19.1	97.5	50	28	M10*1.0P	6.2
SK50-LBK5-240	341.75	240	220.9	13	45	19.1	97.5	50	28	M10*1.0P	6.4
SK50-LBK5-270	371.75	270	250.9	13	45	19.1	97.5	50	28	M10*1.0P	6.7
SK50-LBK5-300	401.75	300	280.9	13	45	19.1	97.5	50	28	M10*1.0P	7
SK50-LBK5-350	451.75	350	330.9	13	45	19.1	97.5	50	28	M10*1.0P	7.3
SK50-LBK5-400	501.75	400	380.9	13	45	19.1	97.5	50	28	M10*1.0P	7.6
SK50-LBK6-90	191.75	90	70.9	16	55	19.1	97.5	63	36	M12*1.0P	5.9
SK50-LBK6-105	206.75	105	85.9	16	55	19.1	97.5	63	36	M12*1.0P	6.5
SK50-LBK6-150	251.75	150	130.9	16	55	19.1	97.5	63	36	M12*1.0P	6.7
SK50-LBK6-170	271.75	170	150.9	16	55	19.1	97.5	63	36	M12*1.0P	6.9
SK50-LBK6-180	281.75	180	160.9	16	55	19.1	97.5	63	36	M12*1.0P	7
SK50-LBK6-230	331.75	230	210.9	16	55	19.1	97.5	63	36	M12*1.0P	7.45
SK50-LBK6-270	371.75	270	250.9	16	55	19.1	97.5	63	36	M12*1.0P	8.2
SK50-LBK6-300	401.75	300	280.9	16	55	19.1	97.5	63	36	M12*1.0P	9.5
SK50-LBK6-350	451.75	350	330.9	16	55	19.1	97.5	63	36	M12*1.0P	10.8
SK50-LBK6-400	501.75	400	380.9	16	55	19.1	97.5	63	36	M12*1.0P	11.3
SK50-LBK6-450	551.75	450	430.9	16	55	19.1	97.5	63	36	M12*1.0P	11.8
SK50-LBK6-500	601.75	500	480.9	16	55	19.1	97.5	63	36	M12*1.0P	12.3

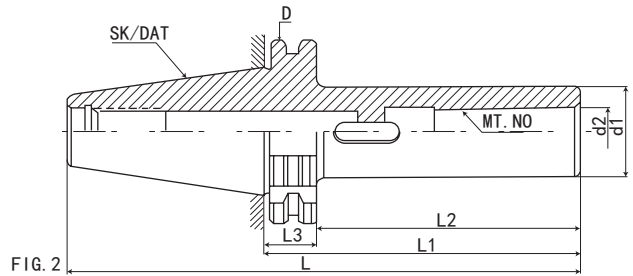
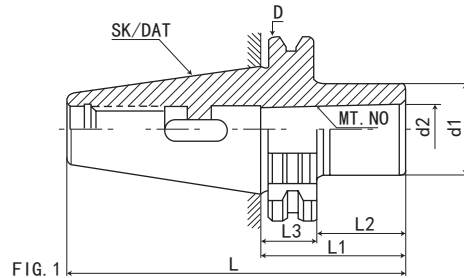


# SK-MTA 带扁尾莫氏刀柄

# SK-MTA TAPER ADAPTER (MORSE)



P. I24



规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持钻头范围	重量 KGS
SK30-MTA1-50	1	97.8	50	31	19.1	25	12.065	50	φ2-φ14	0.55
SK30-MTA2-60	1	107.8	60	41	19.1	32	17.780	50	φ14-φ23	0.80
SK30-MTA3-75	1	122.8	70	51	19.1	40	23.825	50	φ23-φ32	1
规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持钻头范围	重量 KGS
SK40-MTA1-50	1	118.4	50	31	19.1	25	12.065	63.55	φ2-φ14	1.2
SK40-MTA2-50	1	118.4	50	31	19.1	32	17.780	63.55	φ14-φ23	1
SK40-MTA3-70	1	138.4	70	51	19.1	40	23.825	63.55	φ23-φ32	1.10
SK40-MTA4-95	1	163.4	95	71	19.1	48	31.267	63.55	φ32-φ50	1.35
规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持钻头范围	重量 KGS
SK50-MTA1-45	1	146.75	45	26	19.1	25	12.065	97.5	φ2-φ14	3
SK50-MTA1-120	2	221.75	120	101	19.1	25	12.065	97.5	φ2-φ14	4.6
SK50-MTA2-60L	1	161.75	60	41	19.1	32	17.780	97.5	φ14-φ23	3.1
SK50-MTA2-135	2	236.75	135	116	19.1	32	17.780	97.5	φ14-φ23	4.8
SK50-MTA2-180	2	281.75	180	161	19.1	32	17.780	97.5	φ14-φ23	5
SK50-MTA3-65	1	166.75	65	46	19.1	40	23.825	97.5	φ23-φ32	3.2
SK50-MTA3-150	2	251.75	150	131	19.1	40	23.825	97.5	φ23-φ32	5
SK50-MTA3-180	2	281.75	180	161	19.1	40	23.825	97.5	φ23-φ32	5.2
SK50-MTA4-75	1	176.75	75	56	19.1	48	31.267	97.5	φ32-φ50	3.2
SK50-MTA4-95	1	196.75	95	76	19.1	48	31.267	97.5	φ32-φ50	3.4
SK50-MTA4-180	2	281.75	180	161	19.1	48	31.267	97.5	φ32-φ50	5.5
SK50-MTA5-105	1	206.75	105	86	19.1	65	44.399	97.5	φ50-φ75	3.6
SK50-MTA5-200	2	301.75	200	181	19.1	65	44.399	97.5	φ50-φ75	7.2
SK50-MTA6-200	1	301.75	200	181	19.1	85	63.348	97.5	φ75-φ100	5.2
SK50-MTA6-280	2	381.75	280	261	19.1	85	63.348	97.5	φ75-φ100	10

## 特点:

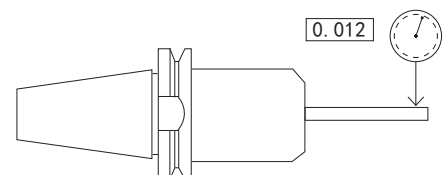
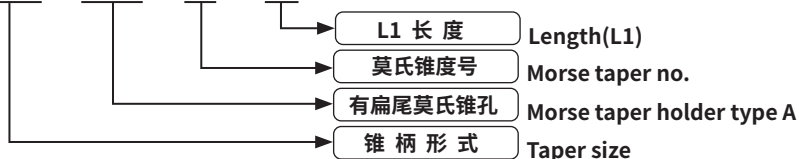
### 注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 刀柄用于带扁尾莫氏锥柄刀具、钻头、铰刀等
- ◎ 钻头莫氏柄
- ◎ 拉钉须另行购买

## Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ Used in Morse conicity tools, drill chuck, reamer and so on.
- ◎ Dimensions
- ◎ The pull stud must purchase alone.

SK40 - MTA - 3 - 75

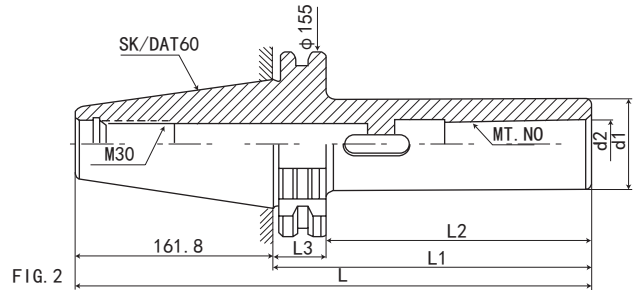
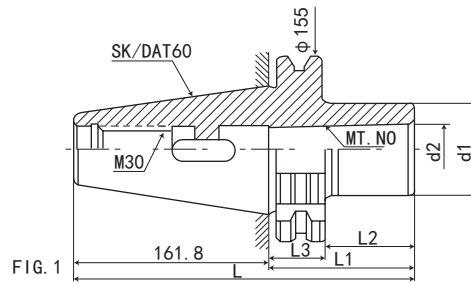


CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK60-MTA 带扁尾莫氏刀柄

## SK60-MTA TAPER ADAPTER (MORSE)



P.124

规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持钻头范围
SK60-MTA3-100	1	261.8	100	81	19.1	40	23.825	155	Φ23-Φ32
SK60-MTA3-190	2	351.8	190	171	19.1	40	23.825	155	Φ23-Φ32
SK60-MTA4-110	1	271.8	110	91	19.1	48	31.267	155	Φ32-Φ50
SK60-MTA4-210	2	371.8	210	191	19.1	48	31.267	155	Φ32-Φ50
SK60-MTA5-135	1	296.8	135	116	19.1	65	44.399	155	Φ50-Φ75
SK60-MTA5-240	2	401.8	240	221	19.1	65	44.399	155	Φ50-Φ75
SK60-MTA6-170	1	331.8	170	151	19.1	85	63.348	155	Φ75-Φ100
SK60-MTA6-310	2	471.8	310	291	19.1	85	63.348	155	Φ75-Φ100

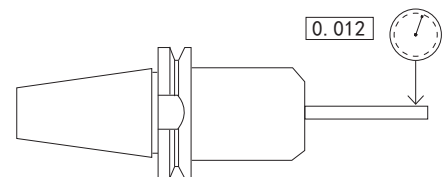
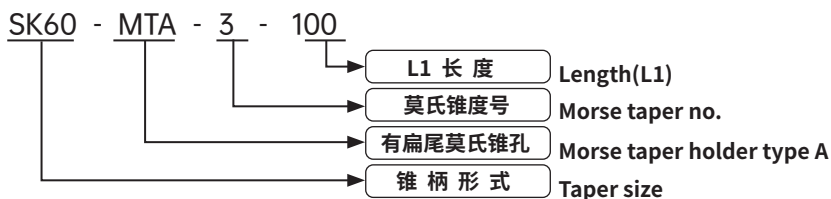
### 特点:

注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 刀柄用于带扁尾莫氏锥柄刀具、钻头、铰刀等
- ◎ 钻头莫氏柄
- ◎ 拉钉须另行购买

### Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ Used in Morse conicity tools, drill chuck, reamer and so on.
- ◎ Dimensions
- ◎ The pull stud must purchase alone.



