BT

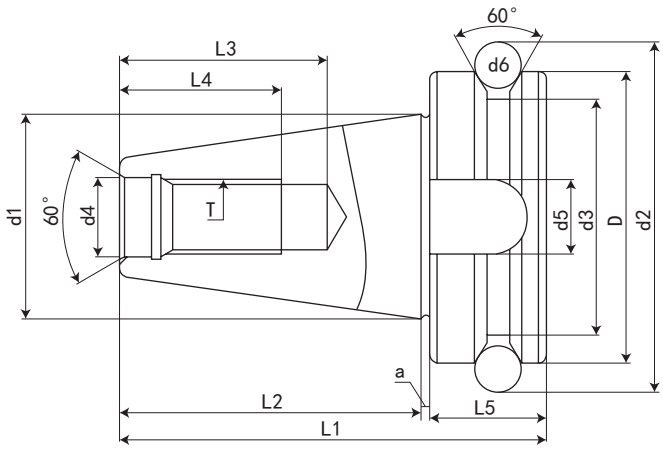
JIS MAS 403 / B6339

PRECISION TOOL HOLDERS SYSTEM



BT数控刀柄系列

CNC TOOL SYSTEMS



规格 / 型号 Model	D h8	d1	d2	d3	d4 H8	d5 H12	d6	L1	L2 ±0.2	L3 Min	L4 Min	L5	a ±0.4	T 6H
BT30	46	31.75	56.14	38	12.5	16.1	8	70.4	48.4	34	24	20	2	M12*1.75P
BT40	63	44.45	75.679	53	17	16.1	10	92.4	65.4	70	30	25	2	M16*2.0P
BT50	100	69.85	119.02	83	25	25.7	15	139.8	101.8	90	45	35	3	M24*3.0P

特点：

◎锥度精度：<AT3
◎基本材质：JIS-SCM415 or JIS SNCM220 or JIS SNCM439
◎硬度：HRC56° ~58° 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、EOC、FMA、FMB、MLC、MLD、MLT、SCK、SFC、SKS、SLN（DIN、FID、JIS）、SOM、TG 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：JIS MAS 403 及 B6339

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、EOC、FMA、FMB、MLC、MLD、MLT、SCK、SFC、SKS、SLN(DIN、FID、JIS)、SOM、TG Are in compliance with:Water through the chuck body center type(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:JIS MAS 403 and B6339

BT30-PHC 液压刀柄 BT30-PHC HYDRAULIC TOOL HOLDER



FIG. 1

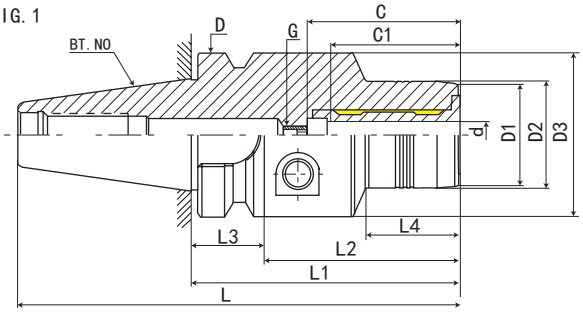
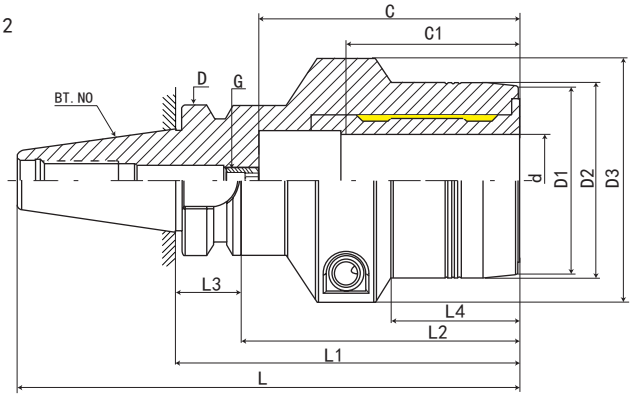




FIG. 2



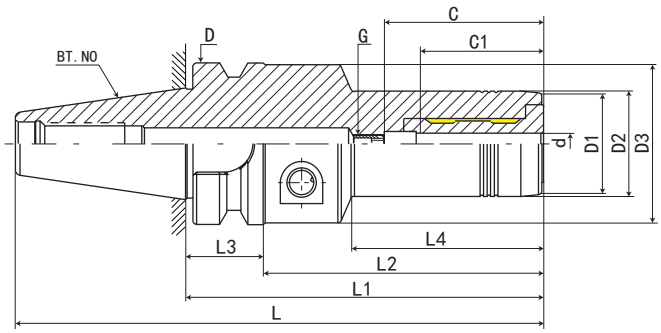
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
BT30-PHC03-60	108.4	60	38	22	28	46	20	23	45	3	*	18	*	1	0.75
BT30-PHC3.175-60	108.4	60	38	22	28	46	20	23	45	3.175	*	18	*	1	0.75
BT30-PHC04-60	108.4	60	38	22	28	46	21	24	45	4	*	24	*	1	0.75
BT30-PHC05-60	108.4	60	38	22	28	46	22	25	45	5	*	26	*	1	0.75
BT30-PHC06-70	118.4	70	48	22	28	46	23	26	45	6	37	27	M5*0.8P	1	0.8
BT30-PHC08-70	118.4	70	48	22	28	46	25	28	45	8	37	27	M6*1.0P	1	0.85
BT30-PHC10-75	123.4	75	53	22	36	46	27	30	45	10	41	31	M8*1.0P	1	0.85
BT30-PHC12-75	123.4	75	53	22	36	46	29	32	45	12	46	36	M10*1.0P	1	0.85
BT30-PHC14-85	133.4	85	63	22	44	46	31	34	45	14	46	36	M10*1.0P	1	0.95
BT30-PHC16-90	138.4	90	68	22	48	46	35	38	45	16	52	39	M12*1.0P	1	1.05
BT30-PHC18-90	138.4	90	68	22	48	46	37	40	45	18	52	39	M12*1.0P	1	1.1
BT30-PHC20-90	138.4	90	68	22	48	46	39	42	45	20	52	41	M16*1.0P	1	1.15
BT30-PHC25-105	153.4	105	83	22	44	46	52	55	63	25	80	47	M16*1.0P	2	1.65
BT30-PHC32-105	153.4	105	83	22	39	46	57	60	68	32	80	51	M16*1.0P	2	1.8

BT30 - PHC - 03 - 60

- 60 → L1 长度 Length (L1)
- 03 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT30 → 锥柄形式 Taper size

BT30-PHC 液压刀柄 BT30-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
BT30-PHC05-101.6	150	101.6	79.6	22	54.5	46	22	25	45	5	*	26	*	2
BT30-PHC06-101.6	150	101.6	79.6	22	54.5	46	22.2	26	45	6	37	27	M5*0.8P	2
BT30-PHC08-101.6	150	101.6	79.6	22	54.5	46	22.2	26	45	8	37	27	M6*1.0P	2
BT30-PHC10-101.6	150	101.6	79.6	22	55.7	46	26	30	45	10	41	31	M8*1.0P	2
BT30-PHC12-101.6	150	101.6	79.6	22	56.2	46	26	32	45	12	46	36	M10*1.0P	2
BT30-PHC14-101.6	150	101.6	79.6	22	57	46	30	36	45	14	46	36	M10*1.0P	2
BT30-PHC16-101.6	150	101.6	79.6	22	57	46	32	38	45	16	49	39	M12*1.0P	2
BT30-PHC18-101.6	150	101.6	79.6	22	58	46	34	40	45	18	49	39	M12*1.0P	2
BT30-PHC20-101.6	150	101.6	79.6	22	59.5	46	36	42	45	20	51	41	M16*1.0P	2

BT30 - PHC - 05 - 101.6

- 101.6 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT30 → 锥柄形式 Taper size

数控刀柄系列 CNC TOOL SYSTEMS

BT40-PHC 液压刀柄 BT40-PHC HYDRAULIC TOOL HOLDER





FIG. 1

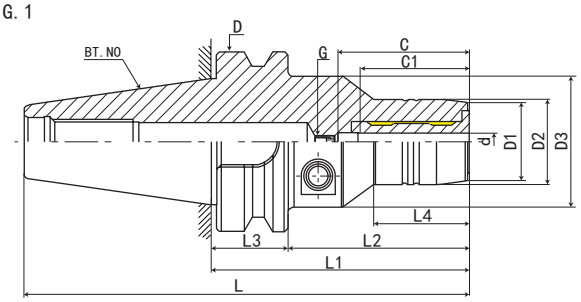
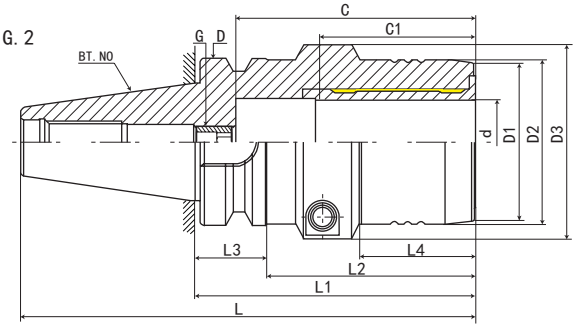


FIG. 2



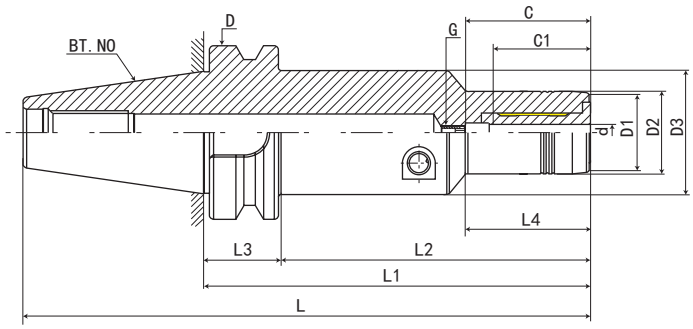
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	FIG	重量 KGS
BT40-PHC03-75	140.4	75	48	27	26	63	20	23	50	3	*	18	*	1	1.28
BT40-PHC03-90	155.4	90	63	27	29	63	20	23	50	3	*	18	*	1	1.38
BT40-PHC3.175-75	140.4	75	48	27	26	63	20	23	50	3.175	*	18	*	1	1.28
BT40-PHC3.175-90	155.4	90	63	27	29	63	20	23	50	3.175	*	18	*	1	1.38
BT40-PHC04-75	140.4	75	48	27	26	63	21	24	50	4	*	24	*	1	1.28
BT40-PHC04-90	155.4	90	63	27	29	63	21	24	50	4	*	24	*	1	1.38
BT40-PHC05-75	140.4	75	48	27	26	63	22	25	50	5	*	26	*	1	1.3
BT40-PHC05-90	155.4	90	63	27	29	63	22	25	50	5	*	26	*	1	1.4
BT40-PHC06-75	140.4	75	48	27	26	63	23	26	50	6	37	27	M5*0.8P	1	1.32
BT40-PHC06-90	155.4	90	63	27	29	63	23	26	50	6	37	27	M5*0.8P	1	1.41
BT40-PHC08-75	140.4	75	48	27	26	63	25	28	50	8	37	27	M6*1.0P	1	1.36
BT40-PHC08-90	155.4	90	63	27	30	63	25	28	50	8	37	27	M6*1.0P	1	1.46
BT40-PHC10-75	140.4	75	48	27	26	63	27	30	50	10	41	31	M8*1.0P	1	1.43
BT40-PHC10-90	155.4	90	63	27	35	63	27	30	50	10	41	31	M8*1.0P	1	1.57
BT40-PHC12-75	140.4	75	48	27	26	63	29	32	50	12	46	36	M10*1.0P	1	1.46
BT40-PHC12-90	155.4	90	63	27	40	63	29	32	50	12	46	36	M10*1.0P	1	1.62
BT40-PHC14-75	140.4	75	48	27	26	63	31	34	50	14	46	36	M10*1.0P	1	1.48
BT40-PHC14-90	155.4	90	63	27	40	63	31	34	50	14	46	36	M10*1.0P	1	1.68
BT40-PHC16-75	140.4	75	48	27	26	63	35	38	50	16	75	39	M12*1.0P	1	1.51
BT40-PHC16-90	155.4	90	63	27	45	63	35	38	50	16	75	39	M12*1.0P	1	1.7
BT40-PHC18-75	140.4	75	48	27	26	63	37	40	50	18	75	39	M12*1.0P	1	1.51
BT40-PHC18-90	155.4	90	63	27	46	63	37	40	50	18	75	39	M12*1.0P	1	1.7
BT40-PHC20-75	140.4	75	48	27	26	63	39	42	50	20	80	41	M16*1.0P	1	1.52
BT40-PHC20-90	155.4	90	63	27	47	63	39	42	50	20	80	41	M16*1.0P	1	1.75
BT40-PHC25-105	170.4	105	78	27	50	63	52	55	63	25	80	47	M16*1.0P	1	2.05
BT40-PHC32-105	170.4	105	78	27	48	63	60	63	73	32	90	51	M16*1.0P	2	2.34
BT40-PHC40-120	185.4	120	93	27		63				40	90		M16*1.0P	2	3
BT40-PHC42-120	185.4	120	93	27		63				42	90		M16*1.0P	2	3

BT40 - PHC - 03 - 75

- 75 → L1 长度 Length (L1)
- 03 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-PHC 液压刀柄 BT40-PHC HYDRAULIC TOOL HOLDER





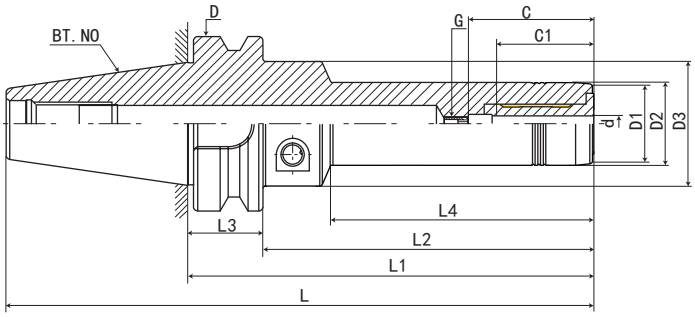
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT40-PHC05-140	205.4	140	113	27	43	63	22	25	45	5	*	26	*	2.1
BT40-PHC06-140	205.4	140	113	27	43	63	23	26	45	6	37	27	M5*0.8P	2.1
BT40-PHC08-140	205.4	140	113	27	44	63	25	28	45	8	37	27	M6*1.0P	2.1
BT40-PHC10-140	205.4	140	113	27	44	63	27	30	45	10	41	31	M8*1.0P	2.1
BT40-PHC12-140	205.4	140	113	27	44	63	29	32	45	12	46	36	M10*1.0P	2.1
BT40-PHC14-140	205.4	140	113	27	44	63	31	34	45	14	46	36	M10*1.0P	2.2
BT40-PHC16-140	205.4	140	113	27	47	63	35	38	45	16	52	42	M12*1.0P	2.2
BT40-PHC18-140	205.4	140	113	27	47	63	37	40	45	18	52	42	M12*1.0P	2.2
BT40-PHC20-140	205.4	140	113	27	47	63	39	42	45	20	52	42	M16*1.0P	2.2
BT40-PHC25-140	205.4	140	113	27	47	63	52	55	57	25	57	47	M16*1.0P	2.8
BT40-PHC32-140	205.4	140	113	27	47	63	60	63	62	32	61	51	M16*1.0P	2.9

BT40 - PHC - 05 - 140

- 140 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-JPHC 液压刀柄 BT40-JPHC HYDRAULIC TOOL HOLDER



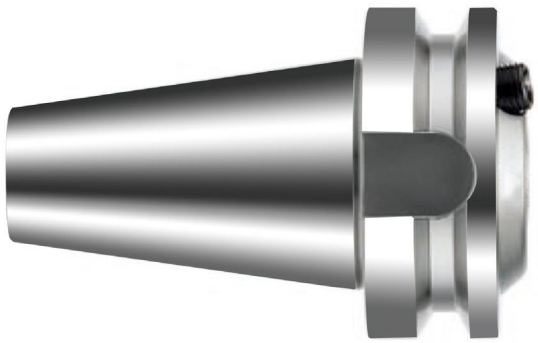


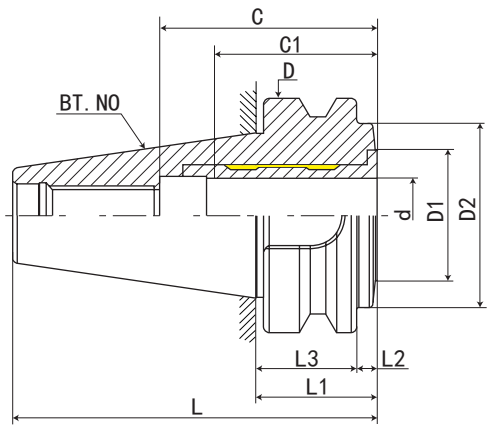
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT40-JPHC05-150	215.4	150	123	27	103	63	21	25	50	5	*	26	*	2.1
BT40-JPHC05-200	265.4	200	173	27	153	63	21	25	50	5	*	26	*	2.2
BT40-JPHC05-250	315.4	250	223	27	203	63	21	25	50	5	*	26	*	2.3
BT40-JPHC06-150	215.4	150	123	27	103	63	22	26	50	6	37	27	M5*0.8P	2.1
BT40-JPHC06-200	265.4	200	173	27	153	63	22	26	50	6	37	27	M5*0.8P	2.2
BT40-JPHC06-250	315.4	250	223	27	203	63	22	26	50	6	37	27	M5*0.8P	2.3
BT40-JPHC08-150	215.4	150	123	27	104	63	24	28	50	8	37	27	M6*1.0P	2.1
BT40-JPHC08-200	265.4	200	173	27	154	63	24	28	50	8	37	27	M6*1.0P	2.2
BT40-JPHC08-250	315.4	250	223	27	204	63	24	28	50	8	37	27	M6*1.0P	2.3
BT40-JPHC10-150	215.4	150	123	27	104	63	26	30	50	10	41	31	M8*1.0P	2.1
BT40-JPHC10-200	265.4	200	173	27	154	63	26	30	50	10	41	31	M8*1.0P	2.2
BT40-JPHC10-250	315.4	250	223	27	204	63	26	30	50	10	41	31	M8*1.0P	2.3
BT40-JPHC12-150	215.4	150	123	27	105	63	28	32	50	12	46	36	M10*1.0P	2.1
BT40-JPHC12-200	265.4	200	173	27	155	63	28	32	50	12	46	36	M10*1.0P	2.2
BT40-JPHC12-250	315.4	250	223	27	204	63	28	32	50	12	46	36	M10*1.0P	2.3
BT40-JPHC14-150	215.4	150	123	27	105	63	30	34	50	14	46	36	M10*1.0P	2.1
BT40-JPHC14-200	265.4	200	173	27	155	63	30	34	50	14	46	36	M10*1.0P	2.2
BT40-JPHC14-250	315.4	250	223	27	204	63	30	34	50	14	46	36	M10*1.0P	2.3
BT40-JPHC16-150	215.4	150	123	27	106	63	34	38	50	16	49	39	M12*1.0P	2.2
BT40-JPHC16-200	265.4	200	173	27	156	63	34	38	50	16	49	39	M12*1.0P	2.3
BT40-JPHC16-250	315.4	250	223	27	206	63	34	38	50	16	49	39	M12*1.0P	2.4
BT40-JPHC18-150	215.4	150	123	27	107	63	36	40	50	18	49	39	M12*1.0P	2.2
BT40-JPHC18-200	265.4	200	173	27	157	63	36	40	50	18	49	39	M12*1.0P	2.3
BT40-JPHC18-250	315.4	250	223	27	207	63	36	40	50	18	49	39	M12*1.0P	2.4
BT40-JPHC20-150	215.4	150	123	27	108	63	38	42	50	20	51	41	M16*1.0P	2.3
BT40-JPHC20-200	265.4	200	173	27	158	63	38	42	50	20	51	41	M16*1.0P	2.4
BT40-JPHC20-250	315.4	250	223	27	208	63	38	42	50	20	51	41	M16*1.0P	2.5

BT40 - JPHC - 05 - 150

- 150 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- JPHC → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-PHC 液压刀柄 BT40-PHC HYDRAULIC TOOL HOLDER





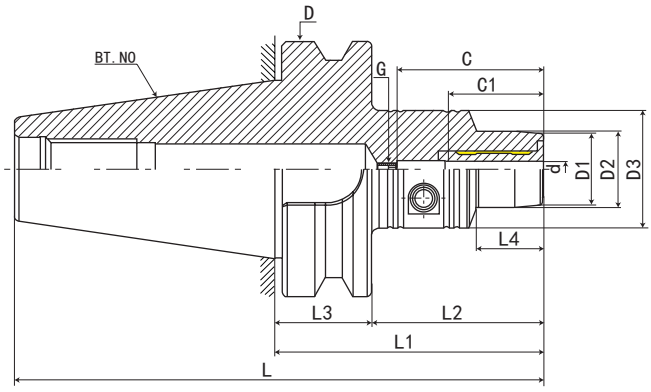
型号 Model	L	L1	L2	L3	D	D1	D2	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT40-PHC20-32.5	97.9	32.5	5.5	27	63	34	49.5	20	51	41	M16*1.0P	0.7

BT40 - PHC - 20 - 32.5

- 32.5 → L1 长度 Length (L1)
- 20 → 刀 杆 直 径 Diameter
- PHC → 功 能 代 号 Holder type
- BT40 → 锥 柄 形 式 Taper size

BT50-PHC 液压刀柄 BT50-PHC HYDRAULIC TOOL HOLDER





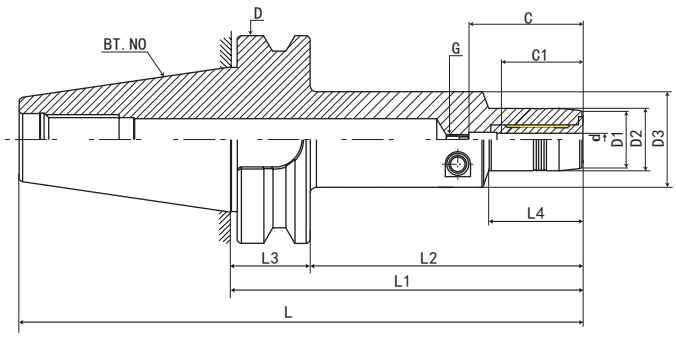
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT50-PHC05-90	191.8	90	52	38	32	100	22	25	49.5	5	*	26	*	4.2
BT50-PHC05-120	221.8	120	82	38	44	100	22	25	49.5	5	*	26	*	4.5
BT50-PHC06-90	191.8	90	52	38	32	100	23	26	49.5	6	37	27	M5*0.8P	4.2
BT50-PHC06-120	221.8	120	82	38	44	100	23	26	49.5	6	37	27	M5*0.8P	4.5
BT50-PHC08-90	191.8	90	52	38	32	100	25	28	49.5	8	37	27	M6*1.0P	4.2
BT50-PHC08-120	221.8	120	82	38	44	100	25	28	49.5	8	37	27	M6*1.0P	4.5
BT50-PHC10-90	191.8	90	52	38	32	100	27	30	49.5	10	41	31	M8*1.0P	4.2
BT50-PHC10-120	221.8	120	82	38	44	100	27	30	49.5	10	41	31	M8*1.0P	4.5
BT50-PHC12-90	191.8	90	52	38	32	100	29	32	49.5	12	46	36	M10*1.0P	4.3
BT50-PHC12-120	221.8	120	82	38	44	100	29	32	49.5	12	46	36	M10*1.0P	4.5
BT50-PHC14-90	191.8	90	52	38	32	100	31	34	49.5	14	46	36	M10*1.0P	4.3
BT50-PHC14-120	221.8	120	82	38	44	100	31	34	49.5	14	46	36	M10*1.0P	4.6
BT50-PHC16-90	191.8	90	52	38	32	100	35	38	49.5	16	75	39	M12*1.0P	4.3
BT50-PHC16-120	221.8	120	82	38	48	100	35	38	49.5	16	75	39	M12*1.0P	4.6
BT50-PHC18-90	191.8	90	52	38	32	100	37	40	49.5	18	75	39	M12*1.0P	4.4
BT50-PHC18-120	221.8	120	82	38	48	100	37	40	49.5	18	75	39	M12*1.0P	4.6
BT50-PHC20-90	191.8	90	52	38	32	100	39	42	49.5	20	75	41	M16*1.0P	4.4
BT50-PHC20-120	221.8	120	82	38	48	100	39	42	49.5	20	75	41	M16*1.0P	4.7
BT50-PHC25-120	221.8	120	82	38	48	100	53	57	63	25	80	47	M16*1.0P	4.9
BT50-PHC32-120	221.8	120	82	38	48	100	58	62	70	32	90	51	M16*1.0P	5.2
BT50-PHC40-120	221.8	120	82	38		100				40	90	61	M16*1.0P	6
BT50-PHC42-120	221.8	120	82	38		100				42	90	61	M16*1.0P	6
BT50-PHC50-120	221.8	120	82	38		100				50	90	61	M16*1.0P	7

BT50 - PHC - 05 - 90

- 90 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT50-PHC 液压刀柄 BT50-PHC HYDRAULIC TOOL HOLDER





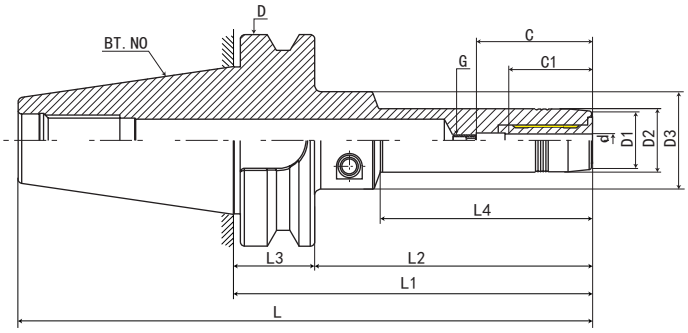
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT50-PHC05-140	241.8	140	102	38	29	100	22	25	49.5	5	*	26	*	4.8
BT50-PHC05-200	301.8	200	162	38	29	100	22	25	49.5	5	*	26	*	5.2
BT50-PHC06-140	241.8	140	102	38	29	100	23	26	49.5	6	37	27	M5*0.8P	4.8
BT50-PHC06-200	301.8	200	162	38	29	100	23	26	49.5	6	37	27	M5*0.8P	5.2
BT50-PHC08-140	241.8	140	102	38	30	100	25	28	49.5	8	37	27	M6*1.0P	4.8
BT50-PHC08-200	301.8	200	162	38	30	100	25	28	49.5	8	37	27	M6*1.0P	5.2
BT50-PHC10-140	241.8	140	102	38	35	100	27	30	49.5	10	41	31	M8*1.0P	4.8
BT50-PHC10-200	301.8	200	162	38	35	100	27	30	49.5	10	41	31	M8*1.0P	5.2
BT50-PHC12-140	241.8	140	102	38	40	100	29	32	49.5	12	46	36	M10*1.0P	4.8
BT50-PHC12-200	301.8	200	162	38	40	100	29	32	49.5	12	46	36	M10*1.0P	5.2
BT50-PHC14-140	241.8	140	102	38	40	100	31	34	49.5	14	46	36	M10*1.0P	4.8
BT50-PHC14-200	301.8	200	162	38	40	100	31	34	49.5	14	46	36	M10*1.0P	5.2
BT50-PHC16-140	241.8	140	102	38	45	100	35	38	49.5	16	75	39	M12*1.0P	4.8
BT50-PHC16-200	301.8	200	162	38	45	100	35	38	49.5	16	75	39	M12*1.0P	5.2
BT50-PHC18-140	241.8	140	102	38	46	100	37	40	49.5	18	75	39	M12*1.0P	4.9
BT50-PHC18-200	301.8	200	162	38	46	100	37	40	49.5	18	75	39	M12*1.0P	5.3
BT50-PHC20-140	241.8	140	102	38	42	100	39	42	49.5	20	75	41	M16*1.0P	4.9
BT50-PHC20-200	301.8	200	162	38	42	100	39	42	49.5	20	75	41	M16*1.0P	5.3
BT50-PHC25-140	241.8	140	102	38	48	100	53	57	63	25	80	47	M16*1.0P	5.6
BT50-PHC25-200	301.8	200	162	38	48	100	53	57	63	25	80	47	M16*1.0P	6
BT50-PHC32-140	241.8	140	102	38	50	100	58	62	70	32	90	51	M16*1.0P	5.8
BT50-PHC32-200	301.8	200	162	38	50	100	58	62	70	32	90	51	M16*1.0P	6.2

BT50 - PHC - 05 - 140

- 140 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- PHC → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT50-JPHC 液压刀柄 BT50-JPHC HYDRAULIC TOOL HOLDER



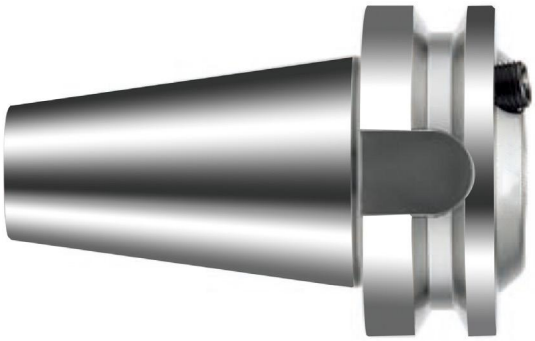


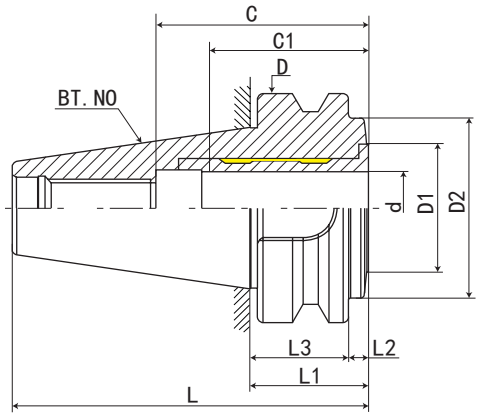
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT50-JPHC05-160	261.8	160	122	38	104	100	22	25	49.5	5	*	26	*	4.8
BT50-JPHC05-200	301.8	200	162	38	144	100	22	25	49.5	5	*	26	*	5.2
BT50-JPHC05-250	351.8	250	212	38	194	100	22	25	49.5	5	*	26	*	5.6
BT50-JPHC06-160	261.8	160	122	38	104	100	23	26	49.5	6	37	27	M5*0.8P	4.8
BT50-JPHC06-200	301.8	200	162	38	144	100	23	26	49.5	6	37	27	M5*0.8P	5.2
BT50-JPHC06-250	351.8	250	212	38	194	100	23	26	49.5	6	37	27	M5*0.8P	5.6
BT50-JPHC08-160	261.8	160	122	38	104	100	25	28	49.5	8	37	27	M6*1.0P	4.8
BT50-JPHC08-200	301.8	200	162	38	144	100	25	28	49.5	8	37	27	M6*1.0P	5.2
BT50-JPHC08-250	351.8	250	212	38	194	100	25	28	49.5	8	37	27	M6*1.0P	5.6
BT50-JPHC10-160	261.8	160	122	38	105	100	27	30	49.5	10	41	31	M8*1.0P	4.8
BT50-JPHC10-200	301.8	200	162	38	145	100	27	30	49.5	10	41	31	M8*1.0P	5.2
BT50-JPHC10-250	351.8	250	212	38	195	100	27	30	49.5	10	41	31	M8*1.0P	5.6
BT50-JPHC12-160	261.8	160	122	38	105	100	29	32	49.5	12	46	36	M10*1.0P	4.8
BT50-JPHC12-200	301.8	200	162	38	145	100	29	32	49.5	12	46	36	M10*1.0P	5.2
BT50-JPHC12-250	351.8	250	212	38	195	100	29	32	49.5	12	46	36	M10*1.0P	5.6
BT50-JPHC14-160	261.8	160	122	38	107	100	31	34	49.5	14	46	36	M10*1.0P	4.8
BT50-JPHC14-200	301.8	200	162	38	147	100	31	34	49.5	14	46	36	M10*1.0P	5.2
BT50-JPHC14-250	351.8	250	212	38	197	100	31	34	49.5	14	46	36	M10*1.0P	5.6
BT50-JPHC16-160	261.8	160	122	38	107	100	35	38	49.5	16	75	39	M12*1.0P	5
BT50-JPHC16-200	301.8	200	162	38	147	100	35	38	49.5	16	75	39	M12*1.0P	5.4
BT50-JPHC16-250	351.8	250	212	38	197	100	35	38	49.5	16	75	39	M12*1.0P	5.8
BT50-JPHC18-160	261.8	160	122	38	108	100	37	40	49.5	18	75	39	M12*1.0P	5
BT50-JPHC18-200	301.8	200	162	38	148	100	37	40	49.5	18	75	39	M12*1.0P	5.4
BT50-JPHC18-250	351.8	250	212	38	198	100	37	40	49.5	18	75	39	M12*1.0P	5.8
BT50-JPHC20-160	261.8	160	122	38	108	100	39	42	49.5	20	75	41	M16*1.0P	5
BT50-JPHC20-200	301.8	200	162	38	148	100	39	42	49.5	20	75	41	M16*1.0P	5.4
BT50-JPHC20-250	351.8	250	212	38	198	100	39	42	49.5	20	75	41	M16*1.0P	5.8
BT50-JPHC25-160	261.8	160	122	38	110	100	53	57	63	25	80	47	M16*1.0P	5.2
BT50-JPHC25-200	301.8	200	162	38	150	100	53	57	63	25	80	47	M16*1.0P	5.6
BT50-JPHC25-250	351.8	250	212	38	200	100	53	57	63	25	80	47	M16*1.0P	6
BT50-JPHC32-160	261.8	160	122	38	110	100	58	63	70	32	90	51	M16*1.0P	6
BT50-JPHC32-200	301.8	200	162	38	150	100	58	63	70	32	90	51	M16*1.0P	6.2
BT50-JPHC32-250	351.8	250	212	38	200	100	58	63	70	32	90	51	M16*1.0P	6.4

BT50 - JPHC - 05 - 160

- 160 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- JPHC → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT50-PHC 液压刀柄 BT50-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
BT50-PHC32-51	152.8	51	13	38	100	46	70.5	32	71	61	M16*1.0P	3.8

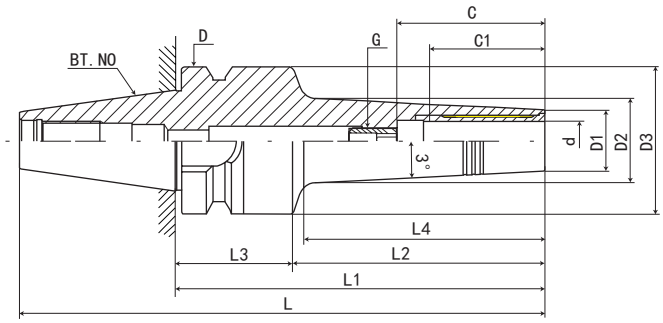
BT50 - PHC - 32 - 51

- 51 → L1 长度 Length (L1)
- 32 → 刀 杆 直 径 Diameter
- PHC → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式 Taper size

数控刀柄系列 CNC TOOL SYSTEMS

BT30-SPHC 液压刀柄 BT30-SPHC HYDRAULIC TOOL HOLDER





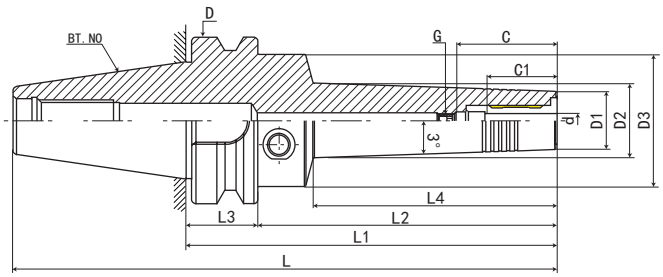
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max.insertiondepth	最少插入深度 C1 Mininsertiondepth	G	重量 KGS
BT30-SPHC03-85	133.4	85	63	22	42	46	11		45	3	*	18	*	1.1
BT30-SPHC04-85	133.4	85	63	22	42	46	11		45	4	*	24	*	1.1
BT30-SPHC05-85	133.4	85	63	22	42	46	12		45	5	*	26	*	1.4
BT30-SPHC06-115	163.4	115	93	22	74	46	13		45	6	37	27	M5*0.8P	1.4
BT30-SPHC08-115	163.4	115	93	22	74	46	15		45	8	37	27	M6*1.0P	1.4
BT30-SPHC10-115	163.4	115	93	22	74	46	17		45	10	41	31	M8*1.0P	1.4
BT30-SPHC12-115	163.4	115	93	22	75	46	19		45	12	46	36	M10*1.0P	1.4

BT30 - SPHC - 03 - 85

- 85 → L1 长度 Length (L1)
- 03 → 刀杆直径 Diameter
- SPHC → 功能代号 Holder type
- BT30 → 锥柄形式 Taper size

BT40-SPHC 液压刀柄 BT40-SPHC HYDRAULIC TOOL HOLDER





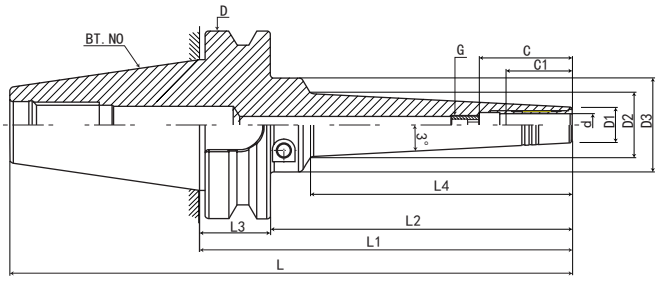
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT40-SPHC03-90	155.4	90	63	27	42	63	11		46	3	*	18	*	1.1
BT40-SPHC03-120	185.4	120	93	27	72	63	11		46	3	*	18	*	1.3
BT40-SPHC04-90	155.4	90	63	27	42	63	11		46	4	*	24	*	1.1
BT40-SPHC04-120	185.4	120	93	27	72	63	11		46	4	*	24	*	1.3
BT40-SPHC05-90	155.4	90	63	27	42	63	12		46	5	*	26	*	1.4
BT40-SPHC05-120	185.4	120	93	27	72	63	12		46	5	*	26	*	1.3
BT40-SPHC06-120	185.4	120	93	27	74	63	13		46	6	37	27	M5*0.8P	1.4
BT40-SPHC06-150	215.4	150	123	27	104	63	13		46	6	37	27	M5*0.8P	1.5
BT40-SPHC06-200	265.4	200	173	27	154	63	13		46	6	37	27	M5*0.8P	1.7
BT40-SPHC08-120	185.4	120	93	27	74	63	15		46	8	37	27	M6*1.0P	1.4
BT40-SPHC08-150	215.4	150	123	27	104	63	15		46	8	37	27	M6*1.0P	1.5
BT40-SPHC08-200	265.4	200	173	27	154	63	15		46	8	37	27	M6*1.0P	1.7
BT40-SPHC10-120	185.4	120	93	27	74	63	17		46	10	41	31	M8*1.0P	1.4
BT40-SPHC10-150	215.4	150	123	27	104	63	17		46	10	41	31	M8*1.0P	1.5
BT40-SPHC10-200	265.4	200	173	27	154	63	17		46	10	41	31	M8*1.0P	1.7
BT40-SPHC12-120	185.4	120	93	27	75	63	19		46	12	46	36	M10*1.0P	1.4
BT40-SPHC12-150	215.4	150	123	27	105	63	19		46	12	46	36	M10*1.0P	1.5
BT40-SPHC12-200	265.4	200	173	27	154	63	19		46	12	46	36	M10*1.0P	1.7
BT40-SPHC14-120	185.4	120	93	27	75	63	21		46	14	46	36	M10*1.0P	1.4
BT40-SPHC14-150	215.4	150	123	27	105	63	21		46	14	46	36	M10*1.0P	1.5
BT40-SPHC14-200	265.4	200	173	27	154	63	21		46	14	46	36	M10*1.0P	1.7
BT40-SPHC16-120	185.4	120	93	27	75	63	23		50	16	49	39	M12*1.0P	1.5
BT40-SPHC16-150	215.4	150	123	27	105	63	23		50	16	49	39	M12*1.0P	1.6
BT40-SPHC16-200	265.4	200	173	27	154	63	23		50	16	49	39	M12*1.0P	1.8
BT40-SPHC18-120	185.4	120	93	27	75	63	25		50	18	49	39	M12*1.0P	1.5
BT40-SPHC18-150	215.4	150	123	27	105	63	25		50	18	49	39	M12*1.0P	1.6
BT40-SPHC18-200	265.4	200	173	27	154	63	25		50	18	49	39	M12*1.0P	1.8
BT40-SPHC20-120	185.4	120	93	27	75	63	27		50	20	51	41	M16*1.0P	1.6
BT40-SPHC20-150	215.4	150	123	27	105	63	27		50	20	51	41	M16*1.0P	1.7
BT40-SPHC20-200	265.4	200	173	27	154	63	27		50	20	51	41	M16*1.0P	1.9

BT40 - SPHC - 03 - 90

- 90 → L1 长度 Length (L1)
- 03 → 刀杆直径 Diameter
- SPHC → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT50-SPHC 液压刀柄 BT50-SPHC HYDRAULIC TOOL HOLDER