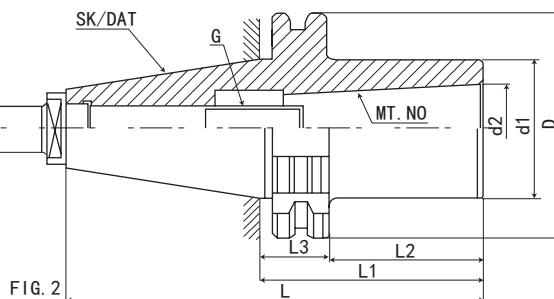
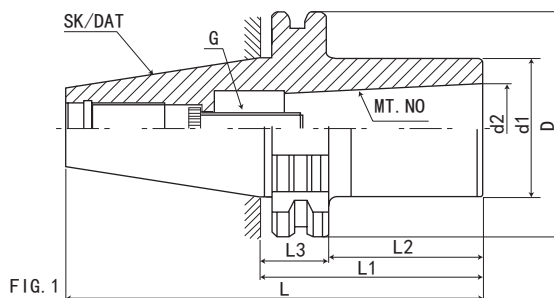


# SK-MTB 无扁尾莫氏刀柄

# SK-MTB MORSE TAPER HOLDER



P.124



规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持铣刀范围	重量 KGS
SK30-MTB1-50	1	97.8	50	31	19.1	25	12.065	50	φ10-φ14	0.55
SK30-MTB2-60	1	107.8	60	41	19.1	32	17.780	50	φ16-φ22	0.80
SK30-MTB3-75	2	122.8	70	51	19.1	40	23.825	50	φ24-φ32	1
规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持铣刀范围	重量 KGS
SK40-MTB1-50	1	118.4	50	31	19.1	25	12.065	63.55	φ10-φ14	1.2
SK40-MTB2-50	1	118.4	50	31	19.1	32	17.780	63.55	φ16-φ22	1
SK40-MTB3-70	1	138.4	70	51	19.1	40	23.825	63.55	φ24-φ32	1.10
SK40-MTB4-95	2	163.4	95	71	19.1	48	31.267	63.55	φ32-φ50	1.35
规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持铣刀范围	重量 KGS
SK50-MTB1-45	1	146.75	45	26	19.1	25	12.065	97.5	φ10-φ14	3
SK50-MTB1-120	1	221.75	120	101	19.1	25	12.065	97.5	φ10-φ14	4.6
SK50-MTB2-60	1	161.75	60	41	19.1	32	17.780	97.5	φ16-φ22	3.1
SK50-MTB2-135	1	236.75	135	116	19.1	32	17.780	97.5	φ16-φ22	4.8
SK50-MTB2-180	1	281.75	180	161	19.1	32	17.780	97.5	φ16-φ22	5
SK50-MTB3-65	1	166.75	65	46	19.1	40	23.825	97.5	φ24-φ32	3.2
SK50-MTB3-150	1	251.75	150	131	19.1	40	23.825	97.5	φ24-φ32	5
SK50-MTB3-180	1	281.75	180	161	19.1	40	23.825	97.5	φ24-φ32	5.2
SK50-MTB4-75	1	176.75	75	56	19.1	48	31.267	97.5	φ32-φ50	3.2
SK50-MTB4-95	1	196.75	95	76	19.1	48	31.267	97.5	φ32-φ50	3.4
SK50-MTB4-180	1	281.75	180	161	19.1	48	31.267	97.5	φ32-φ50	5.5
SK50-MTB5-105	1	206.75	105	86	19.1	65	44.399	97.5	φ40-φ75	3.6
SK50-MTB5-200	1	301.75	200	181	19.1	65	44.399	97.5	φ40-φ75	7.2
SK50-MTB6-175	1	276.75	175	156	19.1	85	63.348	97.5	φ75-φ100	5.2
SK50-MTB6-280	1	381.75	280	261	19.1	85	63.348	97.5	φ75-φ100	10

## 特点:

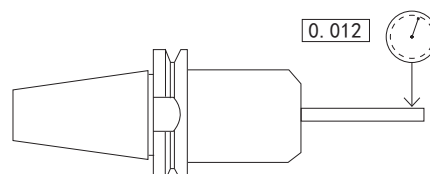
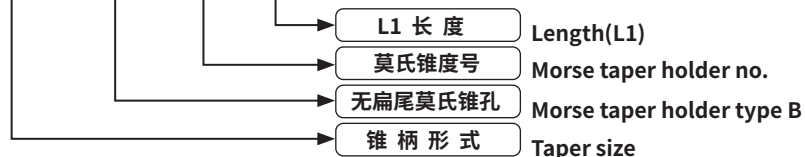
注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 刀柄用于莫氏锥柄铣刀
- ◎ 用于夹持莫氏锥度、尾端附内螺纹的切削刀具或是延长杆
- ◎ 拉钉须另行购买

## Features:

- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ Dimensions
- ◎ Uses in supporting on both sides not-like the taper, end to attach the box thread the cutting tool perhaps lengthens the pole.
- ◎ The pull stud must purchase alone.

SK40 - MTB - 2 - 45



CNC TOOLS  
数控刀柄

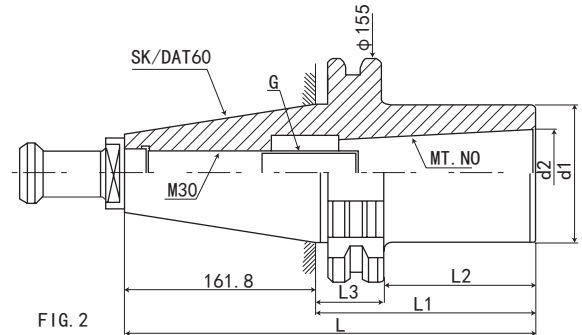
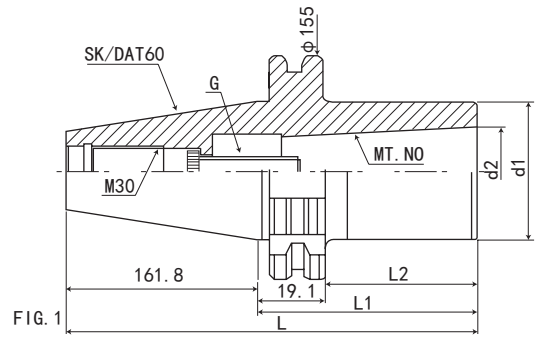
# 数控刀柄系列 CNC TOOL SYSTEMS

## SK60-MTB 无扁尾莫氏刀柄

## SK60-MTB MORSE TAPER HOLDER



P.124



规格 / 型号 Model	FIG	L	L1	L2	L3	d1	d2	D	夹持铣刀范围
SK60-MTB3-100	1	261.8	100	81	19.1	40	23.825	155	φ24-φ32
SK60-MTB4-100	1	261.8	100	81	19.1	48	31.267	155	φ32-φ50
SK60-MTB5-100	1	261.8	100	81	19.1	65	44.399	155	φ40-φ75
SK60-MTB6-150	1	311.8	150	131	19.1	85	63.348	155	φ75-φ100

### 特点:

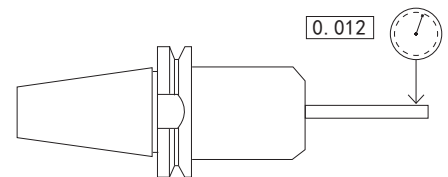
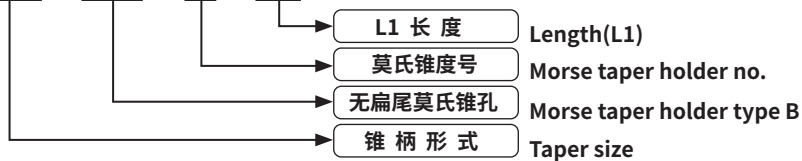
注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 刀柄用于莫氏锥柄铣刀
- ◎ 用于夹持莫氏锥度、尾端附内螺纹的切削刀具或是延长杆
- ◎ 拉钉须另行购买

### Features:

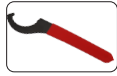
- ◎ Spindle conicity standard: DIN69871A or GB10944
- ◎ Dimensions
- ◎ Uses in supporting on both sides not-like the taper, end to attach the box thread the cutting tool perhaps lengthens the pole.
- ◎ The pull stud must purchase alone.

SK60 - MTB - 3 - 100



# SK-APU 一体式钻夹头刀柄

# SK-APU DRILL CHUCK HOLDER



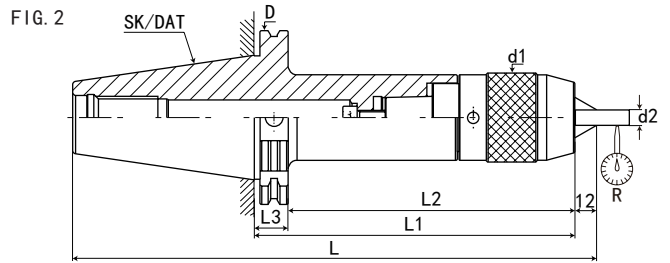
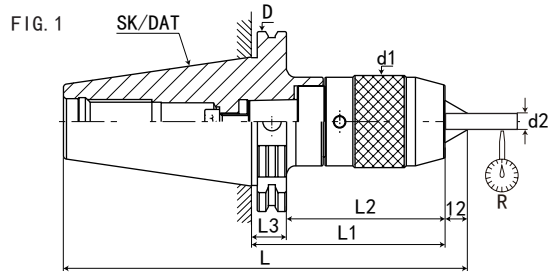
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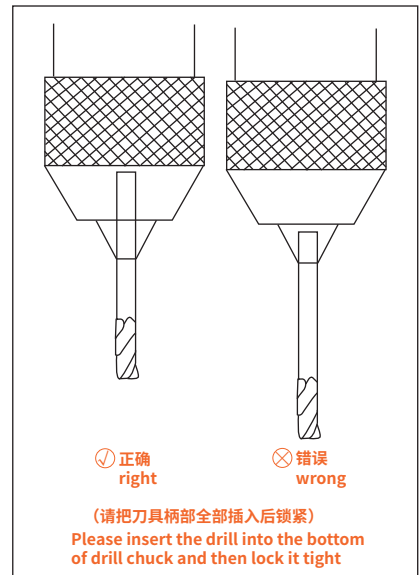
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规格 Model	L1	L	L2	L3	d1	d2	D	R	重量 KGS
SK40-APU08-85	85	162.4	58	16	37	6	63.55	0.08	1.46
SK40-APU13-110	110	187.4	83	16	50	13	63.55	0.08	2
SK40-APU13-150	110	187.4	93	16	57	16	63.55	0.08	2.35
SK40-APU16-110	150	227.4	83	16	50	13	63.55	0.08	2.3
SK40-APU16-150	150	227.4	93	16	57	16	63.55	0.08	2.5
SK50-APU08-90	90	203.8	52	16	37	6	97.5	0.08	4.16
SK50-APU13-105	105	218.8	67	16	50	13	97.5	0.08	4.7
SK50-APU13-120	120	233.8	92	16	50	13	97.5	0.08	5.5
SK50-APU13-180	180	293.8	142	16	50	13	97.5	0.08	5.85
SK50-APU16-105	105	218.8	67	16	57	16	97.5	0.08	5.03
SK50-APU16-120	120	233.8	92	16	57	16	97.5	0.08	5.35
SK50-APU16-180	180	293.8	142	16	57	16	97.5	0.08	5.85



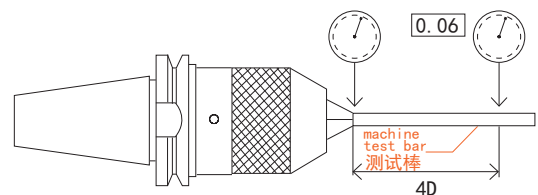
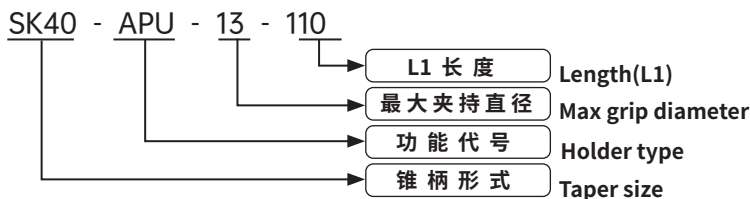
## 特点:

注:

- ◎ 一体式结构, 减少了连接误差精度, 内部用螺纹结构, 就不会出现夹头脱落现象
- ◎ 用于钻头、铰刀等夹持, 不可用于丝锥和铣刀夹持
- ◎ 一体刀柄缩短刀具长度, 提高加工精度, 增加使用寿命
- ◎ 有自锁功能, 附带专用扳手, 请勿用其它工具
- ◎ APU 偏摆精度为 0.06, 如需更高精度要求请使用 ER 或 SK 系列
- ◎ 扳手、拉钉须另行购买

## Features:

- ◎ The shank and keyless drill chuck are combined together so as to avoid the drill chuck slipping out for heavy-duty and high speed cutting and improve the precision.
- ◎ Not be used for gripping draw bolt and milling tools, instead of drill bit and reamer.
- ◎ APU drill chuck shorten the length while length the working life of tool.
- ◎ Each APU drill chuck attached 1pc APU wrench.
- ◎ The APU leaning precision is 0.06mm, like the need high accuracy request, please use ER or the SK serie.
- ◎ The spanner, pull stud must purchase alone.



CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

## SK-SLN 侧固式刀柄

## SK-SLN SIDE LOCK END MILL HOLDER



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FIG. 1

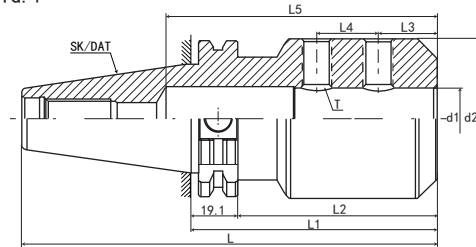
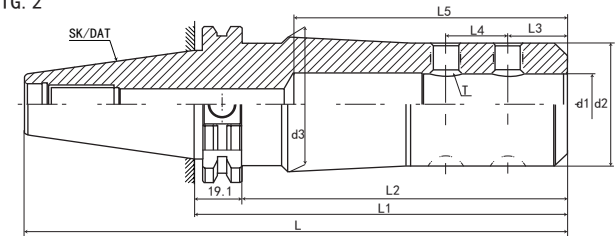


FIG. 2



规格 Model	FIG	L	L1	L2	L3	L4	L5	d1	d2	d3	T
SK30-SLN6-50	FIG1	97.8	50	31	18	-	50	6	25	25	M5*0.8P
SK30-SLN8-50	FIG1	97.8	50	31	18	-	50	8	28	28	M6*1.0P
SK30-SLN10-50	FIG1	97.8	50	31	20	-	55	10	35	35	M8*1.25
SK30-SLN12-50	FIG1	97.8	50	31	22.5	-	60	12	42	42	M10*1.5P
SK30-SLN16-63	FIG1	110.8	63	44	24	-	60	16	45	45	M12*1.75P
SK40-SLN6-50	FIG1	118.4	50	31	18	-	50	6	25	25	M5*0.8P
SK40-SLN8-50	FIG1	118.4	50	31	18	-	50	8	28	28	M6*1.0P
SK40-SLN10-50	FIG1	118.4	50	31	20	-	55	10	35	35	M8*1.25
SK40-SLN12-50	FIG1	118.4	50	31	22.5	-	60	12	42	42	M10*1.5P
SK40-SLN16-63	FIG1	131.4	63	44	24	-	100	16	45	45	M12*1.75P
SK40-SLN16-100	FIG1	168.4	100	81	22	18	100	16	45	45	M12*1.75P
SK40-SLN16-150	FIG2	218.4	150	131	22	18	100	16	38	48	M10*1.5P
SK40-SLN20-63	FIG1	131.4	63	44	25	-	100	20	50	50	M12*1.76P
SK40-SLN20-100	FIG1	168.4	100	81	25	20	100	20	50	50	M12*1.77P
SK40-SLN20-150	FIG2	218.4	150	131	25	20	100	20	45	50	M12*1.77P
SK40-SLN25-100	FIG1	168.4	100	81	24	25	110	25	65	65	M12*1.77P
SK40-SLN25-150	FIG2	218.4	150	131	24	25	110	25	50	55	M12*1.77P
SK40-SLN32-100	FIG1	168.4	100	81	24	28	120	32	70	70	M16*2.0P
SK40-SLN32-150	FIG2	218.4	150	131	24	28	120	32	58	63	M16*2.0P

### 特点:

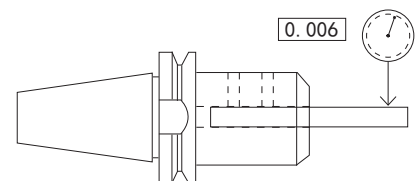
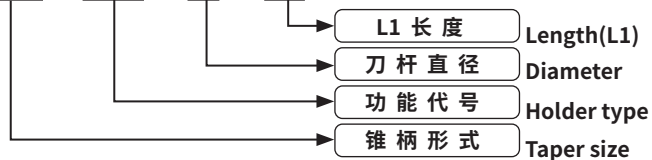
#### 注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 孔径公差 H5
- ◎ 刚性夹持, 用于重切削
- ◎ 侧固式刀柄被用作刀具的工具刀柄
- ◎ 装入刀具时, 刀具的槽口平面部分与刀柄的侧固螺钉对齐, 强力锁定
- ◎ 拉钉须另行购买

### Features:

- ◎ Spindle conicity standard: J DIN69871A or GB10944
- ◎ Aperture tolerance: H5.
- ◎ Used for remachining with rigidly grip.
- ◎ Face mill chuck used to be the holder of cutting tools.
- ◎ When attaching, cutting tools, with strong side aligned lock between the plane of the part and notch solid screws.
- ◎ The pull stud must purchase alone.

SK40 - SLN - 20 - 100



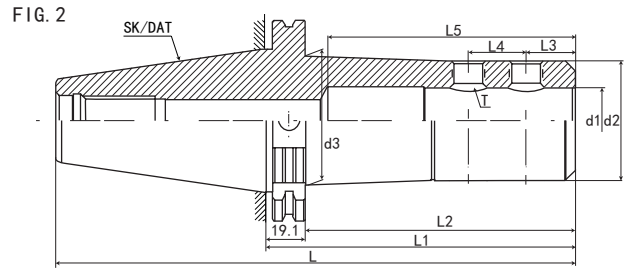
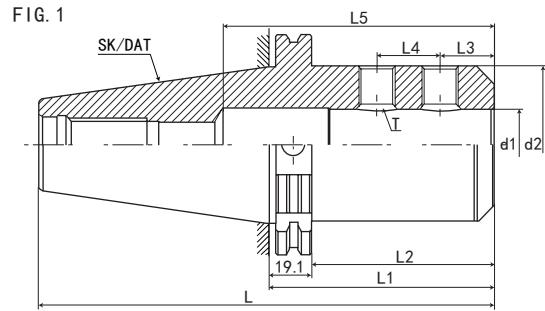
# SK50-SLN 侧固式刀柄