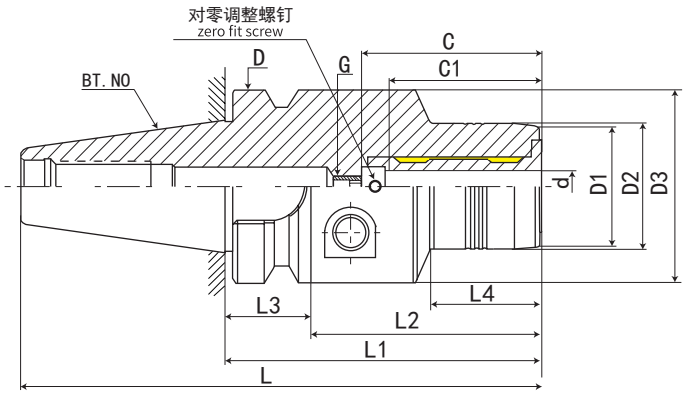




型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT50-SPHC05-150	251.8	150	112	38	80	100	12		50	5	*	26	*	4.2
BT50-SPHC05-200	301.8	200	162	38	130	100	12		50	5	*	26	*	4.4
BT50-SPHC05-250	351.8	250	212	38	180	100	12		50	5	*	26	*	4.6
BT50-SPHC05-300	401.8	300	262	38	230	100	12		50	5	*	26	*	4.8
BT50-SPHC06-150	251.8	150	112	38	80	100	13		50	6	37	27	M5*0.8P	4.2
BT50-SPHC06-200	301.8	200	162	38	130	100	13		50	6	37	27	M5*0.8P	4.4
BT50-SPHC06-250	351.8	250	212	38	180	100	13		50	6	37	27	M5*0.8P	4.6
BT50-SPHC06-300	401.8	300	262	38	230	100	13		50	6	37	27	M5*0.8P	4.8
BT50-SPHC08-150	251.8	150	112	38	80	100	15		50	8	37	27	M6*1.0P	4.2
BT50-SPHC08-200	301.8	200	162	38	130	100	15		50	8	37	27	M6*1.0P	4.4
BT50-SPHC08-250	351.8	250	212	38	180	100	15		50	8	37	27	M6*1.0P	4.6
BT50-SPHC08-300	401.8	300	262	38	230	100	15		50	8	37	27	M6*1.0P	4.8
BT50-SPHC10-150	251.8	150	112	38	80	100	17		50	10	41	31	M8*1.0P	4.3
BT50-SPHC10-200	301.8	200	162	38	130	100	17		50	10	41	31	M8*1.0P	4.5
BT50-SPHC10-250	351.8	250	212	38	180	100	17		50	10	41	31	M8*1.0P	4.7
BT50-SPHC10-300	401.8	300	262	38	230	100	17		50	10	41	31	M8*1.0P	4.9
BT50-SPHC12-150	251.8	150	112	38	80	100	19		50	12	46	36	M10*1.0P	4.3
BT50-SPHC12-200	301.8	200	162	38	130	100	19		50	12	46	36	M10*1.0P	4.5
BT50-SPHC12-250	351.8	250	212	38	180	100	19		50	12	46	36	M10*1.0P	4.7
BT50-SPHC12-300	401.8	300	262	38	230	100	19		50	12	46	36	M10*1.0P	4.9
BT50-SPHC14-150	251.8	150	112	38	80	100	21		50	14	46	36	M10*1.0P	4.4
BT50-SPHC14-200	301.8	200	162	38	130	100	21		50	14	46	36	M10*1.0P	4.6
BT50-SPHC14-250	351.8	250	212	38	180	100	21		50	14	46	36	M10*1.0P	4.8
BT50-SPHC14-300	401.8	300	262	38	230	100	21		50	14	46	36	M10*1.0P	5
BT50-SPHC16-150	251.8	150	112	38	80	100	23		50	16	75	39	M12*1.0P	4.4
BT50-SPHC16-200	301.8	200	162	38	130	100	23		50	16	75	39	M12*1.0P	4.6
BT50-SPHC16-250	351.8	250	212	38	180	100	23		50	16	75	39	M12*1.0P	4.8
BT50-SPHC16-300	401.8	300	262	38	230	100	23		50	16	75	39	M12*1.0P	5
BT50-SPHC18-150	251.8	150	112	38	80	100	25		50	18	75	39	M12*1.0P	4.5
BT50-SPHC18-200	301.8	200	162	38	130	100	25		50	18	75	39	M12*1.0P	4.7
BT50-SPHC18-250	351.8	250	212	38	180	100	25		50	18	75	39	M12*1.0P	4.9
BT50-SPHC18-300	401.8	300	262	38	230	100	25		50	18	75	39	M12*1.0P	5.1
BT50-SPHC20-150	251.8	150	112	38	80	100	27		50	20	75	41	M16*1.0P	4.6
BT50-SPHC20-200	301.8	200	162	38	130	100	27		50	20	75	41	M16*1.0P	4.8
BT50-SPHC20-250	351.8	250	212	38	180	100	27		50	20	75	41	M16*1.0P	5
BT50-SPHC20-300	401.8	300	262	38	230	100	27		50	20	75	41	M16*1.0P	5.2

BT30-ZPHC 调零液压刀柄 BT30-ZPHC ZERO FIT HYDRAULIC TOOL HOLDER





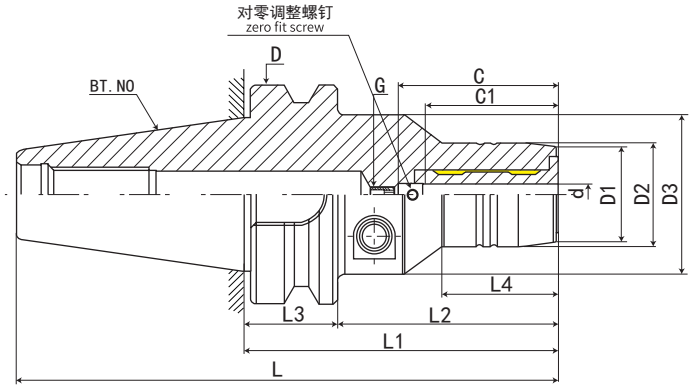
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT30-ZPHC06-90	138.4	90	68	22	48	46	23	26	45	6	41	31	M5*0.8P	0.8
BT30-ZPHC08-90	138.4	90	68	22	48	46	25	28	45	8	41	31	M6*1.0P	0.8
BT30-ZPHC10-90	138.4	90	68	22	51	46	27	30	45	10	48	38	M8*1.0P	0.8
BT30-ZPHC12-95	143.4	95	73	22	56	46	29	32	45	12	53	43	M10*1.0P	0.9
BT30-ZPHC16-100	148.4	100	78	22	58	46	35	38	45	16	58	48	M12*1.0P	1.1
BT30-ZPHC20-105	153.4	105	83	22	63	46	39	42	45	20	58	48	M16*1.0P	1.2

BT30 - ZPHC - 06 - 90

- 90 → L1 长度 Length（L1）
- 06 → 刀杆直径 Diameter
- ZPHC → 功能代号 Holder type
- BT30 → 锥柄形式 Taper size

BT40-ZPHC 调零液压刀柄 BT40-ZPHC ZERO FIT HYDRAULIC TOOL HOLDER





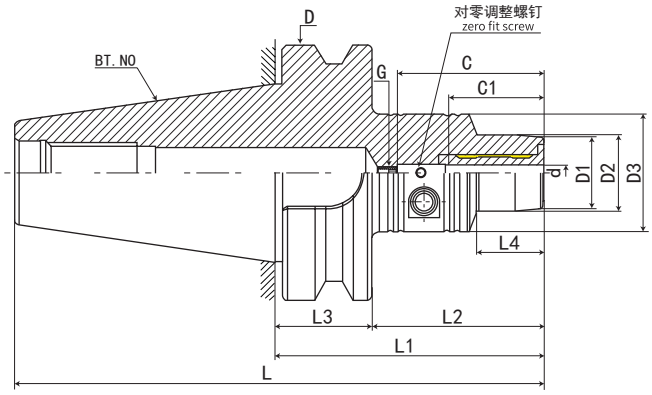
型号 Model	L	L1	L2	L3	L4	D	D1	D2	D3	d	最大插入深度 C Max. insertion depth	最少插入深度 C1 Min insertion depth	G	重量 KGS
BT40-ZPHC05-90	155.4	90	63	27	44	63	22	25	50	5	*	26	*	1.4
BT40-ZPHC06-90	155.4	90	63	27	44	63	23	26	50	6	41	31	M5*0.8P	1.4
BT40-ZPHC08-90	155.4	90	63	27	44	63	25	28	50	8	41	31	M6*1.0P	1.4
BT40-ZPHC10-95	160.4	95	68	27	49	63	27	30	50	10	48	38	M8*1.0P	1.5
BT40-ZPHC12-100	165.4	100	73	27	54	63	29	32	50	12	53	43	M10*1.0P	1.6
BT40-ZPHC16-105	170.4	105	78	27	63	63	35	38	50	16	58	48	M12*1.0P	1.7
BT40-ZPHC20-105	170.4	105	78	27	63	63	39	42	50	20	58	48	M16*1.0P	1.8
BT40-ZPHC25-110	175.4	110	83	27	*	63	53	57	57	25	67	57	M16*1.0P	2.3
BT40-ZPHC32-115	180.4	115	88	27	*	63	58	62	62	32	71	61	M16*1.0P	2.6

BT40 - ZPHC - 05 - 90

- 90 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- ZPHC → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT50-ZPHC 调零液压刀柄 BT50-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
BT50-ZPHC05-105	206.8	105	67	38	47	100	21	25	50	5	*	26	*	4.2
BT50-ZPHC06-105	206.8	105	67	38	47	100	23	26	50	6	41	31	M5*0.8P	4.2
BT50-ZPHC08-105	206.8	105	67	38	47	100	25	28	50	8	41	31	M6*1.0P	4.2
BT50-ZPHC10-110	211.8	110	72	38	52	100	27	30	50	10	48	38	M8*1.0P	4.3
BT50-ZPHC12-115	216.8	115	77	38	57	100	29	32	50	12	53	43	M10*1.0P	4.3
BT50-ZPHC16-120	221.8	120	82	38	62	100	35	38	50	16	58	48	M12*1.0P	4.5
BT50-ZPHC20-120	221.8	120	82	38	62	100	39	42	50	20	58	48	M16*1.0P	4.6
BT50-ZPHC25-125	226.8	125	87	38	*	100	53	57	57	25	67	57	M16*1.0P	5.2
BT50-ZPHC32-125	226.8	125	87	38	*	100	58	62	62	32	71	61	M16*1.0P	5.4

BT50 - ZPHC - 05 - 105

- 105 → L1 长度 Length (L1)
- 05 → 刀杆直径 Diameter
- ZPHC → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT30/40-SLK 热缩基础柄 BT30/40-SLK SEMI-FINISHED SHRINK FIT CHUCK









P.129

FIG. 1

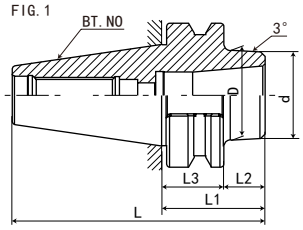


FIG. 2

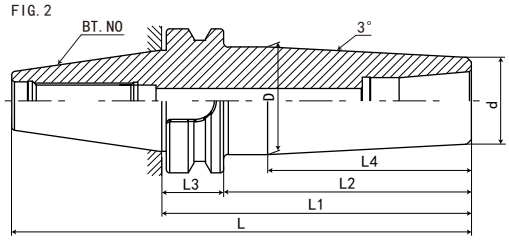
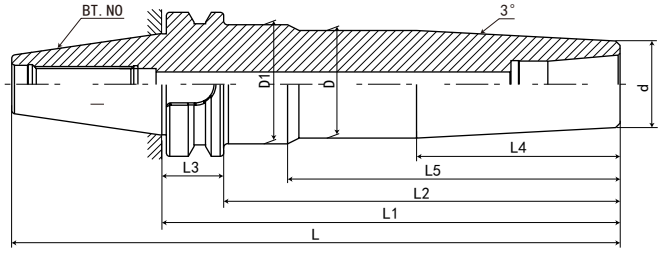


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	D	D1	d	FIG	重量 KGS
BT30-SLK12-45	93.4	45	23	22	-	-	40	-	38	1	
BT40-SLK12-45	110.4	45	18	27	-	-	40	-	38	1	1.15
BT40-SLK12-75	140.4	75	48	27	-	-	42.4	-	38	1	1.45
BT40-SLK12-135	200.4	135	108	27	89	-	47	-	38	2	2.2
BT40-SLK12-165	230.4	165	138	27	89	-	47	-	38	2	2.65
BT40-SLK12-200	265.4	200	173	27	89	145	47	52	38	3	3.25
BT40-SLK12-225	290.4	225	198	27	89	145	47	52	38	3	3.7

BT50-SLK 热缩基础柄 BT50-SLK SEMI-FINISHED SHRINK FIT CHUCK



FIG. 1

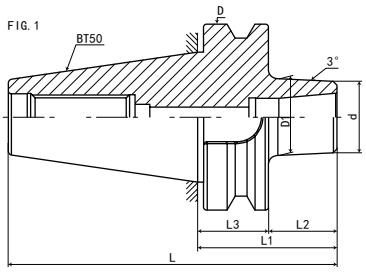




FIG. 2

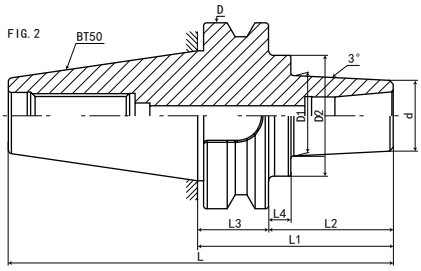
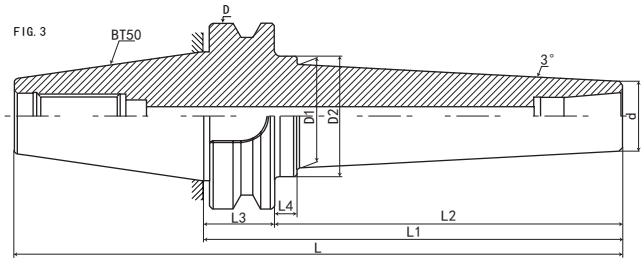




FIG. 3





P.129

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	FIG	重量 KGS
BT50-SLK12-75	176.8	75	37	38	-	100	41	-	38	1	
BT50-SLK12-105	206.8	105	67	38	12	100	43	65	38	2	
BT50-SLK12-135	236.8	135	97	38	12	100	46.5	65	38	2	
BT50-SLK12-165	266.8	165	127	38	12	100	50	65	38	2	
BT50-SLK12-200	301.8	200	162	38	12	100	53.5	65	38	2	
BT50-SLK12-225	326.8	225	187	38	12	100	56	65	38	2	
BT50-SLK12-265	366.8	265	227	38	12	100	60	65	38	2	
BT50-SLK12-315	416.8	315	277	38	12	100	65.5	65.5	38	2	

热缩延长杆（标准款） HEAT SHRINKABLE EXTENSION ROD (STANDARD)



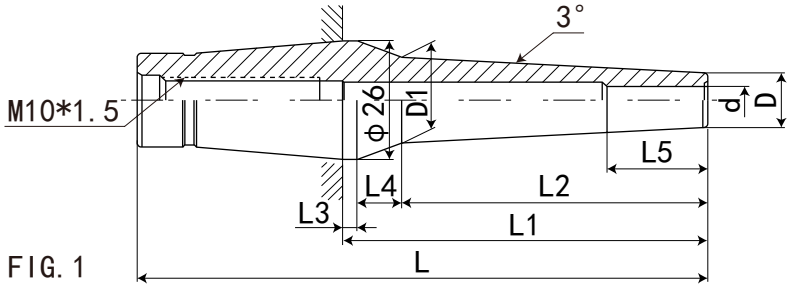


FIG. 1



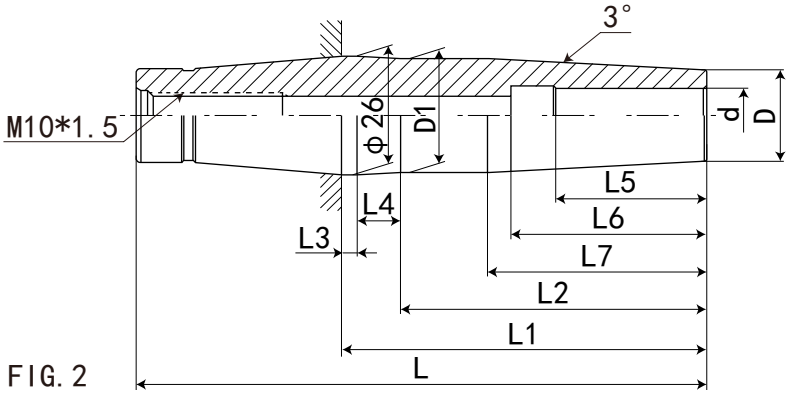
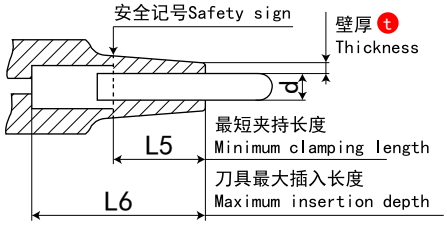


FIG. 2



规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	D1	d	t	FIG	重量 KGS
CR12-3-35	80	35	22	3.5	9.5	12	-	-	7.5	9.9	3	2.25	1	0.2
CR12-3-55	100	55	42	3.5	9.5	12	-	-	7.5	12	3	2.25	1	0.2
CR12-3-80	125	80	67	3.5	9.5	12	-	-	7.5	14.6	3	2.25	1	0.2
CR12-4-35	80	35	22	3.5	9.5	16	-	-	10	12.4	4	3	1	0.2
CR12-4-55	100	55	42	3.5	9.5	16	-	-	10	14.5	4	3	1	0.2
CR12-4-80	125	80	67	3.5	9.5	16	-	-	10	17.1	4	3	1	0.2
CR12-4-110	155	110	97	3.5	9.5	16	-	-	10	20.2	4	3	1	0.25
CR12-5-35	80	35	22	3.5	9.5	18	-	-	11	13.3	5	3	1	0.2
CR12-5-55	100	55	42	3.5	9.5	18	-	-	11	15.4	5	3	1	0.2
CR12-5-80	125	80	67	3.5	9.5	18	-	-	11	18.1	5	3	1	0.2
CR12-5-110	155	110	97	3.5	9.5	18	-	-	11	21.2	5	3	1	0.25
CR12-6-35	80	35	22	3.5	9.5	23	-	-	12	14.4	6	3	1	0.2
CR12-6-55	100	55	42	3.5	9.5	23	-	-	12	16.5	6	3	1	0.2
CR12-6-80	125	80	67	3.5	9.5	23	-	-	12	19.1	6	3	1	0.2
CR12-6-110	155	110	97	3.5	9.5	23	-	-	12	22.2	6	3	1	0.25
CR12-8-35	80	35	22	3.5	9.5	27	-	-	14	16.4	8	3	1	0.2
CR12-8-55	100	55	42	3.5	9.5	27	-	-	14	18.5	8	3	1	0.2
CR12-8-80	125	80	67	3.5	9.5	27	-	-	14	21.1	8	3	1	0.3
CR12-8-110	155	110	97	3.5	9.5	27	-	-	14	24.2	8	3	1	0.35
CR12-10-35	80	35	22	3.5	9.5	32	42	-	16	18.4	10	3	1	0.2
CR12-10-55	100	55	42	3.5	9.5	32	42	-	16	20.5	10	3	1	0.2
CR12-10-80	125	80	67	3.5	9.5	32	42	-	16	23.1	10	3	1	0.3
CR12-10-110	155	110	97	3.5	9.5	32	42	86	16	25.1	10	3	2	0.35
CR12-12-35	80	35	22	3.5	9.5	37	48	-	20	22.4	12	4	1	0.2
CR12-12-55	100	55	42	3.5	9.5	37	48	-	20	24.5	12	4	1	0.2
CR12-12-80	125	80	67	3.5	9.5	37	48	48	20	25.5	12	4	2	0.3
CR12-12-110	155	110	97	3.5	9.5	37	48	48	20	25.1	12	4	2	0.35

热缩延长杆（薄壁款） HEAT SHRINKABLE EXTENSION ROD (THIN WALL STYLE)



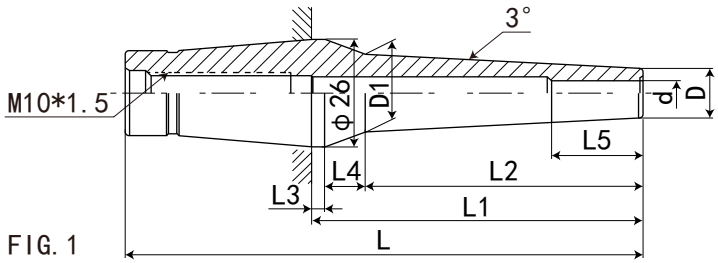
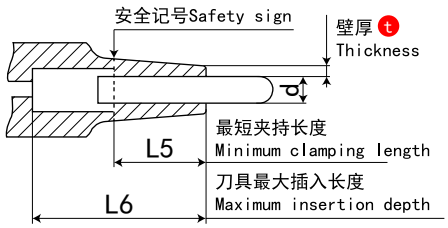


FIG. 1





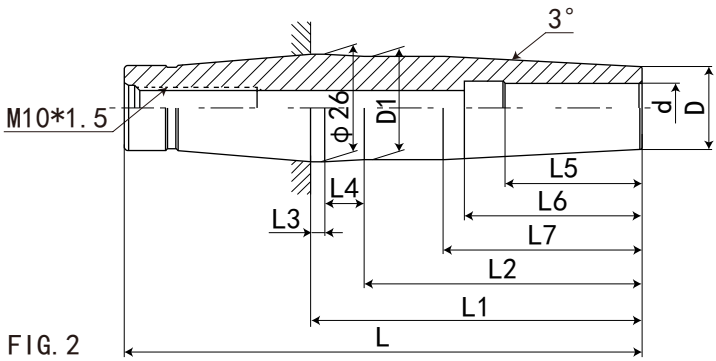


FIG. 2

规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	D1	d	t	FIG	重量 KGS
CS12-3-35	80	35	22	3.5	9.5	12	-	-	6	8.4	3	1.5	1	0.2
CS12-3-55	100	55	42	3.5	9.5	12	-	-	6	10.5	3	1.5	1	0.2
CS12-3-80	125	80	67	3.5	9.5	12	-	-	6	13.1	3	1.5	1	0.2
CS12-3-110	155	110	97	3.5	9.5	12	-	-	6	16.2	3	1.5	1	0.25
CS12-4-35	80	35	22	3.5	9.5	16	-	-	7	9.4	4	1.5	1	0.2
CS12-4-55	100	55	42	3.5	9.5	16	-	-	7	11.5	4	1.5	1	0.2
CS12-4-80	125	80	67	3.5	9.5	16	-	-	7	14.1	4	1.5	1	0.2
CS12-4-110	155	110	97	3.5	9.5	16	-	-	7	17.2	4	1.5	1	0.25
CS12-5-35	80	35	22	3.5	9.5	18	-	-	8	10.4	5	1.5	1	0.2
CS12-5-55	100	55	42	3.5	9.5	18	-	-	8	12.5	5	1.5	1	0.2
CS12-5-80	125	80	67	3.5	9.5	18	-	-	8	15.1	5	1.5	1	0.2
CS12-5-110	155	110	97	3.5	9.5	18	-	-	8	18.2	5	1.5	1	0.25
CS12-6-35	80	35	22	3.5	9.5	23	-	-	9	11.4	6	1.5	1	0.2
CS12-6-55	100	55	42	3.5	9.5	23	-	-	9	13.5	6	1.5	1	0.2
CS12-6-80	125	80	67	3.5	9.5	23	-	-	9	16.1	6	1.5	1	0.2
CS12-6-110	155	110	97	3.5	9.5	23	-	-	9	19.2	6	1.5	1	0.25
CS12-7-35	80	35	22	3.5	9.5	25	-	-	10	12.4	7	1.5	1	0.2
CS12-7-55	100	55	42	3.5	9.5	25	-	-	10	14.5	7	1.5	1	0.2
CS12-7-80	125	80	67	3.5	9.5	25	-	-	10	17.1	7	1.5	1	0.2
CS12-7-110	155	110	97	3.5	9.5	25	-	-	10	20.2	7	1.5	1	0.25
CS12-8-35	80	35	22	3.5	9.5	27	-	-	11	13.4	8	1.5	1	0.2
CS12-8-55	100	55	42	3.5	9.5	27	-	-	11	15.5	8	1.5	1	0.2
CS12-8-80	125	80	67	3.5	9.5	27	-	-	11	18.1	8	1.5	1	0.2
CS12-8-110	155	110	97	3.5	9.5	27	-	-	11	21.2	8	1.5	1	0.25
CS12-9-35	80	35	22	3.5	9.5	29	42	-	12	14.4	9	1.5	1	0.2
CS12-9-55	100	55	42	3.5	9.5	29	42	-	12	16.5	9	1.5	1	0.2
CS12-9-80	125	80	67	3.5	9.5	29	42	-	12	19.1	9	1.5	1	0.2
CS12-9-110	155	110	97	3.5	9.5	29	42	-	12	22.2	9	1.5	1	0.25
CS12-10-35	80	35	22	3.5	9.5	32	42	-	13	15.4	10	1.5	1	0.2
CS12-10-55	100	55	42	3.5	9.5	32	42	-	13	17.5	10	1.5	1	0.2
CS12-10-80	125	80	67	3.5	9.5	32	42	-	13	20.1	10	1.5	1	0.2
CS12-10-110	155	110	97	3.5	9.5	32	42	-	13	23.2	10	1.5	1	0.25
CS12-11-35	80	35	22	3.5	9.5	34	44	-	14	16.4	11	1.5	1	0.2
CS12-11-55	100	55	42	3.5	9.5	34	44	-	14	18.5	11	1.5	1	0.2
CS12-11-80	125	80	67	3.5	9.5	34	44	-	14	21.1	11	1.5	1	0.2
CS12-11-110	155	110	97	3.5	9.5	34	44	-	14	24.2	11	1.5	1	0.25
CS12-12-35	80	35	22	3.5	9.5	37	48	-	15	17.4	12	1.5	1	0.2
CS12-12-55	100	55	42	3.5	9.5	37	48	-	15	19.5	12	1.5	1	0.2
CS12-12-80	125	80	67	3.5	9.5	37	48	-	15	22.1	12	1.5	1	0.2
CS12-12-110	155	110	97	3.5	9.5	37	48	95	15	25	12	1.5	2	0.25

BT30-SF 热缩刀柄 (4.5 度标准型) BT30-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)







P.129

FIG. 1

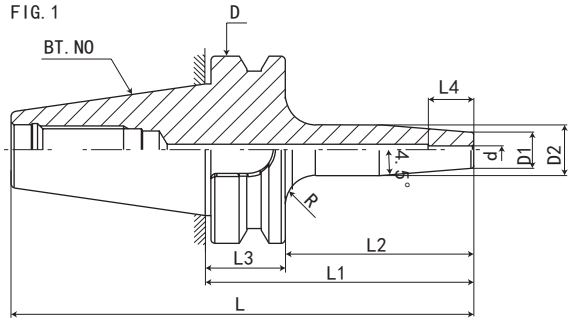
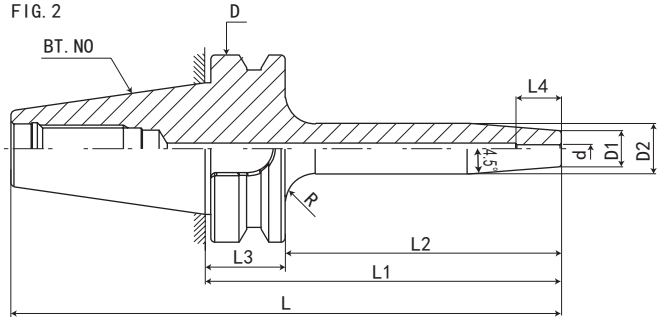


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
BT30-SF03-80	128.4	80	58	22	12	46	15	20	3	5	1	0.6
BT30-SF04-80	128.4	80	58	22	16	46	15	20	4	5	1	0.6
BT30-SF04-120	168.4	120	98	22	16	46	15	20	4	5	2	0.7
BT30-SF05-80	128.4	80	58	22	18	46	15	20	5	5	1	0.6
BT30-SF05-120	168.4	120	98	22	18	46	15	20	5	5	2	0.7

BT30-SF 热缩刀柄 (4.5 度标准型) BT30-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)



FIG. 1

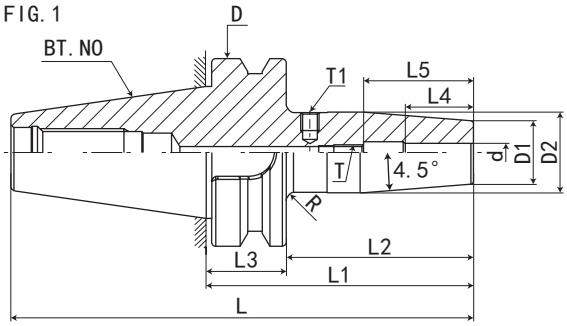
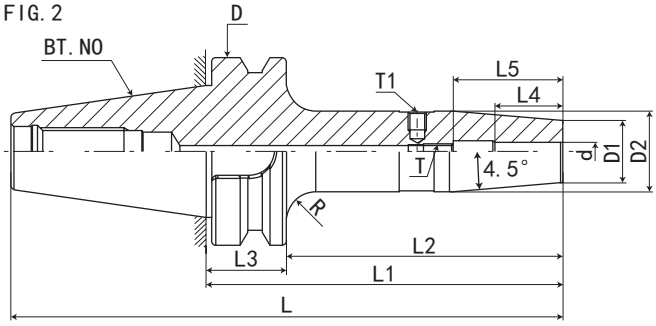




FIG. 2





P.129

规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	T1	R	FIG	重量 KGS
BT30-SF06-80	128.4	80	58	22	26	36	46	21	27	6	M5*0.8P	M6*1.0P	1	1	0.7
BT30-SF06-120	168.4	120	98	22	26	36	46	21	27	6	M5*0.8P	M6*1.0P	5	2	0.9
BT30-SF08-80	128.4	80	58	22	26	36	46	21	27	8	M6*1.0P	M6*1.0P	1	1	0.7
BT30-SF08-120	168.4	120	98	22	26	36	46	21	27	8	M6*1.0P	M6*1.0P	5	2	0.9
BT30-SF10-80	128.4	80	58	22	32	42	46	24	32	10	M8*1.0P	M6*1.0P	1	1	0.8
BT30-SF10-120	168.4	120	98	22	32	42	46	24	32	10	M8*1.0P	M6*1.0P	5	2	1.1
BT30-SF12-80	128.4	80	58	22	37	47	46	24	32	12	M10*1.0P	M6*1.0P	1	1	0.8
BT30-SF12-120	168.4	120	98	22	37	47	46	24	32	12	M10*1.0P	M6*1.0P	5	2	1.1
BT30-SF14-80	128.4	80	58	22	37	47	46	27	34	14	M10*1.0P	M6*1.0P	1	1	0.8
BT30-SF14-120	168.4	120	98	22	37	47	46	27	34	14	M10*1.0P	M6*1.0P	3	2	1.1
BT30-SF16-90	138.4	90	68	22	40	50	46	27	34	16	M12*1.0P	M6*1.0P	1	1	0.8
BT30-SF16-120	168.4	120	98	22	40	50	46	27	34	16	M12*1.0P	M6*1.0P	3	2	1.1
BT30-SF18-90	138.4	90	68	22	40	50	46	33	42	18	M12*1.0P	M6*1.0P	1	1	1
BT30-SF18-120	168.4	120	98	22	40	50	46	33	42	18	M12*1.0P	M6*1.0P	1	2	1.5
BT30-SF20-90	138.4	90	68	22	42	52	46	33	42	20	M16*1.0P	M6*1.0P	1	1	1
BT30-SF20-120	168.4	120	98	22	42	52	46	33	42	20	M16*1.0P	M6*1.0P	1	2	1.5

BT40-SF 热缩刀柄 (4.5 度标准型)　BT40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)







P.129

FIG. 1

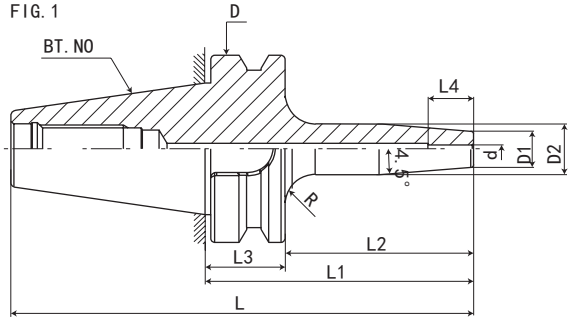
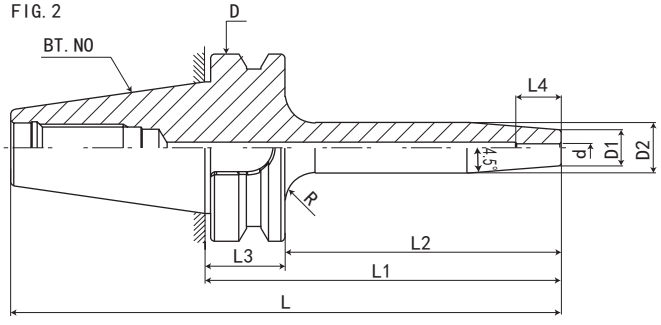


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
BT40-SF03-90	155.4	90	63	27	12	63	15	20	3	5	1	1.1
BT40-SF03-120	185.4	120	93	27	12	63	15	20	3	5	2	1.2
BT40-SF03-160	225.4	160	133	27	12	63	15	25	3	5	2	1.3
BT40-SF04-90	155.4	90	63	27	16	63	15	20	4	5	1	1.1
BT40-SF04-120	185.4	120	93	27	16	63	15	20	4	5	2	1.2
BT40-SF04-160	225.4	160	133	27	16	63	15	25	4	5	2	1.3
BT40-SF05-90	155.4	90	63	27	18	63	15	20	5	5	1	1.1
BT40-SF05-120	185.4	120	93	27	18	63	15	20	5	5	2	1.2
BT40-SF05-160	225.4	160	133	27	18	63	15	25	5	5	2	1.3

BT40-SF 热缩刀柄 (4.5 度标准型)

BT40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)









P.129

FIG. 1

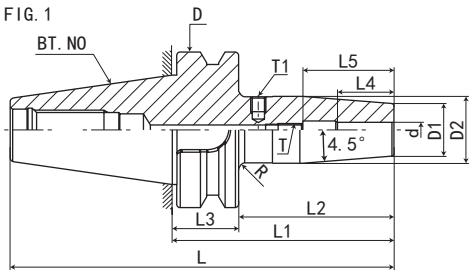


FIG. 2

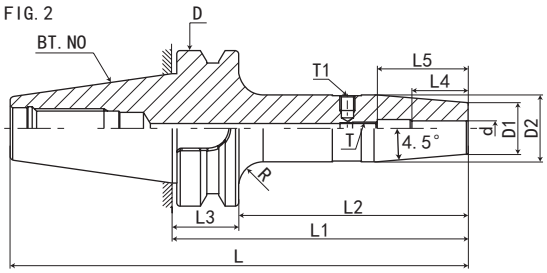
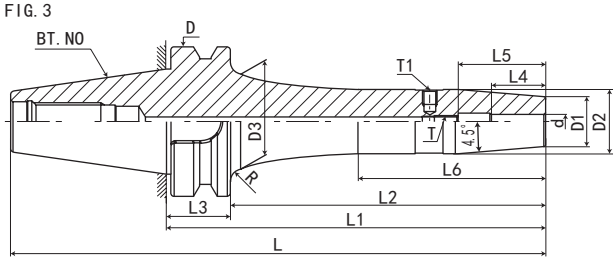


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT40-SF06-90	155.4	90	63	27	26	36	-	63	21	27	-	6	M5*0.8P	M6*1.0P	5	1	1.2
BT40-SF06-120	185.4	120	93	27	26	36	-	63	21	27	-	6	M5*0.8P	M6*1.0P	5	2	1.5
BT40-SF06-160	225.4	160	133	27	26	36	79	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	1.8
BT40-SF06-200	265.4	200	173	27	26	36	119	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	2.2
BT40-SF06-250	315.4	250	223	27	26	36	169	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	2.6
BT40-SF06-300	365.4	300	273	27	26	36	219	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	3.1
BT40-SF08-90	155.4	90	63	27	26	36	-	63	21	27	-	8	M6*1.0P	M6*1.0P	5	1	1.2
BT40-SF08-120	185.4	120	93	27	26	36	-	63	21	27	-	8	M6*1.0P	M6*1.0P	5	2	1.5
BT40-SF08-160	225.4	160	133	27	26	36	79	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	1.8
BT40-SF08-200	265.4	200	173	27	26	36	119	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	2.2
BT40-SF08-250	315.4	250	223	27	26	36	169	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	2.6
BT40-SF08-300	365.4	300	273	27	26	36	219	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	3.1
BT40-SF10-90	155.4	90	63	27	32	42	-	63	24	32	-	10	M8*1.0P	M6*1.0P	3	1	1.3
BT40-SF10-120	185.4	120	93	27	32	42	-	63	24	32	-	10	M8*1.0P	M6*1.0P	10	2	1.6
BT40-SF10-160	225.4	160	133	27	32	42	79	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	1.9
BT40-SF10-200	265.4	200	173	27	32	42	119	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	2.3
BT40-SF10-250	315.4	250	223	27	32	42	169	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	2.7
BT40-SF10-300	365.4	300	273	27	32	42	219	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	3.2
BT40-SF12-90	155.4	90	63	27	37	47	-	63	24	32	-	12	M10*1.0P	M6*1.0P	3	1	1.3
BT40-SF12-120	185.4	120	93	27	37	47	-	63	24	32	-	12	M10*1.0P	M6*1.0P	10	2	1.6
BT40-SF12-160	225.4	160	133	27	37	47	79	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	1.9
BT40-SF12-200	265.4	200	173	27	37	47	119	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	2.3
BT40-SF12-250	315.4	250	223	27	37	47	169	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	2.7
BT40-SF12-300	365.4	300	273	27	37	47	219	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	3.1
BT40-SF14-90	155.4	90	63	27	37	48	-	63	27	34	-	14	M10*1.0P	M6*1.0P	3	1	1.3
BT40-SF14-120	185.4	120	93	27	37	47	-	63	27	34	-	14	M10*1.0P	M6*1.0P	10	2	1.6
BT40-SF14-160	225.4	160	133	27	37	47	78	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	1.9
BT40-SF14-200	265.4	200	173	27	37	47	118	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	2.3
BT40-SF14-250	315.4	250	223	27	37	47	168	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	2.7
BT40-SF14-300	365.4	300	273	27	37	47	218	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	3.1

BT40-SF 热缩刀柄 (4.5 度标准型)　BT40-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)









P.129

FIG. 1

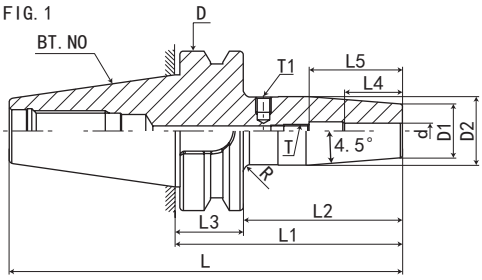


FIG. 2

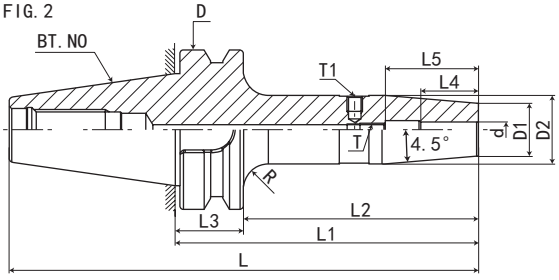
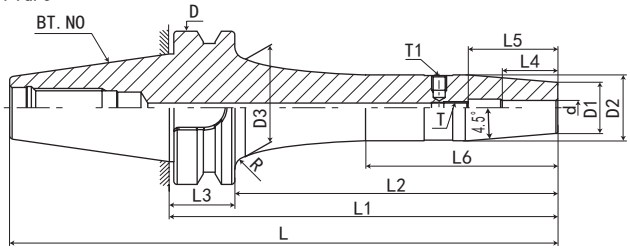


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT40-SF16-90	155.4	90	63	27	40	50	-	63	27	34	-	16	M12*1.0P	M6*1.0P	3	1	1.3
BT40-SF16-120	185.4	120	93	27	40	50	-	63	27	34	-	16	M12*1.0P	M6*1.0P	10	2	1.6
BT40-SF16-160	225.4	160	133	27	40	50	78	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	1.9
BT40-SF16-200	265.4	200	173	27	40	50	118	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	2.3
BT40-SF16-250	315.4	250	223	27	40	50	168	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	2.7
BT40-SF16-300	365.4	300	273	27	40	50	218	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	3.1
BT40-SF18-90	155.4	90	63	27	40	50	-	63	33	41	-	18	M12*1.0P	M6*1.0P	2	1	1.4
BT40-SF18-120	185.4	120	93	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	1.8
BT40-SF18-160	225.4	160	133	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.1
BT40-SF18-200	265.4	200	173	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.4
BT40-SF18-250	315.4	250	223	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.8
BT40-SF18-300	365.4	300	273	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	3.2
BT40-SF20-90	155.4	90	63	27	42	50	-	63	33	41	-	20	M16*1.0P	M6*1.0P	2	1	1.4
BT40-SF20-120	185.4	120	93	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	1.8
BT40-SF20-160	225.4	160	133	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.1
BT40-SF20-200	265.4	200	173	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.4
BT40-SF20-250	315.4	250	223	27	42	52	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.8
BT40-SF20-300	365.4	300	273	27	42	52	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	3.2
BT40-SF25-100	155.4	90	63	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	1	2.1
BT40-SF25-120	185.4	120	93	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.3
BT40-SF25-160	225.4	160	133	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.6
BT40-SF25-200	265.4	200	173	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	3.1
BT40-SF25-250	315.4	250	223	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	3.6
BT40-SF25-300	365.4	300	273	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	4.1
BT40-SF32-100	155.4	90	63	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	1	2.1
BT40-SF32-120	185.4	120	93	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.3
BT40-SF32-160	225.4	160	133	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.6
BT40-SF32-200	265.4	200	173	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	3.1
BT40-SF32-250	315.4	250	223	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	3.6
BT40-SF32-300	365.4	300	273	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	4.1

BT50-SF 热缩刀柄 (4.5 度标准型)

BT50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)







P.129

FIG. 1

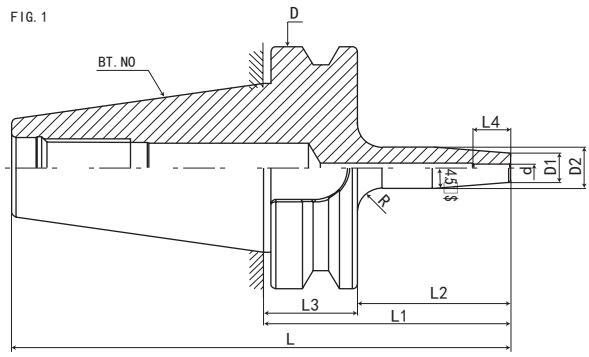
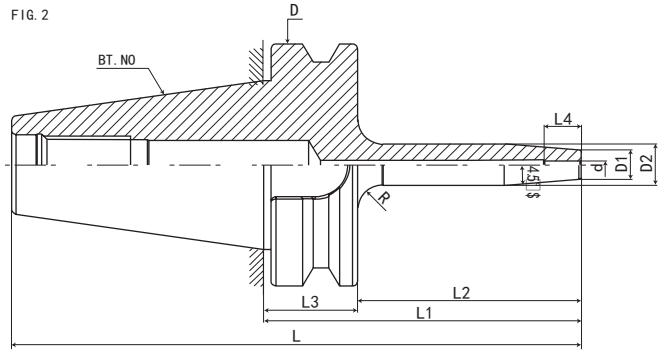


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
BT50-SF03-100	201.8	100	62	38	12	100	15	20	3	10	1	3.7
BT50-SF03-120	221.8	120	82	38	12	100	15	20	3	10	2	3.9
BT50-SF03-160	261.8	160	122	38	12	100	15	25	3	10	2	4.2
BT50-SF04-100	201.8	100	62	38	16	100	15	20	4	10	1	3.7
BT50-SF04-120	221.8	120	82	38	16	100	15	20	4	10	2	3.9
BT50-SF04-160	261.8	160	122	38	16	100	15	25	4	10	2	4.2
BT50-SF05-100	201.8	100	62	38	18	100	15	20	5	10	1	3.7
BT50-SF05-120	221.8	120	82	38	18	100	15	20	5	10	2	3.9
BT50-SF05-160	261.8	160	122	38	18	100	15	25	5	10	2	4.2

BT50-SF 热缩刀柄 (4.5 度标准型)　BT50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)









P.129

FIG. 1

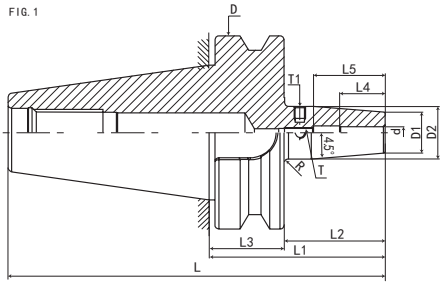


FIG. 2

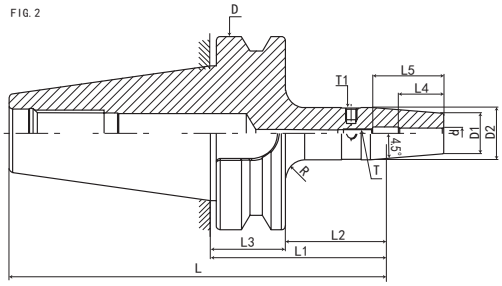
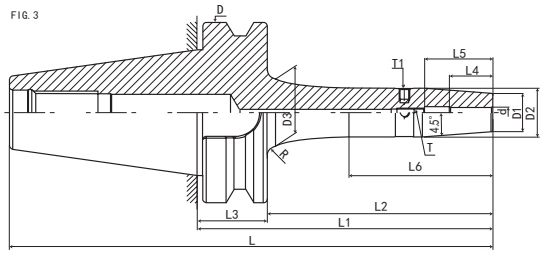