# SK50-SLN SIDE LOCK END MILL HOLDER



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规格 / 型号 Model	FIG	L	L1	L2	L3	L4	L5	d1	d2	d3	T
SK50-SLN6-63	FIG1	164.75	63	44	18	-	50	6	25	25	M5*0.8P
SK50-SLN6-100	FIG1	201.75	100	81	18	18	50	6	25	25	M5*0.8P
SK50-SLN8-63	FIG1	164.75	63	44	18	-	50	8	28	28	M6*1.0P
SK50-SLN8-100	FIG1	201.75	100	81	18	18	50	8	28	28	M6*1.0P
SK50-SLN10-63	FIG1	164.75	63	44	20	18	55	10	35	35	M8*1.25
SK50-SLN10-100	FIG1	201.75	100	81	20	18	55	10	35	35	M8*1.25
SK50-SLN12-63	FIG1	164.75	63	44	22.5	18	60	12	42	42	M10*1.5P
SK50-SLN12-100	FIG1	201.75	100	81	22.5	18	60	12	42	42	M10*1.5P
SK50-SLN16-63	FIG1	164.75	63	44	24	-	100	16	45	45	M12*1.75P
SK50-SLN16-100	FIG1	201.75	100	81	22	18	100	16	45	45	M12*1.75P
SK50-SLN16-150	FIG2	251.75	150	131	22	18	100	16	38	45	M10*1.5P
SK50-SLN20-63	FIG1	164.75	63	44	25	-	100	20	50	50	M12*1.75P
SK50-SLN20-100	FIG1	201.75	100	81	25	20	100	20	50	50	M12*1.75P
SK50-SLN20-150	FIG2	251.75	150	131	25	20	100	20	45	50	M12*1.75P
SK50-SLN25-80	FIG1	181.75	80	61	24	-	110	25	65	65	M12*1.75P
SK50-SLN25-100	FIG1	201.75	100	81	24	25	110	25	65	65	M12*1.75P
SK50-SLN25-150	FIG2	251.75	150	131	24	25	110	25	50	55	M12*1.75P
SK50-SLN32-100	FIG1	201.75	100	81	24	28	120	32	70	70	M16*2.0P
SK50-SLN32-150	FIG2	251.75	150	131	24	28	120	32	58	63	M16*2.0P
SK50-SLN32-200	FIG2	301.75	200	181	24	28	120	32	58	63	M16*2.0P
SK50-SLN40-115	FIG1	216.75	115	96	30	32	120	40	80	80	M20*2.0P
SK50-SLN40-150	FIG2	251.75	150	131	30	32	120	40	70	75	M16*2.0P
SK50-SLN40-200	FIG2	301.75	200	181	30	32	120	40	70	75	M16*2.0P
SK50-SLN42-100	FIG1	201.75	100	81	30	32	120	42	80	80	M20*2.0P
SK50-SLN42-150	FIG2	251.75	150	131	30	32	120	42	75	80	M16*2.0P
SK50-SLN42-200	FIG2	301.75	200	181	30	32	120	42	75	80	M16*2.0P
SK50-SLN50-120	FIG1	221.75	120	101	35	35	120	50	90	90	M20*2.0P
SK50-SLN50-150	FIG1	251.75	150	131	35	35	120	50	85	90	M20*2.0P
SK50-SLN50.8-120	FIG1	221.75	120	101	35	35	120	50.8	90	90	M20*2.0P
SK50-SLN50.8-150	FIG1	251.75	150	131	35	35	120	50.8	85	90	M20*2.0P

## 特点:

注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 孔径公差 H5
- ◎ 刚性夹持, 用于重切削
- ◎ 侧固式刀柄被用作刀具的工具刀柄
- ◎ 装入刀具时, 刀具的槽口平面部分与刀柄的侧固螺钉对齐, 强力锁定
- ◎ 拉钉须另行购买

## Features:

- ◎ Spindle conicity standard: JDIN69871A or GB10944
- ◎ Aperture tolerance: H5.
- ◎ Used for remachining with rigidly grip.
- ◎ Face mill chuck used to be the holder of cutting tools.
- ◎ When attaching, cutting tools, with strong side aligned lock between the plane of the part and notch solid screws.
- ◎ The pull stud must purchase alone.



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK60-SLN 侧固式刀柄

## SK60-SLN SIDE LOCK END MILL HOLDER



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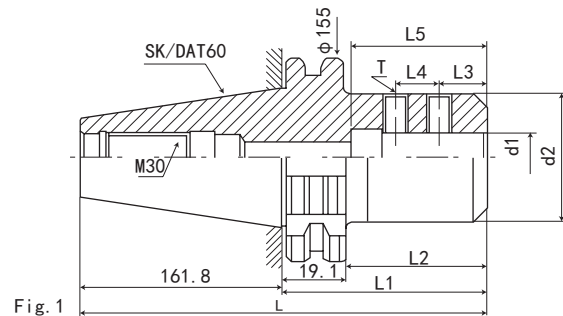


Fig. 1

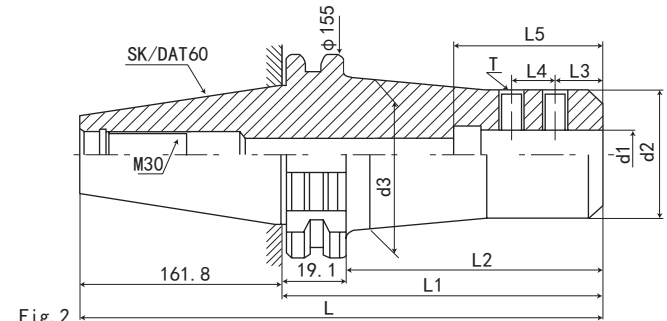


Fig. 2

规格 / 型号 Model	FIG	L	L1	L2	L3	L4	L5	d1	d2	d3	T
SK60-SLN20-100	1	261.8	100	81	25	20	100	20	50	-	M12*1.75P
SK60-SLN25-100	1	261.8	100	81	24	25	110	25	65	-	M12*1.75P
SK60-SLN32-100	1	261.8	100	81	24	28	120	32	70	-	M16*2.0P
SK60-SLN40-100	1	261.8	100	81	30	32	120	40	80	-	M20*2.0P
SK60-SLN42-100	1	261.8	100	81	30	32	120	42	80	-	M20*2.0P
SK60-SLN50-125	1	286.8	125	106	35	35	120	50	90	-	M20*2.0P
SK60-SLN50.8-125	1	286.8	125	106	35	35	120	50.8	90	-	M20*2.0P

### 特点:

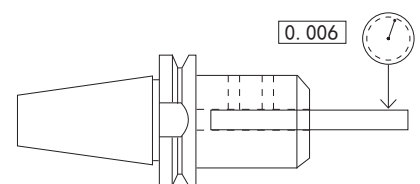
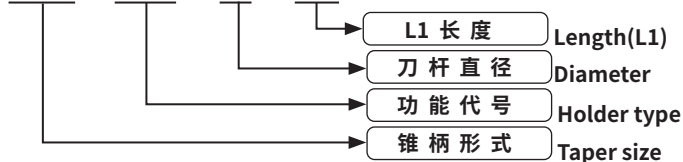
注:

- ◎ 本体锥柄规格: DIN69871-A 或 GB10944
- ◎ 孔径公差 H5
- ◎ 刚性夹持, 用于重切削
- ◎ 侧固式刀柄被用作刀具的工具刀柄
- ◎ 装入刀具时, 刀具的槽口平面部分与刀柄的侧固螺钉对齐, 强力锁定
- ◎ 拉钉须另行购买

### Features:

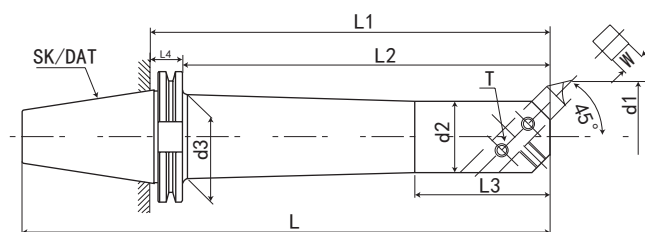
- ◎ Spindle conicity standard: JDIN69871A or GB10944
- ◎ Aperture tolerance: H5.
- ◎ Used for remachining with rigidly grip.
- ◎ Face mill chuck used to be the holder of cutting tools.
- ◎ When attaching, cutting tools, with strong side aligned lock between the plane of the part and notch solid screws.
- ◎ The pull stud must purchase alone.

SK60 - SLN - 20 - 100



# SK-BSA 45°粗镗刀杆 (盲孔)

# SK-BSA 45° DEGREE SLANT-INSERTED TYPE ROUGH BORING HOLDERS



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规格 / 型号 Model	d1		d2	d3	D	L	L1	L2	L3	L4	W	T	重量 KGS
	最小加工孔	最大加工孔											
SK40-BSA25-120	25	38	20	22	63.55	188.4	120	100.9	35	19.1	8	M6*1.0P	1.2
SK40-BSA30-150	30	42	24	26	63.55	218.4	150	130.9	40	19.1	8	M6*1.0P	1.4
SK40-BSA38-165	38	52	30	33	63.55	233.4	165	145.9	50	19.1	10	M8*1.25P	1.7
SK40-BSA42-165	42	56	34	37	63.55	233.4	165	145.9	60	19.1	10	M8*1.25P	2
SK40-BSA50-165	50	65	40	44	63.55	233.4	165	145.9	65	19.1	13	M10*1.5P	2.3
SK40-BSA62-180	62	90	50	56	63.55	248.4	180	160.9	80	19.1	16	M10*1.5P	2.4
SK40-BSA72-180	72	110	60	/	63.55	248.4	180	160.9	95	19.1	19	M10*1.5P	3.9
SK40-BSA90-180	90	125	75	/	63.55	248.4	180	160.9	110	19.1	19	M12*1.75P	5.2
SK40-BSA50-220	50	65	40	44	63.55	288.4	220	200.9	65	19.1	13	M10*1.5P	2.8
SK40-BSA62-220	62	90	50	56	63.55	288.4	220	200.9	80	19.1	16	M10*1.5P	2.9
SK40-BSA72-220	72	110	60	66	63.55	288.4	220	200.9	95	19.1	19	M10*1.5P	4.4
SK40-BSA90-220	90	125	75	80	63.55	288.4	220	200.9	110	19.1	19	M12*1.75P	5.7
规格 / 型号 Model	d1		d2	d3	D	L	L1	L2	L3	L4	W	T	重量 KGS
	最小加工孔	最大加工孔											
SK50-BSA25-135	25	38	20	22	97.5	236.75	135	115.9	35	19.1	8	M6*1.0P	4.2
SK50-BSA25-185	25	38	20	22	97.5	286.75	185	165.9	35	19.1	8	M6*1.0P	4.4
SK50-BSA30-165	30	42	24	26	97.5	266.75	165	145.9	40	19.1	8	M6*1.0P	4.4
SK50-BSA38-180	38	52	30	33	97.5	281.75	180	160.9	50	19.1	10	M8*1.25P	4.8
SK50-BSA38-240	38	52	30	33	97.5	341.75	240	220.9	50	19.1	10	M8*1.25P	5
SK50-BSA42-210	42	56	34	37	97.5	311.75	210	190.9	60	19.1	10	M8*1.25P	5
SK50-BSA50-180	50	65	40	44	97.5	281.75	180	160.9	65	19.1	13	M10*1.5P	5.4
SK50-BSA50-240	50	65	40	44	97.5	341.75	240	220.9	65	19.1	13	M10*1.5P	5.7
SK50-BSA50-300	50	65	40	44	97.5	401.75	300	280.9	65	19.1	13	M10*1.5P	6
SK50-BSA62-195	62	90	50	56	97.5	296.75	195	175.9	80	19.1	16	M10*1.5P	6.2
SK50-BSA62-270	62	90	50	56	97.5	371.75	270	250.9	80	19.1	16	M10*1.5P	7.6
SK50-BSA62-350	62	90	50	56	97.5	451.75	350	330.9	80	19.1	16	M10*1.5P	9
SK50-BSA62-400	62	90	50	56	97.5	501.75	400	380.9	80	19.1	16	M10*1.5P	10.4
SK50-BSA72-195	72	110	60	66	97.5	296.75	195	175.9	95	19.1	19	M10*1.5P	7
SK50-BSA72-285	72	110	60	66	97.5	386.75	285	265.9	95	19.1	19	M10*1.5P	9.2
SK50-BSA72-350	72	110	60	66	97.5	451.75	350	330.9	95	19.1	19	M10*1.5P	10.8
SK50-BSA72-400	72	110	60	66	97.5	501.75	400	380.9	95	19.1	19	M10*1.5P	12.4
SK50-BSA90-210	90	125	75	80	97.5	311.75	210	190.9	110	19.1	19	M12*1.75P	9.3
SK50-BSA90-300	90	125	75	80	97.5	401.75	300	280.9	110	19.1	19	M12*1.75P	12.3
SK50-BSA90-350	90	125	75	80	97.5	451.75	350	330.9	110	19.1	19	M12*1.75P	15.3
SK50-BSA105-195	105	160	90	/	97.5	296.75	195	175.9	130	19.1	25	M12*1.75P	10.7
SK50-BSA105-285	105	160	90	94	97.5	386.75	285	265.9	130	19.1	25	M12*1.75P	15
SK50-BSA105-300	105	160	90	94	97.5	401.75	300	280.9	130	19.1	25	M12*1.75P	13.2
SK50-BSA130-255	130	190	110	/	97.5	356.75	255	235.9	130	19.1	25	M12*1.75P	14.5
SK50-BSA130-300	130	190	110	115	97.5	401.75	300	280.9	130	19.1	25	M12*1.75P	18.5

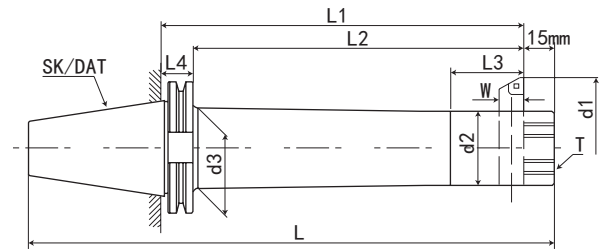
CNC TOOLS  
数控刀柄



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK-BSB 90°粗镗刀杆 (通孔)

SK-BSB 90° DEGREE SLANT-INSERTED TYPE ROUGH BORING HOLDERS



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P.J04

规格 / 型号 Model	d1		d2	d3	D	L	L1	L2	L3	L4	W	T	重量 KGS
	最小加工孔	最大加工孔											
SK40-BSB25-120	25	52	20	22	63.55	203.4	120	100.9	35	19.1	8	M6*1.0P	1.2
SK40-BSB30-150	30	57	24	26	63.55	233.4	150	130.9	40	19.1	8	M6*1.0P	1.4
SK40-BSB38-165	38	70	30	33	63.55	248.4	165	145.9	50	19.1	10	M8*1.25P	1.7
SK40-BSB42-165	42	74	34	37	63.55	248.4	165	145.9	60	19.1	10	M8*1.25P	2
SK40-BSB50-165	50	90	40	44	63.55	248.4	165	145.9	65	19.1	13	M10*1.5P	2.3
SK40-BSB62-180	62	115	50	56	63.55	263.4	180	160.9	80	19.1	16	M10*1.5P	2.4
SK40-BSB72-180	72	135	60	/	63.55	263.4	180	160.9	95	19.1	19	M10*1.5P	3.9
SK40-BSB90-180	90	150	75	/	63.55	263.4	180	160.9	110	19.1	19	M12*1.75P	5.2
SK40-BSB50-220	50	90	40	44	63.55	303.4	220	200.9	65	19.1	13	M10*1.5P	2.8
SK40-BSB62-220	62	115	50	56	63.55	303.4	220	200.9	80	19.1	16	M10*1.5P	2.9
SK40-BSB72-220	72	135	60	66	63.55	303.4	220	200.9	95	19.1	19	M10*1.5P	4.4
SK40-BSB90-220	90	150	75	80	63.55	303.4	220	200.9	110	19.1	19	M12*1.75P	5.7
规格 / 型号 Model	d1		d2	d3	D	L	L1	L2	L3	L4	W	T	重量 KGS
	最小加工孔	最大加工孔											
SK50-BSB25-135	25	52	20	22	97.5	251.75	135	115.9	35	19.1	8	M6*1.0P	4.2
SK50-BSB25-185	25	52	20	22	97.5	301.75	185	165.9	35	19.1	8	M6*1.0P	4.4
SK50-BSB30-165	30	57	24	26	97.5	281.75	165	145.9	40	19.1	8	M6*1.0P	4.4
SK50-BSB38-180	38	70	30	33	97.5	296.75	180	160.9	50	19.1	10	M8*1.25P	4.8
SK50-BSB38-240	38	70	30	33	97.5	356.75	240	220.9	50	19.1	10	M8*1.25P	5
SK50-BSB42-210	42	74	34	37	97.5	326.75	210	190.9	60	19.1	10	M8*1.25P	5
SK50-BSB50-180	50	90	40	44	97.5	296.75	180	160.9	65	19.1	13	M10*1.5P	5.4
SK50-BSB50-240	50	90	40	44	97.5	356.75	240	220.9	65	19.1	13	M10*1.5P	5.7
SK50-BSB50-300	50	90	40	44	97.5	416.75	300	280.9	65	19.1	13	M10*1.5P	6
SK50-BSB62-195	62	115	50	56	97.5	311.75	195	175.9	80	19.1	16	M10*1.5P	6.2
SK50-BSB62-270	62	115	50	56	97.5	386.75	270	250.9	80	19.1	16	M10*1.5P	7.6
SK50-BSB62-350	62	115	50	56	97.5	466.75	350	330.9	80	19.1	16	M10*1.5P	9
SK50-BSB62-400	62	115	50	56	97.5	516.75	400	380.9	80	19.1	16	M10*1.5P	10.4
SK50-BSB72-195	72	135	60	66	97.5	311.75	195	175.9	95	19.1	19	M10*1.5P	7
SK50-BSB72-285	72	135	60	66	97.5	401.75	285	265.9	95	19.1	19	M10*1.5P	9.2
SK50-BSB72-350	72	135	60	66	97.5	466.75	350	330.9	95	19.1	19	M10*1.5P	10.8
SK50-BSB72-400	72	135	60	66	97.5	516.75	400	380.9	95	19.1	19	M10*1.5P	12.4
SK50-BSB90-210	90	150	75	80	97.5	326.75	210	190.9	110	19.1	19	M12*1.75P	9.3
SK50-BSB90-300	90	150	75	80	97.5	416.75	300	280.9	110	19.1	19	M12*1.75P	12.3
SK50-BSB90-350	90	150	75	80	97.5	466.75	350	330.9	110	19.1	19	M12*1.75P	15.3
SK50-BSB105-195	105	190	90	/	97.5	311.75	195	175.9	130	19.1	25	M12*1.75P	10.7
SK50-BSB105-285	105	190	90	94	97.5	401.75	285	265.9	130	19.1	25	M12*1.75P	15
SK50-BSB105-300	105	190	90	94	97.5	416.75	300	280.9	130	19.1	25	M12*1.75P	13.2
SK50-BSB130-255	130	260	110	/	97.5	371.75	255	235.9	130	19.1	25	M12*1.75P	14.5
SK50-BSB130-300	130	260	110	115	97.5	416.75	300	280.9	130	19.1	25	M12*1.75P	18.5



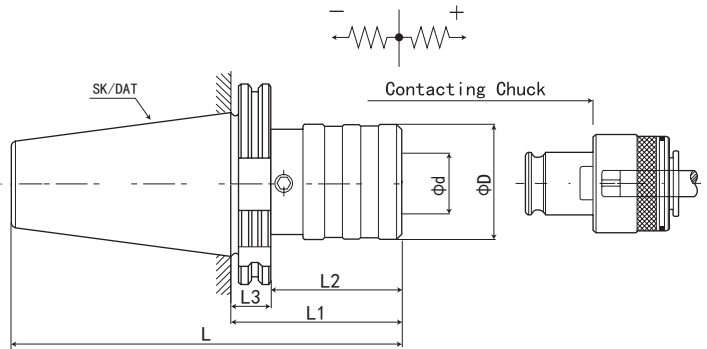
数控刀柄  
CNC TOOLS

# SK-TC 伸缩扭力攻丝刀柄

# SK-TC TAPPING CHUCK WITH LENGTH COMPENSATION



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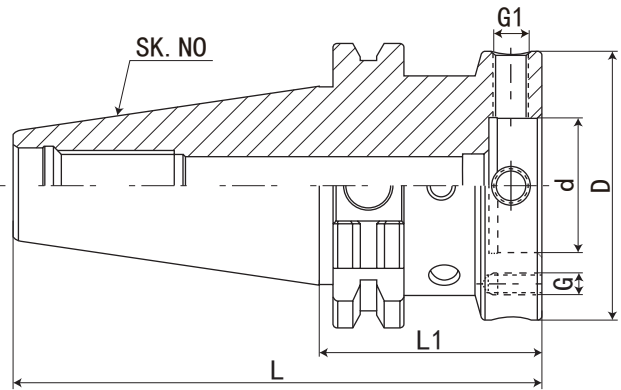