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT50-SF06-100	201.8	100	62	38	26	36	-	100	21	27	-	6	M5*0.8P	M6*1.0P	2	1	3.7
BT50-SF06-120	221.8	120	82	38	26	36	-	100	21	27	-	6	M5*0.8P	M6*1.0P	12	2	3.9
BT50-SF06-160	2618	160	122	38	26	36	58	100	21	27	39	6	M5*0.8P	M6*1.0P	12	3	4.2
BT50-SF06-200	301.8	200	162	38	26	36	92	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	5.8
BT50-SF06-250	351.8	250	212	38	26	36	142	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	7.4
BT50-SF06-300	401.8	300	262	38	26	36	192	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	8.9
BT50-SF08-100	201.8	100	62	38	26	36	-	100	21	27	-	8	M6*1.0P	M6*1.0P	2	1	3.8
BT50-SF08-120	221.8	120	82	38	26	36	-	100	21	27	-	8	M6*1.0P	M6*1.0P	12	2	3.9
BT50-SF08-160	2618	160	122	38	26	36	58	100	21	27	39	8	M6*1.0P	M6*1.0P	12	3	4.2
BT50-SF08-200	301.8	200	162	38	26	36	92	100	21	27	42	8	M6*1.0P	M6*1.0P	12	3	5.8
BT50-SF08-250	351.8	250	212	38	26	36	142	100	21	27	42	8	M6*1.0P	M6*1.0P	12	3	7.4
BT50-SF08-300	401.8	300	262	38	26	36	192	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	8.9
BT50-SF10-100	201.8	100	62	38	32	42	-	100	24	32	-	10	M8*1.0P	M6*1.0P	2	1	3.9
BT50-SF10-120	221.8	120	82	38	32	42	-	100	24	32	-	10	M8*1.0P	M6*1.0P	10	2	4.1
BT50-SF10-160	2618	160	122	38	32	42	72	100	24	32	38	10	M8*1.0P	M6*1.0P	15	3	4.3
BT50-SF10-200	301.8	200	162	38	32	42	107	100	24	32	39	10	M8*1.0P	M6*1.0P	15	3	5.9
BT50-SF10-250	351.8	250	212	38	32	42	127	100	24	32	39	10	M8*1.0P	M6*1.0P	15	3	7.5
BT50-SF10-300	401.8	300	262	38	32	42	207	100	21	27	39	10	M5*0.8P	M6*1.0P	15	3	8.9
BT50-SF12-100	201.8	100	62	38	37	47	-	100	24	32	-	12	M10*1.0P	M6*1.0P	2	1	3.9
BT50-SF12-120	221.8	120	82	38	37	47	-	100	24	32	-	12	M10*1.0P	M6*1.0P	10	2	4.1
BT50-SF12-160	2618	160	122	38	37	47	72	100	24	32	38	12	M10*1.0P	M6*1.0P	15	3	4.3
BT50-SF12-200	301.8	200	162	38	37	47	107	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	5.9
BT50-SF12-250	351.8	250	212	38	37	47	157	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	7.5
BT50-SF12-300	401.8	300	262	38	37	47	207	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	9.1
BT50-SF14-100	201.8	100	62	38	37	47	-	100	27	34	-	14	M10*1.0P	M6*1.0P	4	1	3.9
BT50-SF14-120	221.8	120	82	38	37	47	-	100	27	34	-	14	M10*1.0P	M6*1.0P	10	2	4.1
BT50-SF14-160	2618	160	122	38	37	47	67	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	4.3
BT50-SF14-200	301.8	200	162	38	37	47	107	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	5.9
BT50-SF14-250	351.8	250	212	38	37	47	157	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	7.5
BT50-SF14-300	401.8	300	262	38	26	36	207	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	9.1

BT50-SF 热缩刀柄 (4.5 度标准型)

BT50-SF SHRINK FIT TOOL HOLDER (4.5° STANDARD VERSION)









P.129

FIG. 1

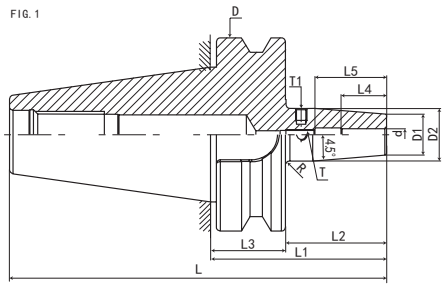


FIG. 2

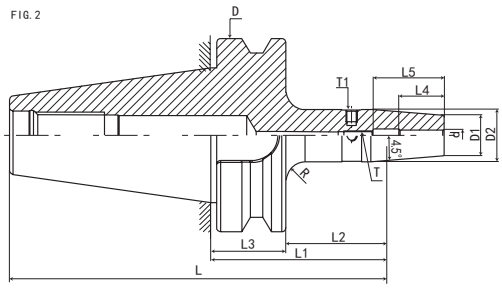
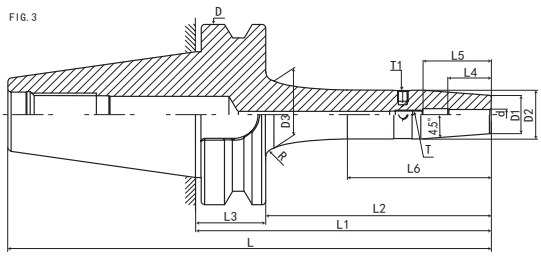


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT50-SF16-100	201.8	100	62	38	40	50	-	100	27	34	-	16	M12*1.0P	M6*1.0P	4	1	3.9
BT50-SF16-120	221.8	120	82	38	40	50	-	100	27	34	-	16	M12*1.0P	M6*1.0P	10	2	4.1
BT50-SF16-160	2618	160	122	38	40	50	67	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	4.3
BT50-SF16-200	301.8	200	162	38	40	50	107	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	5.9
BT50-SF16-250	351.8	250	212	38	40	50	157	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	7.5
BT50-SF16-300	401.8	300	262	38	40	50	207	100	27	34	41	16	M5*0.8P	M6*1.0P	15	3	9.1
BT50-SF18-100	201.8	100	62	38	40	50	-	100	33	42	-	18	M12*1.0P	M6*1.0P	3	1	4.1
BT50-SF18-120	221.8	120	82	38	40	50	-	100	33	42	-	18	M12*1.0P	M6*1.0P	4	2	4.2
BT50-SF18-160	2618	160	122	38	40	50	77	100	33	42	47	18	M12*1.0P	M6*1.0P	12	3	4.4
BT50-SF18-200	301.8	200	162	38	40	50	107	100	33	42	50	18	M12*1.0P	M6*1.0P	12	3	6.1
BT50-SF18-250	351.8	250	212	38	40	50	157	100	33	42	50	18	M12*1.0P	M6*1.0P	12	3	7.8
BT50-SF18-300	401.8	300	262	38	40	50	207	100	27	34	50	18	M5*0.8P	M6*1.0P	12	3	9.4
BT50-SF20-100	201.8	100	62	38	42	52	-	100	33	42	-	20	M16*1.0P	M6*1.0P	3	1	4.1
BT50-SF20-120	221.8	120	82	38	42	52	-	100	33	42	-	20	M16*1.0P	M6*1.0P	4	2	4.2
BT50-SF20-160	2618	160	122	38	42	52	77	100	33	42	47	20	M16*1.0P	M6*1.0P	12	3	4.4
BT50-SF20-200	301.8	200	162	38	42	52	107	100	33	42	50	20	M16*1.0P	M6*1.0P	12	3	6.1
BT50-SF20-250	351.8	250	212	38	42	52	157	100	33	42	50	20	M16*1.0P	M6*1.0P	12	3	7.8
BT50-SF20-300	401.8	300	262	38	42	52	207	100	33	42	50	18	M5*0.8P	M6*1.0P	12	3	9.4
BT50-SF25-110	211.8	110	72	38	48	58	-	100	44	53	-	25	M16*1.0P	M6*1.0P	1	1	4.5
BT50-SF25-120	221.8	120	82	38	48	58	-	100	44	53	-	25	M16*1.0P	M6*1.0P	3	2	4.7
BT50-SF25-160	2618	160	122	38	48	58	79	100	44	53	57	25	M16*1.0P	M6*1.0P	8	3	5.1
BT50-SF25-200	301.8	200	162	38	48	58	107	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	6.1
BT50-SF25-250	351.8	250	212	38	48	58	157	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	7.8
BT50-SF25-300	401.8	300	262	38	48	58	207	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	9.7
BT50-SF32-110	211.8	110	72	38	52	62	-	100	44	53	-	32	M16*1.0P	M6*1.0P	1	1	4.5
BT50-SF32-120	221.8	120	82	38	52	62	-	100	44	53	-	32	M16*1.0P	M6*1.0P	3	2	4.7
BT50-SF32-160	2618	160	122	38	52	62	79	100	44	53	57	32	M16*1.0P	M6*1.0P	8	3	5.1
BT50-SF32-200	301.8	200	162	38	52	62	107	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	6.1
BT50-SF32-250	351.8	250	212	38	52	62	157	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	7.8
BT50-SF32-300	401.8	300	262	38	52	62	207	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	9.7

BT30-SFS 热缩刀柄（3 度细长型） BT30-SFS SHRINK CHUCK（3° C SLENDER TYPE）







P.129

FIG. 1

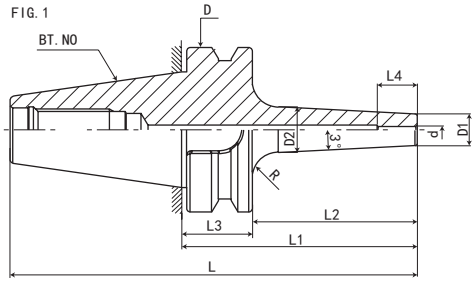
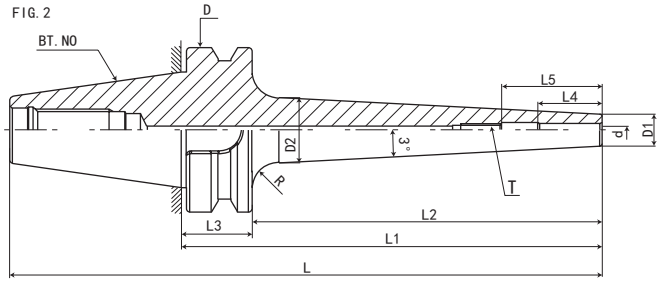


FIG. 2



规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R 大圆弧	FIG	重量 KGS
BT30-SFS03-80	128.4	80	58	22	12	-	46	9	15	3	-	5	1	0.6
BT30-SFS03-120	168.4	120	98	22	12	-	46	9	19	3	-	5	2	0.9
BT30-SFS04-80	128.4	80	58	22	16	-	46	10	16	4	-	5	1	0.6
BT30-SFS04-120	168.4	120	98	22	16	-	46	10	20	4	-	5	2	0.9
BT30-SFS05-80	128.4	80	58	22	18	-	46	11	17	5	-	5	1	0.6
BT30-SFS05-120	168.4	120	98	22	18	-	46	11	21	5	-	5	2	0.9
BT30-SFS06-80	128.4	80	58	22	26	36	46	12	18	6	M5*0.8P	5	1	0.7
BT30-SFS06-120	168.4	120	98	22	26	36	46	12	22	6	M5*0.8P	5	2	1
BT30-SFS08-80	128.4	80	58	22	26	36	46	14	20	8	M6*1.0P	5	1	0.7
BT30-SFS08-120	168.4	120	98	22	26	36	46	14	24	8	M6*1.0P	5	2	1
BT30-SFS10-80	128.4	80	58	22	32	42	46	16	22	10	M8*1.0P	5	1	0.8
BT30-SFS10-120	168.4	120	98	22	32	42	46	16	26	10	M8*1.0P	5	2	1.1
BT30-SFS12-80	128.4	80	58	22	37	47	46	18	24	12	M10*1.0P	5	1	0.8
BT30-SFS12-120	168.4	120	98	22	37	47	46	18	28	12	M10*1.0P	5	2	1.1
BT30-SFS14-80	128.4	80	58	22	37	47	46	20	26	14	M10*1.0P	5	1	1
BT30-SFS14-120	168.4	120	98	22	37	47	46	20	30	14	M10*1.0P	5	2	1.2
BT30-SFS16-80	128.4	80	58	22	40	50	46	22	28	16	M12*1.0P	5	1	1
BT30-SFS16-120	168.4	120	98	22	40	50	46	22	32	16	M12*1.0P	5	2	1.2

BT40-SFS热缩刀柄(3度细长型) BT40-SFS SHRINK CHUCK (3° C SLENDER TYPE)







P.129

FIG. 1

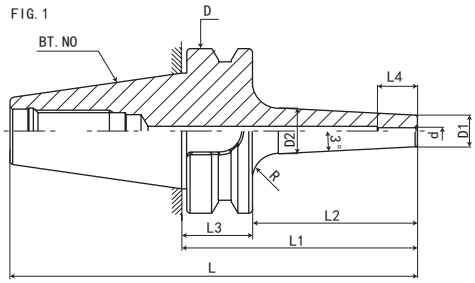
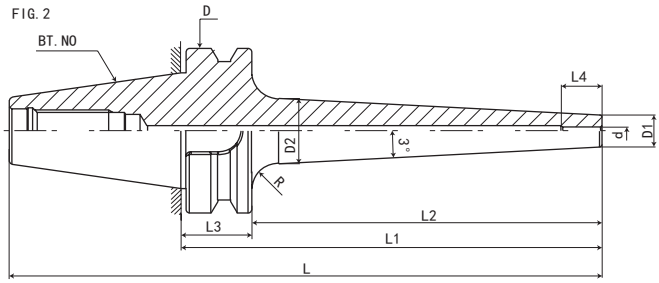


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R 大圆弧	FIG	重量 KGS
BT40-SFS03-90	155.4	90	63	27	12	63	9	15	3	10	1	1
BT40-SFS03-120	185.4	120	93	27	12	63	9	16	3	10	2	1.1
BT40-SFS03-160	225.4	160	133	27	12	63	9	19	3	10	2	1.2
BT40-SFS03-200	265.4	200	173	27	12	63	9	22	3	10	2	1.2
BT40-SFS04-90	155.4	90	63	27	16	63	10	16	4	10	1	1
BT40-SFS04-120	185.4	120	93	27	16	63	10	17	4	10	2	1.1
BT40-SFS04-160	225.4	160	133	27	16	63	10	20	4	10	2	1.2
BT40-SFS04-200	265.4	200	173	27	16	63	10	23	4	10	2	1.3
BT40-SFS05-90	155.4	90	63	27	18	63	11	17	5	10	1	1.1
BT40-SFS05-120	185.4	120	93	27	18	63	11	18	5	10	2	1.1
BT40-SFS05-160	225.4	160	133	27	18	63	11	21	5	10	2	1.2
BT40-SFS05-200	265.4	200	173	27	18	63	11	24	5	10	2	1.3

BT40-SFS热缩刀柄(3度细长型) BT40-SFS SHRINK CHUCK (3° C SLENDER TYPE)







P.129

FIG. 1

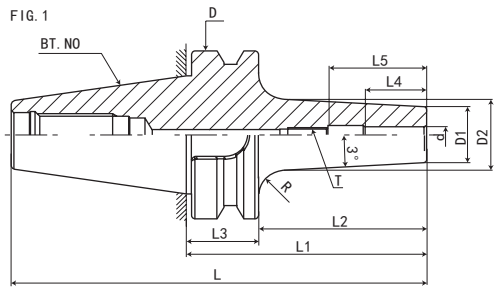
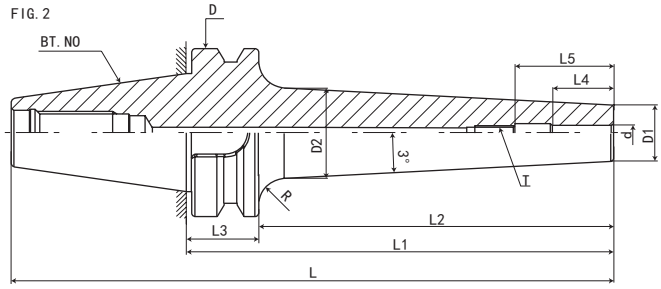


FIG. 2



规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R 大圆弧	FIG	重量 KGS
BT40-SFS06-90	155.4	90	63	27	26	36	63	12	18	6	M5*0.8P	10	1	1.1
BT40-SFS06-120	185.4	120	93	27	26	36	63	12	21	6	M5*0.8P	10	2	1.1
BT40-SFS06-160	225.4	160	133	27	26	36	63	12	24	6	M5*0.8P	10	2	1.2
BT40-SFS06-200	265.4	200	173	27	26	36	63	12	27	6	M5*0.8P	10	2	1.3
BT40-SFS06-250	315.4	250	223	27	26	36	63	12		6	M5*0.8P	10	2	1.4
BT40-SFS08-90	155.4	90	63	27	26	36	63	14	20	8	M6*1.0P	10	1	1.1
BT40-SFS08-120	185.4	120	93	27	26	36	63	14	23	8	M6*1.0P	10	2	1.2
BT40-SFS08-160	225.4	160	133	27	26	36	63	14	26	8	M6*1.0P	10	2	1.3
BT40-SFS08-200	265.4	200	173	27	26	36	63	14	29	8	M6*1.0P	10	2	1.4
BT40-SFS08-250	315.4	250	223	27	26	36	63	14		8	M6*1.0P	10	2	1.5
BT40-SFS10-90	155.4	90	63	27	32	42	63	16	22	10	M8*1.0P	10	1	1.1
BT40-SFS10-120	185.4	120	93	27	32	42	63	16	25	10	M8*1.0P	10	2	1.2
BT40-SFS10-160	225.4	160	133	27	32	42	63	16	28	10	M8*1.0P	10	2	1.3
BT40-SFS10-200	265.4	200	173	27	32	42	63	16	31	10	M8*1.0P	10	2	1.5
BT40-SFS10-250	315.4	250	223	27	32	42	63	16		10	M8*1.0P	10	2	1.7
BT40-SFS12-90	155.4	90	63	27	37	47	63	18	24	12	M10*1.0P	10	1	1.1
BT40-SFS12-120	185.4	120	93	27	37	47	63	18	27	12	M10*1.0P	10	2	1.2
BT40-SFS12-160	225.4	160	133	27	37	47	63	18	30	12	M10*1.0P	10	2	1.4
BT40-SFS12-200	265.4	200	173	27	37	47	63	18	33	12	M10*1.0P	10	2	1.6
BT40-SFS12-250	315.4	250	223	27	37	47	63	18		12	M10*1.0P	10	2	1.8
BT40-SFS14-90	155.4	90	63	27	37	47	63	20	26	14	M10*1.0P	10	1	1.1
BT40-SFS14-120	185.4	120	93	27	37	47	63	20	29	14	M10*1.0P	10	2	1.3
BT40-SFS14-160	225.4	160	133	27	37	47	63	20	32	14	M10*1.0P	10	2	1.5
BT40-SFS14-200	265.4	200	173	27	37	47	63	20	35	14	M10*1.0P	10	2	1.7
BT40-SFS14-250	315.4	250	223	27	37	47	63	20		14	M10*1.0P	10	2	1.9
BT40-SFS16-90	155.4	90	63	27	40	50	63	22	28	16	M12*1.0P	10	1	1.2
BT40-SFS16-120	185.4	120	93	27	40	50	63	22	31	16	M12*1.0P	10	2	1.3
BT40-SFS16-160	225.4	160	133	27	40	50	63	22	34	16	M12*1.0P	10	2	1.5
BT40-SFS16-200	265.4	200	173	27	40	50	63	22	37	16	M12*1.0P	10	2	1.8
BT40-SFS16-250	315.4	250	223	27	40	50	63	22		16	M12*1.0P	10	2	2
BT40-SFS18-90	155.4	90	63	27	40	50	63	24	30	18	M12*1.0P	10	1	1.2
BT40-SFS18-120	185.4	120	93	27	40	50	63	24	33	18	M12*1.0P	10	2	1.3
BT40-SFS18-160	225.4	160	133	27	40	50	63	24	36	18	M12*1.0P	10	2	1.6
BT40-SFS18-200	265.4	200	173	27	40	50	63	24	39	18	M12*1.0P	10	2	1.9
BT40-SFS18-250	315.4	250	223	27	40	50	63	24		18	M12*1.0P	10	2	2.1
BT40-SFS20-90	155.4	90	63	27	42	52	63	26	32	20	M16*1.0P	10	1	1.2
BT40-SFS20-120	185.4	120	93	27	42	52	63	26	35	20	M16*1.0P	10	2	1.3
BT40-SFS20-160	225.4	160	133	27	42	52	63	26	38	20	M16*1.0P	10	2	1.7
BT40-SFS20-200	265.4	200	173	27	42	52	63	26	41	20	M16*1.0P	10	2	2
BT40-SFS20-250	315.4	250	223	27	42	52	63	26		20	M16*1.0P	10	2	2.2

BT50-SFS热缩刀柄(3度细长型) BT50-SFS SHRINK CHUCK (3° C SLENDER TYPE)







P.129

FIG. 1

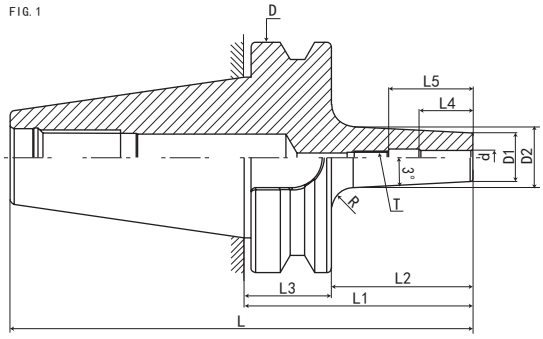
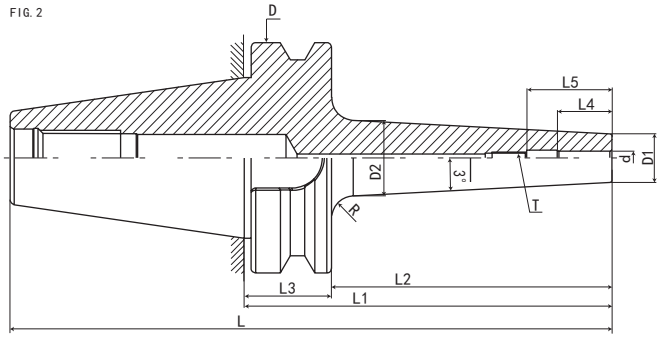


FIG. 2



规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R 大圆弧	FIG	重量 KGS
BT50-SFS06-100	201.8	100	62	38	26	36	100	12	18	6	M5*0.8P	10	1	3.8
BT50-SFS06-120	221.8	120	82	38	26	36	100	12	20	6	M5*0.8P	10	1	3.9
BT50-SFS06-160	162.8	160	122	38	26	36	100	12	24	6	M5*0.8P	10	2	4.2
BT50-SFS06-200	301.8	200	162	38	26	36	100	12	28	6	M5*0.8P	10	2	5.8
BT50-SFS06-250	351.8	250	212	38	26	36	100	12		6	M5*0.8P	10	2	7.2
BT50-SFS08-100	201.8	100	62	38	26	36	100	14	20	8	M6*1.0P	10	1	3.8
BT50-SFS08-120	221.8	120	82	38	26	36	100	14	22	8	M6*1.0P	10	1	3.9
BT50-SFS08-160	162.8	160	122	38	26	36	100	14	26	8	M6*1.0P	10	2	4.2
BT50-SFS08-200	301.8	200	162	38	26	36	100	14	30	8	M6*1.0P	10	2	5.8
BT50-SFS08-250	351.8	250	212	38	26	36	100	14		8	M6*1.0P	10	2	7.2
BT50-SFS10-100	201.8	100	62	38	32	42	100	16	22	10	M8*1.0P	10	1	3.9
BT50-SFS10-120	221.8	120	82	38	32	42	100	16	24	10	M8*1.0P	10	1	4.1
BT50-SFS10-160	162.8	160	122	38	32	42	100	16	28	10	M8*1.0P	10	2	4.3
BT50-SFS10-200	301.8	200	162	38	32	42	100	16	32	10	M8*1.0P	10	2	5.9
BT50-SFS10-250	351.8	250	212	38	32	42	100	16		10	M8*1.0P	10	2	7.6
BT50-SFS12-100	201.8	100	62	38	37	47	100	18	24	12	M10*1.0P	10	1	3.9
BT50-SFS12-120	221.8	120	82	38	37	47	100	18	26	12	M10*1.0P	10	1	4.1
BT50-SFS12-160	162.8	160	122	38	37	47	100	18	30	12	M10*1.0P	10	2	4.3
BT50-SFS12-200	301.8	200	162	38	37	47	100	18	34	12	M10*1.0P	10	2	5.9
BT50-SFS12-250	351.8	250	212	38	37	47	100	18		12	M10*1.0P	10	2	7.6

BT50-SFS 热缩刀柄（3 度细长型） BT50-SFS SHRINK CHUCK（3° C SLENDER TYPE）



FIG. 1

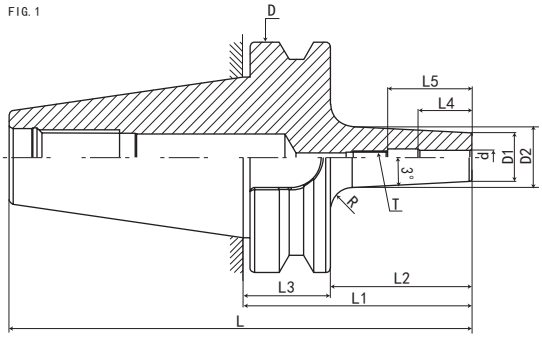
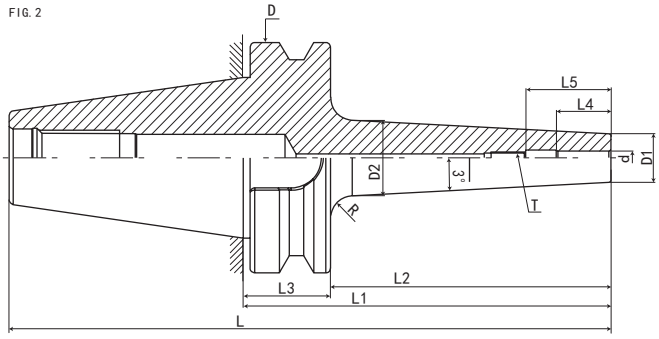




FIG. 2





P.129

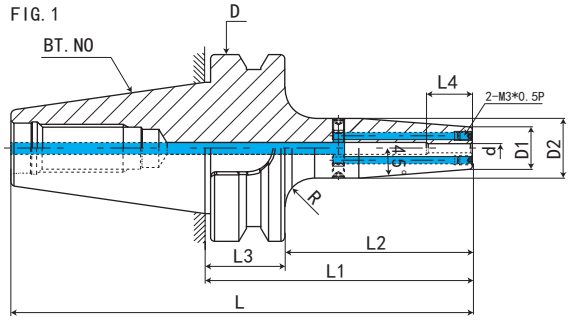
规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	R 大圆弧	FIG	重量 KGS
BT50-SFS14-100	201.8	100	62	38	37	47	100	20	26	14	M10*1.0P	10	1	3.9
BT50-SFS14-120	221.8	120	82	38	37	47	100	20	28	14	M10*1.0P	10	1	4.1
BT50-SFS14-160	162.8	160	122	38	37	47	100	20	32	14	M10*1.0P	10	2	4.3
BT50-SFS14-200	301.8	200	162	38	37	47	100	20	36	14	M10*1.0P	10	2	5.9
BT50-SFS14-250	351.8	250	212	38	37	47	100	20		14	M10*1.0P	10	2	7.6
BT50-SFS16-100	201.8	100	62	38	40	50	100	22	28	16	M12*1.0P	10	1	4
BT50-SFS16-120	221.8	120	82	38	40	50	100	22	30	16	M12*1.0P	10	1	4.2
BT50-SFS16-160	162.8	160	122	38	40	50	100	22	34	16	M12*1.0P	10	2	4.4
BT50-SFS16-200	301.8	200	162	38	40	50	100	22	38	16	M12*1.0P	10	2	6
BT50-SFS16-250	351.8	250	212	38	40	50	100	22		16	M12*1.0P	10	2	7.7
BT50-SFS18-100	201.8	100	62	38	40	50	100	24	30	18	M12*1.0P	10	1	4
BT50-SFS18-120	221.8	120	82	38	40	50	100	24	32	18	M12*1.0P	10	1	4.2
BT50-SFS18-160	162.8	160	122	38	40	50	100	24	36	18	M12*1.0P	10	2	4.4
BT50-SFS18-200	301.8	200	162	38	40	50	100	24	40	18	M12*1.0P	10	2	6
BT50-SFS18-250	351.8	250	212	38	40	50	100	24		18	M12*1.0P	10	2	7.7
BT50-SFS20-100	201.8	100	62	38	42	52	100	26	32	20	M16*1.0P	10	1	4.1
BT50-SFS20-120	221.8	120	82	38	42	52	100	26	34	20	M16*1.0P	10	1	4.3
BT50-SFS20-160	162.8	160	122	38	42	52	100	26	38	20	M16*1.0P	10	2	4.4
BT50-SFS20-200	301.8	200	162	38	42	52	100	26	42	20	M16*1.0P	10	2	6.1
BT50-SFS20-250	351.8	250	212	38	42	52	100	26		20	M16*1.0P	10	2	7.8

BT30-SFK热缩刀柄(4.5°通水型)

BT30-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)



FIG.1

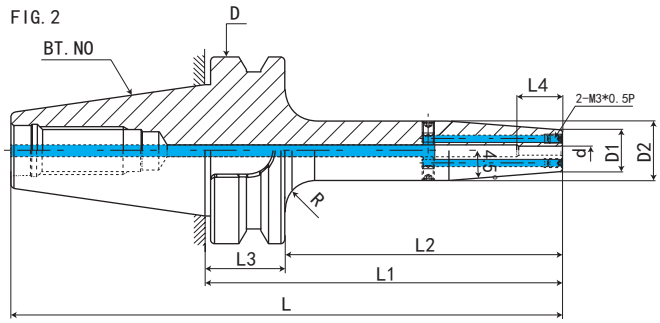






P.129

FIG.2



规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
BT30-SF03-80K	128.4	80	58	22	12	46	15	20	3	5	1	0.6
BT30-SF03-120K	168.4	120	98	22	12	46	15	20	3	5	2	0.9
BT30-SF04-80K	128.4	80	58	22	16	46	15	20	4	5	1	0.6
BT30-SF04-120K	168.4	120	98	22	16	46	15	20	4	5	2	0.9
BT30-SF05-80K	128.4	80	58	22	18	46	15	20	5	5	1	0.6
BT30-SF05-120K	168.4	120	98	22	18	46	15	20	5	5	2	0.9

BT30-SFK热缩刀柄(4.5°通水型) BT30-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)



FIG. 1

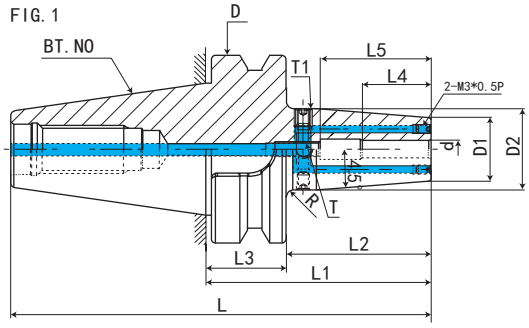
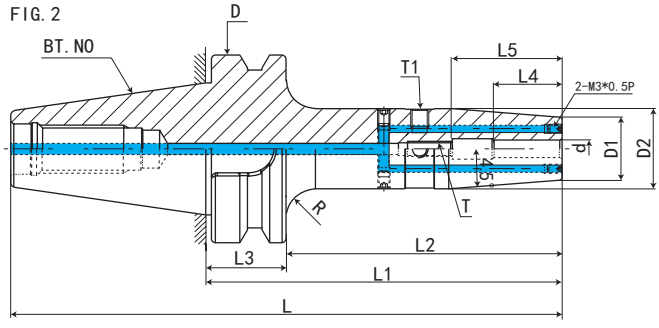




FIG. 2





P.129

规 格 Model	L	L1	L2	L3	L4	L5	D	D1	D2	d	T	T1	R	FIG	重量 KGS
BT30-SF06-80K	128.4	80	58	22	26	36	46	21	27	6	M5*0.8P	M6*1.0P	3	1	0.7
BT30-SF06-120K	168.4	120	98	22	26	36	46	21	27	6	M5*0.8P	M6*1.0P	5	2	1
BT30-SF08-80K	128.4	80	58	22	26	36	46	21	27	8	M6*1.0P	M6*1.0P	3	1	0.7
BT30-SF08-120K	168.4	120	98	22	26	36	46	21	27	8	M6*1.0P	M6*1.0P	5	2	1
BT30-SF10-80K	128.4	80	58	22	32	42	46	24	32	10	M8*1.0P	M6*1.0P	1	1	0.8
BT30-SF10-120K	168.4	120	98	22	32	42	46	24	32	10	M8*1.0P	M6*1.0P	4	2	1.1
BT30-SF12-80K	128.4	80	58	22	37	47	46	24	32	12	M10*1.0P	M6*1.0P	1	1	0.8
BT30-SF12-120K	168.4	120	98	22	37	47	46	24	32	12	M10*1.0P	M6*1.0P	4	2	1.1
BT30-SF14-80K	128.4	80	58	22	37	47	46	27	34	14	M10*1.0P	M6*1.0P	1	1	0.8
BT30-SF14-120K	168.4	120	98	22	37	47	46	27	34	14	M10*1.0P	M6*1.0P	3	2	1.1
BT30-SF16-80K	128.4	80	58	22	40	50	46	27	34	16	M12*1.0P	M6*1.0P	1	1	0.8
BT30-SF16-120K	168.4	120	98	22	40	50	46	27	34	16	M12*1.0P	M6*1.0P	3	2	1.1
BT30-SF18-90K	138.4	90	68	22	40	50	46	33	42	18	M12*1.0P	M6*1.0P	1	1	0.9
BT30-SF18-120K	168.4	120	98	22	40	50	46	33	42	18	M12*1.0P	M6*1.0P	1	2	1.2
BT30-SF20-90K	138.4	90	68	22	42	52	46	33	42	20	M16*1.0P	M6*1.0P	1	1	0.9
BT30-SF20-120K	168.4	120	98	22	42	52	46	33	42	20	M16*1.0P	M6*1.0P	1	2	1.2

BT40-SFK热缩刀柄(4.5°通水型)

BT40-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)



FIG.1

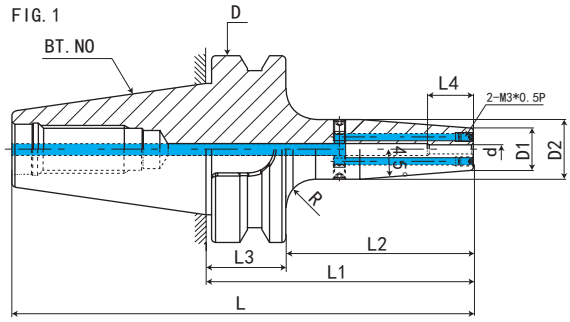
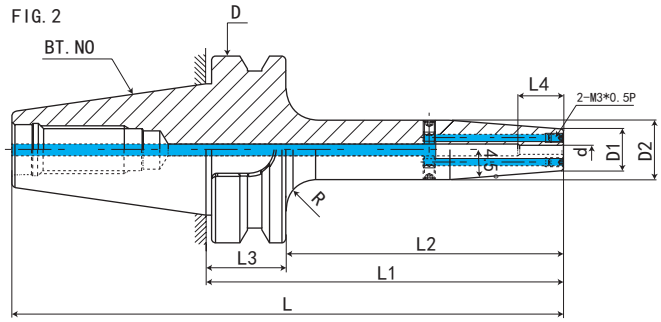




FIG.2





P.I29

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	d	R	FIG	重量 KGS
BT40-SF03-90K	155.4	90	63	27	12	63	15	20	3	5	1	1.1
BT40-SF03-120K	185.4	120	93	27	12	63	15	20	3	5	2	1.2
BT40-SF03-160K	225.4	160	133	27	12	63	15	25	3	5	2	1.3
BT40-SF04-90K	155.4	90	63	27	16	63	15	20	4	5	1	1.1
BT40-SF04-120K	185.4	120	93	27	16	63	15	20	4	5	2	1.2
BT40-SF04-160K	225.4	160	133	27	16	63	15	25	4	5	2	1.3
BT40-SF05-90K	155.4	90	63	27	18	63	15	20	5	5	1	1.1
BT40-SF05-120K	185.4	120	93	27	18	63	15	20	5	5	2	1.2
BT40-SF05-160K	225.4	160	133	27	18	63	15	25	5	5	2	1.3

BT40-SFK热缩刀柄(4.5°通水型) BT40-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)









P.129

FIG. 1

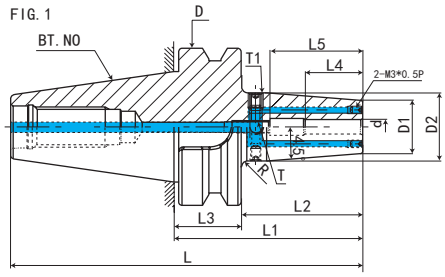


FIG. 2

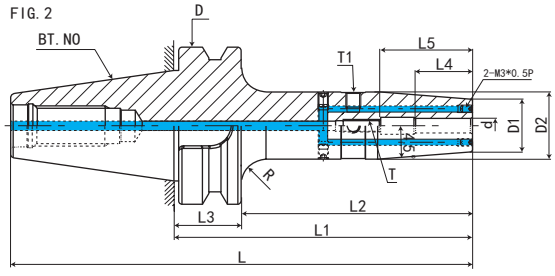
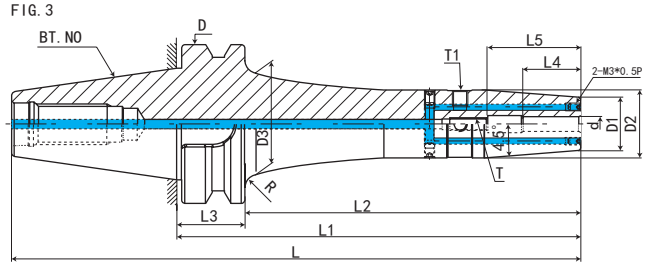


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT40-SF06-90K	155.4	90	63	27	26	36	-	63	21	27	-	6	M5*0.8P	M6*1.0P	5	1	1.2
BT40-SF06-120K	185.4	120	93	27	26	36	-	63	21	27	-	6	M5*0.8P	M6*1.0P	5	2	1.5
BT40-SF06-160K	225.4	160	133	27	26	36	79	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	1.8
BT40-SF06-200K	265.4	200	173	27	26	36	119	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	2.2
BT40-SF06-250K	315.4	250	223	27	26	36	169	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	2.6
BT40-SF06-300K	365.4	300	273	27	26	36	219	63	21	27	40	6	M5*0.8P	M6*1.0P	6	3	3.1
BT40-SF08-90K	155.4	90	63	27	26	36	-	63	21	27	-	8	M6*1.0P	M6*1.0P	5	1	1.2
BT40-SF08-120K	185.4	120	93	27	26	36	-	63	21	27	-	8	M6*1.0P	M6*1.0P	5	2	1.5
BT40-SF08-160K	225.4	160	133	27	26	36	79	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	1.8
BT40-SF08-200K	265.4	200	173	27	26	36	119	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	2.2
BT40-SF08-250K	315.4	250	223	27	26	36	169	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	2.6
BT40-SF08-300K	365.4	300	273	27	26	36	219	63	21	27	40	8	M6*1.0P	M6*1.0P	6	3	3.1
BT40-SF10-90K	155.4	90	63	27	32	42	-	63	24	32	-	10	M8*1.0P	M6*1.0P	3	1	1.3
BT40-SF10-120K	185.4	120	93	27	32	42	-	63	24	32	-	10	M8*1.0P	M6*1.0P	10	2	1.6
BT40-SF10-160K	225.4	160	133	27	32	42	79	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	1.9
BT40-SF10-200K	265.4	200	173	27	32	42	119	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	2.3
BT40-SF10-250K	315.4	250	223	27	32	42	169	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	2.7
BT40-SF10-300K	365.4	300	273	27	32	42	219	63	24	32	39	10	M8*1.0P	M6*1.0P	7	3	3.2
BT40-SF12-90K	155.4	90	63	27	37	47	-	63	24	32	-	12	M10*1.0P	M6*1.0P	3	1	1.3
BT40-SF12-120K	185.4	120	93	27	37	47	-	63	24	32	-	12	M10*1.0P	M6*1.0P	10	2	1.6
BT40-SF12-160K	225.4	160	133	27	37	47	79	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	1.9
BT40-SF12-200K	265.4	200	173	27	37	47	119	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	2.3
BT40-SF12-250K	315.4	250	223	27	37	47	169	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	2.7
BT40-SF12-300K	365.4	300	273	27	37	47	219	63	24	32	39	12	M10*1.0P	M6*1.0P	7	3	3.1
BT40-SF14-90K	155.4	90	63	27	37	48	-	63	27	34	-	14	M10*1.0P	M6*1.0P	3	1	1.3
BT40-SF14-120K	185.4	120	93	27	37	47	-	63	27	34	-	14	M10*1.0P	M6*1.0P	10	2	1.6
BT40-SF14-160K	225.4	160	133	27	37	47	78	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	1.9
BT40-SF14-200K	265.4	200	173	27	37	47	118	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	2.3
BT40-SF14-250K	315.4	250	223	27	37	47	168	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	2.7
BT40-SF14-300K	365.4	300	273	27	37	47	218	63	27	34	42	14	M10*1.0P	M6*1.0P	5	3	3.1

BT40-SFK热缩刀柄(4.5°通水型)

BT40-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)



FIG.1

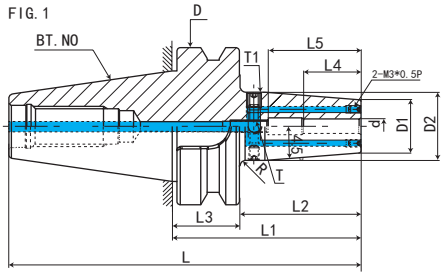




FIG.2

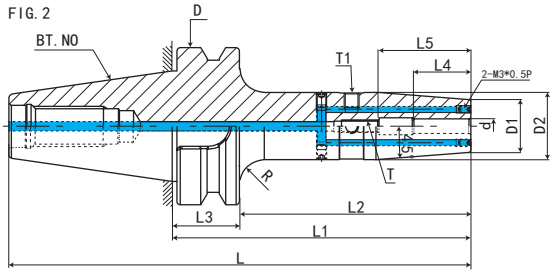
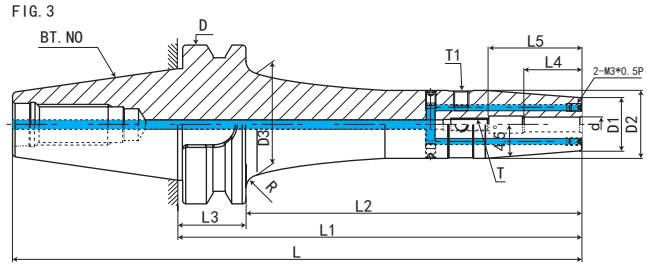




FIG.3





P.129

规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT40-SF16-90	155.4	90	63	27	40	50	-	63	27	34	-	16	M12*1.0P	M6*1.0P	3	1	1.3
BT40-SF16-120	185.4	120	93	27	40	50	-	63	27	34	-	16	M12*1.0P	M6*1.0P	10	2	1.6
BT40-SF16-160	225.4	160	133	27	40	50	78	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	1.9
BT40-SF16-200	265.4	200	173	27	40	50	118	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	2.3
BT40-SF16-250	315.4	250	223	27	40	50	168	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	2.7
BT40-SF16-300	365.4	300	273	27	40	50	218	63	27	34	42	16	M12*1.0P	M6*1.0P	5	3	3.1
BT40-SF18-90	155.4	90	63	27	40	50	-	63	33	41	-	18	M12*1.0P	M6*1.0P	2	1	1.4
BT40-SF18-120	185.4	120	93	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	1.8
BT40-SF18-160	225.4	160	133	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.1
BT40-SF18-200	265.4	200	173	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.4
BT40-SF18-250	315.4	250	223	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	2.8
BT40-SF18-300	365.4	300	273	27	40	50	-	63	33	42	-	18	M12*1.0P	M6*1.0P	5	2	3.2
BT40-SF20-90	155.4	90	63	27	42	50	-	63	33	41	-	20	M16*1.0P	M6*1.0P	2	1	1.4
BT40-SF20-120	185.4	120	93	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	1.8
BT40-SF20-160	225.4	160	133	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.1
BT40-SF20-200	265.4	200	173	27	42	50	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.4
BT40-SF20-250	315.4	250	223	27	42	52	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	2.8
BT40-SF20-300	365.4	300	273	27	42	52	-	63	33	42	-	20	M16*1.0P	M6*1.0P	5	2	3.2
BT40-SF25-100	155.4	90	63	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	1	2.1
BT40-SF25-120	185.4	120	93	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.3
BT40-SF25-160	225.4	160	133	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	2.6
BT40-SF25-200	265.4	200	173	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	3.1
BT40-SF25-250	315.4	250	223	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	3.6
BT40-SF25-300	365.4	300	273	27	48	58	-	63	44	53	-	25	M16*1.0P	M6*1.0P	2	2	4.1
BT40-SF32-100	155.4	90	63	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	1	2.1
BT40-SF32-120	185.4	120	93	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.3
BT40-SF32-160	225.4	160	133	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	2.6
BT40-SF32-200	265.4	200	173	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	3.1
BT40-SF32-250	315.4	250	223	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	3.6
BT40-SF32-300	365.4	300	273	27	52	62	-	63	44	53	-	32	M16*1.0P	M6*1.0P	2	2	4.1

BT50-SFK热缩刀柄(4.5°通水型) BT50-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)









P.129

FIG. 1

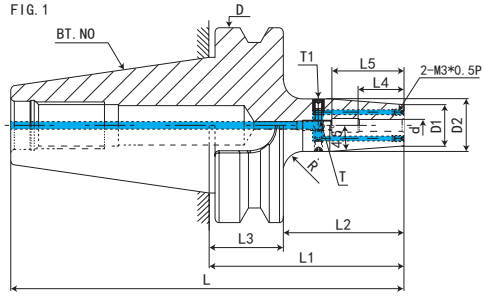


FIG. 2

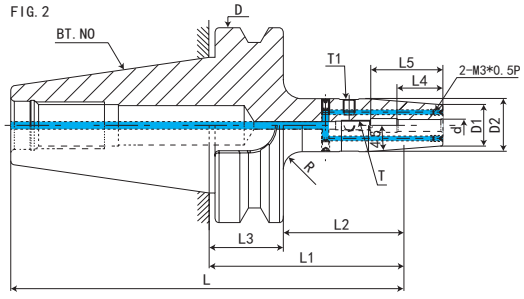
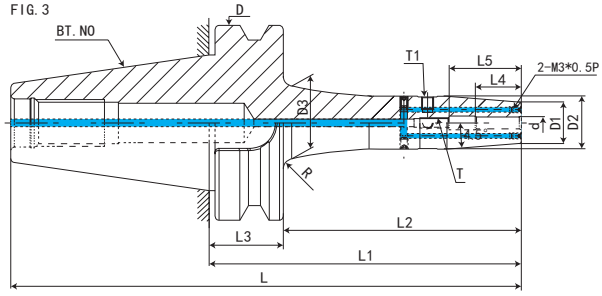


FIG. 3



规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT50-SF06-100	201.8	100	62	38	26	36	-	100	21	27	-	6	M5*0.8P	M6*1.0P	2	1	3.7
BT50-SF06-120	221.8	120	82	38	26	36	-	100	21	27	-	6	M5*0.8P	M6*1.0P	12	2	3.9
BT50-SF06-160	2618	160	122	38	26	36	58	100	21	27	39	6	M5*0.8P	M6*1.0P	12	3	4.2
BT50-SF06-200	301.8	200	162	38	26	36	92	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	5.8
BT50-SF06-250	351.8	250	212	38	26	36	142	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	7.4
BT50-SF06-300	401.8	300	262	38	26	36	192	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	8.9
BT50-SF08-100	201.8	100	62	38	26	36	-	100	21	27	-	8	M6*1.0P	M6*1.0P	2	1	3.8
BT50-SF08-120	221.8	120	82	38	26	36	-	100	21	27	-	8	M6*1.0P	M6*1.0P	12	2	3.9
BT50-SF08-160	2618	160	122	38	26	36	58	100	21	27	39	8	M6*1.0P	M6*1.0P	12	3	4.2
BT50-SF08-200	301.8	200	162	38	26	36	92	100	21	27	42	8	M6*1.0P	M6*1.0P	12	3	5.8
BT50-SF08-250	351.8	250	212	38	26	36	142	100	21	27	42	8	M6*1.0P	M6*1.0P	12	3	7.4
BT50-SF08-300	401.8	300	262	38	26	36	192	100	21	27	42	6	M5*0.8P	M6*1.0P	12	3	8.9
BT50-SF10-100	201.8	100	62	38	32	42	-	100	24	32	-	10	M8*1.0P	M6*1.0P	2	1	3.9
BT50-SF10-120	221.8	120	82	38	32	42	-	100	24	32	-	10	M8*1.0P	M6*1.0P	10	2	4.1
BT50-SF10-160	2618	160	122	38	32	42	72	100	24	32	38	10	M8*1.0P	M6*1.0P	15	3	4.3
BT50-SF10-200	301.8	200	162	38	32	42	107	100	24	32	39	10	M8*1.0P	M6*1.0P	15	3	5.9
BT50-SF10-250	351.8	250	212	38	32	42	127	100	24	32	39	10	M8*1.0P	M6*1.0P	15	3	7.5
BT50-SF10-300	401.8	300	262	38	32	42	207	100	21	27	39	10	M5*0.8P	M6*1.0P	15	3	8.9
BT50-SF12-100	201.8	100	62	38	37	47	-	100	24	32	-	12	M10*1.0P	M6*1.0P	2	1	3.9
BT50-SF12-120	221.8	120	82	38	37	47	-	100	24	32	-	12	M10*1.0P	M6*1.0P	10	2	4.1
BT50-SF12-160	2618	160	122	38	37	47	72	100	24	32	38	12	M10*1.0P	M6*1.0P	15	3	4.3
BT50-SF12-200	301.8	200	162	38	37	47	107	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	5.9
BT50-SF12-250	351.8	250	212	38	37	47	157	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	7.5
BT50-SF12-300	401.8	300	262	38	37	47	207	100	24	32	39	12	M10*1.0P	M6*1.0P	15	3	9.1
BT50-SF14-100	201.8	100	62	38	37	47	-	100	27	34	-	14	M10*1.0P	M6*1.0P	4	1	3.9
BT50-SF14-120	221.8	120	82	38	37	47	-	100	27	34	-	14	M10*1.0P	M6*1.0P	10	2	4.1
BT50-SF14-160	2618	160	122	38	37	47	67	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	4.3
BT50-SF14-200	301.8	200	162	38	37	47	107	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	5.9
BT50-SF14-250	351.8	250	212	38	37	47	157	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	7.5
BT50-SF14-300	401.8	300	262	38	26	36	207	100	27	34	41	14	M10*1.0P	M6*1.0P	15	3	9.1

BT50-SFK热缩刀柄(4.5°通水型)

BT50-SFK SHRINK CHUCK (4.5° SHRINK-FIT COOLANT TYPE)









P.129

FIG. 1

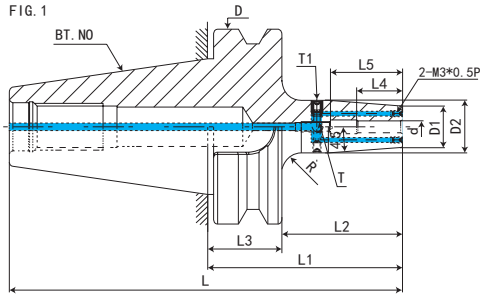


FIG. 2

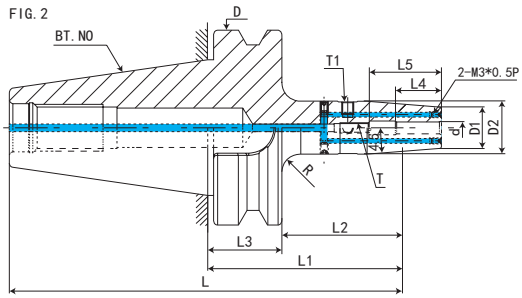
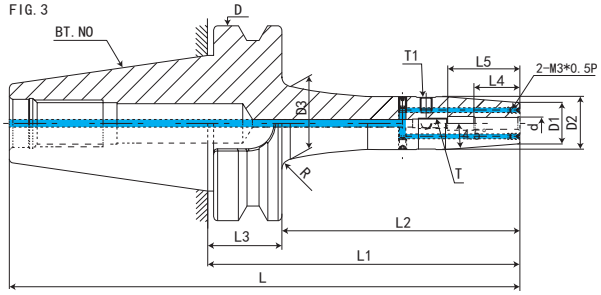


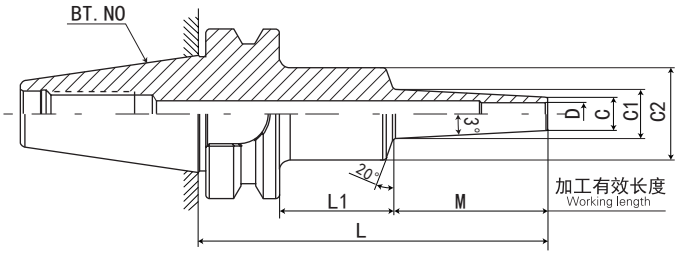
FIG. 3

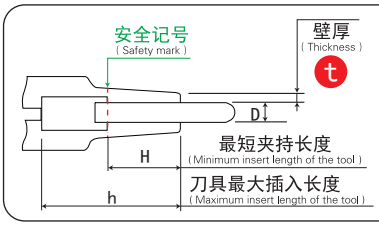


规 格 Model	L	L1	L2	L3	L4	L5	L6	D	D1	D2	D3	d	T	T1	R	FIG	重量 KGS
BT50-SF16-100	201.8	100	62	38	40	50	-	100	27	34	-	16	M12*1.0P	M6*1.0P	4	1	3.9
BT50-SF16-120	221.8	120	82	38	40	50	-	100	27	34	-	16	M12*1.0P	M6*1.0P	10	2	4.1
BT50-SF16-160	2618	160	122	38	40	50	67	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	4.3
BT50-SF16-200	301.8	200	162	38	40	50	107	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	5.9
BT50-SF16-250	351.8	250	212	38	40	50	157	100	27	34	41	16	M12*1.0P	M6*1.0P	15	3	7.5
BT50-SF16-300	401.8	300	262	38	40	50	207	100	27	34	41	16	M5*0.8P	M6*1.0P	15	3	9.1
BT50-SF18-100	201.8	100	62	38	40	50	-	100	33	42	-	18	M12*1.0P	M6*1.0P	3	1	4.1
BT50-SF18-120	221.8	120	82	38	40	50	-	100	33	42	-	18	M12*1.0P	M6*1.0P	4	2	4.2
BT50-SF18-160	2618	160	122	38	40	50	77	100	33	42	47	18	M12*1.0P	M6*1.0P	12	3	4.4
BT50-SF18-200	301.8	200	162	38	40	50	107	100	33	42	50	18	M12*1.0P	M6*1.0P	12	3	6.1
BT50-SF18-250	351.8	250	212	38	40	50	157	100	33	42	50	18	M12*1.0P	M6*1.0P	12	3	7.8
BT50-SF18-300	401.8	300	262	38	40	50	207	100	27	34	50	18	M5*0.8P	M6*1.0P	12	3	9.4
BT50-SF20-100	201.8	100	62	38	42	52	-	100	33	42	-	20	M16*1.0P	M6*1.0P	3	1	4.1
BT50-SF20-120	221.8	120	82	38	42	52	-	100	33	42	-	20	M16*1.0P	M6*1.0P	4	2	4.2
BT50-SF20-160	2618	160	122	38	42	52	77	100	33	42	47	20	M16*1.0P	M6*1.0P	12	3	4.4
BT50-SF20-200	301.8	200	162	38	42	52	107	100	33	42	50	20	M16*1.0P	M6*1.0P	12	3	6.1
BT50-SF20-250	351.8	250	212	38	42	52	157	100	33	42	50	20	M16*1.0P	M6*1.0P	12	3	7.8
BT50-SF20-300	401.8	300	262	38	42	52	207	100	33	42	50	18	M5*0.8P	M6*1.0P	12	3	9.4
BT50-SF25-110	211.8	110	72	38	48	58	-	100	44	53	-	25	M16*1.0P	M6*1.0P	1	1	4.5
BT50-SF25-120	221.8	120	82	38	48	58	-	100	44	53	-	25	M16*1.0P	M6*1.0P	3	2	4.7
BT50-SF25-160	2618	160	122	38	48	58	79	100	44	53	57	25	M16*1.0P	M6*1.0P	8	3	5.1
BT50-SF25-200	301.8	200	162	38	48	58	107	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	6.1
BT50-SF25-250	351.8	250	212	38	48	58	157	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	7.8
BT50-SF25-300	401.8	300	262	38	48	58	207	100	44	53	61	25	M16*1.0P	M6*1.0P	8	3	9.7
BT50-SF32-110	211.8	110	72	38	52	62	-	100	44	53	-	32	M16*1.0P	M6*1.0P	1	1	4.5
BT50-SF32-120	221.8	120	82	38	52	62	-	100	44	53	-	32	M16*1.0P	M6*1.0P	3	2	4.7
BT50-SF32-160	2618	160	122	38	52	62	79	100	44	53	57	32	M16*1.0P	M6*1.0P	8	3	5.1
BT50-SF32-200	301.8	200	162	38	52	62	107	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	6.1
BT50-SF32-250	351.8	250	212	38	52	62	157	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	7.8
BT50-SF32-300	401.8	300	262	38	52	62	207	100	44	53	61	32	M16*1.0P	M6*1.0P	8	3	9.7

BT30-SL 热缩刀柄（3°一体型） BT30-SL SHRINK FIT HOLDER(3° MONO)







注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	D	C	t	L	M	L1	C1	C2	H	h	重量 KGS	S
BT30-SLSA3-75-M22	3	6	1.5	75	22	31	8.3	25	9	99	0.4	4.6
BT30-SLSA3-95-M42	3	6	1.5	95	42	31	10.4	25	9	119	0.4	9.2
BT30-SLSA3-120-M67	3	6	1.5	120	67	31	13	25	9	144	0.5	14.9
BT30-SLRA3-75-M22	3	7.5	2.25	75	22	31	9.8	25	9	99	0.5	2.8
BT30-SLSA3.175-75-M22	3.175	6.175	1.5	75	22	31	8.5	25	9	99	0.4	4.4
BT30-SLSA3.175-95-M42	3.175	6.175	1.5	95	42	31	10.6	25	9	119	0.4	8.8
BT30-SLSA4-75-M22	4	7	1.5	75	22	31	9.3	25	12	99	0.4	3.6
BT30-SLSA4-95-M42	4	7	1.5	95	42	31	11.4	25	12	119	0.4	7.3
BT30-SLSA4-120-M67	4	7	1.5	120	67	31	14	25	12	144	0.5	11.9
BT30-SLRA4-75-M22	4	10	3	75	22	31	12.3	25	12	99	0.5	1.8
BT30-SLSA6-75-M22	6	9	1.5	75	22	31	11.3	25	18	99	0.4	2.4
BT30-SLSA6-95-M42	6	9	1.5	95	42	31	13.4	25	18	119	0.4	4.9
BT30-SLSA6-120-M67	6	9	1.5	120	67	31	16	25	18	144	0.5	8.3
BT30-SLRA6-75-M22	6	12	3	75	22	31	14.3	25	18	99	0.4	1.4
BT30-SLRA8-75-M22	8	14	3	75	22	31	16.3	25	24	99	0.4	1.2
BT30-SLRA10-75-M22	10	16	3	75	22	31	18.3	25	30	99	0.4	1.1
BT30-SLRA12-75-M22	12	20	4	75	22	31	22.3	25	30	99	0.5	1
BT30-SLRA16-60-M22	16	26	5	60	22	16	28.3	34	32	60	0.5	0.5
BT30-SLRA20-65-M22	20	32	6	65	22	21	34.3	40	38	60	0.5	0.4

BT30 - SLSA - 3 - 75 - M22

- M22 → 加工有效长度 Working length
- 75 → L 长度 Length (L)
- 3 → 刀杆直径 Diameter
- SLSA → 功能代号 Holder type
- BT30 → 锥柄形式 Taper size

BT30-SL 热缩刀柄（CV 曲线型） BT30-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

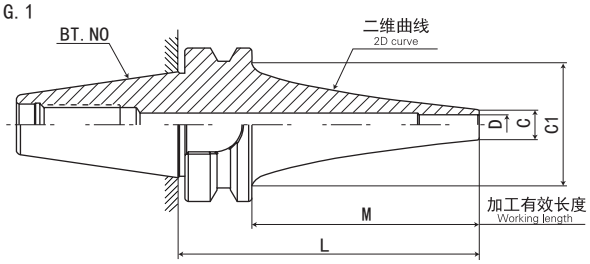
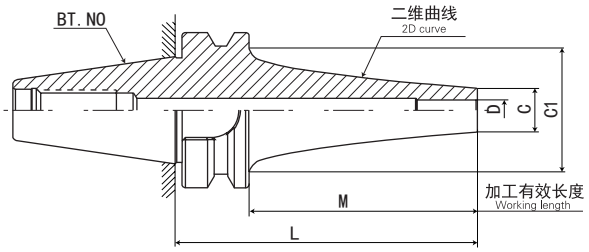
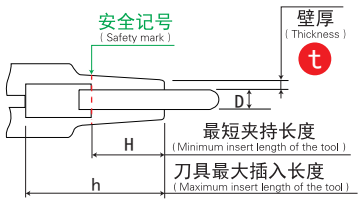




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT30-SLSA4-75CV	1	4	7	1.5	75	53	34	12	99	0.5	1.8
BT30-SLSA4-90CV	1	4	7	1.5	90	68	34	12	114	0.5	2.8
BT30-SLSA4-120CV	1	4	7	1.5	120	98	34	12	144	0.5	6.6
BT30-SLRA4-90CV	2	4	10	3	90	68	34	12	114	0.5	2
BT30-SLRA4-120CV	2	4	10	3	120	98	34	12	144	0.5	2.9
BT30-SLSA6-75CV	1	6	9	1.5	75	53	34	18	99	0.5	1.5
BT30-SLSA6-90CV	1	6	9	1.5	90	68	34	18	114	0.5	2.4
BT30-SLSA6-120CV	1	6	9	1.5	120	98	34	18	144	0.5	5.6
BT30-SLRA6-90CV	2	6	13	3.5	90	68	34	18	114	0.5	1.6
BT30-SLRA6-120CV	2	6	13	3.5	120	98	34	18	144	0.5	2.5
BT30-SLSA8-75CV	1	8	11	1.5	75	53	34	24	99	0.5	1.3
BT30-SLSA8-90CV	1	8	11	1.5	90	68	34	24	114	0.6	2.2
BT30-SLRA8-90CV	2	8	16	4	90	68	34	24	114	0.5	1.1
BT30-SLSA10-75CV	1	10	13	1.5	75	53	34	30	99	0.5	1.2
BT30-SLSA10-90CV	1	10	13	1.5	90	68	34	30	114	0.5	2
BT30-SLRA10-90CV	1	10	19	4.5	90	68	34	30	114	0.6	1.1

BT30 - SLSA - 4 - 75 - CV

- CV → 曲 线 型 Curve
- 75 → L 长度 Length (L)
- 4 → 刀 杆 直 径 Diameter
- SLSA → 功 能 代 号 Holder type
- BT30 → 锥 柄 形 式 Taper size

数控刀柄系列 CNC TOOL SYSTEMS

BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

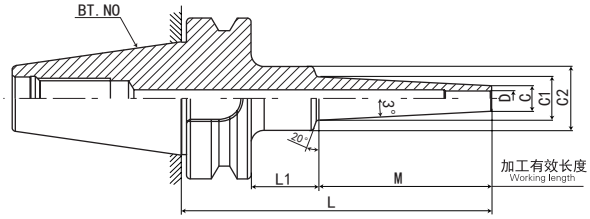
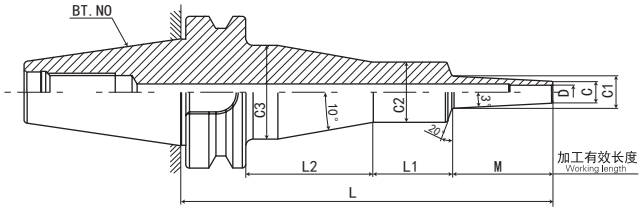
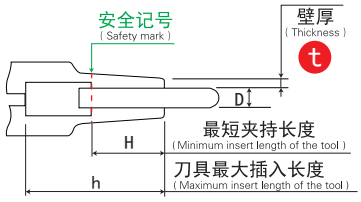




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLSA3-95-M42	1	3	6	1.5	95	42	26	*	10.4	25	*	9	130	1	9.1
BT40-SLSA3-120-M67	1	3	6	1.5	120	67	26	*	13	25	*	9	155	1	14.6
BT40-SLSA3-125-M42	1	3	6	1.5	125	42	56	*	10.4	25	*	9	160	1.1	9.7
BT40-SLSA3-150-M67	1	3	6	1.5	150	67	56	*	13	25	*	9	185	1.1	15.7
BT40-SLSA3-150-M97	1	3	6	1.5	150	97	26	*	16.2	25	*	9	185	1.1	20.4
BT40-SLSA3-155-M42	2	3	6	1.5	155	42	33	53	10.4	26	40	9	190	1.4	9.9
BT40-SLSA3-180-M67	2	3	6	1.5	180	67	33	53	13	25	39	9	215	1.4	15.7
BT40-SLSA3-180-M97	1	3	6	1.5	180	97	56	*	16.2	25	*	9	215	1.2	22.1
BT40-SLSA3-210-M97	2	3	6	1.5	210	97	33	53	16.2	25	39	9	245	1.4	22.1
BT40-SLRA3-75-M22	1	3	7.5	2.25	75	22	26	*	9.8	25	*	9	110	1	2.7
BT40-SLRA3-95-M42	1	3	7.5	2.25	95	42	26	*	11.9	25	*	9	130	1	5.3
BT40-SLRA3-105-M22	1	3	7.5	2.25	105	22	56	*	9.8	25	*	9	140	1.1	3.2
BT40-SLRA3-120-M67	1	3	7.5	2.25	120	67	26	*	14.5	25	*	9	155	1.1	8.8
BT40-SLRA3-125-M42	1	3	7.5	2.25	125	42	56	*	11.9	25	*	9	160	1.1	6
BT40-SLRA3-135-M22	2	3	7.5	2.25	135	22	33	53	9.8	25	39	9	170	1.4	3.2
BT40-SLRA3-150-M67	1	3	7.5	2.25	150	67	56	*	14.5	25	*	9	185	1.2	14.5
BT40-SLRA3-150-M97	1	3	7.5	2.25	150	97	26	*	17.7	25	*	9	185	1.1	12.8
BT40-SLRA3-155-M42	2	3	7.5	2.25	155	42	33	53	11.9	25	39	9	190	1.4	6
BT40-SLRA3-180-M67	2	3	7.5	2.25	180	67	33	53	14.5	26	40	9	215	1.4	9.8
BT40-SLRA3-180-M97	1	3	7.5	2.25	180	97	56	*	17.7	25	*	9	215	1.2	14.3
BT40-SLRA3-180-M127	1	3	7.5	2.25	180	127	26	*	20.8	36	*	9	215	1.1	15.7
BT40-SLRA3-210-M97	2	3	7.5	2.25	210	97	33	53	17.7	25	39	9	245	1.5	14.4
BT40-SLRA3-210-M127	1	3	7.5	2.25	210	127	56	*	20.8	32	*	9	245	1.4	16.5
BT40-SLRA3-240-M127	2	3	7.5	2.25	240	127	28	58	20.8	36	50	9	275	1.8	16.3

BT40 - SLSA - 3 - 95 - M42

- M42 → 加工有效长度 Working length
- 95 → L 长度 Length (L)
- 3 → 刀杆直径 Diameter
- SLSA → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-SL 热缩刀柄（3°一体型）

BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

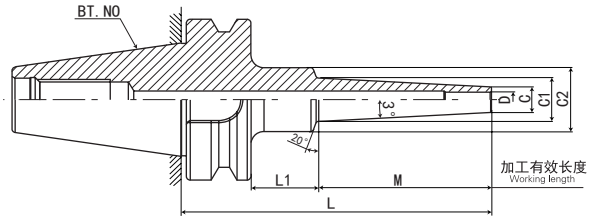
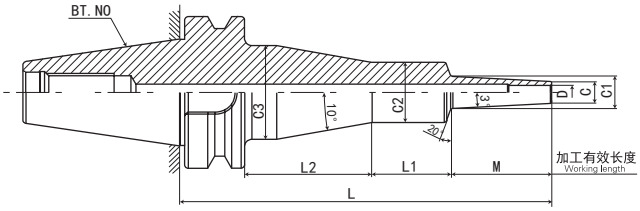
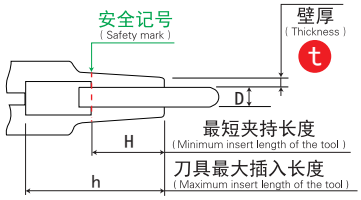




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLFB3-75-M22	1	3	9.5	3.25	75	22	26	*	11.8	25	*	9	110	1	1.9
BT40-SLFB3-95-M42	1	3	9.5	3.25	95	42	26	*	13.9	25	*	9	130	1	3.2
BT40-SLFB3-105-M22	1	3	9.5	3.25	105	22	56	*	11.8	25	*	9	140	1.1	2.3
BT40-SLFB3-120-M67	1	3	9.5	3.25	120	67	26	*	16.5	25	*	9	155	1.1	5.3
BT40-SLFB3-125-M42	1	3	9.5	3.25	125	42	56	*	13.9	25	*	9	160	1.1	3.9
BT40-SLFB3-135-M22	2	3	9.5	3.25	135	22	33	53	11.8	25	39	9	170	1.4	2.3
BT40-SLFB3-150-M67	1	3	9.5	3.25	150	67	56	*	16.5	25	*	9	185	1.2	6.4
BT40-SLFB3-155-M42	2	3	9.5	3.25	155	42	33	53	13.9	25	39	9	190	1.4	3.9
BT40-SLFB3-180-M67	2	3	9.5	3.25	180	67	33	53	16.5	26	40	9	215	1.4	6.3
BT40-SLSA4-95-M42	1	4	7	1.5	95	42	26	*	11.4	25	*	12	130	1	7.1
BT40-SLSA4-120-M67	1	4	7	1.5	120	67	26	*	14	25	*	12	155	1	11.7
BT40-SLSA4-125-M42	1	4	7	1.5	125	42	56	*	11.4	25	*	12	160	1.1	7.9
BT40-SLSA4-150-M67	1	4	7	1.5	150	67	56	*	14	25	*	12	185	1.1	12.8
BT40-SLSA4-150-M97	1	4	7	1.5	150	97	26	*	17.2	25	*	12	185	1.1	16.5
BT40-SLSA4-155-M42	2	4	7	1.5	155	42	33	53	11.4	25	39	12	190	1.4	7.9
BT40-SLSA4-180-M67	2	4	7	1.5	180	67	33	53	14	25	39	12	215	1.4	12.8
BT40-SLSA4-180-M97	1	4	7	1.5	180	97	56	*	17.2	25	*	12	215	1.2	18.3
BT40-SLSA4-210-M97	2	4	7	1.5	210	97	33	53	17.2	25	39	12	245	1.5	18.2
BT40-SLRA4-75-M22	1	4	10	3	75	22	26	*	12.3	25	*	12	110	1	1.7
BT40-SLRA4-95-M42	1	4	10	3	95	42	26	*	14.4	25	*	12	130	1	3.1
BT40-SLRA4-105-M22	1	4	10	3	105	22	56	*	12.3	25	*	12	140	1.1	2.2
BT40-SLRA4-120-M67	1	4	10	3	120	67	26	*	17	25	*	12	155	1.1	5.1
BT40-SLRA4-125-M42	1	4	10	3	125	42	56	*	14.4	25	*	12	160	1.1	3.8
BT40-SLRA4-135-M22	2	4	10	3	135	22	33	53	12.3	25	39	12	170	1.4	2.2
BT40-SLRA4-150-M67	1	4	10	3	150	67	56	*	17	25	*	12	185	1.2	6.3
BT40-SLRA4-150-M97	1	4	10	3	150	97	26	*	20.2	25	*	12	185	1.1	7.7

BT40 - SLFB - 3 - 75 - M22

- M22 → 加工有效长度 Working length
- 75 → L 长度 Length (L)
- 3 → 刀 杆 直 径 Diameter
- SLFB → 功 能 代 号 Holder type
- BT40 → 锥 柄 形 式 Taper size



BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

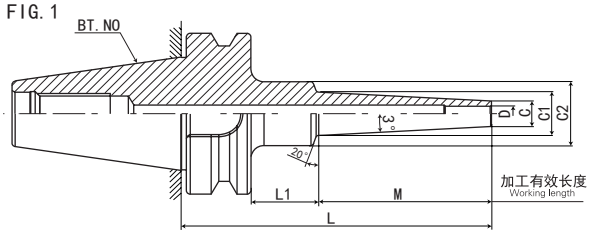
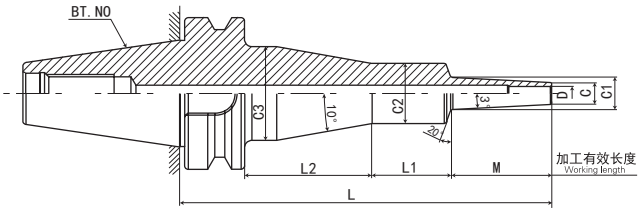
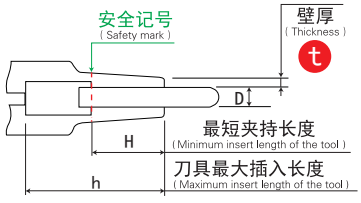




FIG. 2





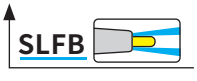
注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLRA4-155-M42	2	4	10	3	155	42	33	53	14.4	25	39	12	190	1.4	3.8
BT40-SLRA4-180-M67	2	4	10	3	180	67	33	53	17	25	39	12	215	1.4	6.2
BT40-SLRA4-180-M97	1	4	10	3	180	97	56	*	20.2	25	*	12	215	1.2	9.5
BT40-SLRA4-180-M127	1	4	10	3	180	127	26	*	23.3	32	*	12	215	1.2	9.4
BT40-SLRA4-210-M97	2	4	10	3	210	97	33	53	20.2	25	39	12	245	1.5	9.4
BT40-SLRA4-210-M127	1	4	10	3	210	127	56	*	23.3	32	*	12	245	1.4	10.3
BT40-SLRA4-240-M127	2	4	10	3	240	127	30	56	23.3	32	46	12	275	1.8	10.4
BT40-SLFB4-75-M22	1	4	12	4	75	22	26	*	14.3	25	*	12	110	1	1.3
BT40-SLFB4-95-M42	1	4	12	4	95	42	26	*	16.4	25	*	12	130	1.1	2.2
BT40-SLFB4-105-M22	1	4	12	4	105	22	56	*	14.3	25	*	12	140	1.1	1.8
BT40-SLFB4-120-M67	1	4	12	4	120	67	26	*	19	25	*	12	155	1.1	3.5
BT40-SLFB4-125-M42	1	4	12	4	125	42	56	*	16.4	25	*	12	160	1.2	2.9
BT40-SLFB4-135-M22	2	4	12	4	135	22	33	53	14.3	25	39	12	170	1.4	1.8
BT40-SLFB4-150-M67	1	4	12	4	150	67	56	*	19	25	*	12	185	1.2	4.7
BT40-SLFB4-155-M42	2	4	12	4	155	42	33	53	16.4	25	39	12	190	1.4	2.9
BT40-SLFB4-180-M67	2	4	12	4	180	67	33	53	19	25	39	12	215	1.5	4.7
BT40-SLSA6-95-M42	1	6	9	1.5	95	42	26	*	13.4	25	*	18	130	1	4.8
BT40-SLSA6-120-M67	1	6	9	1.5	120	67	26	*	16	25	*	18	155	1.1	8
BT40-SLSA6-125-M42	1	6	9	1.5	125	42	56	*	13.4	25	*	18	160	1.1	5.6
BT40-SLSA6-150-M67	1	6	9	1.5	150	67	56	*	16	25	*	18	185	1.2	9.2
BT40-SLSA6-150-M97	1	6	9	1.5	150	97	26	*	19.2	32	*	18	185	1.1	11
BT40-SLSA6-155-M42	2	6	9	1.5	155	42	33	53	13.4	25	39	18	190	1.4	5.6
BT40-SLSA6-180-M67	2	6	9	1.5	180	67	33	53	16	25	39	18	215	1.4	9.2
BT40-SLSA6-180-M97	1	6	9	1.5	180	97	56	*	19.2	32	*	18	215	1.3	11.7
BT40-SLSA6-210-M97	2	6	9	1.5	210	97	30	56	19.2	32	46	18	245	1.7	11.7

BT40 - SLFB - 3 - 75 - M22

- M22 → 加工有效长度 Working length
- 75 → L 长度 Length (L)
- 3 → 刀杆直径 Diameter
- SLFB → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size



BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

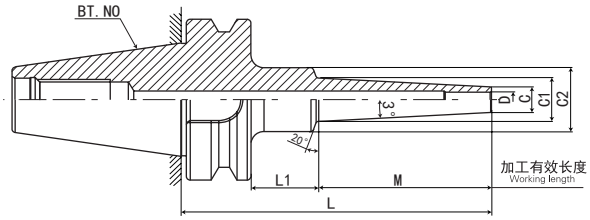
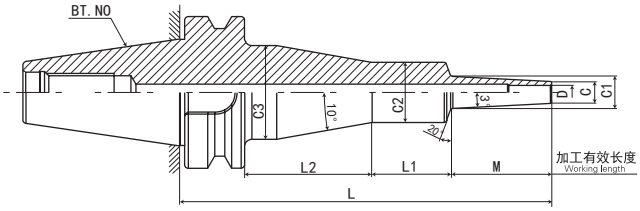
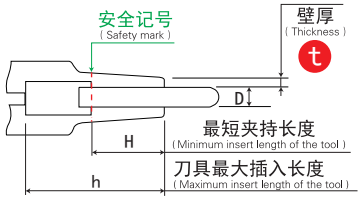




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLSB6-95-M42	1	6	10	2	95	42	26	*	14.4	25	*	18	130	1	3.6
BT40-SLSB6-120-M67	1	6	10	2	120	67	26	*	17	25	*	18	155	1.1	6.1
BT40-SLSB6-125-M42	1	6	10	2	125	42	56	*	14.4	25	*	18	160	1.1	4.5
BT40-SLSB6-150-M67	1	6	10	2	150	67	56	*	17	25	*	18	185	1.2	7.4
BT40-SLSB6-150-M97	1	6	10	2	150	97	26	*	20.2	32	*	18	185	1.2	8.5
BT40-SLSB6-155-M42	2	6	10	2	155	42	33	53	14.4	25	39	18	190	1.4	4.4
BT40-SLSB6-180-M67	2	6	10	2	180	67	33	53	17	25	39	18	215	1.4	7.4
BT40-SLSB6-180-M97	1	6	10	2	180	97	56	*	20.2	32	*	18	215	1.3	9.2
BT40-SLSB6-180-M127	1	6	10	2	180	127	26	*	23.3	32	*	18	215	1.2	11
BT40-SLSB6-210-M97	2	6	10	2	210	97	30	56	20.2	32	46	18	245	1.7	9.2
BT40-SLSB6-210-M127	1	6	10	2	210	127	56	*	23.3	32	*	18	245	1.4	12
BT40-SLSB6-210-M157	1	6	10	2	210	157	26	*	26.5	32	*	18	245	1.3	13.2
BT40-SLSB6-240-M127	2	6	10	2	240	127	30	56	23.3	32	46	18	275	1.8	12
BT40-SLSB6-240-M157	1	6	10	2	240	157	56	*	26.5	36	*	18	275	1.7	14.5
BT40-SLSB6-270-M157	2	6	10	2	270	157	30	56	26.5	32	46	18	305	1.9	14.6
BT40-SLRB6-75-M22	1	6	14	4	75	22	26	*	16.3	32	*	18	110	1.1	1
BT40-SLRB6-95-M42	1	6	14	4	95	42	26	*	18.4	32	*	18	130	1.1	1.6
BT40-SLRB6-105-M22	1	6	14	4	105	22	56	*	16.3	32	*	18	140	1.2	1.2
BT40-SLRB6-120-M67	1	6	14	4	120	67	26	*	21	32	*	18	155	1.2	2.6
BT40-SLRB6-125-M42	1	6	14	4	125	42	56	*	18.4	32	*	18	160	1.3	1.9
BT40-SLRB6-135-M22	2	6	14	4	135	22	30	56	16.3	32	46	18	170	1.6	1.2
BT40-SLRB6-150-M67	1	6	14	4	150	67	56	*	21	32	*	18	185	1.3	3
BT40-SLRB6-155-M42	2	6	14	4	155	42	30	56	18.4	32	46	18	190	1.6	1.9
BT40-SLRB6-180-M67	2	6	14	4	180	67	30	56	21	32	46	18	215	1.7	3.1

BT40 - SLSB - 6 - 95 - M42

- M42 → 加工有效长度 Working length
- 95 → L 长度 Length (L)
- 6 → 刀杆直径 Diameter
- SLSB → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

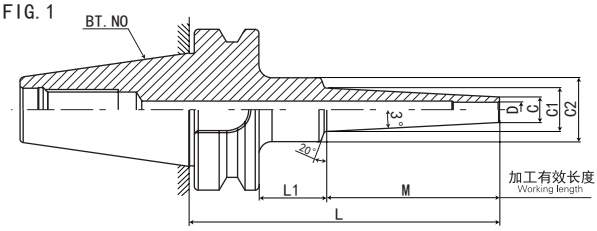
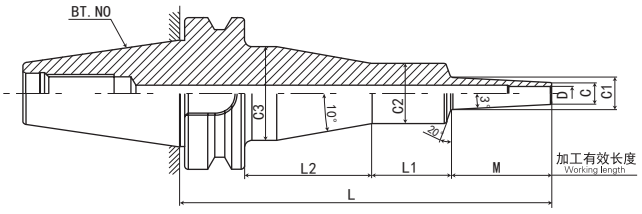
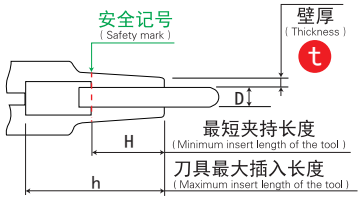




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLFB6-75-M22	1	6	14	4	75	22	26	*	16.3	32	*	18	110	1.1	1
BT40-SLFB6-95-M42	1	6	14	4	95	42	26	*	18.4	32	*	18	130	1.1	1.6
BT40-SLFB6-105-M22	1	6	14	4	105	22	56	*	16.3	32	*	18	140	1.2	1.2
BT40-SLFB6-120-M67	1	6	14	4	120	67	26	*	21	32	*	18	155	1.2	2.6
BT40-SLFB6-125-M42	1	6	14	4	125	42	56	*	18.4	32	*	18	160	1.3	1.9
BT40-SLFB6-135-M22	2	6	14	4	135	22	30	56	16.3	32	46	18	170	1.6	1.2
BT40-SLFB6-150-M67	1	6	14	4	150	67	56	*	21	32	*	18	185	1.3	3
BT40-SLFB6-155-M42	2	6	14	4	155	42	30	56	18.4	32	46	18	190	1.6	1.9
BT40-SLFB6-180-M67	2	6	14	4	180	67	30	56	21	32	46	18	215	1.7	3.1
BT40-SLSA8-95-M42	1	8	11	1.5	95	42	26	*	15.4	25	*	24	130	1	3.4
BT40-SLSA8-120-M67	1	8	11	1.5	120	67	26	*	18	32	*	24	155	1.1	5.4
BT40-SLSA8-125-M42	1	8	11	1.5	125	42	56	*	15.4	25	*	24	160	1.1	4.3
BT40-SLSA8-150-M67	1	8	11	1.5	150	67	56	*	18	32	*	24	185	1.3	5.9
BT40-SLSA8-150-M97	1	8	11	1.5	150	97	26	*	21.2	32	*	24	185	1.2	7.9
BT40-SLSA8-155-M42	2	8	11	1.5	155	42	33	53	15.4	25	39	24	190	1.4	4.3
BT40-SLSA8-180-M67	2	8	11	1.5	180	67	30	56	18	32	46	24	215	1.6	5.9
BT40-SLSA8-180-M97	1	8	11	1.5	180	97	56	*	21.2	32	*	24	215	1.3	8.7
BT40-SLSA8-210-M97	2	8	11	1.5	210	97	28	58	21.2	36	50	24	245	1.9	8.4
BT40-SLSB8-95-M42	1	8	13	2.5	95	42	26	*	17.4	32	*	24	130	1.1	2.1
BT40-SLSB8-120-M67	1	8	13	2.5	120	67	26	*	20	32	*	24	155	1.1	3.5
BT40-SLSB8-125-M42	1	8	13	2.5	125	42	56	*	17.4	36	*	24	160	1.3	2.3
BT40-SLSB8-150-M67	1	8	13	2.5	150	67	56	*	20	32	*	24	185	1.3	4
BT40-SLSB8-150-M97	1	8	13	2.5	150	97	26	*	23.2	32	*	24	185	1.2	5.2
BT40-SLSB8-155-M42	2	8	13	2.5	155	42	30	56	17.4	32	46	24	190	1.6	2.5

BT40 - SLFB - 6 - 75 - M22

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

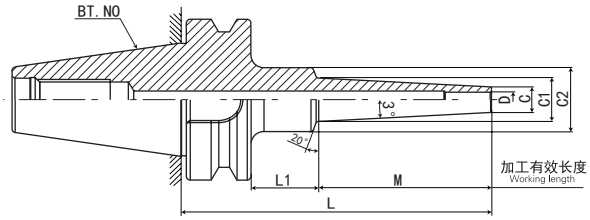
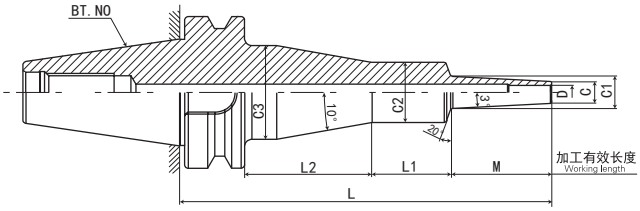
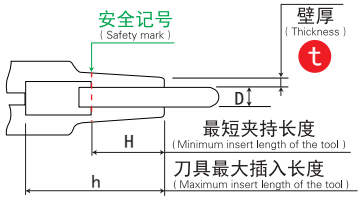