规格 Model	攻牙范围 Gripl range	L	L1	L2	L3	D	d	夹头名称 Collet name	重量 KGS
SK40-TC12-60	M3-M12	107.8	60	40.9	19.1	36	19	TC312	
SK40-TC20-100	M8-M20	147.8	100	80.9	19.1	53	31	TC820	
SK40-TC33-138	M14-M33	185.8	138	118.9	19.1	78	48	TC1433	
SK50-TC12-62	M3-M12	109.8	62	42.9	19.1	36	19	TC312	
SK50-TC20-83	M8-M20	130.8	83	63.9	19.1	53	31	TC820	
SK50-TC33-133	M14-M33	180.8	133	113.9	19.1	78	48	TC1433	

# 数控刀柄系列 CNC TOOL SYSTEMS

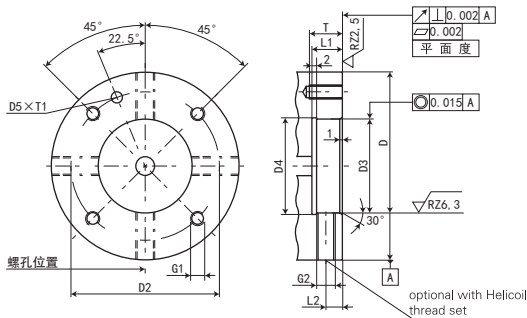
## SK-MOD 模块刀柄

## SK-MOD MODULAR TOOL HOLDER



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规格 Model	L	L1	D	d	G1	G	形式 Form	重量 KGS
SK30-MOD060-050	97.8	50	60	30	M8*1.0P	M5*0.8P	AD	0.8
SK30-MOD070-050	97.8	50	70	35	M8*1.0P	M6*1.0P	AD	0.9
SK40-MOD060-050	118.4	50	60	30	M8*1.0P	M5*0.8P	AD + B	1.3
SK40-MOD070-050	118.4	50	70	35	M8*1.0P	M6*1.0P	AD + B	1.4
SK40-MOD080-055	123.4	55	80	40	M8*1.0P	M6*1.0P	AD + B	1.7
SK40-MOD100-060	128.4	60	100	50	M10*1.0P	M8*1.25P	AD + B	2.1
SK45-MOD060-050	132.7	50	60	30	M8*1.0P	M5*0.8P	AD + B	2.8
SK45-MOD070-050	132.7	50	70	35	M8*1.0P	M6*1.0P	AD + B	2.9
SK45-MOD080-055	137.7	55	80	40	M8*1.0P	M6*1.0P	AD + B	3.1
SK45-MOD100-060	142.7	60	100	50	M10*1.0P	M8*1.25P	AD + B	3.3
SK45-MOD117-060	142.7	60	117	60	M10*1.0P	M8*1.25P	AD + B	3.5
SK50-MOD060-050	151.75	50	60	30	M8*1.0P	M5*0.8P	AD + B	3.2
SK50-MOD070-050	151.75	50	70	35	M8*1.0P	M6*1.0P	AD + B	3.4
SK50-MOD080-050	151.75	50	80	40	M8*1.0P	M6*1.0P	AD + B	3.6
SK50-MOD100-060	156.75	60	100	50	M10*1.0P	M8*1.25P	AD + B	4.4
SK50-MOD117-060	156.75	60	117	60	M10*1.0P	M8*1.25P	AD + B	4.5
SK50-MOD140-060	156.75	60	140	80	M10*1.0P	M8*1.25P	AD + B	4.7



Nominal size module diameter D	32	40	50	63	80	100	125	160
D2+/-0.1	44	53	63	79	96	119	150	185
D3F8	30	35	40	50	60	80	100	120
D4	31	36	41	51	61	81	101	121
D5	4.5	5	5	5	6	6	6	6
L1	12	12	12	14	14	14	24	37
L2	7	7	7	8	8	8	8	8
G1	M5	M6	M6	M8	M8	M10	M12	M12
G2	M8*1	M8*1	M8*1	M10*1	M10*1	M10*1	M10*1	M10*1
T	11	14	14	15	15	18	25	25
T1+0.5	3	3.5	3.5	3.5	4.5	4.5	4.5	4.5

# MOD 法兰盘

## MOD FLANGE PLATE

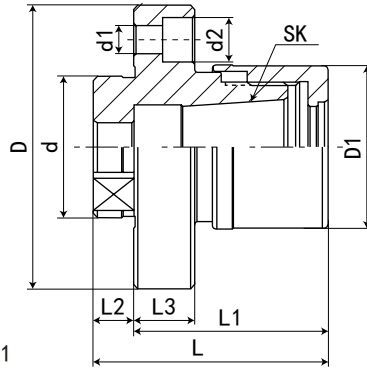


FIG. 1

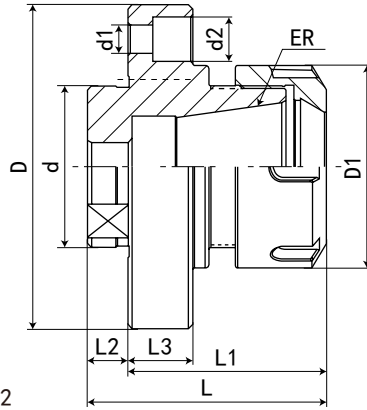


FIG. 2

规格 Model	D	D1	d	d1	d2	L	L1	L2	L3	PCD	FIG
MOD060-GSK16-48	60	40	30	6	9	58	48	10	15	44	1
MOD070-GSK16-48	70	40	35	7	11	58	48	10	15	53	1
MOD080-GSK16-49	80	40	40	7	11	59	49	10	16	63	1
MOD080-ER32-49	80	50	40	7	11	59	49	10	16	63	2
MOD100-ER40-63	100	63	50	9	14	75	63	12	18	79	2

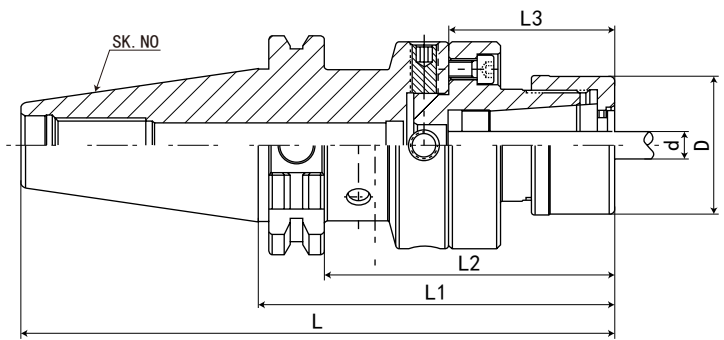


数控刀柄  
CNC TOOLS

# 数控刀柄系列 CNC TOOL SYSTEMS

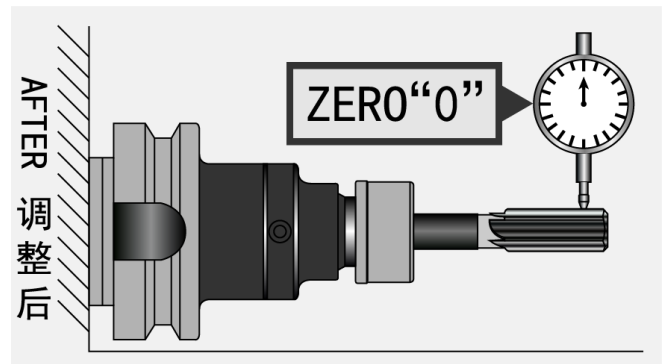
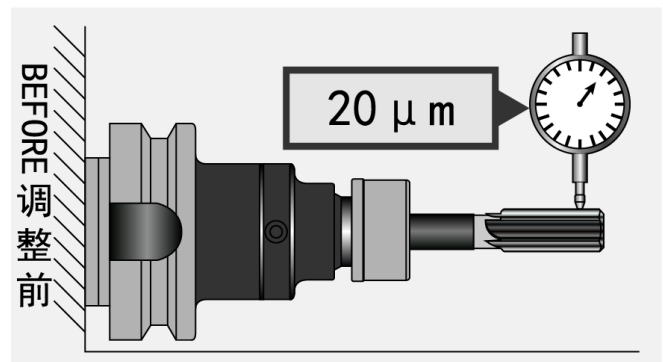
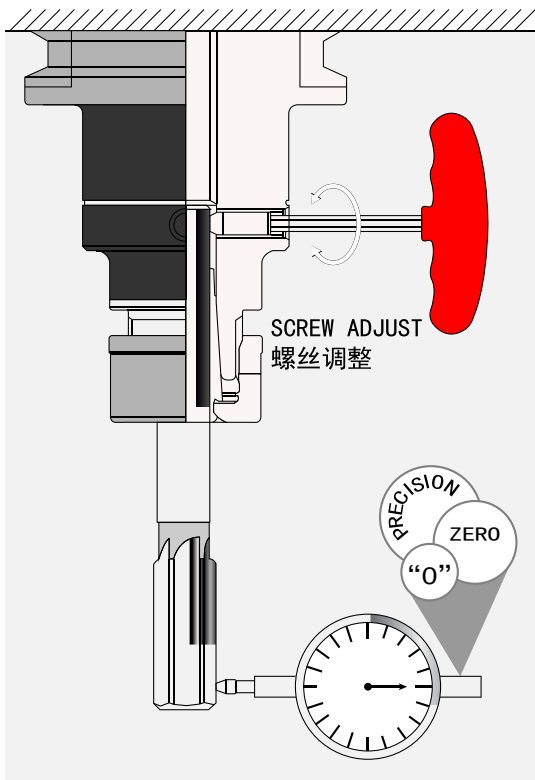
## SK-MOD 可调精度刀柄 (铰刀专用)

## SK-MOD ADJUSTABLE CHUCK (REAMER USING)



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规格 Model	L	L1	L2	L3	D	d 夹持范围 Range	弹性筒夹 Collets
SK30-MOD060-GSK16-98	145.8	98	79	48	40	3-16mm	GSK16
SK40-MOD060-GSK16-98	166.4	98	79	48	40	3-16mm	GSK16
SK40-MOD070-GSK16-98	166.4	98	79	48	40	3-16mm	GSK16
SK40-MOD080-ER32-104	172.4	104	85	49	50	2-20mm	ER32
SK40-MOD080-GSK16-104	172.4	104	85	49	40	3-16mm	GSK16
SK40-MOD100-ER40-123	191.4	123	104	63	63	2-26mm	ER40
SK50-MOD060-GSK16-98	199.75	98	79	48	40	3-16mm	GSK16
SK50-MOD070-GSK16-98	199.75	98	79	48	40	3-16mm	GSK16
SK50-MOD080-ER32-99	200.75	99	80	49	50	2-20mm	ER32
SK50-MOD080-GSK16-99	200.75	99	80	49	40	3-16mm	GSK16
SK50-MOD100-ER40-123	224.75	123	104	63	63	2-26mm	ER40