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

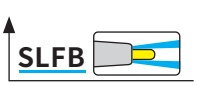
● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLSB8-180-M67	2	8	13	2.5	180	67	30	56	20	32	46	24	215	1.7	4
BT40-SLSB8-180-M97	1	8	13	2.5	180	97	56	*	23.2	32	*	24	215	1.4	6
BT40-SLSB8-180-M127	1	8	13	2.5	180	127	26	*	26.3	32	*	24	215	1.3	7
BT40-SLSB8-210-M97	2	8	13	2.5	210	97	30	56	23.2	32	46	24	245	1.7	6
BT40-SLSB8-210-M127	1	8	13	2.5	210	127	56	*	26.3	36	*	24	245	1.5	7.7
BT40-SLSB8-210-M157	1	8	13	2.5	210	157	26	*	29.5	36	*	24	245	1.4	8.5
BT40-SLSB8-240-M127	2	8	13	2.5	240	127	30	56	26.3	32	46	24	275	1.8	8.1
BT40-SLSB8-240-M157	1	8	13	2.5	240	157	56	*	29.5	42	*	24	275	1.7	8.6
BT40-SLSB8-270-M157	2	8	13	2.5	270	157	28	58	29.5	42	53	24	305	2.2	8.7
BT40-SLRB8-75-M22	1	8	18	5	75	22	26	*	20.3	32	*	24	110	1.1	0.7
BT40-SLRB8-95-M42	1	8	18	5	95	42	26	*	22.4	32	*	24	130	1.1	1.1
BT40-SLRB8-105-M22	1	8	18	5	105	22	56	*	20.3	32	*	24	140	1.2	0.9
BT40-SLRB8-120-M67	1	8	18	5	120	67	26	*	25	32	*	24	155	1.2	1.7
BT40-SLRB8-125-M42	1	8	18	5	125	42	56	*	22.4	32	*	24	160	1.3	1.4
BT40-SLRB8-135-M22	2	8	18	5	135	22	30	56	20.3	32	46	24	170	1.6	1
BT40-SLRB8-150-M67	1	8	18	5	150	67	56	*	25	32	*	24	185	1.4	2.2
BT40-SLRB8-155-M42	2	8	18	5	155	42	30	56	22.4	32	46	24	190	1.7	1.5
BT40-SLRB8-180-M67	2	8	18	5	180	67	30	56	25	32	46	24	215	1.8	2.2
BT40-SLFB8-75-M22	1	8	18	5	75	22	26	*	20.3	32	*	24	110	1.1	0.7
BT40-SLFB8-95-M42	1	8	18	5	95	42	26	*	22.4	32	*	24	130	1.1	1.1
BT40-SLFB8-105-M22	1	8	18	5	105	22	56	*	20.3	32	*	24	140	1.2	0.9
BT40-SLFB8-120-M67	1	8	18	5	120	67	26	*	25	32	*	24	155	1.2	1.7
BT40-SLFB8-125-M42	1	8	18	5	125	42	56	*	22.4	32	*	24	160	1.3	1.4
BT40-SLFB8-135-M22	2	8	18	5	135	22	30	56	20.3	32	46	24	170	1.6	1
BT40-SLFB8-150-M67	1	8	18	5	150	67	56	*	25	32	*	24	185	1.4	2.2
BT40-SLFB8-155-M42	2	8	18	5	155	42	30	56	22.4	32	46	24	190	1.7	1.5
BT40-SLFB8-180-M67	2	8	18	5	180	67	28	58	25	36	50	24	215	1.9	2

BT40 - SLSB - 8 - 180 - M67

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size

SLFB



BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)





FIG. 1

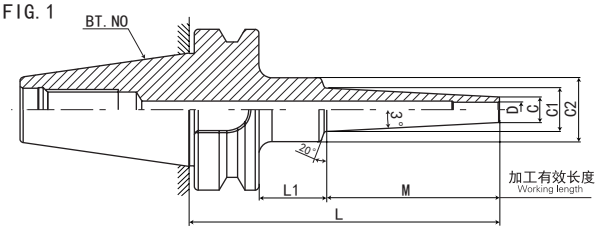
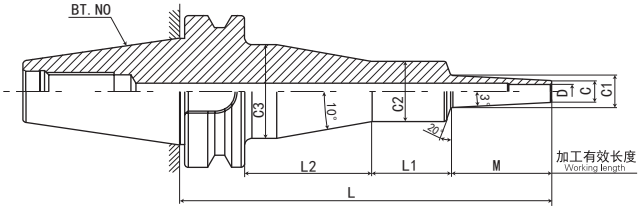
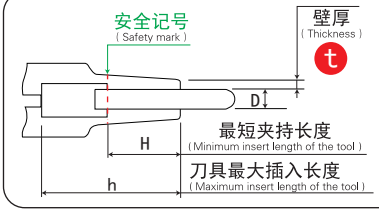


FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLSA10-95-M42	1	10	13	1.5	95	42	26	*	17.4	25	*	30	130	1	2.6
BT40-SLSA10-120-M67	1	10	13	1.5	120	67	26	*	20	32	*	30	155	1.1	4
BT40-SLSA10-125-M42	1	10	13	1.5	125	42	56	*	17.4	25	*	30	160	1.1	3.6
BT40-SLSA10-150-M67	1	10	13	1.5	150	67	56	*	20	32	*	30	185	1.3	4.6
BT40-SLSA10-150-M97	1	10	13	1.5	150	97	26	*	23.2	32	*	30	185	1.2	6
BT40-SLSA10-155-M42	2	10	13	1.5	155	42	30	53	17.4	25	39	30	190	1.4	3.6
BT40-SLSA10-180-M67	2	10	13	1.5	180	67	28	58	20	36	50	30	215	1.8	4.4
BT40-SLSA10-180-M97	1	10	13	1.5	180	97	56	*	23.2	32	*	30	215	1.3	6.9
BT40-SLSA10-210-M97	2	10	13	1.5	210	97	30	56	23.2	32	46	30	245	1.7	6.9
BT40-SLSB10-95-M42	1	10	16	3	95	42	26	*	20.4	32	*	30	130	1.1	1.4
BT40-SLSB10-120-M67	1	10	16	3	120	67	26	*	23	32	*	30	155	1.2	2.4
BT40-SLSB10-125-M42	1	10	16	3	125	42	56	*	20.4	32	*	30	160	1.3	1.8
BT40-SLSB10-150-M67	1	10	16	3	150	67	56	*	23	32	*	30	185	1.3	3
BT40-SLSB10-150-M97	1	10	16	3	150	97	26	*	26.2	32	*	30	185	1.3	3.6
BT40-SLSB10-155-M42	2	10	16	3	155	42	30	56	20.4	32	46	30	190	1.6	1.9
BT40-SLSB10-180-M67	2	10	16	3	180	67	30	56	23	32	46	30	215	1.7	3
BT40-SLSB10-180-M97	1	10	16	3	180	97	56	*	26.2	32	*	30	215	1.4	4.5
BT40-SLSB10-180-M127	1	10	16	3	180	127	26	*	29.3	42	*	30	215	1.4	4.5
BT40-SLSB10-210-M97	2	10	16	3	210	97	30	56	26.2	32	46	30	245	1.8	4.5
BT40-SLSB10-210-M127	1	10	16	3	210	127	56	*	29.3	42	*	30	245	1.6	4.9
BT40-SLSB10-210-M157	1	10	16	3	210	157	26	*	32.5	42	*	30	245	1.5	5.6
BT40-SLSB10-240-M127	1	10	16	3	240	127	86	*	29.3	50	*	30	275	2.1	5
BT40-SLSB10-240-M157	1	10	16	3	240	157	56	*	32.5	50	*	30	275	1.8	5.8
BT40-SLSB10-270-M157	2	10	16	3	270	157	28	58	32.5	42	53	30	305	2.3	6.3

BT40 - SLSA - 10 - 95 - M42

- M42 → 加工有效长度 Working length
- 95 → L 长度 Length (L)
- 10 → 刀杆直径 Diameter
- SLSA → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

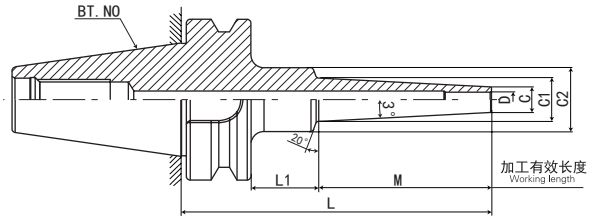
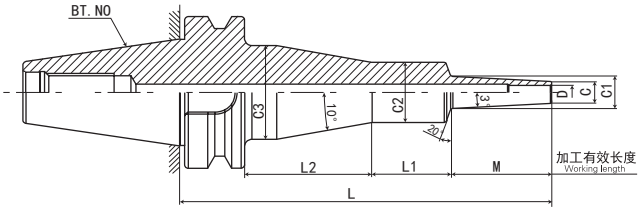
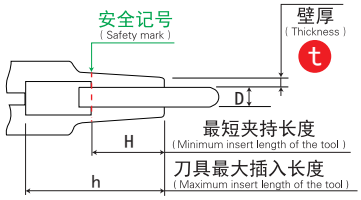




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLRB10-75-M22	1	10	22	6	75	22	26	*	24.3	32	*	30	110	1.1	0.6
BT40-SLRB10-95-M42	1	10	22	6	95	42	26	*	26.4	32	*	30	130	1.2	0.8
BT40-SLRB10-105-M22	1	10	22	6	105	22	56	*	24.3	32	*	30	140	1.3	0.8
BT40-SLRB10-120-M67	1	10	22	6	120	67	26	*	29	42	*	30	155	1.3	1.1
BT40-SLRB10-125-M42	1	10	22	6	125	42	56	*	26.4	32	*	30	160	1.3	1.2
BT40-SLRB10-135-M22	2	10	22	6	135	22	30	56	24.3	32	46	30	170	1.7	0.9
BT40-SLRB10-150-M67	1	10	22	6	150	67	56	*	29	42	*	30	185	1.5	1.3
BT40-SLRB10-155-M42	2	10	22	6	155	42	30	56	26.4	32	46	30	190	1.7	1.3
BT40-SLRB10-180-M67	2	10	22	6	180	67	28	58	29	42	53	30	215	2.1	1.4
BT40-SLFB10-75-M22	1	10	22	6	75	22	26	*	24.3	32	*	30	110	1.1	0.6
BT40-SLFB10-95-M42	1	10	22	6	95	42	26	*	26.4	32	*	30	130	1.2	0.8
BT40-SLFB10-105-M22	1	10	22	6	105	22	56	*	24.3	32	*	30	140	1.3	0.8
BT40-SLFB10-120-M67	1	10	22	6	120	67	26	*	29	42	*	30	155	1.3	1.1
BT40-SLFB10-125-M42	1	10	22	6	125	42	56	*	26.4	32	*	30	160	1.3	1.2
BT40-SLFB10-135-M22	2	10	22	6	135	22	30	56	24.3	32	46	30	170	1.7	0.9
BT40-SLFB10-150-M67	1	10	22	6	150	67	56	*	29	42	*	30	185	1.5	1.3
BT40-SLFB10-155-M42	2	10	22	6	155	42	28	58	26.4	36	50	30	190	1.9	1.1
BT40-SLFB10-180-M67	2	10	22	6	180	67	28	58	29	42	53	30	215	2.1	1.4
BT40-SLSA12-95-M42	1	12	15	1.5	95	42	26	*	19.4	32	*	30	130	1.1	1.8
BT40-SLSA12-120-M67	1	12	15	1.5	120	67	26	*	22	32	*	30	155	1.1	3.3
BT40-SLSA12-125-M42	1	12	15	1.5	125	42	56	*	19.4	32	*	30	160	1.2	2.3
BT40-SLSA12-150-M67	1	12	15	1.5	150	67	56	*	22	36	*	30	185	1.4	3.6
BT40-SLSA12-150-M97	1	12	15	1.5	150	97	26	*	25.2	32	*	30	185	1.2	4.9
BT40-SLSA12-155-M42	2	12	15	1.5	155	42	30	56	19.4	32	46	30	190	1.6	2.3
BT40-SLSA12-180-M67	2	12	15	1.5	180	67	30	56	22	32	46	30	215	1.7	3.9
BT40-SLSA12-180-M97	1	12	15	1.5	180	97	56	*	25.2	32	*	30	215	1.4	5.8
BT40-SLSA12-210-M97	2	12	15	1.5	210	97	30	56	25.2	32	46	30	245	1.7	5.8

BT40 - SLSB - 10 - 75 - M22

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size

SLFB



数控刀柄系列 CNC TOOL SYSTEMS

BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

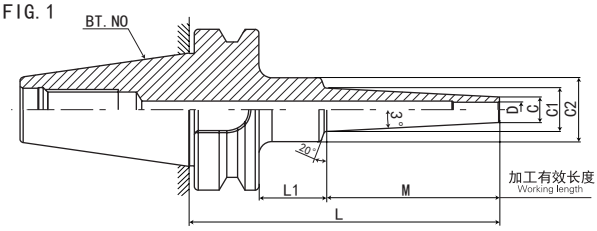
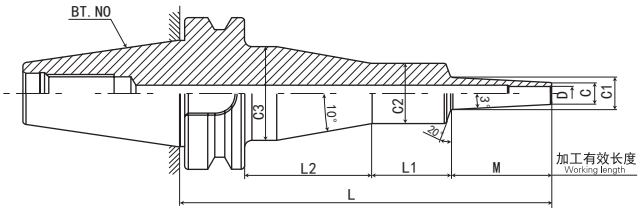
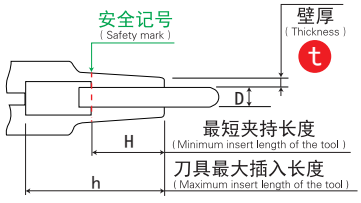




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLSB12-95-M42	1	12	19	3.5	95	42	26	*	23.4	32	*	30	130	1.1	1.1
BT40-SLSB12-120-M67	1	12	19	3.5	120	67	26	*	26	32	*	30	155	1.2	1.8
BT40-SLSB12-125-M42	1	12	19	3.5	125	42	56	*	23.4	32	*	30	160	1.3	1.5
BT40-SLSB12-150-M67	1	12	19	3.5	150	67	56	*	26	32	*	30	185	1.3	2.5
BT40-SLSB12-150-M97	1	12	19	3.5	150	97	26	*	29.2	42	*	30	185	1.3	2.4
BT40-SLSB12-155-M42	2	12	19	3.5	155	42	30	56	23.4	32	46	30	190	1.7	1.6
BT40-SLSB12-180-M67	2	12	19	3.5	180	67	28	58	26	36	50	30	215	1.9	2.2
BT40-SLSB12-180-M97	1	12	19	3.5	180	97	56	*	29.2	50	*	30	215	1.7	2.6
BT40-SLSB12-180-M127	1	12	19	3.5	180	127	26	*	32.3	42	*	30	215	1.5	3.3
BT40-SLSB12-210-M97	2	12	19	3.5	210	97	28	58	29.2	42	53	30	245	2.1	2.9
BT40-SLSB12-210-M127	1	12	19	3.5	210	127	56	*	32.3	50	*	30	245	1.9	3.5
BT40-SLSB12-210-M157	1	12	19	3.5	210	157	26	*	35.5	42	*	30	245	1.7	4.1
BT40-SLSB12-240-M127	1	12	19	3.5	240	127	86	*	32.3	50	*	30	275	2.2	3.8
BT40-SLSB12-240-M157	1	12	19	3.5	240	157	56	*	35.5	42	*	30	275	1.9	4.7
BT40-SLSB12-270-M157	2	12	19	3.5	270	157	28	58	35.5	42	53	30	305	2.4	4.8
BT40-SLRB12-75-M22	1	12	26	7	75	22	26	*	28.3	42	*	30	110	1.2	0.4
BT40-SLRB12-95-M42	1	12	26	7	95	42	26	*	30.4	42	*	30	130	1.2	0.6
BT40-SLRB12-105-M22	1	12	26	7	105	22	56	*	28.3	50	*	30	140	1.4	0.5
BT40-SLRB12-120-M67	1	12	26	7	120	67	26	*	33	42	*	30	155	1.4	0.8
BT40-SLRB12-125-M42	1	12	26	7	125	42	56	*	30.4	42	*	30	160	1.5	0.7
BT40-SLRB12-135-M22	1	12	26	7	135	22	86	*	28.3	50	*	30	170	1.8	0.6
BT40-SLRB12-150-M67	1	12	26	7	150	67	56	*	33	42	*	30	185	1.6	1.1
BT40-SLRB12-155-M42	2	12	26	7	155	42	28	58	30.4	42	53	30	190	2	0.8
BT40-SLRB12-180-M67	2	12	26	7	180	67	28	58	33	42	53	30	215	2.1	1.1

BT40 - SLSB - 12 - 95 - M42

- M42 → 加工有效长度 Working length
- 95 → L 长度 Length（L）
- 12 → 刀杆直径 Diameter
- SLSB → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

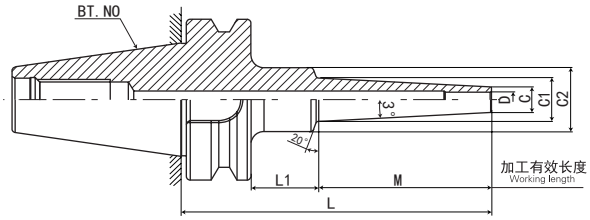
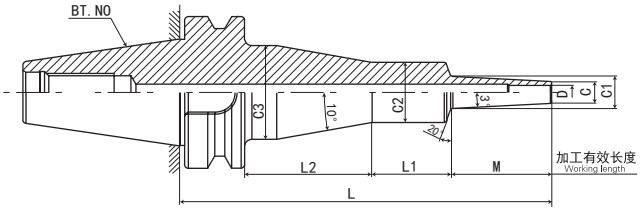
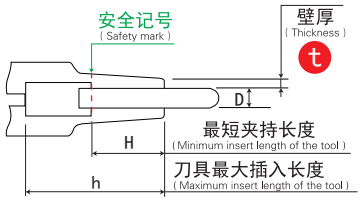




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLFB12-75-M22	1	12	26	7	75	22	26	*	28.3	42	*	30	110	1.2	0.4
BT40-SLFB12-95-M42	1	12	26	7	95	42	26	*	30.4	42	*	30	130	1.2	0.6
BT40-SLFB12-105-M22	1	12	26	7	105	22	56	*	28.3	42	*	30	140	1.4	0.5
BT40-SLFB12-120-M67	1	12	26	7	120	67	26	*	33	42	*	30	155	1.4	0.8
BT40-SLFB12-125-M42	1	12	26	7	125	42	56	*	30.4	42	*	30	160	1.5	0.7
BT40-SLFB12-135-M22	2	12	26	7	135	22	28	58	28.3	42	53	30	170	1.9	0.6
BT40-SLFB12-150-M67	1	12	26	7	150	67	56	*	33	42	*	30	185	1.6	1.1
BT40-SLFB12-155-M42	1	12	26	7	155	42	86	*	30.4	50	*	30	190	2	0.8
BT40-SLFB12-180-M67	2	12	26	7	180	67	28	58	33	42	53	30	215	2.1	1.1
BT40-SLSB16-95-M42	1	16	24	4	95	42	26	*	28.4	42	*	32	105	1.2	0.7
BT40-SLSB16-120-M67	1	16	24	4	120	67	26	*	31	42	*	32	130	1.3	1.1
BT40-SLSB16-125-M42	1	16	24	4	125	42	56	*	28.4	42	*	32	135	1.4	0.9
BT40-SLSB16-150-M67	1	16	24	4	150	67	56	*	31	42	*	32	160	1.5	1.4
BT40-SLSB16-150-M97	1	16	24	4	150	97	26	*	34.2	42	*	32	160	1.4	1.7
BT40-SLSB16-155-M42	2	16	24	4	155	42	28	58	28.4	42	53	32	165	1.9	1
BT40-SLSB16-180-M67	2	16	24	4	180	67	28	58	31	42	53	32	190	2	1.5
BT40-SLSB16-180-M97	1	16	24	4	180	97	56	*	34.2	42	*	32	190	1.7	2.1
BT40-SLSB16-180-M127	1	16	24	4	180	127	26	*	37.3	53	*	32	190	1.7	2.1
BT40-SLSB16-210-M97	1	16	24	4	210	97	86	*	34.2	50	*	32	220	2.1	2.1
BT40-SLSB16-210-M127	1	16	24	4	210	127	56	*	37.3	50	*	32	220	2	2.5
BT40-SLSB16-210-M157	1	16	24	4	210	157	26	*	40.5	53	*	32	220	1.9	2.7
BT40-SLSB16-240-M127	1	16	24	4	240	127	86	*	37.3	53	*	32	250	2.5	2.6
BT40-SLSB16-240-M157	1	16	24	4	240	157	56	*	40.5	50	*	32	250	2.2	3.1
BT40-SLSB16-270-M157	1	16	24	4	270	157	86	*	40.5	53	*	32	280	2.7	3.5

BT40 - SLFB - 12 - 75 - M22

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT40-SL 热缩刀柄（3°一体型） BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

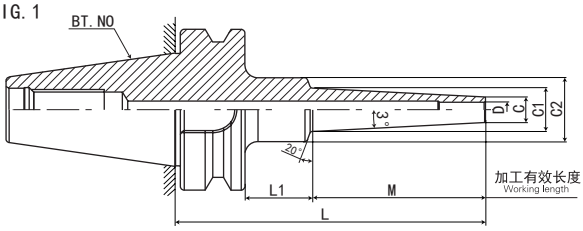
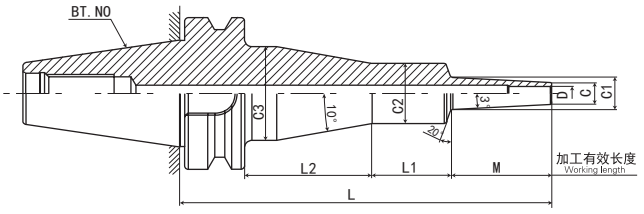
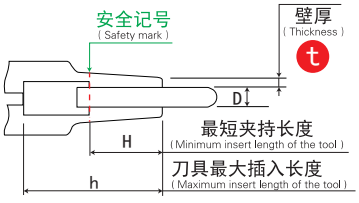




FIG. 2





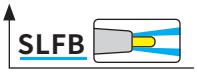
注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT40-SLRB16-75-M22	1	16	32	8	75	22	26	*	34.3	42	*	32	85	1.2	0.3
BT40-SLRB16-95-M42	1	16	32	8	95	42	26	*	36.4	42	*	32	105	1.3	0.5
BT40-SLRB16-105-M22	1	16	32	8	105	22	56	*	34.3	42	*	32	115	1.4	0.5
BT40-SLRB16-120-M67	1	16	32	8	120	67	26	*	39	42	*	32	130	1.5	0.7
BT40-SLRB16-125-M42	1	16	32	8	125	42	56	*	36.4	42	*	32	135	1.6	0.7
BT40-SLRB16-135-M22	2	16	32	8	135	22	28	58	34.3	42	53	32	145	2	0.5
BT40-SLRB16-150-M67	1	16	32	8	150	67	56	*	39	42	*	32	160	1.7	0.9
BT40-SLRB16-155-M42	2	16	32	8	155	42	28	58	36.4	42	53	32	165	2.1	0.7
BT40-SLRB16-180-M67	2	16	32	8	180	67	28	58	39	42	53	32	190	2.3	1
BT40-SLFB16-75-M22	1	16	32	8	75	22	26	*	34.3	42	*	32	85	1.2	0.3
BT40-SLFB16-95-M42	1	16	32	8	95	42	26	*	36.4	42	*	32	105	1.3	0.5
BT40-SLFB16-105-M22	1	16	32	8	105	22	56	*	34.3	42	*	32	115	1.4	0.5
BT40-SLFB16-120-M67	1	16	32	8	120	67	26	*	39	42	*	32	130	1.5	0.7
BT40-SLFB16-125-M42	1	16	32	8	125	42	56	*	36.4	42	*	32	135	1.6	0.7
BT40-SLFB16-135-M22	1	16	32	8	135	22	86	*	34.3	50	*	32	145	1.9	0.5
BT40-SLFB16-150-M67	1	16	32	8	150	67	56	*	39	42	*	32	160	1.7	0.9
BT40-SLFB16-155-M42	1	16	32	8	155	42	86	*	36.4	50	*	32	165	2	0.7
BT40-SLFB16-180-M67	2	16	32	8	180	67	28	58	39	42	53	32	190	2.3	1
BT40-SLSB20-95-M42	1	20	29	4.5	95	42	26	*	33.4	42	*	40	105	1.2	0.6
BT40-SLSB20-120-M67	1	20	29	4.5	120	67	26	*	36	42	*	40	130	1.3	0.9
BT40-SLSB20-125-M42	1	20	29	4.5	125	42	56	*	33.4	42	*	40	135	1.5	0.8
BT40-SLSB20-150-M67	1	20	29	4.5	150	67	56	*	36	42	*	40	160	1.6	1.2
BT40-SLSB20-150-M97	1	20	29	4.5	150	97	26	*	39.2	53	*	40	160	1.6	1.2
BT40-SLSB20-155-M42	2	20	29	4.5	155	42	28	58	33.4	42	53	40	165	2	0.9

BT40 - SLFB - 16 - 75 - M22

- M22 → 加工有效长度 Working length
- 75 → L 长度 Length (L)
- 16 → 刀杆直径 Diameter
- SLFB → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

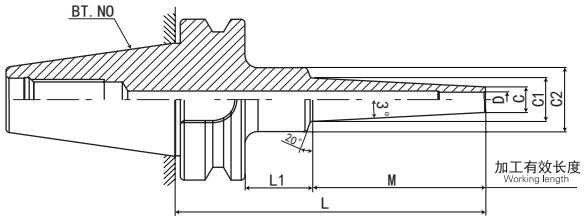


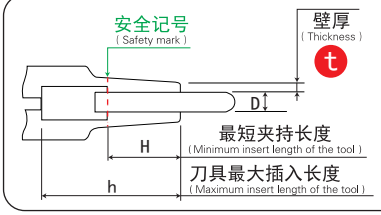
BT40-SL 热缩刀柄（3°一体型）

BT40-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	D	C	t	L	M	L1	C1	C2	H	h	重量 KGS	S
BT40-SLSB20-180-M67	20	29	4.5	180	67	86	36	50	40	190	2	1.2
BT40-SLSB20-180-M97	20	29	4.5	180	97	56	39.2	50	40	190	1.9	1.4
BT40-SLSB20-180-M127	20	29	4.5	180	127	26	42.3	53	40	190	1.8	1.6
BT40-SLSB20-210-M97	20	29	4.5	210	97	86	39.2	53	40	220	2.4	1.6
BT40-SLSB20-210-M127	20	29	4.5	210	127	56	42.3	50	40	220	2.1	1.9
BT40-SLSB20-210-M157	20	29	4.5	210	157	26	45.5	50	40	220	2	2.1
BT40-SLSB20-240-M127	20	29	4.5	240	127	86	42.3	50	40	250	2.4	2.3
BT40-SLSB20-240-M157	20	29	4.5	240	157	56	45.5	50	40	250	2.4	2.4
BT40-SLSB20-270-M157	20	29	4.5	270	157	86	45.5	50	40	280	2.7	2.9
BT40-SLRB20-95-M42	20	38	9	95	42	26	42.4	53	40	105	1.5	0.4
BT40-SLRB20-120-M67	20	38	9	120	67	26	45	53	40	130	1.7	0.5
BT40-SLRB20-125-M42	20	38	9	125	42	56	42.4	53	40	135	1.9	0.5
BT40-SLRB20-150-M67	20	38	9	150	67	56	45	50	40	160	2	0.7
BT40-SLRB20-155-M42	20	38	9	155	42	86	42.4	53	40	165	2.2	0.6
BT40-SLRB20-180-M67	20	38	9	180	67	86	45	50	40	190	2.3	0.9
BT40-SLFB20-95-M42	20	38	9	95	42	26	42.4	53	40	105	1.5	0.4
BT40-SLFB20-120-M67	20	38	9	120	67	26	45	53	40	130	1.7	0.5
BT40-SLFB20-125-M42	20	38	9	125	42	56	42.4	53	40	135	1.9	0.5
BT40-SLFB20-150-M67	20	38	9	150	67	56	45	50	40	160	2	0.7
BT40-SLFB20-155-M42	20	38	9	155	42	86	42.4	50	40	165	2.1	0.7
BT40-SLFB20-180-M67	20	38	9	180	67	86	45	50	40	190	2.3	0.9
BT40-SLRB25-95-M42	25	45	10	95	42	26	49.4	53	45	105	1.5	0.3
BT40-SLRB25-125-M42	25	45	10	125	42	56	49.4	53	45	135	1.9	0.4
BT40-SLRB25-155-M42	25	45	10	155	42	86	49.4	53	45	165	2.3	0.6
BT40-SLFB25-95-M42	25	45	10	95	42	26	49.4	53	45	105	1.5	0.3
BT40-SLFB25-125-M42	25	45	10	125	42	56	49.4	53	45	135	1.9	0.4
BT40-SLFB25-155-M42	25	45	10	155	42	86	49.4	53	45	165	2.3	0.6
BT40-SLRB32-95-M42	32	54	11	95	42	26	58.4	63	50	87	1.8	0.3

BT40 - SLSB - 20 - 180 - M67

- M67 → 加工有效长度 Working length
- 180 → L 长度 Length (L)
- 20 → 刀杆直径 Diameter
- SLSB → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

SLFB



BT40-SL 热缩刀柄（CV 曲线型） BT40-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

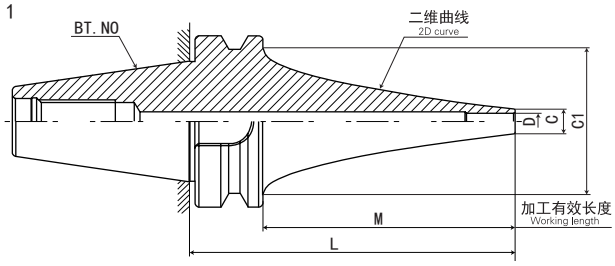
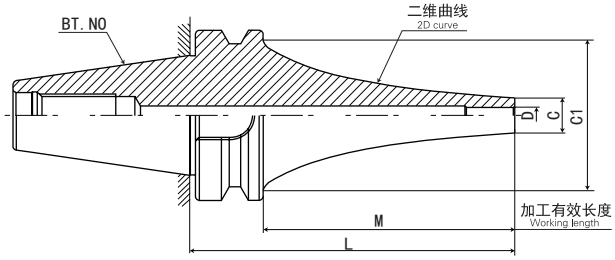
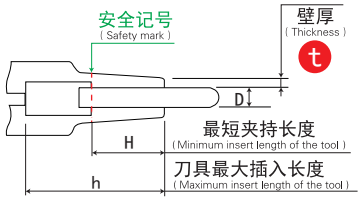




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT40-SLSA4-90CV	1	4	7	1.5	90	63	53	12	125	1.2	1.8
BT40-SLSA4-120CV	1	4	7	1.5	120	93	53	12	155	1.3	2.7
BT40-SLSA4-150CV	1	4	7	1.5	150	123	53	12	185	1.5	4
BT40-SLSA4-180CV	1	4	7	1.5	180	153	53	12	215	1.5	6.6
BT40-SLSA4-210CV	1	4	7	1.5	210	183	53	12	245	1.6	11.6
BT40-SLSA4-240CV	1	4	7	1.5	240	213	53	12	275	1.8	14
BT40-SLRA4-120CV	2	4	10	3	120	93	53	12	155	1.3	1.9
BT40-SLRA4-150CV	2	4	10	3	150	123	53	12	185	1.4	2.9
BT40-SLRA4-180CV	2	4	10	3	180	153	53	12	215	1.5	4.2
BT40-SLRA4-210CV	2	4	10	3	210	183	53	12	245	1.7	5.7
BT40-SLSA6-90CV	1	6	9	1.5	90	63	53	18	125	1.2	1.6
BT40-SLSA6-120CV	1	6	9	1.5	120	93	53	18	155	1.3	2.3
BT40-SLSA6-150CV	1	6	9	1.5	150	123	53	18	185	1.5	3.6
BT40-SLSA6-180CV	1	6	9	1.5	180	153	53	18	215	1.5	5.7
BT40-SLSA6-210CV	1	6	9	1.5	210	183	53	18	245	1.7	7.3
BT40-SLSA6-240CV	1	6	9	1.5	240	213	53	18	275	1.8	12
BT40-SLRA6-90CV	2	6	13	3.5	90	63	53	18	125	1.2	1.2
BT40-SLRA6-120CV	2	6	13	3.5	120	93	53	18	155	1.3	1.7
BT40-SLRA6-150CV	2	6	13	3.5	150	123	53	18	185	1.5	2.1
BT40-SLRA6-180CV	2	6	13	3.5	180	153	53	18	215	1.7	2.8
BT40-SLRA6-210CV	2	6	13	3.5	210	183	53	18	245	1.7	4.8

BT40 - SLSA - 4 - 90 - CV

- 90 → 曲 线 型 Curve
- 4 → L 长度 Length (L)
- SLSA → 刀 杆 直 径 Diameter
- BT40 → 功 能 代 号 Holder type
- CV → 锥 柄 形 式 Taper size

BT40-SL 热缩刀柄（CV 曲线型） BT40-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

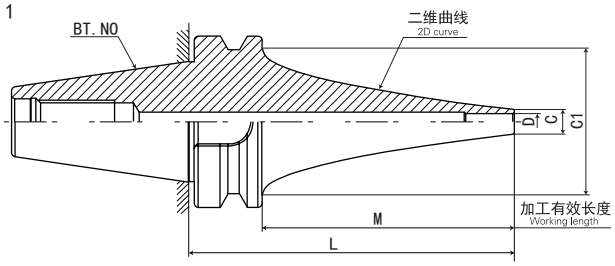
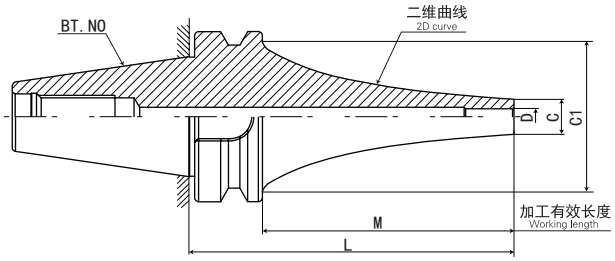
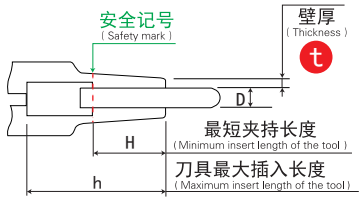




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT40-SLFA6-90CV	2	6	13	3.5	90	63	53	18	125	1.2	1.2
BT40-SLFA6-120CV	2	6	13	3.5	120	93	53	18	155	1.3	1.7
BT40-SLFA6-150CV	2	6	13	3.5	150	123	53	18	185	1.5	2.1
BT40-SLFA6-180CV	2	6	13	3.5	180	153	53	18	215	1.7	2.8
BT40-SLFA6-210CV	2	6	13	3.5	210	183	53	18	245	1.7	4.8
BT40-SLSA8-90CV	1	8	11	1.5	90	63	53	24	125	1.2	1.4
BT40-SLSA8-120CV	1	8	11	1.5	120	93	53	24	155	1.3	2
BT40-SLSA8-150CV	1	8	11	1.5	150	123	53	24	185	1.5	2.7
BT40-SLSA8-180CV	1	8	11	1.5	180	153	53	24	215	1.6	5
BT40-SLSA8-210CV	1	8	11	1.5	210	183	53	24	245	1.7	6.6
BT40-SLSA8-240CV	1	8	11	1.5	240	213	53	24	275	1.9	8.3
BT40-SLRA8-90CV	2	8	16	4	90	63	53	24	125	1.2	0.7
BT40-SLRA8-120CV	2	8	16	4	120	93	53	24	155	1.4	1.2
BT40-SLRA8-150CV	2	8	16	4	150	123	53	24	185	1.6	1.8
BT40-SLRA8-180CV	2	8	16	4	180	153	53	24	215	1.7	2.6
BT40-SLRA8-210CV	2	8	16	4	210	183	53	24	245	1.8	3.5
BT40-SLFA8-90CV	2	8	16	4	90	63	53	24	125	1.2	0.7
BT40-SLFA8-120CV	2	8	16	4	120	93	53	24	155	1.4	1.2
BT40-SLFA8-150CV	2	8	16	4	150	123	53	24	185	1.6	1.8
BT40-SLFA8-180CV	2	8	16	4	180	153	53	24	215	1.7	2.6
BT40-SLFA8-210CV	2	8	16	4	210	183	53	24	245	1.8	3.5

BT40 - SLFA - 6 - 90 - CV

- 曲 线 型 Curve
- L 长度 Length（L）
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT40-SL 热缩刀柄（CV 曲线型） BT40-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

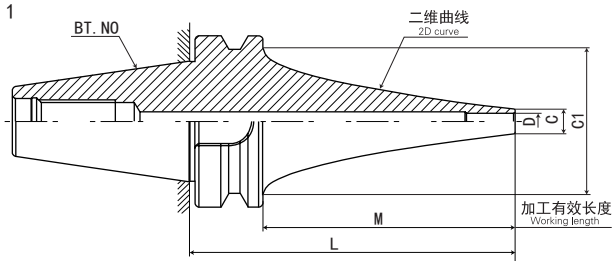
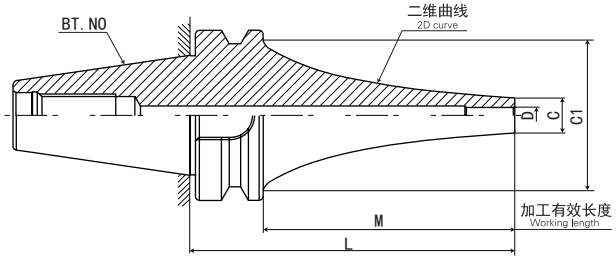
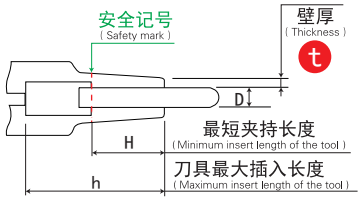




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT40-SLSA10-90CV	1	10	13	1.5	90	63	53	30	125	1.2	1.8
BT40-SLSA10-120CV	1	10	13	1.5	120	93	53	30	155	1.5	1.3
BT40-SLSA10-150CV	1	10	13	1.5	150	123	53	30	185	1.6	2.2
BT40-SLSA10-180CV	1	10	13	1.5	180	153	53	30	215	1.7	3.4
BT40-SLSA10-210CV	1	10	13	1.5	210	183	53	30	245	1.7	6
BT40-SLSA10-240CV	1	10	13	1.5	240	213	53	30	275	2	5.8
BT40-SLRA10-90CV	2	10	19	4.5	90	63	53	30	125	1.3	0.7
BT40-SLRA10-120CV	2	10	19	4.5	120	93	53	30	155	1.4	0.9
BT40-SLRA10-150CV	2	10	19	4.5	150	123	53	30	185	1.6	1.4
BT40-SLRA10-180CV	2	10	19	4.5	180	153	53	30	215	1.8	2
BT40-SLRA10-210CV	2	10	19	4.5	210	183	53	30	245	1.8	3.1
BT40-SLFA10-90CV	2	10	19	4.5	90	63	53	30	125	1.3	0.7
BT40-SLFA10-120CV	2	10	19	4.5	120	93	53	30	155	1.4	0.9
BT40-SLFA10-150CV	2	10	19	4.5	150	123	53	30	185	1.6	1.4
BT40-SLFA10-180CV	2	10	19	4.5	180	153	53	30	215	1.8	2
BT40-SLFA10-210CV	2	10	19	4.5	210	183	53	30	245	1.8	3.1
BT40-SLSA12-90CV	1	12	15	1.5	90	63	53	30	125	1.3	1.5
BT40-SLSA12-120CV	1	12	15	1.5	120	93	53	30	155	1.5	1.2
BT40-SLSA12-150CV	1	12	15	1.5	150	123	53	30	185	1.5	2.4
BT40-SLSA12-180CV	1	12	15	1.5	180	153	53	30	215	1.7	3.3
BT40-SLSA12-210CV	1	12	15	1.5	210	183	53	30	245	1.9	4.6
BT40-SLSA12-240CV	1	12	15	1.5	240	213	53	30	275	2	5.5

BT40 - SLSA - 10 - 90 - CV

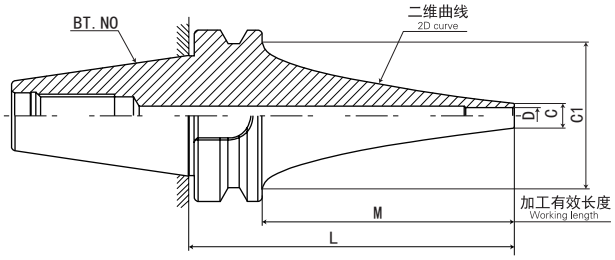
- 曲线型 Curve
- L 长度 Length (L)
- 刀杆直径 Diameter
- 功能代号 Holder type
- 锥柄形式 Taper size

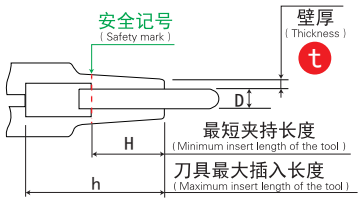


BT40-SL 热缩刀柄（CV 曲线型）

BT40-SL SHRINK FIT HOLDER(CV CURVE)



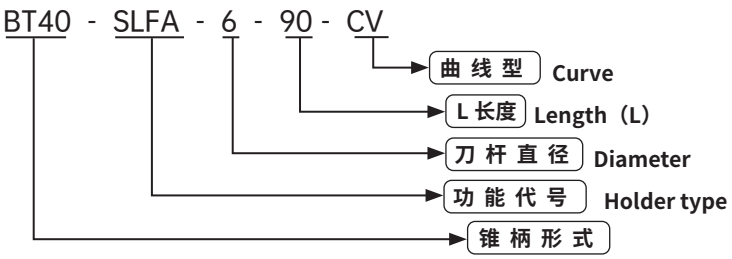




注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	D	C	t	L	M	C1	H	h	重量 KGS	S
BT40-SLRA12-90CV	12	22	5	90	63	53	30	125	1.3	0.6
BT40-SLRA12-120CV	12	22	5	120	93	53	30	155	1.6	0.7
BT40-SLRA12-150CV	12	22	5	150	123	53	30	185	1.7	1.1
BT40-SLRA12-180CV	12	22	5	180	153	53	30	215	1.7	1.9
BT40-SLRA12-210CV	12	22	5	210	183	53	30	245	1.8	2.8
BT40-SLFA12-90CV	12	22	5	90	63	53	30	125	1.3	0.6
BT40-SLFA12-120CV	12	22	5	120	93	53	30	155	1.6	0.7
BT40-SLFA12-150CV	12	22	5	150	123	53	30	185	1.7	1.1
BT40-SLFA12-180CV	12	22	5	180	153	53	30	215	1.7	1.9
BT40-SLFA12-210CV	12	22	5	210	183	53	30	245	1.8	2.8
BT40-SLSB16-90CV	16	21	2.5	90	63	53	32	100	1.3	0.6
BT40-SLSB16-120CV	16	21	2.5	120	93	53	32	130	1.5	0.8
BT40-SLSB16-150CV	16	21	2.5	150	123	53	32	160	1.6	1.5
BT40-SLSB16-180CV	16	21	2.5	180	153	53	32	190	1.9	1.9
BT40-SLSB16-210CV	16	21	2.5	210	183	53	32	220	2	3
BT40-SLSB16-240CV	16	21	2.5	240	213	53	32	250	2.2	3.7
BT40-SLSB20-90CV	20	26	3	90	63	50.5	40	100	1.3	0.5
BT40-SLSB20-120CV	20	26	3	120	93	53	40	130	1.5	0.8
BT40-SLSB20-150CV	20	26	3	150	123	53	40	160	1.6	1.3
BT40-SLSB20-180CV	20	26	3	180	153	53	40	190	1.9	1.8
BT40-SLSB20-210CV	20	26	3	210	183	53	40	220	2.1	2.3
BT40-SLSB20-240CV	20	26	3	240	213	53	40	250	2.4	3





BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

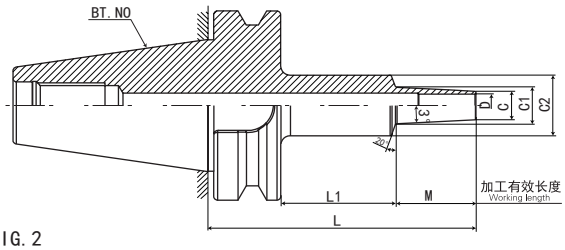
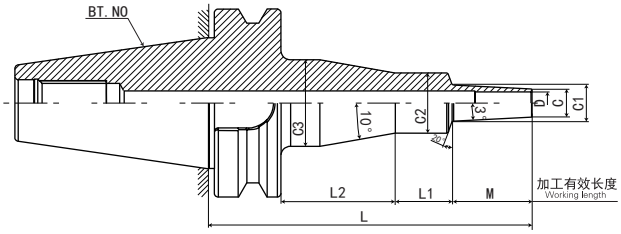
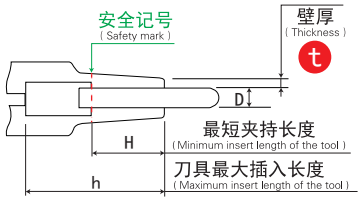




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSA3-110-M42	1	3	6	1.5	110	42	30	*	10.4	25	*	9	165	3.6	9.1
BT50-SLSA3-135-M67	1	3	6	1.5	135	67	30	*	13	25	*	9	190	3.6	14.7
BT50-SLSA3-140-M42	1	3	6	1.5	140	42	60	*	10.4	25	*	9	195	3.7	9.8
BT50-SLSA3-165-M67	1	3	6	1.5	165	67	60	*	13	25	*	9	220	3.7	15.9
BT50-SLSA3-165-M97	1	3	6	1.5	165	97	30	*	16.2	26	*	9	220	3.7	20.8
BT50-SLSA3-170-M42	2	3	6	1.5	170	42	33	57	10.4	26	40	9	225	4.1	9.9
BT50-SLSA3-195-M67	2	3	6	1.5	195	67	33	57	13	26	40	9	250	4.1	15.8
BT50-SLSA3-195-M97	1	3	6	1.5	195	97	60	*	16.2	26	*	9	250	3.8	22.3
BT50-SLSA3-225-M97	2	3	6	1.5	225	97	33	57	16.2	26	40	9	280	4.1	22.1
BT50-SLRA3-90-M22	1	3	7.5	2.25	90	22	30	*	9.8	25	*	9	145	3.6	2.8
BT50-SLRA3-110-M42	1	3	7.5	2.25	110	42	30	*	11.9	26	*	9	165	3.7	5.4
BT50-SLRA3-120-M22	1	3	7.5	2.25	120	22	60	*	9.8	25	*	9	175	3.7	3.2
BT50-SLRA3-135-M67	1	3	7.5	2.25	135	67	30	*	14.5	26	*	9	190	3.7	9
BT50-SLRA3-140-M42	1	3	7.5	2.25	140	42	60	*	11.9	26	*	9	195	3.8	6
BT50-SLRA3-150-M22	2	3	7.5	2.25	150	22	33	57	9.8	25	39	9	205	4	3.2
BT50-SLRA3-165-M67	1	3	7.5	2.25	165	67	60	*	14.5	25	*	9	220	3.8	10
BT50-SLRA3-165-M97	1	3	7.5	2.25	165	97	30	*	17.7	26	*	9	220	3.7	13
BT50-SLRA3-170-M42	2	3	7.5	2.25	170	42	33	57	11.9	26	40	9	225	4.1	6
BT50-SLRA3-195-M67	2	3	7.5	2.25	195	67	33	57	14.5	26	40	9	250	4.1	9.8
BT50-SLRA3-195-M97	1	3	7.5	2.25	195	97	60	*	17.7	26	*	9	250	3.8	14.5
BT50-SLRA3-195-M127	1	3	7.5	2.25	195	127	30	*	20.8	32	*	9	250	3.8	15.7
BT50-SLRA3-225-M97	2	3	7.5	2.25	225	97	33	57	17.7	25	39	9	280	4.1	14.4
BT50-SLRA3-225-M127	1	3	7.5	2.25	225	127	60	*	20.8	36	*	9	280	4.1	16.3
BT50-SLRA3-255-M127	2	3	7.5	2.25	255	127	30	60	20.8	32	46	9	310	4.4	16.5

BT50 - SLSA - 3 - 110 - M42

- M42 → 加工有效长度 Working length
- 110 → L 长度 Length (L)
- 3 → 刀 杆 直 径 Diameter
- SLSA → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式 Taper size

BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

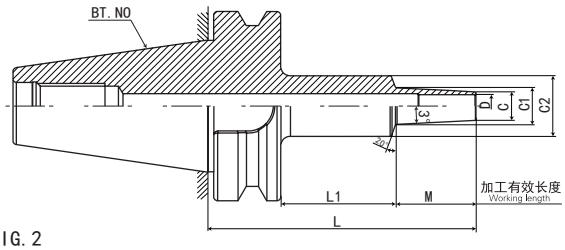
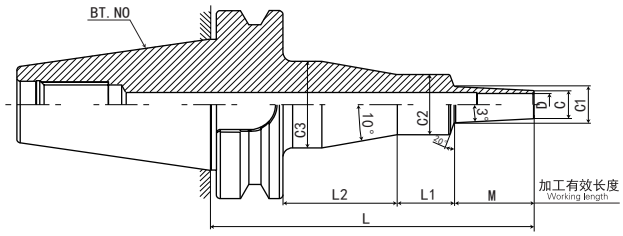
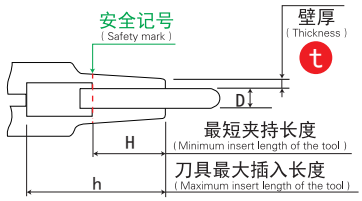




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLFB3-90-M22	1	3	9.5	3.25	90	22	30	*	11.8	26	*	9	145	3.6	1.9
BT50-SLFB3-110-M42	1	3	9.5	3.25	110	42	30	*	13.9	26	*	9	165	3.7	3.3
BT50-SLFB3-120-M22	1	3	9.5	3.25	120	22	60	*	11.8	25	*	9	175	3.7	2.4
BT50-SLFB3-135-M67	1	3	9.5	3.25	135	67	30	*	16.5	26	*	9	190	3.7	5.4
BT50-SLFB3-140-M42	1	3	9.5	3.25	140	42	60	*	13.9	25	*	9	195	3.7	4
BT50-SLFB3-150-M22	2	3	9.5	3.25	150	22	33	57	11.8	25	39	9	205	4	2.3
BT50-SLFB3-165-M67	1	3	9.5	3.25	165	67	60	*	16.5	26	*	9	220	3.8	6.4
BT50-SLFB3-170-M42	2	3	9.5	3.25	170	42	33	57	13.9	25	39	9	225	4	3.9
BT50-SLFB3-195-M67	2	3	9.5	3.25	195	67	33	57	16.5	25	39	9	250	4.1	6.4
BT50-SLSA4-110-M42	1	4	7	1.5	110	42	30	*	11.4	25	*	12	165	3.6	7.2
BT50-SLSA4-135-M67	1	4	7	1.5	135	67	30	*	14	25	*	12	190	3.6	11.8
BT50-SLSA4-140-M42	1	4	7	1.5	140	42	60	*	11.4	25	*	12	195	3.7	8
BT50-SLSA4-165-M67	1	4	7	1.5	165	67	60	*	14	25	*	12	220	3.7	13
BT50-SLSA4-165-M97	1	4	7	1.5	165	97	30	*	17.2	25	*	12	220	3.7	16.7
BT50-SLSA4-170-M42	2	4	7	1.5	170	42	33	57	11.4	25	39	12	225	4	7.9
BT50-SLSA4-195-M67	2	4	7	1.5	195	67	33	57	14	25	39	12	250	4	12.8
BT50-SLSA4-195-M97	1	4	7	1.5	195	97	60	*	17.2	26	*	12	250	3.8	18.4
BT50-SLSA4-225-M97	2	4	7	1.5	225	97	33	57	17.2	25	39	12	280	4.1	18.2
BT50-SLRA4-90-M22	1	4	10	3	90	22	30	*	12.3	25	*	12	145	3.6	1.7
BT50-SLRA4-110-M42	1	4	10	3	110	42	30	*	14.4	25	*	12	165	3.6	3.1
BT50-SLRA4-120-M22	1	4	10	3	120	22	60	*	12.3	25	*	12	175	3.7	2.2
BT50-SLRA4-135-M67	1	4	10	3	135	67	30	*	17	25	*	12	190	3.7	5.2
BT50-SLRA4-140-M42	1	4	10	3	140	42	60	*	14.4	25	*	12	195	3.7	3.9
BT50-SLRA4-150-M22	2	4	10	3	150	22	33	57	12.3	25	39	12	205	4	2.2

BT50 - SLFB - 3 - 90 - M22

- M22 → 加工有效长度 Working length
- 90 → L 长度 Length (L)
- 3 → 刀杆直径 Diameter
- SLFB → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size



数控刀柄系列 CNC TOOL SYSTEMS

BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

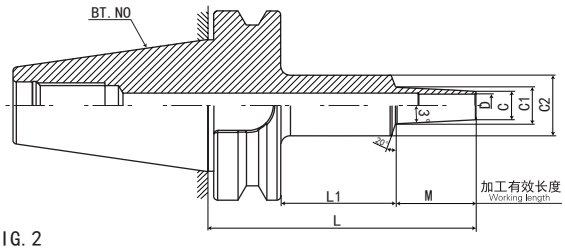
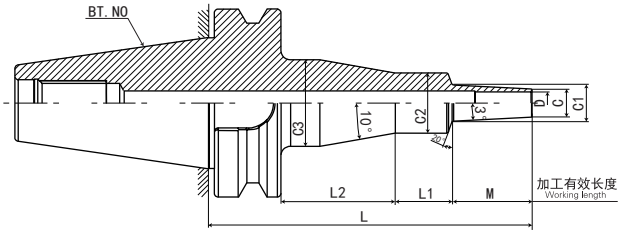
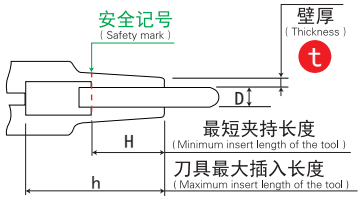


FIG. 2







注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLRA4-165-M67	1	4	10	3	165	67	60	*	17	25	*	12	220	3.8	6.4
BT50-SLRA4-165-M97	1	4	10	3	165	97	30	*	20.2	25	*	12	220	3.7	7.9
BT50-SLRA4-170-M42	2	4	10	3	170	42	33	57	14.4	25	39	12	225	4	3.8
BT50-SLRA4-195-M67	2	4	10	3	195	67	33	57	17	25	39	12	250	4.1	6.2
BT50-SLRA4-195-M97	1	4	10	3	195	97	60	*	20.2	25	*	12	250	3.8	9.7
BT50-SLRA4-195-M127	1	4	10	3	195	127	30	*	23.3	32	*	12	250	3.8	9.4
BT50-SLRA4-225-M97	2	4	10	3	225	97	30	60	20.2	25	39	12	280	4.1	9.4
BT50-SLRA4-225-M127	1	4	10	3	225	127	60	*	23.3	32	*	12	280	4	10.4
BT50-SLRA4-255-M127	2	4	10	3	255	127	30	60	23.3	32	46	12	310	4.4	10.3
BT50-SLFB4-90-M22	1	4	12	4	90	22	30	*	14.3	25	*	12	145	3.6	1.4
BT50-SLFB4-110-M42	1	4	12	4	110	42	30	*	16.4	25	*	12	165	3.7	2.2
BT50-SLFB4-120-M22	1	4	12	4	120	22	60	*	14.3	25	*	12	175	3.7	1.9
BT50-SLFB4-135-M67	1	4	12	4	135	67	30	*	19	26	*	12	190	3.7	3.6
BT50-SLFB4-140-M42	1	4	12	4	140	42	60	*	16.4	26	*	12	195	3.8	2.9
BT50-SLFB4-150-M22	2	4	12	4	150	22	33	57	14.3	25	39	12	205	4	1.8
BT50-SLFB4-165-M67	1	4	12	4	165	67	60	*	19	25	*	12	220	3.8	4.8
BT50-SLFB4-170-M42	2	4	12	4	170	42	33	57	16.4	26	40	12	225	4.1	2.8
BT50-SLFB4-195-M67	2	4	12	4	195	67	33	57	19	26	40	12	250	4.2	4.5
BT50-SLSA6-110-M42	1	6	9	1.5	110	42	30	*	13.4	25	*	18	165	3.6	4.8
BT50-SLSA6-135-M67	1	6	9	1.5	135	67	30	*	16	25	*	18	190	3.7	8.1
BT50-SLSA6-140-M42	1	6	9	1.5	140	42	60	*	13.4	25	*	18	195	3.7	5.7
BT50-SLSA6-165-M67	1	6	9	1.5	165	67	60	*	16	25	*	18	220	3.8	9.4
BT50-SLSA6-165-M97	1	6	9	1.5	165	97	30	*	19.2	32	*	18	220	3.7	11
BT50-SLSA6-170-M42	2	6	9	1.5	170	42	33	57	13.4	26	40	18	225	4.1	5.5
BT50-SLSA6-195-M67	2	6	9	1.5	195	67	33	57	16	25	39	18	250	4	9.2
BT50-SLSA6-195-M97	1	6	9	1.5	195	97	60	*	19.2	32	*	18	250	3.9	11.7
BT50-SLSA6-225-M97	2	6	9	1.5	225	97	30	60	19.2	32	46	18	280	4.3	11.7

BT50 - SLRA - 4 - 165 - M67

- M67 → 加工有效长度 Working length
- 165 → L 长度 Length (L)
- 4 → 刀 杆 直 径 Diameter
- SLRA → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式 Taper size



BT50-SL 热缩刀柄（3°一体型）

BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

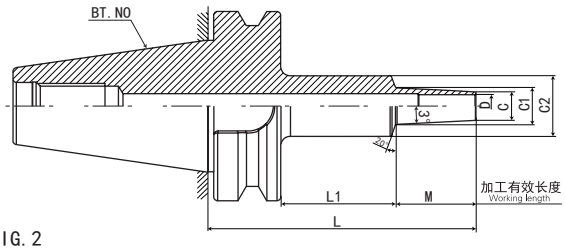
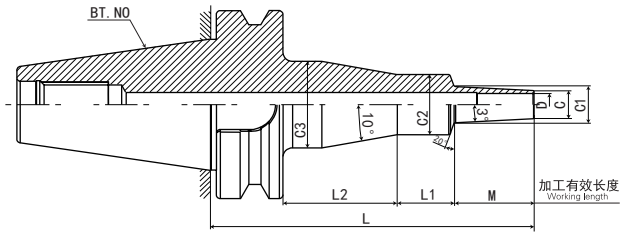
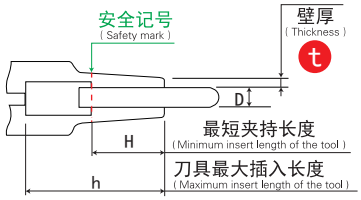




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSB6-110-M42	1	6	10	2	110	42	30	*	14.4	25	*	18	165	3.6	3.7
BT50-SLSB6-135-M67	1	6	10	2	135	67	30	*	17	25	*	18	190	3.7	6.2
BT50-SLSB6-140-M42	1	6	10	2	140	42	60	*	14.4	25	*	18	195	3.7	4.6
BT50-SLSB6-165-M67	1	6	10	2	165	67	60	*	17	25	*	18	220	3.8	7.6
BT50-SLSB6-165-M97	1	6	10	2	165	97	30	*	20.2	32	*	18	220	3.8	8.5
BT50-SLSB6-170-M42	2	6	10	2	170	42	33	57	14.4	25	39	18	225	4	4.4
BT50-SLSB6-195-M67	2	6	10	2	195	67	33	57	17	25	39	18	250	4.1	7.3
BT50-SLSB6-195-M97	1	6	10	2	195	97	60	*	20.2	32	*	18	250	3.9	9.2
BT50-SLSB6-195-M127	1	6	10	2	195	127	30	*	23.3	32	*	18	250	3.8	11.1
BT50-SLSB6-225-M97	2	6	10	2	225	97	30	60	20.2	32	46	18	280	4.3	9.2
BT50-SLSB6-225-M127	1	6	10	2	225	127	60	*	23.3	32	*	18	280	4	12.1
BT50-SLSB6-225-M157	1	6	10	2	225	157	30	*	26.5	32	*	18	280	3.9	13.3
BT50-SLSB6-255-M127	2	6	10	2	255	127	30	60	23.3	32	46	18	310	4.4	12
BT50-SLSB6-255-M157	1	6	10	2	255	157	60	*	26.5	32	*	18	310	4.1	14.7
BT50-SLSB6-285-M157	2	6	10	2	285	157	30	60	26.5	32	46	18	340	4.5	14.5
BT50-SLRB6-90-M22	1	6	14	4	90	22	30	*	16.3	32	*	18	145	3.7	1
BT50-SLRB6-110-M42	1	6	14	4	110	42	30	*	18.4	32	*	18	165	3.7	1.6
BT50-SLRB6-120-M22	1	6	14	4	120	22	60	*	16.3	32	*	18	175	3.8	1.2
BT50-SLRB6-135-M67	1	6	14	4	135	67	30	*	21	32	*	18	190	3.8	2.6
BT50-SLRB6-140-M42	1	6	14	4	140	42	60	*	18.4	32	*	18	195	3.9	1.9
BT50-SLRB6-150-M22	2	6	14	4	150	22	30	60	16.3	32	46	18	205	4.2	1.2
BT50-SLRB6-165-M67	1	6	14	4	165	67	60	*	21	32	*	18	220	3.9	3.1
BT50-SLRB6-170-M42	2	6	14	4	170	42	30	60	18.4	32	46	18	225	4.3	1.9
BT50-SLRB6-195-M67	2	6	14	4	195	67	30	60	21	32	46	18	250	4.3	3

BT50 - SLSB - 6 - 110 - M42

- M42 → 加工有效长度 Working length
- 110 → L 长度 Length (L)
- 6 → 刀 杆 直 径 Diameter
- SLSB → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式 Taper size

BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

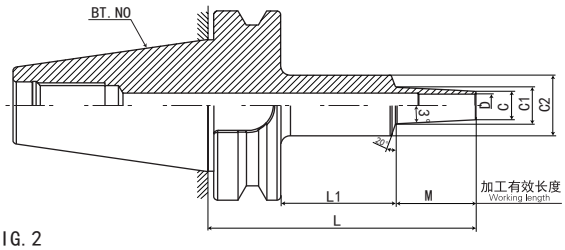
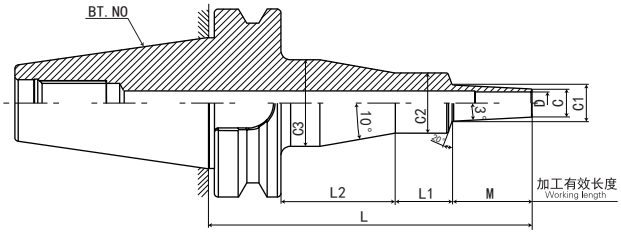
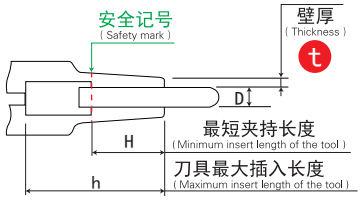


FIG. 2







注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLFB6-90-M22	1	6	14	4	90	22	30	*	16.3	32	*	18	145	3.7	1
BT50-SLFB6-110-M42	1	6	14	4	110	42	30	*	18.4	32	*	18	165	3.7	1.6
BT50-SLFB6-120-M22	1	6	14	4	120	22	60	*	16.3	32	*	18	175	3.8	1.2
BT50-SLFB6-135-M67	1	6	14	4	135	67	30	*	21	32	*	18	190	3.8	2.6
BT50-SLFB6-140-M42	1	6	14	4	140	42	60	*	18.4	32	*	18	195	3.9	1.9
BT50-SLFB6-150-M22	2	6	14	4	150	22	30	60	16.3	32	46	18	205	4.2	1.2
BT50-SLFB6-165-M67	1	6	14	4	165	67	60	*	21	32	*	18	220	3.9	3.1
BT50-SLFB6-170-M42	2	6	14	4	170	42	30	60	18.4	32	46	18	225	4.3	1.9
BT50-SLFB6-195-M67	2	6	14	4	195	67	30	60	21	32	46	18	250	4.3	3
BT50-SLSA8-110-M42	1	8	11	1.5	110	42	30	*	15.4	25	*	24	165	3.6	3.5
BT50-SLSA8-135-M67	1	8	11	1.5	135	67	30	*	18	32	*	24	190	3.7	5.4
BT50-SLSA8-140-M42	1	8	11	1.5	140	42	60	*	15.4	25	*	24	195	3.7	4.4
BT50-SLSA8-165-M67	1	8	11	1.5	165	67	60	*	18	32	*	24	220	3.9	5.9
BT50-SLSA8-165-M97	1	8	11	1.5	165	97	30	*	21.2	32	*	24	220	3.8	7.9
BT50-SLSA8-170-M42	2	8	11	1.5	170	42	33	57	15.4	25	39	24	225	4	4.3
BT50-SLSA8-195-M67	2	8	11	1.5	195	67	30	60	18	32	46	24	250	4.3	5.9
BT50-SLSA8-195-M97	1	8	11	1.5	195	97	60	*	21.2	32	*	24	250	3.9	8.7
BT50-SLSA8-225-M97	2	8	11	1.5	225	97	28	62	21.2	36	50	24	280	4.5	8.3
BT50-SLSB8-110-M42	1	8	13	2.5	110	42	30	*	17.4	32	*	24	165	3.7	2.1
BT50-SLSB8-135-M67	1	8	13	2.5	135	67	30	*	20	32	*	24	190	3.7	3.5
BT50-SLSB8-140-M42	1	8	13	2.5	140	42	60	*	17.4	32	*	24	195	3.8	2.4
BT50-SLSB8-165-M67	1	8	13	2.5	165	67	60	*	20	32	*	24	220	3.9	4
BT50-SLSB8-165-M97	1	8	13	2.5	165	97	30	*	23.2	32	*	24	220	3.8	5.3
BT50-SLSB8-170-M42	2	8	13	2.5	170	42	30	60	17.4	32	46	24	225	4.3	2.4

BT50 - SLFB - 6 - 90 - M22

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT50-SL 热缩刀柄（3°一体型）

BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

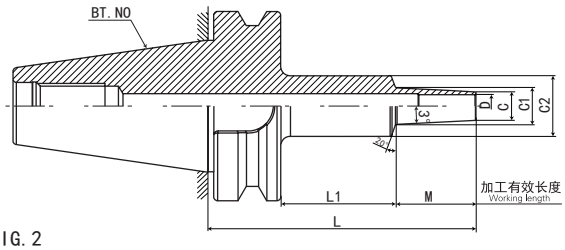
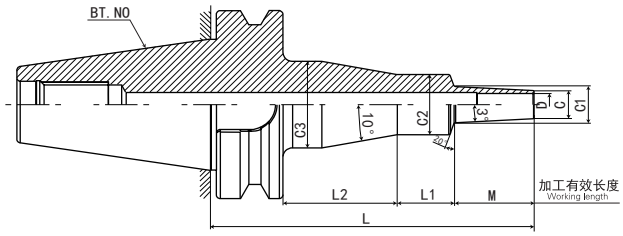
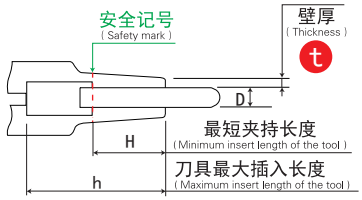




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSB8-195-M67	2	8	13	2.5	195	67	30	60	20	32	46	24	250	4.3	4
BT50-SLSB8-195-M97	1	8	13	2.5	195	97	60	*	23.2	32	*	24	250	4	6.1
BT50-SLSB8-195-M127	1	8	13	2.5	195	127	30	*	26.3	32	*	24	250	3.9	7.1
BT50-SLSB8-225-M97	2	8	13	2.5	225	97	30	60	23.2	32	46	24	280	4.4	6
BT50-SLSB8-225-M127	1	8	13	2.5	225	127	60	*	26.3	32	*	24	280	4	8.2
BT50-SLSB8-225-M157	1	8	13	2.5	225	157	30	*	29.5	42	*	24	280	4	8
BT50-SLSB8-255-M127	2	8	13	2.5	255	127	30	60	26.3	32	46	24	310	4.5	8.1
BT50-SLSB8-255-M157	1	8	13	2.5	255	157	60	*	29.5	42	*	24	310	4.3	8.5
BT50-SLSB8-285-M157	2	8	13	2.5	285	157	28	60	29.5	42	56	24	340	4.9	8.5
BT50-SLRB8-90-M22	1	8	18	5	90	22	30	*	20.3	32	*	24	145	3.7	0.7
BT50-SLRB8-110-M42	1	8	18	5	110	42	30	*	22.4	32	*	24	165	3.7	1.1
BT50-SLRB8-120-M22	1	8	18	5	120	22	60	*	20.3	32	*	24	175	3.8	0.9
BT50-SLRB8-135-M67	1	8	18	5	135	67	30	*	25	32	*	24	190	3.8	1.7
BT50-SLRB8-140-M42	1	8	18	5	140	42	60	*	22.4	32	*	24	195	3.9	1.4
BT50-SLRB8-150-M22	2	8	18	5	150	22	30	60	20.3	32	46	24	205	4.3	0.9
BT50-SLRB8-165-M67	1	8	18	5	165	67	60	*	25	32	*	24	220	4	2.2
BT50-SLRB8-170-M42	2	8	18	5	170	42	28	62	22.4	36	50	24	225	4.5	1.3
BT50-SLRB8-195-M67	2	8	18	5	195	67	30	60	25	32	46	24	250	4.4	2.2
BT50-SLFB8-90-M22	1	8	18	5	90	22	30	*	20.3	32	*	24	145	3.7	0.7
BT50-SLFB8-110-M42	1	8	18	5	110	42	30	*	22.4	32	*	24	165	3.7	1.1
BT50-SLFB8-120-M22	1	8	18	5	120	22	60	*	20.3	32	*	24	175	3.8	0.9
BT50-SLFB8-135-M67	1	8	18	5	135	67	30	*	25	32	*	24	190	3.8	1.7
BT50-SLFB8-140-M42	1	8	18	5	140	42	60	*	22.4	32	*	24	195	3.9	1.4
BT50-SLFB8-150-M22	2	8	18	5	150	22	30	60	20.3	32	46	24	205	4.3	0.9
BT50-SLFB8-165-M67	1	8	18	5	165	67	60	*	25	32	*	24	220	4	2.2
BT50-SLFB8-170-M42	2	8	18	5	170	42	30	60	22.4	32	46	24	225	4.3	1.4
BT50-SLFB8-195-M67	2	8	18	5	195	67	30	60	25	32	46	24	250	4.4	2.2

BT50 - SLSB - 8 - 195 - M67

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size

SLFB



数控刀柄系列 CNC TOOL SYSTEMS

BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

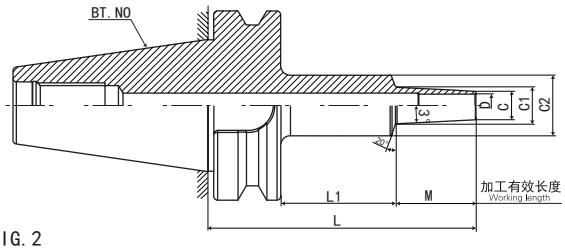
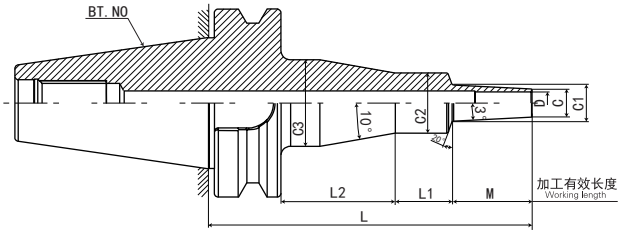
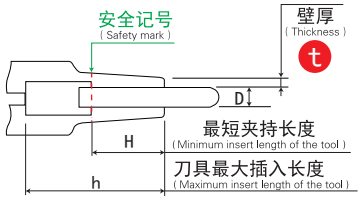




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSA10-110-M42	1	10	13	1.5	110	42	30	*	17.4	25	*	30	165	3.6	2.6
BT50-SLSA10-135-M67	1	10	13	1.5	135	67	30	*	20	32	*	30	190	3.7	4
BT50-SLSA10-140-M42	1	10	13	1.5	140	42	60	*	17.4	25	*	30	195	3.7	3.7
BT50-SLSA10-165-M67	1	10	13	1.5	165	67	60	*	20	32	*	30	220	3.9	4.6
BT50-SLSA10-165-M97	1	10	13	1.5	165	97	30	*	23.2	32	*	30	220	3.8	6
BT50-SLSA10-170-M42	2	10	13	1.5	170	42	33	57	17.4	25	39	30	225	4	3.5
BT50-SLSA10-195-M67	2	10	13	1.5	195	67	30	60	20	32	46	30	250	4.3	4.6
BT50-SLSA10-195-M97	1	10	13	1.5	195	97	60	*	23.2	32	*	30	250	3.9	6.9
BT50-SLSA10-225-M97	2	10	13	1.5	225	97	30	60	23.2	32	46	30	280	4.4	6.8
BT50-SLSB10-110-M42	1	10	16	3	110	42	30	*	20.4	32	*	30	165	3.7	1.4
BT50-SLSB10-135-M67	1	10	16	3	135	67	30	*	23	32	*	30	190	3.8	2.4
BT50-SLSB10-140-M42	1	10	16	3	140	42	60	*	20.4	32	*	30	195	3.9	1.8
BT50-SLSB10-165-M67	1	10	16	3	165	67	60	*	23	32	*	30	220	3.9	3
BT50-SLSB10-165-M97	1	10	16	3	165	97	30	*	26.2	32	*	30	220	3.9	3.7
BT50-SLSB10-170-M42	2	10	16	3	170	42	30	60	20.4	32	46	30	225	4.3	1.8
BT50-SLSB10-195-M67	2	10	16	3	195	67	30	60	23	32	46	30	250	4.3	3
BT50-SLSB10-195-M97	1	10	16	3	195	97	60	*	26.2	32	*	30	250	4	4.5
BT50-SLSB10-195-M127	1	10	16	3	195	127	30	*	29.3	42	*	30	250	4	4.5
BT50-SLSB10-225-M97	2	10	16	3	225	97	30	60	26.2	32	46	30	280	4.4	4.4
BT50-SLSB10-225-M127	1	10	16	3	225	127	60	*	29.3	42	*	30	280	4.2	4.9
BT50-SLSB10-225-M157	1	10	16	3	225	157	30	*	32.5	42	*	30	280	4.1	5.6
BT50-SLSB10-255-M127	2	10	16	3	255	127	28	62	29.3	42	56	30	310	4.8	4.9
BT50-SLSB10-255-M157	1	10	16	3	255	157	60	*	32.5	42	*	30	310	4.4	6.1
BT50-SLSB10-285-M157	2	10	16	3	285	157	28	62	32.5	42	56	30	340	5	6.1

BT50 - SLSA - 10 - 110 - M42

- M42 → 加工有效长度 Working length
- 110 → L 长度 Length (L)
- 10 → 刀杆直径 Diameter
- SLSA → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT50-SL 热缩刀柄（3°一体型）

BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

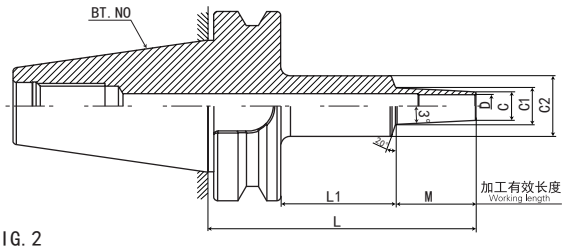
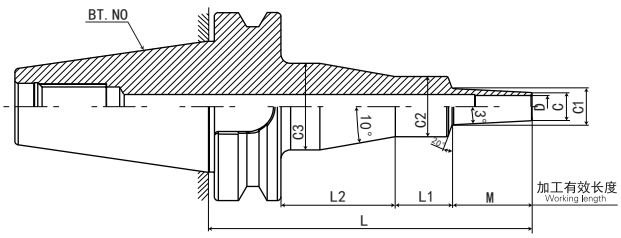
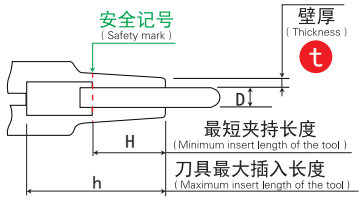




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLRB10-90-M22	1	10	22	6	90	22	30	*	24.3	32	*	30	145	3.7	0.6
BT50-SLRB10-110-M42	1	10	22	6	110	42	30	*	26.4	32	*	30	165	3.8	0.8
BT50-SLRB10-120-M22	1	10	22	6	120	22	60	*	24.3	32	*	30	175	3.9	0.8
BT50-SLRB10-135-M67	1	10	22	6	135	67	30	*	29	42	*	30	190	3.9	1.1
BT50-SLRB10-140-M42	1	10	22	6	140	42	60	*	26.4	32	*	30	195	3.9	1.2
BT50-SLRB10-150-M22	2	10	22	6	150	22	30	60	24.3	32	46	30	205	4.3	0.8
BT50-SLRB10-165-M67	1	10	22	6	165	67	60	*	29	42	*	30	220	4.1	1.3
BT50-SLRB10-170-M42	2	10	22	6	170	42	28	62	26.4	36	50	30	225	4.5	1
BT50-SLRB10-195-M67	2	10	22	6	195	67	28	62	29	42	56	30	250	4.7	1.3
BT50-SLFB10-90-M22	1	10	22	6	90	22	30	*	24.3	32	*	30	145	3.7	0.6
BT50-SLFB10-110-M42	1	10	22	6	110	42	30	*	26.4	32	*	30	165	3.8	0.8
BT50-SLFB10-120-M22	1	10	22	6	120	22	60	*	24.3	32	*	30	175	3.9	0.8
BT50-SLFB10-135-M67	1	10	22	6	135	67	30	*	29	42	*	30	190	3.9	1.1
BT50-SLFB10-140-M42	1	10	22	6	140	42	60	*	26.4	36	*	30	195	4	1
BT50-SLFB10-150-M22	2	10	22	6	150	22	30	60	24.3	32	46	30	205	4.3	0.8
BT50-SLFB10-165-M67	1	10	22	6	165	67	60	*	29	42	*	30	220	4.1	1.3
BT50-SLFB10-170-M42	2	10	22	6	170	42	30	60	26.4	32	46	30	225	4.3	1.2
BT50-SLFB10-195-M67	2	10	22	6	195	67	28	62	29	42	56	30	250	4.7	1.3
BT50-SLSA12-110-M42	1	12	15	1.5	110	42	30	*	19.4	32	*	30	165	3.7	1.9
BT50-SLSA12-135-M67	1	12	15	1.5	135	67	30	*	22	32	*	30	190	3.7	3.3
BT50-SLSA12-140-M42	1	12	15	1.5	140	42	60	*	19.4	32	*	30	195	3.8	2.3
BT50-SLSA12-165-M67	1	12	15	1.5	165	67	60	*	22	32	*	30	220	3.9	3.9
BT50-SLSA12-165-M97	1	12	15	1.5	165	97	30	*	25.2	32	*	30	220	3.8	4.9
BT50-SLSA12-170-M42	2	12	15	1.5	170	42	30	60	19.4	32	46	30	225	4.3	2.3
BT50-SLSA12-195-M67	2	12	15	1.5	195	67	30	60	22	32	46	30	250	4.3	3.9
BT50-SLSA12-195-M97	1	12	15	1.5	195	97	60	*	25.2	32	*	30	250	4	5.9
BT50-SLSA12-225-M97	2	12	15	1.5	225	97	30	60	25.2	32	46	30	280	4.4	5.8

BT50 - SLRB - 10 - 90 - M22

- 加工有效长度 Working length
- L 长度 Length（L）
- 刀杆直径 Diameter
- 功能代号 Holder type
- 锥柄形式 Taper size

SLFB



BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

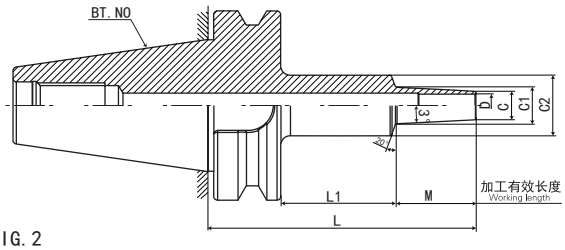
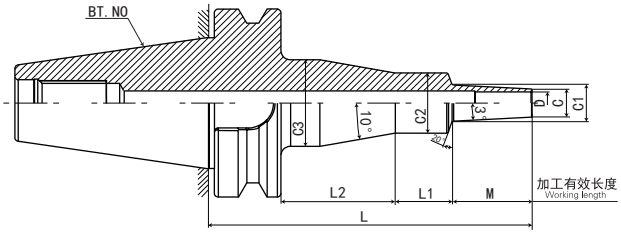
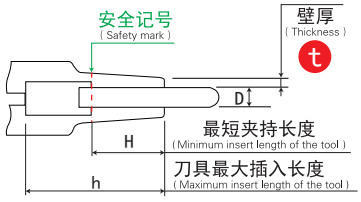


FIG. 2







注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSB12-110-M42	1	12	19	3.5	110	42	30	*	23.4	32	*	30	165	3.7	1.1
BT50-SLSB12-135-M67	1	12	19	3.5	135	67	30	*	26	32	*	30	190	3.8	1.9
BT50-SLSB12-140-M42	1	12	19	3.5	140	42	60	*	23.4	32	*	30	195	3.9	1.6
BT50-SLSB12-165-M67	1	12	19	3.5	165	67	60	*	26	32	*	30	220	3.9	2.5
BT50-SLSB12-165-M97	1	12	19	3.5	165	97	30	*	29.2	42	*	30	220	3.9	2.4
BT50-SLSB12-170-M42	2	12	19	3.5	170	42	28	62	23.4	36	50	30	225	4.5	1.3
BT50-SLSB12-195-M67	2	12	19	3.5	195	67	30	60	26	32	46	30	250	4.4	2.4
BT50-SLSB12-195-M97	1	12	19	3.5	195	97	60	*	29.2	42	*	30	250	4.2	2.7
BT50-SLSB12-195-M127	1	12	19	3.5	195	127	30	*	32.3	42	*	30	250	4.1	3.3
BT50-SLSB12-225-M97	2	12	19	3.5	225	97	28	62	29.2	42	56	30	280	4.8	2.8
BT50-SLSB12-225-M127	1	12	19	3.5	225	127	60	*	32.3	42	*	30	280	4.3	3.7
BT50-SLSB12-225-M157	1	12	19	3.5	225	157	30	*	35.5	42	*	30	280	4.3	4.1
BT50-SLSB12-255-M127	2	12	19	3.5	255	127	28	62	32.3	42	56	30	310	4.9	3.7
BT50-SLSB12-255-M157	1	12	19	3.5	255	157	60	*	35.5	42	*	30	310	4.5	4.7
BT50-SLSB12-285-M157	2	12	19	3.5	285	157	28	62	35.5	42	56	30	340	5.1	4.7
BT50-SLRB12-90-M22	1	12	26	7	90	22	30	*	28.3	42	*	30	145	3.7	0.4
BT50-SLRB12-110-M42	1	12	26	7	110	42	30	*	30.4	42	*	30	165	3.8	0.6
BT50-SLRB12-120-M22	1	12	26	7	120	22	60	*	28.3	42	*	30	175	4	0.5
BT50-SLRB12-135-M67	1	12	26	7	135	67	30	*	33	42	*	30	190	4	0.8
BT50-SLRB12-140-M42	1	12	26	7	140	42	60	*	30.4	42	*	30	195	4.1	0.7
BT50-SLRB12-150-M22	2	12	26	7	150	22	28	62	28.3	42	56	30	205	4.6	0.5
BT50-SLRB12-165-M67	1	12	26	7	165	67	60	*	33	42	*	30	220	4.2	1
BT50-SLRB12-170-M42	2	12	26	7	170	42	28	62	30.4	42	56	30	225	4.7	0.7
BT50-SLRB12-195-M67	2	12	26	7	195	67	28	62	33	42	56	30	250	4.8	1.1

BT50 - SLSB - 12 - 110 - M42

- M42 → 加工有效长度 Working length
- 110 → L 长度 Length (L)
- 12 → 刀杆直径 Diameter
- SLSB → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

BT50-SL 热缩刀柄（3°一体型）

BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

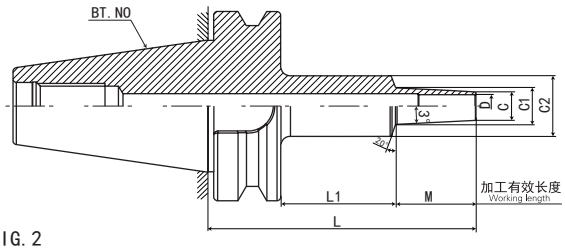
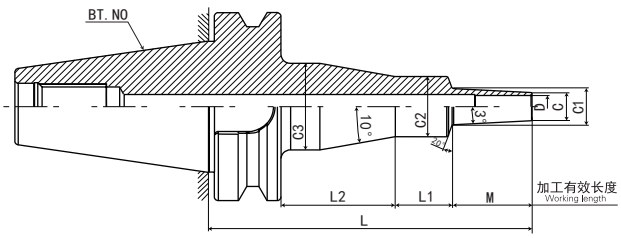
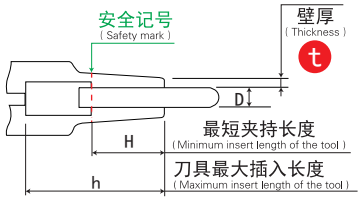