### 特点:

- ◎ 刀尖位置可调至“0”位置
- ◎ 机械主轴、夹头、刀具的累计误差值可一次调整修正

### Features:

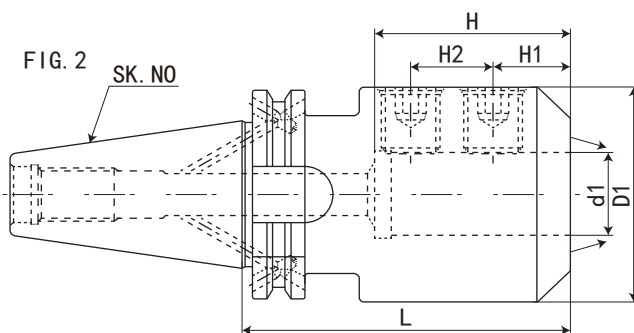
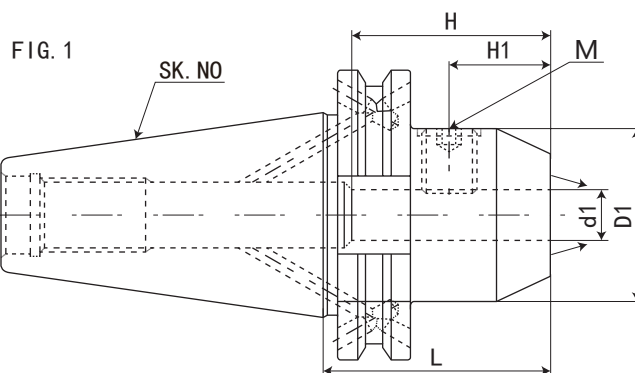
- ◎ The tool tip position can be adjusted as “0” position.
- ◎ The accumulated error value of the spindle, the chuck, and the tool can all be adjusted and corrected at the same time.

# SK-EMH 喷射型侧固式刀柄

# SK-EMH SPRAY NOZZLE TYPE END MILL HOLDER



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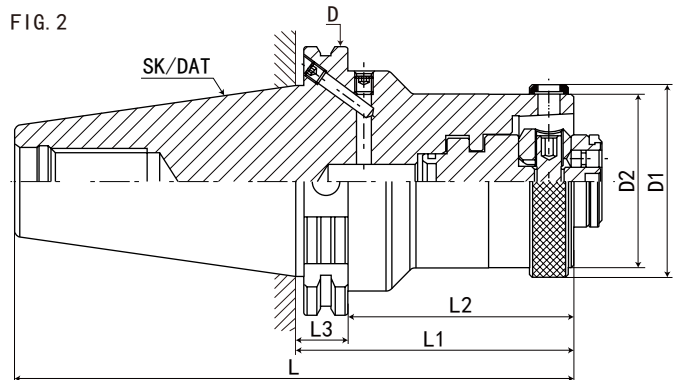
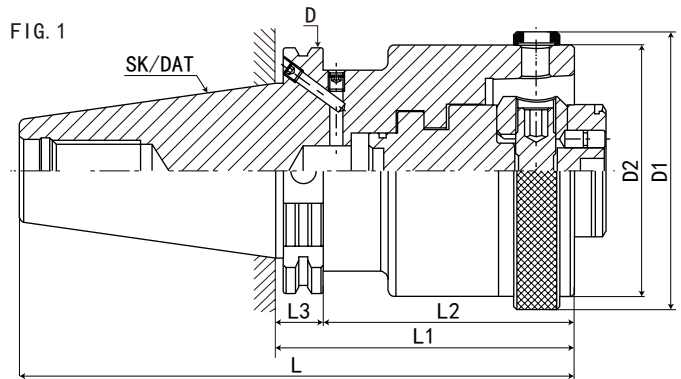
规格 Model	d1	D1	L	H	H1	FIG	M	重量 KGS
SK40AD/B-EMH6C-50	6	25	50	35	18	1	M6*1.0P	0.86
SK40AD/B-EMH8C-50	8	28	50	35	18	1	M8*1.25P	0.89
SK40AD/B-EMH10C-50	10	35	50	35.5	20	1	M10*1.5P	0.95
SK40AD/B-EMH12C-50	12	42	50	36	22.5	1	M12*1.75P	1.03
SK40AD/B-EMH14C-50	14	44	50	36	22.5	1	M12*1.75P	1.26
SK40AD/B-EMH16C-63	16	48	63	46	24	1	M14	1.28
SK40AD/B-EMH18C-63	18	50	63	46	24	1	M14	1.35
SK40AD/B-EMH20C-63	20	52	63	48	25	1	M16*2.0P	1.4
SK40AD/B-EMH25C-100	25	65	100	55	25	2	M18*2.5P	2.29
SK40AD/B-EMH32C-100	32	72	100	57	28	2	M20*2.5P	2.5
SK50AD/B-EMH6C-63	6	25	63	35	18	1	M6*1.0P	2.7
SK50AD/B-EMH8C-63	8	28	63	35	18	1	M8*1.25P	2.7
SK50AD/B-EMH10C-63	10	35	63	35.5	20	1	M10*1.5P	2.9
SK50AD/B-EMH12C-63	12	42	63	36	22.5	1	M12*1.75P	2.9
SK50AD/B-EMH14C-63	14	44	63	36	22.5	1	M12*1.75P	3
SK50AD/B-EMH16C-63	16	48	63	46	24	1	M14	3
SK50AD/B-EMH18C-63	18	50	63	46	24	1	M14	3
SK50AD/B-EMH20C-63	20	52	63	48	25	1	M16*2.0P	3.05
SK50AD/B-EMH25C-80	25	65	80	55	25	2	M18*2.5P	3.73
SK50AD/B-EMH32C-100	32	72	100	57	28	2	M20*2.5P	4.53
SK50AD/B-EMH40C-120	40	90	120	68	32	2	M20*2.5P	4.8



# 数控刀柄系列 CNC TOOL SYSTEMS

## SK 转换套 (内置夹紧单元)

## SK CONVERSION SLEEVE (CLAMPING CARTRIDGES)



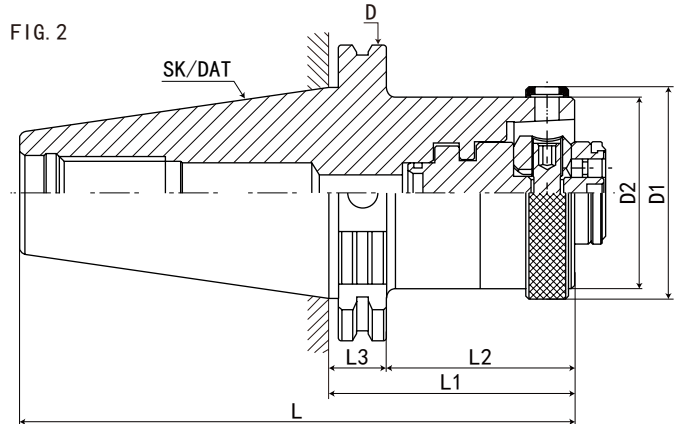
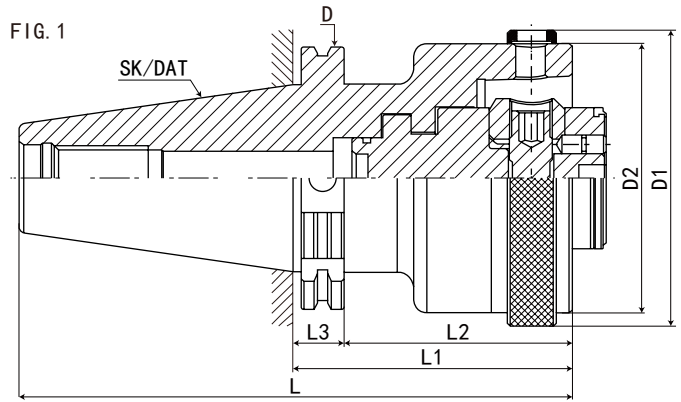
规格	L	L1	L2	L3	D	D1	D2	FIG	重量
SK30-HSK32C-55C-AF	102.8	55	36	19.1	50	37	32	2	0.7
SK30-HSK40C-60C-AF	107.8	60	41	19.1	50	45	40	1	0.8
SK40-HSK32C-55C-AF	123.4	55	36	19.1	63.55	37	32	2	0.9
SK40-HSK40C-60C-AF	128.4	60	41	19.1	63.55	45	40	2	1
SK40-HSK50C-65C-AF	133.4	65	46	19.1	63.55	55	50	2	1
SK40-HSK63C-75C-AF	143.4	75	56	19.1	63.55	70	63	1	1.2
SK50-HSK32C-55C-AF	156.75	55	36	19.1	97.5	37	32	2	2.7
SK50-HSK40C-60C-AF	161.75	60	41	19.1	97.5	45	40	2	2.8
SK50-HSK50C-65C-AF	166.75	65	46	19.1	97.5	55	50	2	2.9
SK50-HSK63C-75C-AF	176.75	75	56	19.1	97.5	70	63	2	3.1
SK50-HSK80C-85C-AF	186.75	85	66	19.1	97.5	87	80	2	4
SK50-HSK100C-100C-AF	201.75	100	81	19.1	97.5	110	100	1	5