FIG. 2





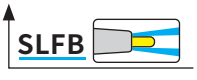
注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLFB12-90-M22	1	12	26	7	90	22	30	*	28.3	42	*	30	145	3.7	0.4
BT50-SLFB12-110-M42	1	12	26	7	110	42	30	*	30.4	42	*	30	165	3.8	0.6
BT50-SLFB12-120-M22	1	12	26	7	120	22	60	*	38.3	42	*	30	175	4	0.5
BT50-SLFB12-135-M67	1	12	26	7	135	67	30	*	33	42	*	30	190	4	0.8
BT50-SLFB12-140-M42	1	12	26	7	140	42	60	*	30.4	42	*	30	195	4.1	0.7
BT50-SLFB12-150-M22	2	12	26	7	150	22	28	62	28.3	42	56	30	205	4.6	0.5
BT50-SLFB12-165-M67	1	12	26	7	165	67	60	*	33	42	*	30	220	4.2	1
BT50-SLFB12-170-M42	2	12	26	7	170	42	28	62	30.4	42	56	30	225	4.7	0.7
BT50-SLFB12-195-M67	2	12	26	7	195	67	28	62	33	42	56	30	250	4.8	1.1
BT50-SLSB16-110-M42	1	16	24	4	110	42	30	*	28.4	42	*	32	165	3.8	0.7
BT50-SLSB16-135-M67	1	16	24	4	135	67	30	*	31	42	*	32	190	3.9	1.1
BT50-SLSB16-140-M42	1	16	24	4	140	42	60	*	28.4	42	*	32	195	4	0.9
BT50-SLSB16-165-M67	1	16	24	4	165	67	60	*	31	42	*	32	220	4.1	1.4
BT50-SLSB16-165-M97	1	16	24	4	165	97	30	*	34.2	42	*	32	220	4	1.7
BT50-SLSB16-170-M42	2	16	24	4	170	42	28	62	28.4	42	56	32	225	4.6	0.9
BT50-SLSB16-195-M67	2	16	24	4	195	67	28	62	31	42	56	32	250	4.7	1.4
BT50-SLSB16-195-M97	1	16	24	4	195	97	60	*	34.2	42	*	32	250	4.3	2
BT50-SLSB16-195-M127	1	16	24	4	195	127	30	*	37.3	53	*	32	250	4.2	2.1
BT50-SLSB16-225-M97	2	16	24	4	225	97	28	62	34.2	42	56	32	280	4.9	2.1
BT50-SLSB16-225-M127	1	16	24	4	225	127	60	*	37.3	53	*	32	280	4.6	2.3
BT50-SLSB16-225-M157	1	16	24	4	225	157	30	*	40.5	53	*	32	280	4.4	2.6
BT50-SLSB16-255-M127	2	16	24	4	255	127	28	62	37.3	53	67	32	310	5.5	2.3
BT50-SLSB16-255-M157	1	16	24	4	255	157	60	*	40.5	53	*	32	310	4.8	2.8
BT50-SLSB16-285-M157	2	16	24	4	285	157	28	62	40.5	53	67	32	340	5.7	2.9

BT50 - SLFB - 12 - 90 - M22

- M22 → 加工有效长度 Working length
- 90 → L 长度 Length (L)
- 12 → 刀杆直径 Diameter
- SLFB → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size



BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

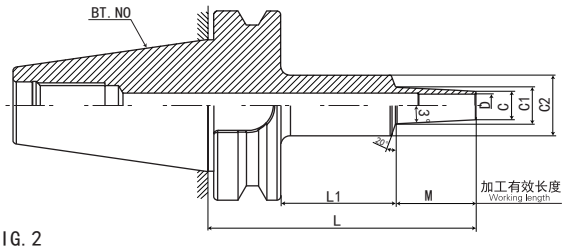
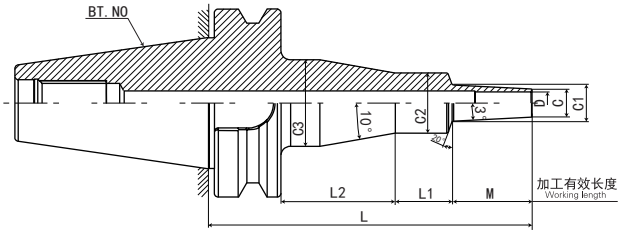
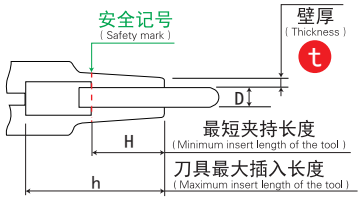




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLRB16-90-M22	1	16	32	8	90	22	30	*	34.3	42	*	32	145	3.8	0.3
BT50-SLRB16-110-M42	1	16	32	8	110	42	30	*	36.4	42	*	32	165	3.9	0.5
BT50-SLRB16-120-M22	1	16	32	8	120	22	60	*	34.3	42	*	32	175	4	0.5
BT50-SLRB16-135-M67	1	16	32	8	135	67	30	*	39	42	*	32	190	4.1	0.6
BT50-SLRB16-140-M42	1	16	32	8	140	42	60	*	36.4	42	*	32	195	4.2	0.6
BT50-SLRB16-150-M22	2	16	32	8	150	22	28	62	34.3	42	56	32	205	4.6	0.5
BT50-SLRB16-165-M67	1	16	32	8	165	67	60	*	39	42	*	32	220	4.3	0.9
BT50-SLRB16-170-M42	2	16	32	8	170	42	28	62	36.4	42	56	32	225	4.8	0.7
BT50-SLRB16-195-M67	2	16	32	8	195	67	28	62	39	42	56	32	250	4.9	0.9
BT50-SLFB16-90-M22	1	16	32	8	90	22	30	*	34.3	42	*	32	145	3.8	0.3
BT50-SLFB16-110-M42	1	16	32	8	110	42	30	*	36.4	42	*	32	165	3.9	0.5
BT50-SLFB16-120-M22	1	16	32	8	120	22	60	*	34.3	42	*	32	175	4	0.5
BT50-SLFB16-135-M67	1	16	32	8	135	67	30	*	39	42	*	32	190	4.1	0.6
BT50-SLFB16-140-M42	1	16	32	8	140	42	60	*	36.4	42	*	32	195	4.2	0.6
BT50-SLFB16-150-M22	2	16	32	8	150	22	28	62	34.3	42	56	32	205	4.6	0.5
BT50-SLFB16-165-M67	1	16	32	8	165	67	60	*	39	42	*	32	220	4.3	0.9
BT50-SLFB16-170-M42	2	16	32	8	170	42	28	62	36.4	42	56	32	225	4.8	0.7
BT50-SLFB16-195-M67	2	16	32	8	195	67	28	62	39	42	56	32	250	4.9	0.9
BT50-SLSB20-110-M42	1	20	29	4.5	110	42	30	*	33.4	42	*	40	165	3.8	0.5
BT50-SLSB20-135-M67	1	20	29	4.5	135	67	30	*	36	42	*	40	190	3.9	0.9
BT50-SLSB20-140-M42	1	20	29	4.5	140	42	60	*	33.4	42	*	40	195	4.1	0.8
BT50-SLSB20-165-M67	1	20	29	4.5	165	67	60	*	36	42	*	40	220	4.2	1.2
BT50-SLSB20-165-M97	1	20	29	4.5	165	97	30	*	39.2	53	*	40	220	4.1	1.1
BT50-SLSB20-170-M42	2	20	29	4.5	170	42	28	62	33.4	42	56	40	225	4.7	0.8

BT50 - SLRB - 16 - 90 - M22

- 加工有效长度 Working length
- L 长度 Length (L)
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT50-SL 热缩刀柄（3°一体型）

BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

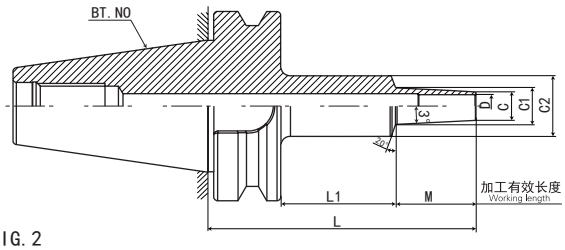
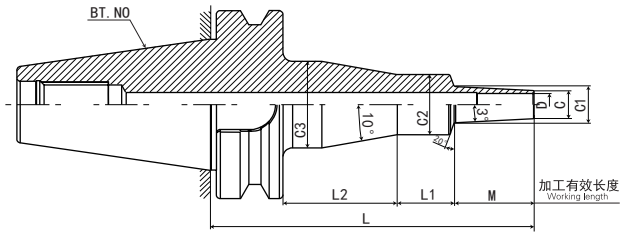
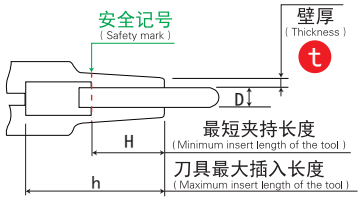




FIG. 2





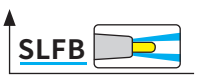
注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLSB20-195-M67	2	20	29	4.5	195	67	28	62	36	42	56	40	250	4.8	1.2
BT50-SLSB20-195-M97	1	20	29	4.5	195	97	60	*	39.2	53	*	40	250	4.5	1.3
BT50-SLSB20-195-M127	1	20	29	4.5	195	127	30	*	42.3	53	*	40	250	4.3	1.5
BT50-SLSB20-225-M97	2	20	29	4.5	225	97	28	62	39.2	53	67	40	280	5.4	1.3
BT50-SLSB20-225-M127	1	20	29	4.5	225	127	60	*	42.3	53	*	40	280	4.7	1.8
BT50-SLSB20-225-M157	1	20	29	4.5	225	157	30	*	45.5	53	*	40	280	4.6	1.7
BT50-SLSB20-255-M127	2	20	29	4.5	255	127	28	62	42.3	53	67	40	310	5.6	1.7
BT50-SLSB20-255-M157	1	20	29	4.5	255	157	60	*	45.5	53	*	40	310	5	2.2
BT50-SLSB20-285-M157	2	20	29	4.5	285	157	28	62	45.5	53	67	40	340	5.9	2.2
BT50-SLRB20-110-M42	1	20	38	9	110	42	30	*	42.4	53	*	40	165	4	0.3
BT50-SLRB20-135-M67	1	20	38	9	135	67	30	*	45	53	*	40	190	4.2	0.4
BT50-SLRB20-140-M42	1	20	38	9	140	42	60	*	42.4	53	*	40	195	4.4	0.4
BT50-SLRB20-165-M67	1	20	38	9	165	67	60	*	45	53	*	40	220	4.6	0.6
BT50-SLRB20-170-M42	2	20	38	9	170	42	28	62	42.4	53	67	40	225	5.3	0.4
BT50-SLRB20-195-M67	2	20	38	9	195	67	28	62	45	53	67	40	250	5.5	0.6
BT50-SLFB20-110-M42	1	20	38	9	110	42	30	*	42.4	53	*	40	165	4	0.3
BT50-SLFB20-135-M67	1	20	38	9	135	67	30	*	45	53	*	40	190	4.2	0.4
BT50-SLFB20-140-M42	1	20	38	9	140	42	60	*	42.4	53	*	40	195	4.4	0.4
BT50-SLFB20-165-M67	1	20	38	9	165	67	60	*	45	53	*	40	220	4.6	0.6
BT50-SLFB20-170-M42	2	20	38	9	170	42	28	62	42.4	53	67	40	225	5.3	0.4
BT50-SLFB20-195-M67	2	20	38	9	195	67	28	62	45	53	67	40	250	5.5	0.6

BT50 - SLSB - 20 - 195 - M67

- 加工有效长度 Working length
- L 长度 Length（L）
- 刀 杆 直 径 Diameter
- 功 能 代 号 Holder type
- 锥 柄 形 式 Taper size



BT50-SL 热缩刀柄（3°一体型） BT50-SL SHRINK FIT HOLDER(3° MONO)



FIG. 1

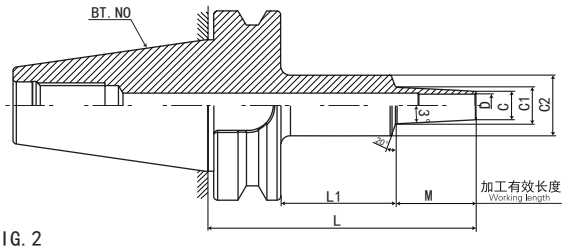
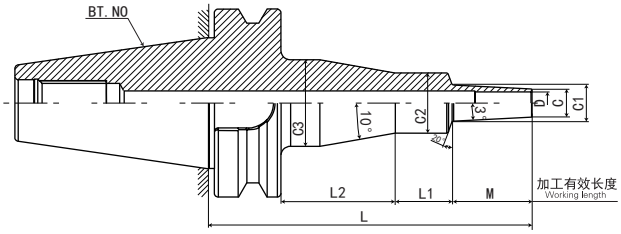
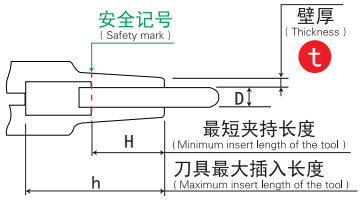




FIG. 2





注意事项

- **拉钉** 请在加热时取下，或使用通孔拉钉。
- **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	L1	L2	C1	C2	C3	H	h	重量 KGS	S
BT50-SLRB25-110-M42	1	25	45	10	110	42	30	*	49.4	53	*	45	165	4.1	0.3
BT50-SLRB25-140-M42	1	25	45	10	140	42	60	*	49.4	53	*	45	195	4.5	0.4
BT50-SLRB25-170-M42	2	25	45	10	170	42	28	62	49.4	53	67	45	195	5.3	0.4
BT50-SLRB25-110-M42	1	25	45	10	110	42	30	*	49.4	53	*	45	165	4.1	0.3
BT50-SLRB25-140-M42	1	25	45	10	140	42	60	*	49.4	53	*	45	195	4.5	0.4
BT50-SLRB25-170-M42	2	25	45	10	170	42	28	62	49.4	53	67	45	195	5.4	0.4
BT50-SLRB35-110-M42	1	32	54	11	110	42	30	*	58.4	63	*	50	160	4.0	0.2
BT50-SLRB35-140-M42	1	32	54	11	140	42	60	*	58.4	63	*	50	171	4.6	0.3
BT50-SLRB35-170-M42	2	32	54	11	170	42	28	62	58.4	63	77	50	171	5.8	0.3

BT50 - SLRB - 25 - 110 - M42

- M42 → 加工有效长度 Working length
- 110 → L 长度 Length（L）
- 25 → 刀杆直径 Diameter
- SLRB → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size



BT50-SL 热缩刀柄（CV 曲线型） BT50-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

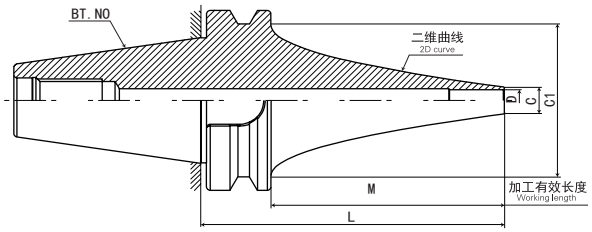
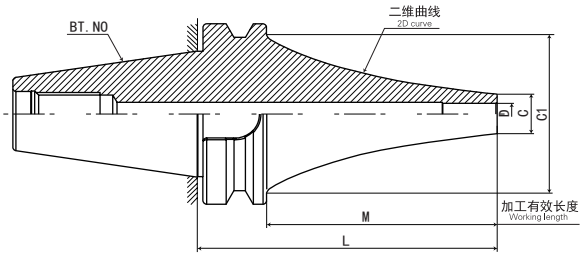
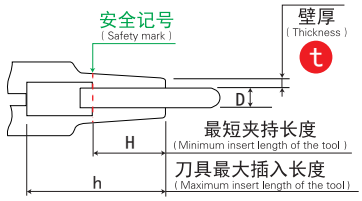




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT50-SLSA4-165CV	1	4	7	1.5	165	127	85	12	220	5.2	1.8
BT50-SLSA4-195CV	1	4	7	1.5	195	157	85	12	250	5.3	2.6
BT50-SLSA4-225CV	1	4	7	1.5	225	187	85	12	280	5.5	3.8
BT50-SLSA4-255CV	1	4	7	1.5	255	217	85	12	310	5.6	5.7
BT50-SLSA4-285CV	1	4	7	1.5	285	247	85	12	340	6.4	5.9
BT50-SLSA4-315CV	1	4	7	1.5	315	277	85	12	370	8.3	7.7
BT50-SLSA6-165CV	1	6	9	1.5	165	127	85	18	220	5.1	1.5
BT50-SLSA6-195CV	1	6	9	1.5	195	157	85	18	250	5.2	2.4
BT50-SLSA6-225CV	1	6	9	1.5	225	187	85	18	280	5.7	2.9
BT50-SLSA6-255CV	1	6	9	1.5	255	217	85	18	310	5.9	4
BT50-SLSA6-285CV	1	6	9	1.5	285	247	85	18	340	6.2	5.2
BT50-SLSA6-315CV	1	6	9	1.5	315	277	85	18	370	8.4	6.9
BT50-SLSA8-165CV	1	8	11	1.5	165	127	85	24	220	4.9	1.4
BT50-SLSA8-195CV	1	8	11	1.5	195	157	85	24	250	5.3	1.9
BT50-SLSA8-225CV	1	8	11	1.5	225	187	85	24	280	5.8	2.3
BT50-SLSA8-255CV	1	8	11	1.5	255	217	85	24	310	5.8	3.7
BT50-SLSA8-285CV	1	8	11	1.5	285	247	85	24	340	6	4.9
BT50-SLSA8-315CV	1	8	11	1.5	315	277	85	24	370	8.4	5
BT50-SLRA8-195CV	2	8	16	4	195	157	85	24	250	5.4	1.1
BT50-SLRA8-225CV	2	8	16	4	225	187	85	24	280	5.6	1.5
BT50-SLRA8-255CV	2	8	16	4	255	217	85	24	310	5.8	2.2
BT50-SLRA8-285CV	2	8	16	4	285	247	85	24	340	5.9	3

BT50 - SLSA - 4 - 165 - CV

- CV → 曲 线 型 Curve
- 165 → L 长度 Length (L)
- 4 → 刀 杆 直 径 Diameter
- SLSA → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式

BT50-SL 热缩刀柄（CV 曲线型） BT50-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

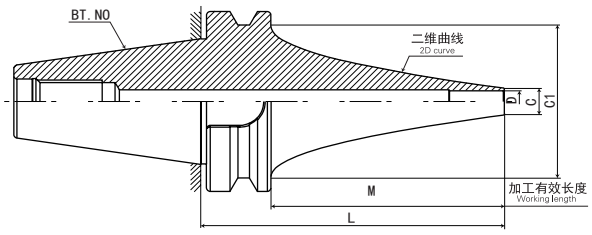
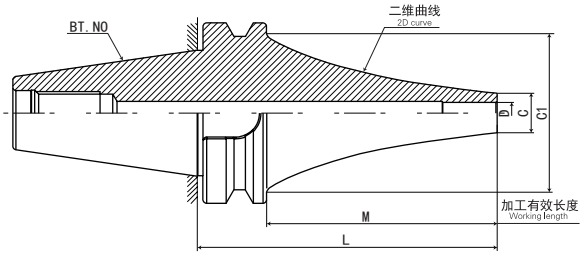
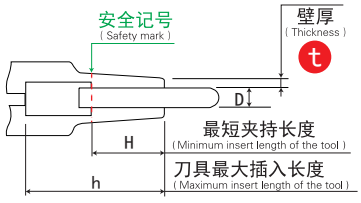




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT50-SLFA8-195CV	2	8	16	4	195	157	85	24	250	5.4	1.1
BT50-SLFA8-225CV	2	8	16	4	225	187	85	24	280	5.6	1.5
BT50-SLFA8-255CV	2	8	16	4	255	217	85	24	310	5.8	2.2
BT50-SLFA8-285CV	2	8	16	4	285	247	85	24	340	5.9	3
BT50-SLSA10-165CV	1	10	13	1.5	165	127	85	30	220	4.9	1.2
BT50-SLSA10-195CV	1	10	13	1.5	195	157	85	30	250	5.5	1.5
BT50-SLSA10-225CV	1	10	13	1.5	225	187	85	30	280	5.4	2.4
BT50-SLSA10-255CV	1	10	13	1.5	255	217	85	30	310	6.1	2.6
BT50-SLSA10-285CV	1	10	13	1.5	285	247	85	30	340	6.3	3.7
BT50-SLSA10-315CV	1	10	13	1.5	315	277	85	30	370	8.4	4.6
BT50-SLRA10-165CV	2	10	19	4.5	165	127	85	30	220	5.1	0.7
BT50-SLRA10-195CV	2	10	19	4.5	195	157	85	30	250	5.2	1.1
BT50-SLRA10-225CV	2	10	19	4.5	225	187	85	30	280	5.9	1.2
BT50-SLRA10-255CV	2	10	19	4.5	255	217	85	30	310	6.1	1.7
BT50-SLRA10-285CV	2	10	19	4.5	285	247	85	30	340	6.2	2.4
BT50-SLFA10-165CV	2	10	19	4.5	165	127	85	30	220	5.1	0.7
BT50-SLFA10-195CV	2	10	19	4.5	195	157	85	30	250	5.2	1.1
BT50-SLFA10-225CV	2	10	19	4.5	225	187	85	30	280	5.9	1.2
BT50-SLFA10-255CV	2	10	19	4.5	255	217	85	30	310	6.1	1.7
BT50-SLFA10-285CV	2	10	19	4.5	285	247	85	30	340	6.2	2.4

BT50 - SLFA - 8 - 195 - CV

- 曲线型 Curve
- L 长度 Length（L）
- 刀杆直径 Diameter
- 功能代号 Holder type
- 锥柄形式



BT50-SL 热缩刀柄（CV 曲线型） BT50-SL SHRINK FIT HOLDER(CV CURVE)



FIG. 1

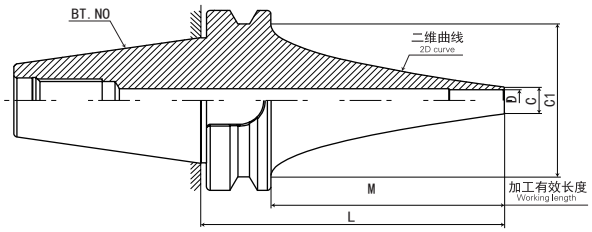
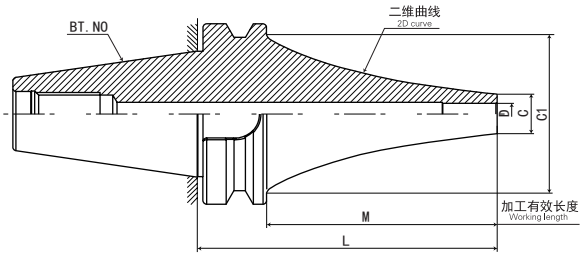
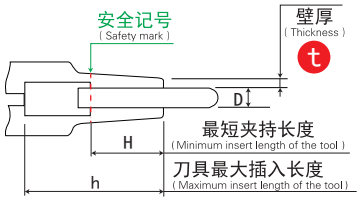




FIG. 2





注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	FIG	D	C	t	L	M	C1	H	h	重量 KGS	S
BT50-SLSA12-165CV	1	12	15	1.5	165	127	84	30	220	4.8	1.2
BT50-SLSA12-195CV	1	12	15	1.5	195	157	85	30	250	5.6	1.2
BT50-SLSA12-225CV	1	12	15	1.5	225	187	85	30	280	5.8	1.8
BT50-SLSA12-255CV	1	12	15	1.5	255	217	85	30	310	6	2.6
BT50-SLSA12-285CV	1	12	15	1.5	285	247	85	30	340	6.2	3.5
BT50-SLSA12-315CV	1	12	15	1.5	315	277	85	30	370	8.5	3.6
BT50-SLRA12-165CV	2	12	22	22	165	127	85	30	220	5.1	0.7
BT50-SLRA12-195CV	2	12	22	22	195	157	85	30	250	5.6	0.8
BT50-SLRA12-225CV	2	12	22	22	225	187	85	30	280	5.6	1.3
BT50-SLRA12-255CV	2	12	22	22	255	217	85	30	310	5.8	1.6
BT50-SLRA12-285CV	2	12	22	22	285	247	85	30	340	6.1	2.1
BT50-SLFA12-165CV	2	12	22	22	165	127	85	30	220	5.1	0.7
BT50-SLFA12-195CV	2	12	22	22	195	157	85	30	250	5.6	0.8
BT50-SLFA12-225CV	2	12	22	22	225	187	85	30	280	5.6	1.3
BT50-SLFA12-255CV	2	12	22	22	255	217	85	30	310	5.8	1.6
BT50-SLFA12-285CV	2	12	22	22	285	247	85	30	340	6.1	2.1

BT50 - SLSA - 12 - 165 - CV

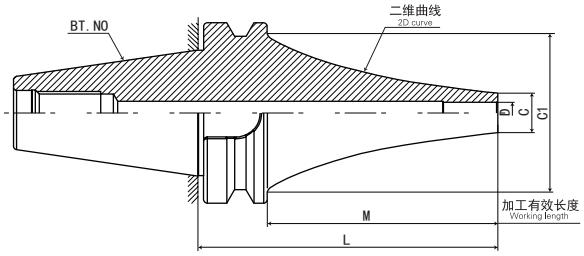
- CV → 曲 线 型 Curve
- 165 → L 长度 Length (L)
- 12 → 刀 杆 直 径 Diameter
- SLSA → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式

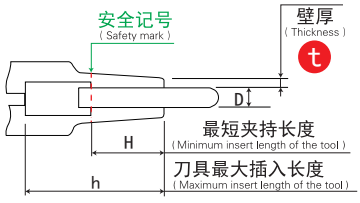


数控刀柄系列 CNC TOOL SYSTEMS

BT50-SL 热缩刀柄（CV 曲线型） BT50-SL SHRINK FIT HOLDER(CV CURVE)







■ 注意事项

● **拉钉** 请在加热时取下，或使用通孔拉钉。

● **刀具安装** 插入刀具时，请务必将刀具插入比安全记号更深的位置。

型号 Model	D	C	t	L	M	C1	H	h	重量 KGS	S
BT50-SLSB16-165CV	16	21	2.5	165	127	85	32	220	5.4	0.6
BT50-SLSB16-195CV	16	21	2.5	195	157	85	32	250	5.4	1.1
BT50-SLSB16-225CV	16	21	2.5	225	187	85	32	280	6.3	1.2
BT50-SLSB16-255CV	16	21	2.5	255	217	85	32	310	6.1	2
BT50-SLSB16-285CV	16	21	2.5	285	247	85	32	340	7	2
BT50-SLSB16-315CV	16	21	2.5	315	277	85	32	370	8.6	2.6
BT50-SLSB20-165CV	20	26	3	165	127	85	40	220	5.4	0.6
BT50-SLSB20-195CV	20	26	3	195	157	85	40	250	6.1	0.7
BT50-SLSB20-225CV	20	26	3	225	187	85	40	280	5.8	1.2
BT50-SLSB20-255CV	20	26	3	255	217	85	40	310	6.7	1.3
BT50-SLSB20-285CV	20	26	3	285	247	85	40	340	7	1.7
BT50-SLSB20-315CV	20	26	3	315	277	85	40	370	8.9	2.3

BT50 - SLSB - 16 - 165 - CV

- CV → 曲 线 型 Curve
- 165 → L 长度 Length（L）
- 16 → 刀 杆 直 径 Diameter
- SLSB → 功 能 代 号 Holder type
- BT50 → 锥 柄 形 式

BT-C 型高精度强力刀柄 BT-C FORCE MILLING CHUCK

特点:

◎本数控铣切削刀具具有密封装置

◎防护罩经回环槽上密封圈与转螺帽连接

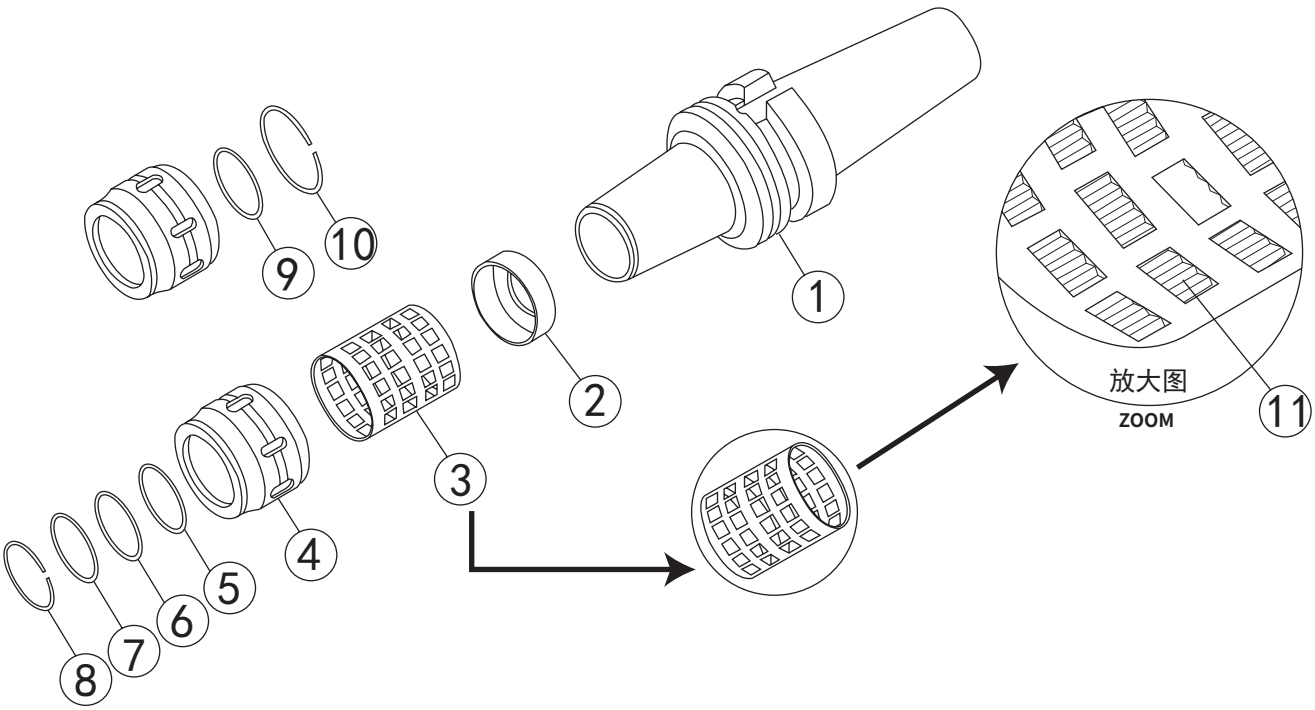
◎防护罩能防止液体，灰尘，切削进入本体与转螺帽形成的间隙间损坏表面及滚针，从而使强力夹头持久保持铣削精度延长使用寿命

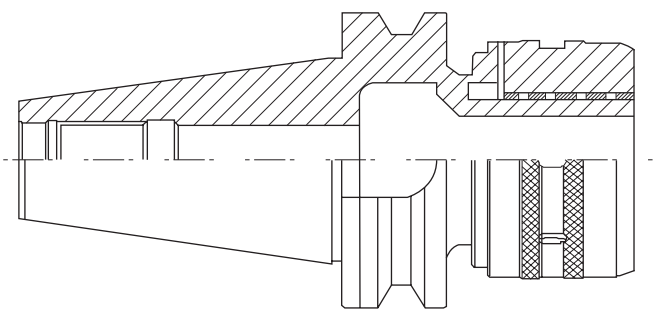
Features:

◎ This cover ring is connecting with the transfer screw cap by groove of hermetic circle

◎ This new power chuck millis belongs to the hermetic set for CNC cutting tools

◎ The cover ring can prevent the water, dust and cutting scrap going to the spacing from chuck body and transfer cap. It can prolong the using time for the power milling chuck.





1. 本体 Holder body
2. 防护罩 Cover ring
3. 保持架 Keeping shelves
4. 螺帽 Nut
5. 本体垫片 Body spacer
6. 本体封密圈 Body lock ring
7. 本体垫片 Body spacer
8. 本体卡簧 Body clamp spring
9. 螺帽垫片 Nut spacer
10. 螺帽卡簧 Nut clamp spring
11. 滚针 Needle roller

类似强力夹头存在的缺点 The shortcoming for the power milling chuck of standard type

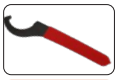
类似的强力夹本体与转螺帽间存在连接间隙，使用时容易使液体带着灰尘、切削从间隙进入存留，当二者反复松紧移位时，液体带着灰尘、切屑随着滚针的转动，它不断地磨损本体与转螺帽的表面，而且也会使滚针破裂，使强力夹头夹持精度随时间长而下降，最终失去夹持能力。

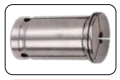
The standard milling chuck has the spacing between chuck body and transfer screw cap. It easily makes water with dust and cutting scrap into the spacing, and it also will be move to take the dust and cutting scrap together running, it not only fret the surface of chuck body and transfer screw cap, but also break the needle roller bearing. The holding precision will be falling, at last it lose holding capacity.

数控刀柄系列 CNC TOOL SYSTEMS

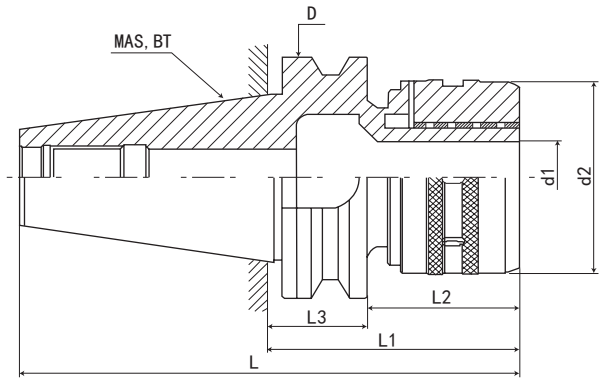
BT-C 型高精度强力刀柄 BT-C FORCE MILLING CHUCK




P.I31


P.I16


P.I29



规格 / 型号 Model	L	L1	L2	L3	D	d1	d2	夹持范围 Range
BT30-C20-80	128.4	80	58	22	46	20	58	3 4 5 6 8 10 12 14 16
BT30-C25-100	148.4	100	78	22	46	25	63	3 4 5 6 8 10 12 14 16 18 20
BT30-C32-105	153.4	105	83	22	46	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
规格 / 型号 Model	L	L1	L2	L3	D	d1	d2	夹持范围 Range
BT40-C20-100	165.4	90	63	27	63	20	58	3 4 5 6 8 10 12 14 16
BT40-C25-100	165.4	100	73	27	63	25	63	3 4 5 6 8 10 12 14 16 18 20
BT40-C25-135	200.4	135	108	27	63	25	63	3 4 5 6 8 10 12 14 16 18 20
BT40-C32-105	170.4	105	78	27	63	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT40-C32-135	200.4	135	108	27	63	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT40-C32-165	230.4	165	138	27	63	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT40-C32-200	265.4	200	173	27	63	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT40-C32-250	315.4	250	223	27	63	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT40-C42-130	195.4	130	103	27	63	42	88	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36
规格 / 型号 Model	L	L1	L2	L3	D	d1	d2	夹持范围 Range
BT50-C25-110	211.8	110	72	38	100	25	63	3 4 5 6 8 10 12 14 16 18 20
BT50-C25-165	236.8	165	127	38	100	25	63	3 4 5 6 8 10 12 14 16 18 20
BT50-C32-110	211.8	110	72	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C32-135	236.8	135	97	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C32-165	266.8	165	127	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C32-200	301.8	200	162	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C32-250	351.8	250	212	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C32-300	401.8	300	262	38	100	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT50-C42-135	236.8	135	97	38	100	42	88	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36
BT50-C42-165	266.8	165	127	38	100	42	88	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36
BT50-C42-200	301.8	200	162	38	100	42	88	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36
BT60-C32-130	291.8	130	92	48	155	32	73	3 4 5 6 8 10 12 14 16 18 20 22 24 25
BT60-C42-130	291.8	130	92	48	155	42	88	3 4 5 6 8 10 12 14 16 18 20 22 24 25 28 30 32 34 36

特点：

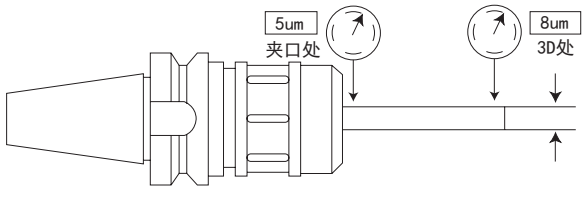
高速、高精度、高寿命直柄刀具系列
◎材质：20CrMnTi/15CrMn
◎硬度：HRC58-60，渗碳深度＞ 0.8mm
◎锥柄公差等级：≤ AT3
◎刀柄内孔分割了六槽，以防止刀具转动，增大夹持力
◎采用特殊材料制作滚针轴承保持架，延长使用寿命，增强夹紧力
◎具有夹持力大，定点精度高，特别适用于强力切削
◎可提供两种外观：光饰或涂层处理
◎内孔多次研磨，可达 Ra0.4, 起到镜面效果
◎外圆及端面多次研磨，可达 Ra0.4, 起到镜面效果
◎表面“环保”特殊涂层处理，提高表面硬度、耐磨性，提高清洁度，精度更稳定，表面更光滑，防锈、防腐蚀效果更好，手感更舒适，外观更美观
◎扳手、拉钉、筒夹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

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, cleaness better, accuracy stable, surface more smooth, antirust, feel comfortable, appearance nice.
◎ The spanner、 pull stud chuck must purchase alone.

BT40 - C32 - 105

- 105 → L1 长 度 — Length(L1)
- C32 → 筒 夹 规 格 — Collet type C32
- BT40 → 锥 柄 形 式 — Taper size



强力铣刀柄（套装） ASC MILLING CHUCK SET



规格 / 型号 Model	筒夹名称 Collet name	配备筒夹 Prepared collet	扳手 Wrench
BT30-C32-105/7P(套装)	C32	6 8 10 12 16 20 25	C32
BT40-C32-105/7P(套装)	C32	6 8 10 12 16 20 25	C32
BT50-C32-110/7P(套装)	C32	6 8 10 12 16 20 25	C32
BT50-C42-135/7P(套装)	C42	6 8 10 16 20 25 32	C32

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎强力铣刀柄内孔分割槽以防止滑动并加大夹持力。

◎采用精密级滚针，夹紧力强，减少掉落。

◎适合整数规格柄径的刀具夹持，是专切削加工首选刀柄。

◎不可无刀具状态下空夹紧，以免损坏。

注意：请使用专用扳手，否则可能导致刀体损坏。

组件内容：

刀柄：1 支　筒夹：7 个
扳手：1 支　木盒：1 个
拉钉：1 个

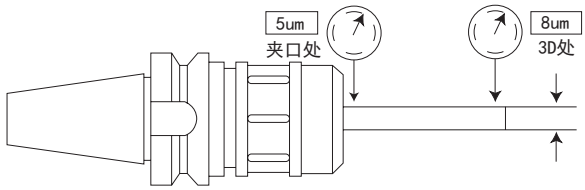
Features:

◎ Spindle conicity standard：JIS MAS 403 BT.
◎ Designed with inner hole separation trough to prevent slipping and increase the clamping force.
◎ Equipped with sophisticated needle for hihg-speed and high precision cutting
◎ Suitable for the diameter of integer specification tool clamping
◎ Don’t be empty clamping unless damage for tool holder
◎ Remarks：Always use the recommended wrench or spanner, unless there might cause damage of cutting tools.
◎ Contained:

Tool holder　1pc　collet　7pc
Wrench　1pc　Wooden case　1pc
Pull stud　1pc

BT40 - C32 - 105/7P

- 筒 夹 数 — Collet No.
- L1 长 度 — Length(L1)
- 筒 夹 规 格 — Collet spec
- 锥 柄 形 式 — Taper size



弹簧夹头的安装及注意事项 COLLET INSTALLING AND REMOVING INSRUCTION MANUAL

一、弹簧夹头安装

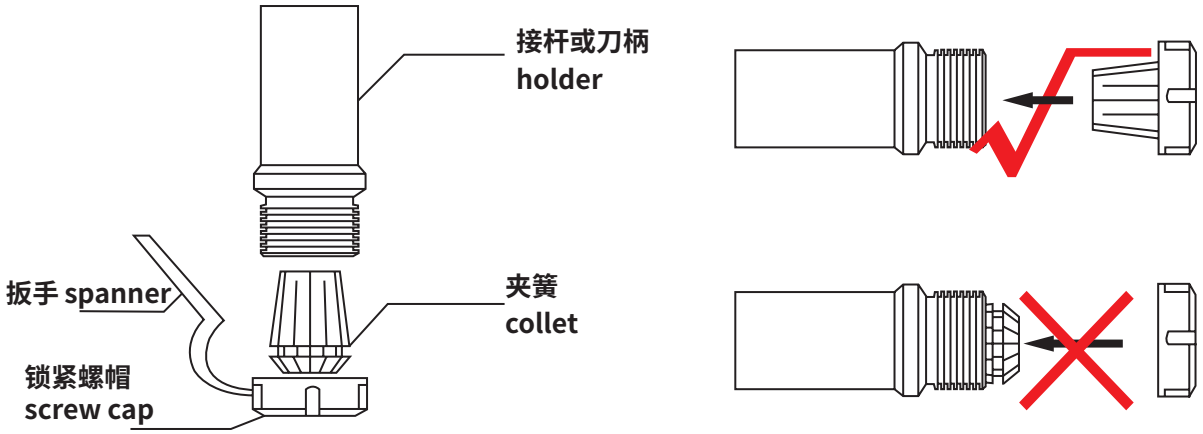
◎在安装弹簧夹头之前，必须先将夹簧装入锁紧螺母之中（如图所示），然后将装上夹簧的锁紧螺帽轻轻拧在接杆或是刀柄上，待装上刀具后即可用挺难手夹紧投入工作。

◎为获得最佳使用性能，在安装弹簧夹头之前，请必须将夹簧、锁紧螺母螺纹部分及定位面、锥面清理干净。

Installation:

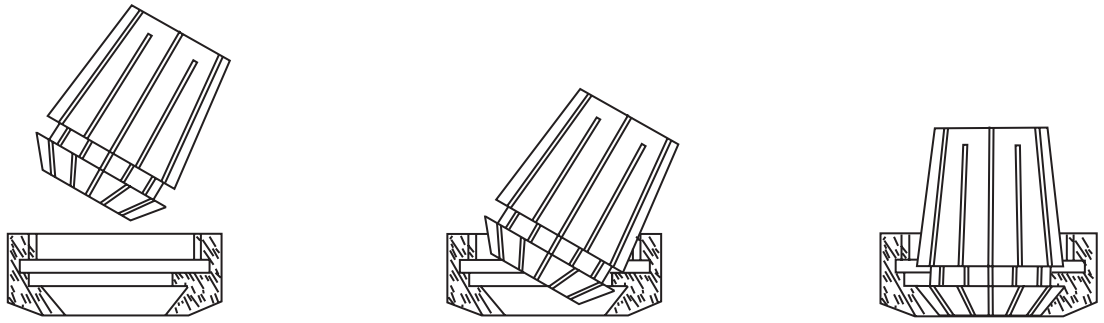
◎ Firstly should install collet into clamp nut then uses a wrench to lock it on tool holder before working.

◎ Clean the collet, clamping nut before using so as to get a good performance.



夹簧在锁紧螺帽的安装过程中，夹簧锁紧螺帽必须倾斜一定角度，然后轻轻的放在锁紧螺帽的锁紧卡横内，如下图所示：

In the process of installation, clamping nut should be tilted some angles with collet. And lock it in card slot.



第一步　　第二步　　第三步

夹簧与锁紧螺帽的安装步骤

二、注意事项：

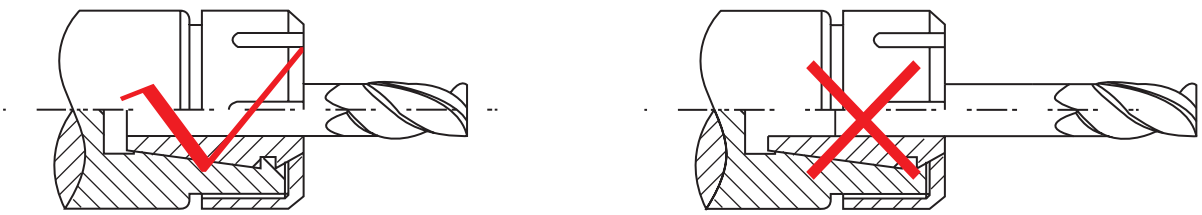
◎用弹簧夹头刀柄夹紧刀具进行切削加工时，一定要注意夹簧必须夹紧刀具，以免刀具在高速旋转中飞出伤人，出现安全事故。

◎弹簧夹头刀柄处于未工作状态时，严禁夹簧在示安装刀具时锁紧螺帽拧紧在刀柄或者接杆上，以防夹簧变形及脆性断裂。

Warning

◎ Make sure that the cutter is correctly mounted in the holder before setting the tool in the machine in case of personal injury.