SK30 - HSK - 32C - 55 - C - AF

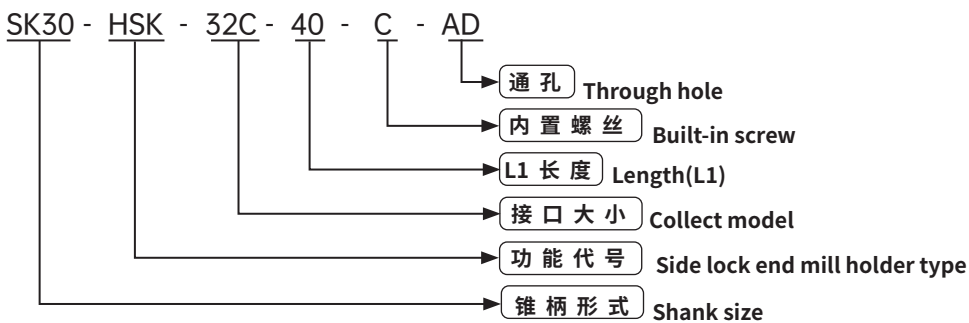
- 盲孔 Blind hole
- 内置螺丝 Built-in screw
- L1 长度 Length(L1)
- 接口大小 Collect model
- 功能代号 Holder type
- 锥柄形式 Taper size

# SK 转换套 (内置夹紧单元)

# SK CONVERSION SLEEVE (CLAMPING CARTRIDGES)



规格	L	L1	L2	L3	D	D1	D2	FIG	重量
SK30-HSK32C-40C-AD	87.8	40	21	19.1	50	37	32	2	0.7
SK30-HSK40C-60C-AD	107.8	60	41	19.1	50	45	40	1	0.8
SK40-HSK32C-40C-AD	108.4	40	21	19.1	63.55	37	32	2	0.9
SK40-HSK40C-40C-AD	108.4	40	21	19.1	63.55	45	40	2	1
SK40-HSK50C-60C-AD	128.4	60	41	19.1	63.55	55	50	2	1
SK40-HSK63C-75C-AD	143.4	75	56	19.1	63.55	70	63	1	1.2
SK50-HSK32C-40C-AD	141.75	40	21	19.1	97.5	37	32	2	2.7
SK50-HSK40C-40C-AD	141.75	40	21	19.1	97.5	45	40	2	2.8
SK50-HSK50C-40C-AD	141.75	40	21	19.1	97.5	55	50	2	2.9
SK50-HSK63C-40C-AD	141.75	40	21	19.1	97.5	70	63	2	3.1
SK50-HSK80C-80C-AD	181.75	80	61	19.1	97.5	87	80	2	4
SK50-HSK100C-95C-AD	196.75	95	76	19.1	97.5	110	100	1	5

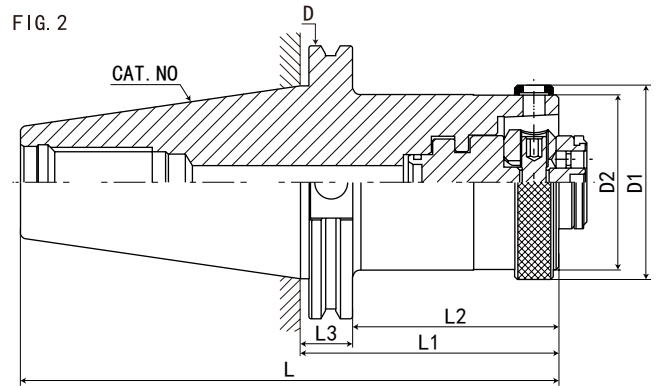
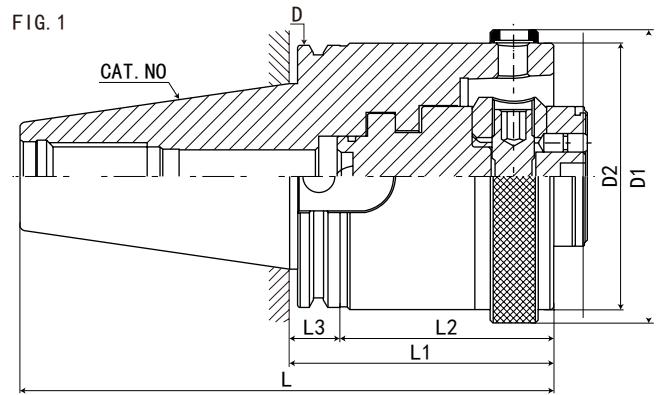


CNC TOOLS  
数控刀柄

# 数控刀柄系列 CNC TOOL SYSTEMS

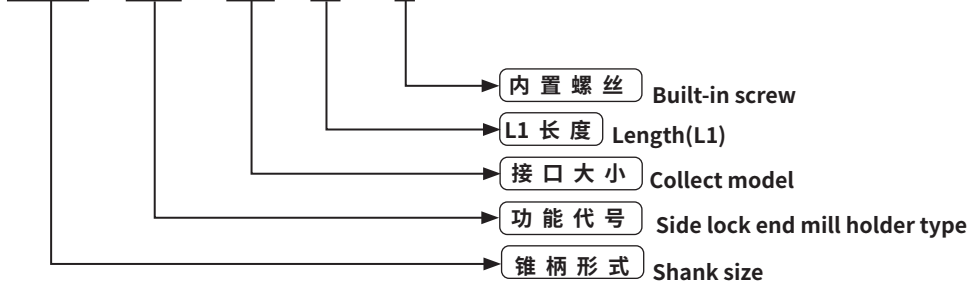
## CAT 转换套 (内置夹紧单元)

## CAT CONVERSION SLEEVE (CLAMPING CARTRIDGES)



规格	L	L1	L2	L3	D	D1	D2	FIG	重量
CAT30-HSK32C-45C	92.6	45	29	15.9	46	37	32	2	0.7
CAT30-HSK40C-60C	107.6	60	44	15.9	46	45	40	1	0.8
CAT40-HSK32C-50C	118.2	50	34	15.9	63.5	37	32	2	0.9
CAT40-HSK40C-50C	118.2	50	34	15.9	63.5	45	40	2	1
CAT40-HSK50C-60C	128.2	60	44	15.9	63.5	55	50	2	1
CAT40-HSK63C-75C	143.2	75	59	15.9	63.5	70	63	1	1.2
CAT50-HSK32C-50C	151.6	50	34	15.9	98.4	37	32	2	2.7
CAT50-HSK40C-50C	151.6	50	34	15.9	98.4	45	40	2	2.8
CAT50-HSK50C-55C	156.6	55	39	15.9	98.4	55	50	2	2.9
CAT50-HSK63C-55C	156.6	55	39	15.9	98.4	70	63	2	3.1
CAT50-HSK80C-80C	181.6	80	64	15.9	98.4	87	80	2	4
CAT50-HSK100C-95C	196.6	95	79	15.9	98.4	110	100	1	5

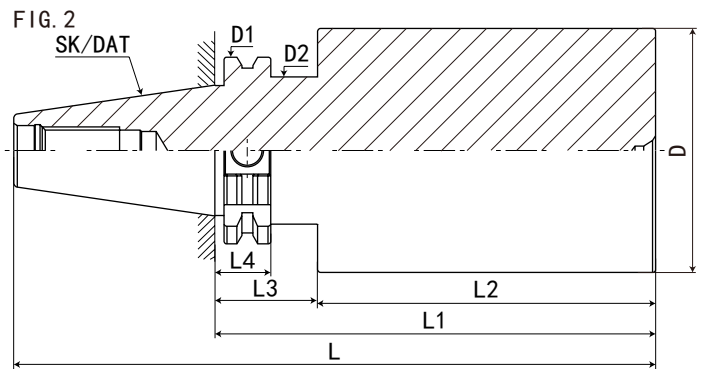
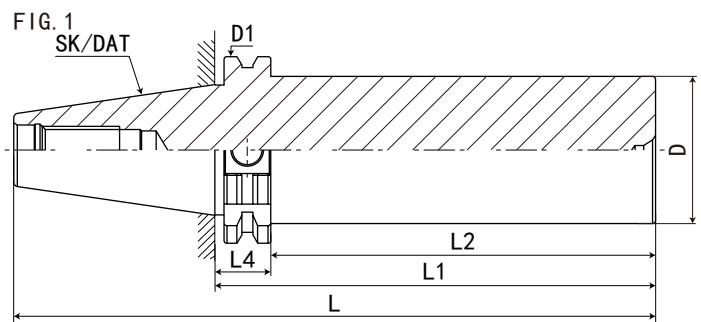
CAT30 - HSK - 32C - 55 - C



数控刀柄  
CNC TOOLS

# SK- 基础柄刀柄

## SK SEMI-FINISHED TOOL HOLDER



规格 Model	L	L1	L2	L3	L4	D	D1	D2	FIG	重量 KGS
SK40-D50-100	168.4	100	80.9	-	19.1	50	63.55	-	1	
SK40-D50-125	193.4	125	105.9	-	19.1	50	63.55	-	1	
SK40-D50-150	218.4	150	130.9	-	19.1	50	63.55	-	1	
SK40-D50-175	243.4	175	155.9	-	19.1	50	63.55	-	1	
SK40-D50-200	268.4	200	180.9	-	19.1	50	63.55	-	1	
SK40-D63-100	168.4	100	65	35	19.1	63	63.55	50	2	
SK40-D63-125	193.4	125	90	35	19.1	63	63.55	50	2	
SK40-D63-150	218.4	150	115	35	19.1	63	63.55	50	2	
SK40-D63-175	243.4	175	140	35	19.1	63	63.55	50	2	
SK40-D63-200	268.4	200	165	35	19.1	63	63.55	50	2	
SK40-D63-225	293.4	225	190	35	19.1	63	63.55	50	2	
SK40-D83-100	168.4	100	65	35	19.1	83	63.55	50	2	
SK40-D83-125	193.4	125	90	35	19.1	83	63.55	50	2	
SK40-D83-150	218.4	150	115	35	19.1	83	63.55	50	2	
SK40-D83-175	243.4	175	140	35	19.1	83	63.55	50	2	
SK40-D83-200	268.4	200	165	35	19.1	83	63.55	50	2	
SK40-D83-225	293.4	225	190	35	19.1	83	63.55	50	2	
SK40-D102-100	168.4	100	65	35	19.1	102	63.55	50	2	
SK40-D102-125	193.4	125	90	35	19.1	102	63.55	50	2	
SK40-D102-150	218.4	150	115	35	19.1	102	63.55	50	2	
SK40-D102-175	243.4	175	140	35	19.1	102	63.55	50	2	
SK40-D102-200	268.4	200	165	35	19.1	102	63.55	50	2	
SK40-D102-225	293.4	225	190	35	19.1	102	63.55	50	2	