◎ Remove the cutter and collet from chuck.Otherwise, clamping force may be reduced. Even worse, cause the collet brittle fracture.

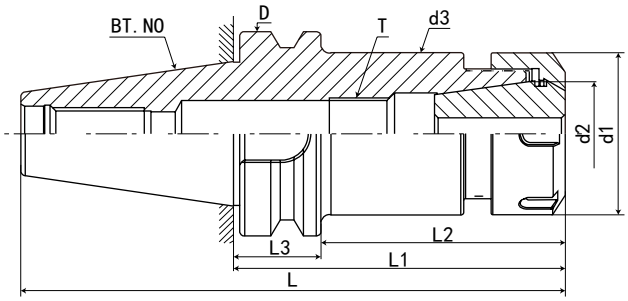


正确的夹紧方式
holding right

错误的夹紧方式
holding wrong

BT-ER 弹性筒夹刀柄 BT-ER COLLET CHUCK






P.131


P.106


P.133


P.129

规 格 Model	L	L1	L2	L3	D	d1	d2	d3	T	夹持范围 Range	重量 KGS
BT30-ER11M-60	108.4	60	38	22	46	16	11	16	M8*1.0P	1-7mm	0.53
BT30-ER11M-100	148.4	100	78	22	46	16	11	16	M8*1.0P	1-7mm	0.53
BT30-ER16-60	108.4	60	38	22	46	28	16	28	M10*1.5P	1-10mm	0.58
BT30-ER16-100	148.4	100	78	22	46	28	16	28	M10*1.5P	1-10mm	0.7
BT30-ER20-60	108.4	60	38	22	46	34	20	34	M13*1.75P	1-13mm	0.63
BT30-ER20-100	148.4	100	78	22	46	34	20	34	M13*1.75P	1-13mm	0.8
BT30-ER20-150	198.4	150	128	22	46	34	20	34	M13*1.75P	1-13mm	1.5
BT30-ER25-60	108.4	60	38	22	46	42	25	42	M18*2.0P	1-16mm	0.61
BT30-ER25-100	148.4	100	78	22	46	42	25	42	M18*2.0P	1-16mm	1
BT30-ER25-150	198.4	150	128	22	46	42	25	42	M18*2.0P	1-16mm	1.5
BT30-ER32-60	108.4	60	38	22	46	50	32	50	M22*2.0P	2-20mm	0.7
BT30-ER32-100	148.4	100	78	22	46	50	32	50	M22*2.0P	2-20mm	1
BT30-ER32-150	198.4	150	128	22	46	50	32	50	M22*2.0P	2-20mm	1.55
BT30-ER40-80	128.4	80	58	22	46	63	40	63	M28*2.0P	2-26mm	1
BT40-ER11M-70	135.4	70	43	27	63	16	11	16	M8*1.0P	1-7mm	1.15
BT40-ER11M-100	165.4	100	73	27	63	16	11	16	M8*1.0P	1-7mm	1.2
BT40-ER11M-150	215.4	150	123	27	63	16	11	16	M8*1.0P	1-7mm	1.5
BT40-ER16-70	135.4	70	43	27	63	28	16	28	M10*1.5P	1-10mm	1.3
BT40-ER16-100	165.4	100	73	27	63	28	16	28	M10*1.5P	1-10mm	1.3
BT40-ER16-150	215.4	150	123	27	63	28	16	28	M10*1.5P	1-10mm	1.6
BT40-ER16-200	265.4	200	173	27	63	28	16	28	M10*1.5P	1-10mm	1.7
BT40-ER16-250	315.4	250	223	27	63	28	16	28	M10*1.5P	1-10mm	2
BT40-ER16-300	365.4	300	273	27	63	28	16	28	M10*1.5P	1-10mm	2.3
BT40-ER20-70	135.4	70	43	27	63	34	20	34	M13*1.75P	1-13mm	1.2
BT40-ER20-100	165.4	100	73	27	63	34	20	34	M13*1.75P	1-13mm	1.4
BT40-ER20-150	215.4	150	123	27	63	34	20	34	M13*1.75P	1-13mm	1.7
BT40-ER20-200	265.4	200	173	27	63	34	20	34	M13*1.75P	1-13mm	2
BT40-ER20-250	315.4	250	223	27	63	34	20	34	M13*1.75P	1-13mm	2.1
BT40-ER20-300	365.4	300	273	27	63	34	20	34	M13*1.75P	1-13mm	2.4
BT40-ER25-70	135.4	70	43	27	63	42	25	42	M18*2.0P	1-16mm	1.3
BT40-ER25-100	165.4	100	73	27	63	42	25	42	M18*2.0P	1-16mm	1.6
BT40-ER25-150	215.4	150	123	27	63	42	25	42	M18*2.0P	1-16mm	2.05
BT40-ER25-200	265.4	200	173	27	63	42	25	42	M18*2.0P	1-16mm	2.5
BT40-ER25-250	315.4	250	223	27	63	42	25	42	M18*2.0P	1-16mm	3.05
BT40-ER25-300	365.4	300	273	27	63	42	25	42	M18*2.0P	1-16mm	3.55
BT40-ER32-70	135.4	70	43	27	63	50	32	50	M22*2.0P	2-20mm	1.4
BT40-ER32-100	165.4	100	73	27	63	50	32	50	M22*2.0P	2-20mm	1.7
BT40-ER32-150	215.4	150	123	27	63	50	32	50	M22*2.0P	2-20mm	2.4
BT40-ER32-200	265.4	200	173	27	63	50	32	50	M22*2.0P	2-20mm	3.15
BT40-ER32-250	315.4	250	223	27	63	50	32	50	M22*2.0P	2-20mm	4
BT40-ER32-300	365.4	300	273	27	63	50	32	50	M22*2.0P	2-20mm	4.4
BT40-ER40-80	145.4	80	53	27	63	63	40	63	M28*2.0P	2-26mm	1.5
BT40-ER40-100	165.4	100	73	27	63	63	40	63	M28*2.0P	2-26mm	2.1
BT40-ER40-150	215.4	150	123	27	63	63	40	63	M28*2.0P	2-26mm	3.2
BT40-ER40-200	265.4	200	173	27	63	63	40	63	M28*2.0P	2-26mm	3.3
BT40-ER40-250	315.4	250	223	27	63	63	40	63	M28*2.0P	2-26mm	4.2
BT40-ER40-300	365.4	300	273	27	63	63	40	63	M28*2.0P	2-26mm	4.5
BT40-ER50-100	165.4	100	43	27	63	78	50	78	M36*2.0P	6-34mm	1.15

数控刀柄系列 CNC TOOL SYSTEMS

BT50-ER 弹性筒夹刀柄 BT50-ER COLLET CHUCK






P.131


P.106


P.133


P.129

FIG. 1

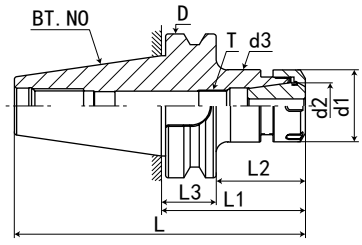
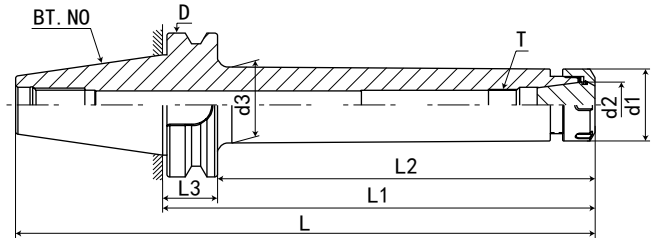


FIG. 2



规 格 Model	L	L1	L2	L3	D	d1	d2	d3	FIG	夹持范围 Range	重量 KGS
BT50-ER16-80	171.8	80	42	38	100	28	16	28	1	1-10mm	3.7
BT50-ER16-100	201.8	100	62	38	100	28	16	28	1	1-10mm	3.9
BT50-ER16-150	251.8	150	112	38	100	28	16	28	1	1-10mm	4.2
BT50-ER16-200	301.8	200	162	38	100	28	16	28	1	1-10mm	4.3
BT50-ER16-250	351.8	250	212	38	100	28	16	31	2	1-10mm	4.7
BT50-ER16-300	401.8	300	262	38	100	28	16	33	2	1-10mm	5.5
BT50-ER16-350	451.8	350	312	38	100	28	16	35	2	1-10mm	6.3
BT50-ER20-80	181.8	80	42	38	100	34	20	34	1	1-13mm	3.8
BT50-ER20-100	201.8	100	62	38	100	34	20	34	1	1-13mm	4
BT50-ER20-150	251.8	150	112	38	100	34	20	34	1	1-13mm	4.3
BT50-ER20-200	301.8	200	162	38	100	34	20	34	1	1-13mm	4.6
BT50-ER20-250	351.8	250	212	38	100	34	20	37	2	1-13mm	5
BT50-ER20-300	401.8	300	262	38	100	34	20	39	2	1-13mm	5.45
BT50-ER20-350	451.8	350	312	38	100	34	20	41	2	1-13mm	5.1
BT50-ER20-400	501.8	400	362	38	100	34	20	43	2	1-13mm	6.4
BT50-ER25-80	181.8	80	42	38	100	42	25	42	1	1-16mm	4
BT50-ER25-100	201.8	100	62	38	100	42	25	42	1	1-16mm	4.1
BT50-ER25-150	251.8	150	112	38	100	42	25	42	1	1-16mm	4.6
BT50-ER25-200	301.8	200	162	38	100	42	25	42	1	1-16mm	5.1
BT50-ER25-250	351.8	250	212	38	100	42	25	45	2	1-16mm	5.8
BT50-ER25-300	401.8	300	262	38	100	42	25	47	2	1-16mm	6.2
BT50-ER25-350	451.8	350	312	38	100	42	25	49	2	1-16mm	7
BT50-ER25-400	501.8	400	362	38	100	42	25	51	2	1-16mm	7.8

BT50-ER 弹性筒夹刀柄 BT50-ER COLLET CHUCK



FIG. 1

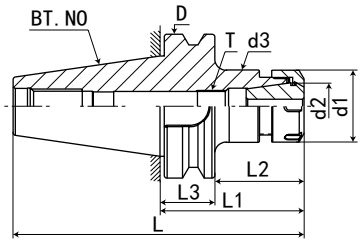
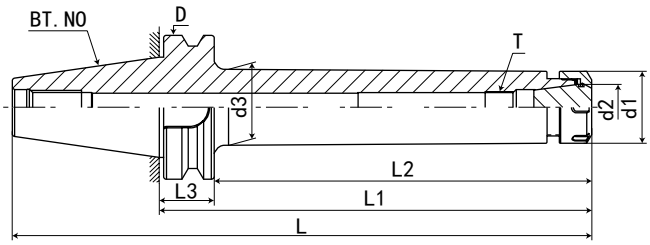




FIG. 2




P.I31


P.I06

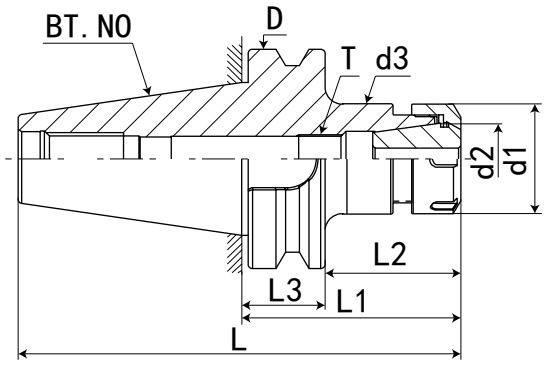

P.I33


P.I29

规 格 Model	L	L1	L2	L3	D	d1	d2	d3	FIG	夹持范围 Range	重量 KGS
BT50-ER32-80	181.8	80	42	38	100	50	32	50	1	2-20mm	3.9
BT50-ER32-100	201.8	100	62	38	100	50	32	50	1	2-20mm	4.2
BT50-ER32-150	251.8	150	112	38	100	50	32	50	1	2-20mm	4.9
BT50-ER32-200	301.8	200	162	38	100	50	32	50	1	2-20mm	5.7
BT50-ER32-250	351.8	250	212	38	100	50	32	50	1	2-20mm	6.5
BT50-ER32-300	401.8	300	262	38	100	50	32	53	2	2-20mm	7.2
BT50-ER32-350	451.8	350	312	38	100	50	32	54	2	2-20mm	8
BT50-ER32-400	501.8	400	362	38	100	50	32	56	2	2-20mm	8.9
BT50-ER32-450	551.8	450	412	38	100	50	32	58	2	2-20mm	11.5
BT50-ER32-500	601.8	500	462	38	100	50	32	60	2	2-20mm	12.5
BT50-ER32-550	651.8	550	512	38	100	50	32	65	2	2-20mm	15
BT50-ER32-600	701.8	600	562	38	100	50	32	68	2	2-20mm	16
BT50-ER40-80	186.8	80	42	38	100	63	40	63	1	2-26mm	4.7
BT50-ER40-100	201.8	100	62	38	100	63	40	63	1	2-26mm	5.2
BT50-ER40-150	251.8	150	112	38	100	63	40	63	1	2-26mm	6.5
BT50-ER40-200	301.8	200	162	38	100	63	40	63	1	2-26mm	7.5
BT50-ER40-250	351.8	250	212	38	100	63	40	63	1	2-26mm	8.6
BT50-ER40-300	401.8	300	262	38	100	63	40	66	2	2-26mm	9.8
BT50-ER40-350	451.8	350	312	38	100	63	40	67	2	2-26mm	11.5
BT50-ER40-400	501.8	400	362	38	100	63	40	70	2	2-26mm	13.5
BT50-ER40-450	551.8	450	412	38	100	63	40	72	2	2-26mm	14
BT50-ER40-500	601.8	500	462	38	100	63	40	73	2	2-26mm	16.5
BT50-ER40-550	651.8	550	512	38	100	63	40	75	2	2-26mm	18.5
BT50-ER40-600	701.8	600	562	38	100	63	40	78	2	2-26mm	21
BT50-ER50-100	201.8	100	62	38	100	78	50	78	1	6-34mm	3.9
BT50-ER50-150	251.8	150	112	38	100	78	50	78	1	6-34mm	6.2
BT50-ER50-200	301.8	200	162	38	100	78	50	78	1	6-34mm	7.8

BT60-ER 弹性筒夹刀柄 BT60-ER COLLET CHUCK





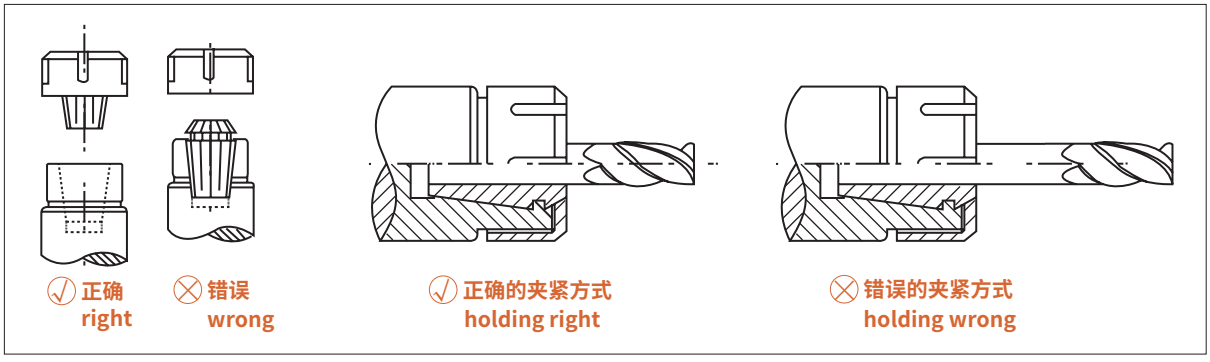

P.131


P.106


P.133


P.129

规格 / 型号 Model	L	L1	L2	L3	D	d1	d2	d3	夹持范围 Range
BT60-ER32-100	261.8	100	52	48	155	50	32	50	2-20mm
BT60-ER32-150	311.8	150	102	48	155	50	32	50	2-20mm
BT60-ER40-100	261.8	100	52	48	155	63	40	63	2-26mm
BT60-ER40-150	311.8	150	102	48	155	63	40	63	2-26mm
BT60-ER50-100	261.8	100	52	48	155	78	50	78	6-34mm
BT60-ER50-150	311.8	150	102	48	155	78	50	78	6-34mm



特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎配用 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:

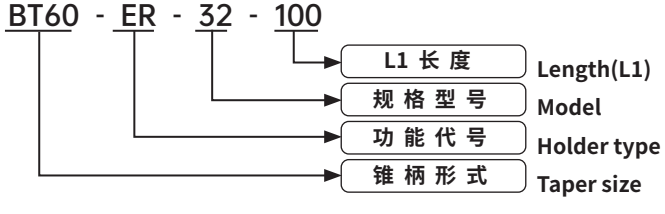
◎ Spindle conicity standard:JIS MAS 403 BT

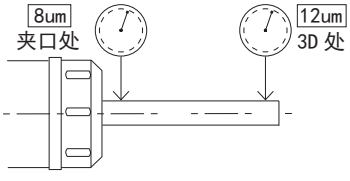
◎ ER collet chuck set with ER collet with flexibility used for gripping cutting tool, drill bit, draw bolt and so on.

◎ 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.

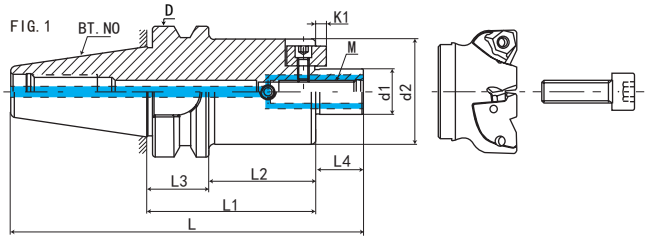


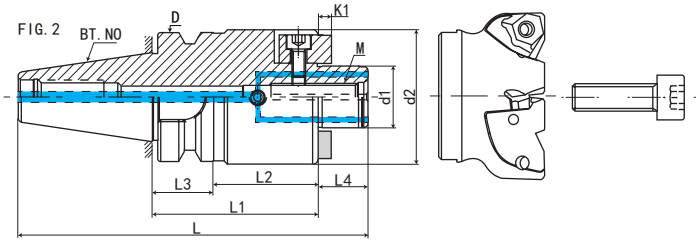


BT30-FMB 平面铣刀柄 BT30-FMB FACE MILL ARBOR











P.I29



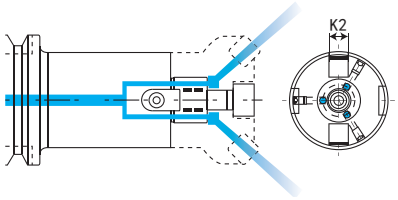
P.L02

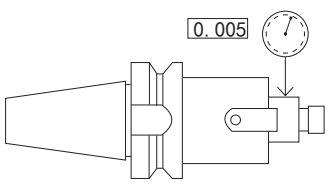
规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	FIG	重量 KGS
BT30-FMB16-60	125.4	60	38	22	17	46	16	38	3.2	8	M8*1.25P	1	0.5
BT30-FMB22-45	111.4	45	23	22	18	46	22	48	4.8	10	M10*1.5P	2	0.75
BT30-FMB22-60	126.4	60	38	22	18	46	22	48	4.8	10	M10*1.5P	2	1.5
BT30-FMB27-45	113.4	45	23	22	20	46	27	58	5.8	12	M12*1.75P	2	1.45
BT30-FMB27-60	128.4	60	38	22	20	46	27	58	5.8	12	M12*1.75P	2	1.45
BT30-FMB32-45	115.4	45	23	22	22	46	32	63	6.8	14	M16*2.0P	2	1.5
BT30-FMB32-60	130.4	60	38	22	22	46	32	63	6.8	14	M16*2.0P	2	1.6
BT30-FMB40-60	133.4	60	38	22	25	46	40	63	6.8	14	M20*2.5P	2	1.8

特点:

注:
◎本体锥柄规格：JIS MAS 403 BT
◎中心通孔有利于出水及抗震性强
◎平面铣刀配合部位（d) 轴系公差 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

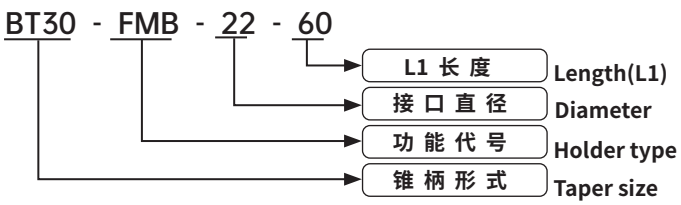
通过内冷，冷却液·空气直达刀尖





Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ 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.



BT40-FMB 平面铣刀柄 BT40-FMB FACE MILL ARBOR



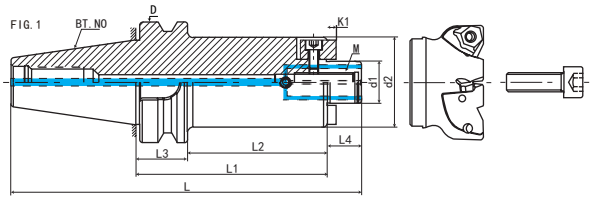


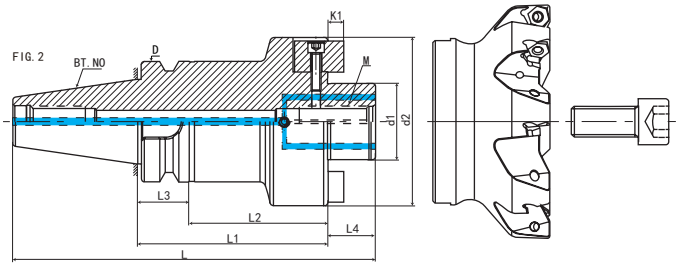


P.I29



P.L02

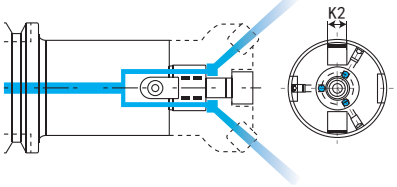




规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	FIG	重量 KGS
BT40-FMB16-60	142.4	60	33	27	17	63	16	38	3.2	8	M8*1.25P	1	1.3
BT40-FMB16-100	182.4	100	73	27	17	63	16	38	3.2	8	M8*1.25P	1	1.4
BT40-FMB22-60	143.4	60	33	27	18	63	22	48	4.8	10	M10*1.5P	1	1.5
BT40-FMB22-100	183.4	100	73	27	18	63	22	48	4.8	10	M10*1.5P	1	2.05
BT40-FMB22-150	233.4	150	123	27	18	63	22	48	4.8	10	M10*1.5P	1	2.75
BT40-FMB22-200	283.4	200	173	27	18	63	22	48	4.8	10	M10*1.5P	1	3.6
BT40-FMB22-250	333.4	250	223	27	18	63	22	48	4.8	10	M10*1.5P	1	4.25
BT40-FMB22-300	383.4	300	273	27	18	63	22	48	4.8	10	M10*1.5P	1	4.9
BT40-FMB22-350	433.4	350	323	27	18	63	22	48	4.8	10	M10*1.5P	1	5.65
BT40-FMB22-400	483.4	400	373	27	18	63	22	48	4.8	10	M10*1.5P	1	6.4
BT40-FMB22-450	533.4	450	423	27	18	63	22	48	4.8	10	M10*1.5P	1	7.15
BT40-FMB22-500	583.4	500	473	27	18	63	22	48	4.8	10	M10*1.5P	1	7.9
BT40-FMB27-60	145.4	60	33	27	20	63	27	58	5.8	12	M12*1.75P	1	2.35
BT40-FMB27-100	185.4	100	73	27	20	63	27	58	5.8	12	M12*1.75P	1	3.1
BT40-FMB27-150	235.4	150	123	27	20	63	27	58	5.8	12	M12*1.75P	1	3.9
BT40-FMB27-200	285.4	200	173	27	20	63	27	58	5.8	12	M12*1.75P	1	4.8
BT40-FMB27-250	335.4	250	223	27	20	63	27	58	5.8	12	M12*1.75P	1	5.7
BT40-FMB27-300	385.4	300	273	27	20	63	27	58	5.8	12	M12*1.75P	1	6.6
BT40-FMB32-60	147.4	60	33	27	22	63	32	63	6.8	14	M16*2.0P	2	1.9
BT40-FMB32-100	187.4	100	73	27	22	63	32	63	6.8	14	M16*2.0P	2	2.8
BT40-FMB32-150	237.4	150	123	27	22	63	32	63	6.8	14	M16*2.0P	2	3.6
BT40-FMB32-200	287.4	200	173	27	22	63	32	63	6.8	14	M16*2.0P	2	4.2
BT40-FMB40-60	150.4	60	33	27	25	63	40	74	8.3	16	M20*2.5P	2	2.8
BT40-FMB40-100	190.4	100	73	27	25	63	40	74	8.3	16	M20*2.5P	2	3.6
BT40-FMB40-150	240.4	150	123	27	25	63	40	74	8.3	16	M20*2.5P	2	4.9
BT40-FMB40-200	290.4	200	173	27	25	63	40	74	8.3	16	M20*2.5P	2	6.2

特点：

注：
◎本体锥柄规格：JIS MAS 403 BT
◎中心通孔有利于出水及抗震性强
◎平面铣刀配合部位（d) 轴系公差 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
通过内冷，冷却液·空气直达刀尖



Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ 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.

BT40 - FMB - 22 - 60

- 60 → L1 长 度 Length(L1)
- 22 → 接 口 直 径 Diameter
- FMB → 功 能 代 号 Holder type
- BT40 → 锥 柄 形 式 Taper size

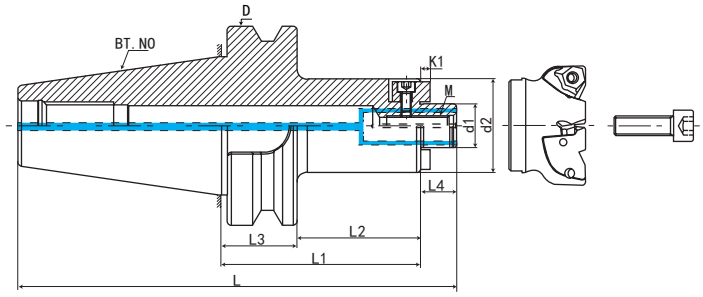
BT50-FMB 平面铣刀柄 BT50-FMB FACE MILL ARBOR





P.I29

P.L02



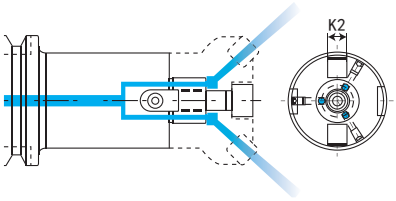
规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	FIG	重量 KGS
BT50-FMB16-60	178.8	60	22	38	17	100	16	38	3.2	8	M8*1.25P	1	4.0
BT50-FMB16-100	218.8	100	62	38	17	100	16	38	3.2	8	M8*1.25P	1	4.2
BT50-FMB16-150	268.8	150	112	38	17	100	16	38	3.2	8	M8*1.25P	1	4.5
BT50-FMB16-200	318.8	200	162	38	17	100	16	38	3.2	8	M8*1.25P	1	4.8
BT50-FMB22-60-D48	179.8	60	22	38	18	100	22	48	4.8	10	M10*1.5P	1	4.6
BT50-FMB22-100-D48	219.8	100	62	38	18	100	22	48	4.8	10	M10*1.5P	1	4.55
BT50-FMB22-150-D48	269.8	150	112	38	18	100	22	48	4.8	10	M10*1.5P	1	5.25
BT50-FMB22-200-D48	319.8	200	162	38	18	100	22	48	4.8	10	M10*1.5P	1	6
BT50-FMB22-250-D48	369.8	250	212	38	18	100	22	48	4.8	10	M10*1.5P	1	7
BT50-FMB22-300-D48	419.8	300	262	38	18	100	22	48	4.8	10	M10*1.5P	1	7.7
BT50-FMB22-350-D48	469.8	350	312	38	18	100	22	48	4.8	10	M10*1.5P	1	8.4
BT50-FMB22-400-D48	519.8	400	362	38	18	100	22	48	4.8	10	M10*1.5P	1	9.2
BT50-FMB22-450-D48	569.8	450	412	38	18	100	22	48	4.8	10	M10*1.5P	1	10
BT50-FMB22-500-D48	619.8	500	462	38	18	100	22	48	4.8	10	M10*1.5P	1	11.2
BT50-FMB22-45-D60	164.8	45	7	38	18	100	22	60	4.8	10	M10*1.5P	1	4.0
BT50-FMB22-60-D60	179.8	60	22	38	18	100	22	60	4.8	10	M10*1.5P	1	4.8
BT50-FMB22-100-D60	219.8	100	62	38	18	100	22	60	4.8	10	M10*1.5P	1	5.9
BT50-FMB22-150-D60	269.8	150	112	38	18	100	22	60	4.8	10	M10*1.5P	1	5.9
BT50-FMB22-200-D60	319.8	200	162	38	18	100	22	60	4.8	10	M10*1.5P	1	7.05
BT50-FMB22-250-D60	369.8	250	212	38	18	100	22	60	4.8	10	M10*1.5P	1	8.4
BT50-FMB22-300-D60	419.8	300	262	38	18	100	22	60	4.8	10	M10*1.5P	1	9.45
BT50-FMB22-350-D62	469.8	350	312	38	18	100	22	62-58	4.8	10	M10*1.5P	1	10.5
BT50-FMB22-400-D62	519.8	400	362	38	18	100	22	62-58	4.8	10	M10*1.5P	1	12
BT50-FMB22-450-D62	569.8	450	412	38	18	100	22	62-58	4.8	10	M10*1.5P	1	13.25
BT50-FMB22-500-D62	619.8	500	462	38	18	100	22	62-58	4.8	10	M10*1.5P	1	15.6
BT50-FMB22-550-D62	669.8	550	512	38	18	100	22	62-58	4.8	10	M10*1.5P	1	16.95
BT50-FMB22-600-D62	719.8	600	562	38	18	100	22	62-58	4.8	10	M10*1.5P	1	18
BT50-FMB22-650-D62	769.8	650	612	38	18	100	22	62-58	4.8	10	M10*1.5P	1	22
BT50-FMB22-700-D62	819.8	700	662	38	18	100	22	62-58	4.8	10	M10*1.5P	1	25

特点:

注:

◎本体锥柄规格：JIS MAS 403 BT
◎中心通孔有利于出水及抗震性强
◎平面铣刀配合部位（d) 轴系公差 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

通过内冷，冷却液·空气直达刀尖



Features:

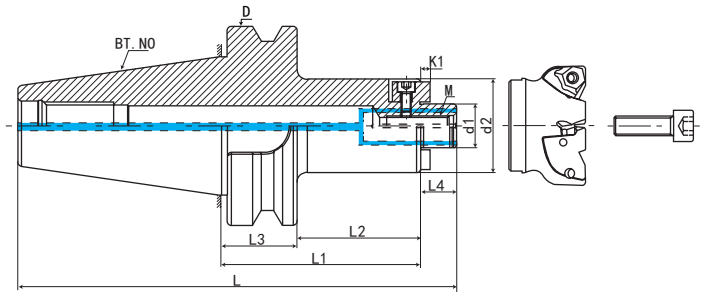
◎ Spindle conicity standard：JIS MAS 403 BT
◎ With water through design that reduces vibration and steady for cutting.
◎ Connecting part(d) designed for metric size.
◎ Tool holders with BT shank for face mill chuck, Face mill holders equipped with screws and drive keys to assemble the mill cutter to holder.
◎ Can be made upon requested dimensions.
◎ The pull stud must purchase alone.

BT50 - FMB - 22 - 60

L1 长 度	Length(L1)
接 口 直 径	Diameter
功 能 代 号	Holder type
锥 柄 形 式	Taper size

BT50-FMB 平面铣刀柄 BT50-FMB FACE MILL ARBOR





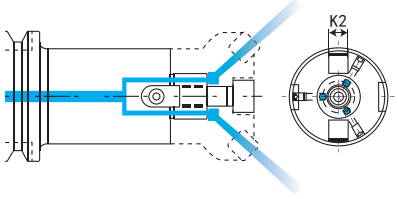

P.I29


P.L02

规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	重量 KGS
BT50-FMB27-45	166.8	45	7	38	20	100	27	60	5.8	12	M12*1.75P	4.0
BT50-FMB27-60	181.8	60	22	38	20	100	27	60	5.8	12	M12*1.75P	4.5
BT50-FMB27-100	221.8	100	62	38	20	100	27	60	5.8	12	M12*1.75P	4.8
BT50-FMB27-150	271.8	150	112	38	20	100	27	60	5.8	12	M12*1.75P	6.05
BT50-FMB27-200	321.8	200	162	38	20	100	27	60	5.8	12	M12*1.75P	6.9
BT50-FMB27-250	371.8	250	212	38	20	100	27	60	5.8	12	M12*1.75P	8.4
BT50-FMB27-300	421.8	300	262	38	20	100	27	60	5.8	12	M12*1.75P	9.5
BT50-FMB27-350	471.8	350	312	38	20	100	27	62	5.8	12	M12*1.75P	10.5
BT50-FMB27-400	521.8	400	362	38	20	100	27	62	5.8	12	M12*1.75P	12
BT50-FMB27-450	571.8	450	412	38	20	100	27	62	5.8	12	M12*1.75P	13.5
BT50-FMB27-500	621.8	500	462	38	20	100	27	62	5.8	12	M12*1.75P	15
BT50-FMB27-550	671.8	550	512	38	20	100	27	62	5.8	12	M12*1.75P	16.5
BT50-FMB27-600	721.8	600	562	38	20	100	27	62	5.8	12	M12*1.75P	18
BT50-FMB32-60	183.8	60	22	38	22	100	32	70	6.8	14	M16*2.0P	4.65
BT50-FMB32-100	223.8	100	62	38	22	100	32	70	6.8	14	M16*2.0P	5.6
BT50-FMB32-150	273.8	150	112	38	22	100	32	70	6.8	14	M16*2.0P	7.85
BT50-FMB32-200	323.8	200	162	38	22	100	32	70	6.8	14	M16*2.0P	9.75
BT50-FMB32-250	373.8	250	212	38	22	100	32	70	6.8	14	M16*2.0P	12
BT50-FMB32-300	423.8	300	262	38	22	100	32	70	6.8	14	M16*2.0P	15
BT50-FMB32-350	473.8	350	312	38	22	100	32	70	6.8	14	M16*2.0P	16.5
BT50-FMB32-400	523.8	400	362	38	22	100	32	70	6.8	14	M16*2.0P	18
BT50-FMB32-450	573.8	450	412	38	22	100	32	70	6.8	14	M16*2.0P	18.5
BT50-FMB32-500	623.8	500	462	38	22	100	32	70	6.8	14	M16*2.0P	20
BT50-FMB40-60	186.8	60	22	38	25	100	40	80	8.3	16	M20*2.5P	5.5
BT50-FMB40-100	226.8	100	62	38	25	100	40	80	8.3	16	M20*2.5P	6.7
BT50-FMB40-150	276.8	150	112	38	25	100	40	80	8.3	16	M20*2.5P	7.5
BT50-FMB40-200	326.8	200	162	38	25	100	40	80	8.3	16	M20*2.5P	10.75
BT50-FMB40-250	376.8	250	212	38	25	100	40	80	8.3	16	M20*2.5P	12.75
BT50-FMB40-300	426.8	300	262	38	25	100	40	80	8.3	16	M20*2.5P	14.75
BT50-FMB40-350	476.8	350	312	38	25	100	40	80	8.3	16	M20*2.5P	16.75
BT50-FMB40-400	526.8	400	362	38	25	100	40	80	8.3	16	M20*2.5P	18.75
BT50-FMB40-450	576.8	450	412	38	25	100	40	80	8.3	16	M20*2.5P	20.8
BT50-FMB40-500	626.8	500	462	38	25	100	40	80	8.3	16	M20*2.5P	22.8

特点：

注：
◎本体锥柄规格：JIS MAS 403 BT
◎中心通孔有利于出水及抗震性强
◎平面铣刀配合部位（d) 轴系公差 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
通过内冷，冷却液·空气直达刀尖

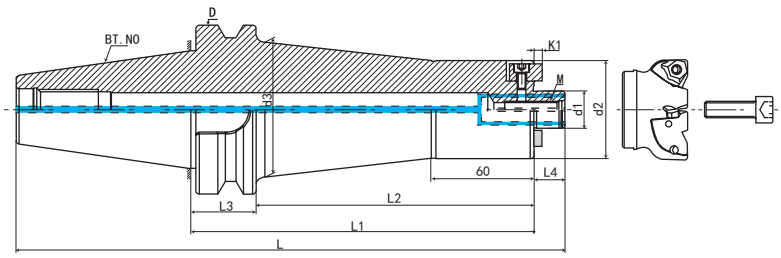


Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ 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.

BT-FMB 平面铣刀柄（加长斜度柄） BT-FMB FACE MILL ARBOR (EXTENSION TYPE)






P.I29


P.L02

规 格 Model	L	L1	L2	L3	L4	D	d1	d2	d3	K1	定位键宽 K	M	重量 KGS
BT40-FMB22-200BG	283.4	200	173	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-250BG	333.4	250	223	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-300BG	383.4	300	273	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-350BG	433.4	350	323	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-400BG	483.4	400	373	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-450BG	533.4	450	423	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT40-FMB22-500BG	583.4	500	473	27	18	63	22	48	60	4.8	10	M10*1.5P	
BT50-FMB22-200BG	319.8	200	162	38	18	100	22	58	80	4.8	10	M10*1.5P	8.5
BT50-FMB22-250BG	369.8	250	212	38	18	100	22	58	80	4.8	10	M10*1.5P	10
BT50-FMB22-300BG	419.8	300	262	38	18	100	22	58	80	4.8	10	M10*1.5P	11
BT50-FMB22-350BG	469.8	350	312	38	18	100	22	58	80	4.8	10	M10*1.5P	
BT50-FMB22-400BG	519.8	400	362	38	18	100	22	58	80	4.8	10	M10*1.5P	14.5
BT50-FMB22-450BG	569.8	450	412	38	18	100	22	58	80	4.8	10	M10*1.5P	17
BT50-FMB22-500BG	619.8	500	462	38	18	100	22	58	80	4.8	10	M10*1.5P	17.4
BT50-FMB22-550BG	669.8	550	512	38	18	100	22	58	80	4.8	10	M10*1.5P	19
BT50-FMB22-600BG	719.8	600	562	38	18	100	22	58	80	4.8	10	M10*1.5P	20.5
BT50-FMB22-650BG	769.8	650	612	38	18	100	22	58	80	4.8	10	M10*1.5P	
BT50-FMB22-700BG	819.8	700	662	38	18	100	22	58	80	4.8	10	M10*1.5P	
BT50-FMB27-200BG	321.8	200	162	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-250BG	371.8	250	212	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-300BG	421.8	300	262	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-350BG	471.8	350	312	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-400BG	521.8	400	362	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-450BG	571.8	450	412	38	20	100	27	60	80	5.8	12	M12*1.75P	
BT50-FMB27-500BG	621.8	500	462	38	20	100	27	60	80	5.8	12	M12*1.75P	

特点：

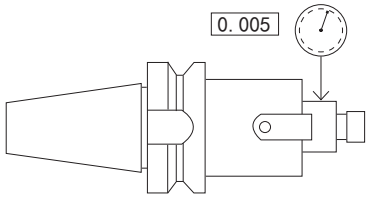
注：
◎本体锥柄规格：JIS MAS 403 BT
◎中心通孔有利于出水及抗震性强
◎平面铣刀配合部位（d) 轴系公差 h6
◎适用于平面铣削加工
◎可定制非常规长度
◎拉钉须另行购买

Features:

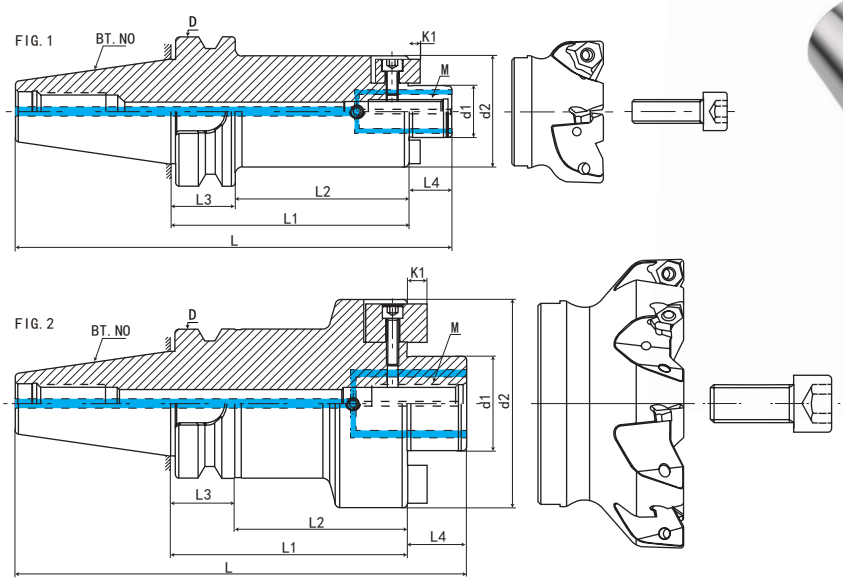
◎ Spindle conicity standard：JIS MAS 403 BT
◎ With water through design that reduces vibration and steady for cutting.
◎ Connecting part(d) designed for metric size.
◎ Tool holders with BT shank for face mill chuck, Face mill holders equipped with screws and drive keys to assemble the mill cutter to holder.
◎ Can be made upon requested dimensions.
◎ The pull stud must purchase alone.

BT50 - FMB - 22 - 200BG

L1 长 度	Length(L1)
接 口 直 径	Diameter
功 能 代 号	Holder type
锥 柄 形 式	Taper size



BT60-FMB 平面铣刀柄 BT60-FMB FACE MILL ARBOR






P.I29


P.L02

规格 / 型号 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	FIG	M
BT60-FMB22-100	279.8	100	52	48	18	155	22	48-58	4.8	10	1	M10*1.5P
BT60-FMB22-150	329.8	150	92	48	18	155	22	48-58	4.8	10	1	M10*1.5P
BT60-FMB27-100	281.8	100	52	48	20	155	27	58	5.8	12	1	M12*1.75P
BT60-FMB32-100	283.8	100	52	48	22	155	32	65	6.8	14	1	M16*2.0P
BT60-FMB40-100	286.8	100	52	48	25	155	40	80	8.3	16	1	M20*2.5P
BT60-FMB60-75	261.8	75	27	48	25	155	60	128	12.5	25.4	2	M20*2.5P

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎中心通孔有利于出水及抗震性强

◎平面铣刀配合部位（d) 轴系公差 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：JIS MAS 403 BT

◎ With water through design that reduces vibration and steady for cutting.

◎ Connecting part(d) designed for metric size.

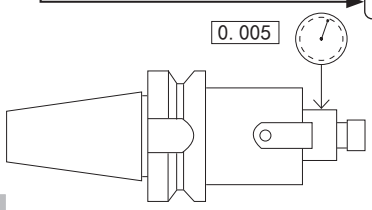
◎ Tool holders with BT shank for face mill chuck, Face mill holders equipped with screws and drive keys to assemble the mill cutter to holder.

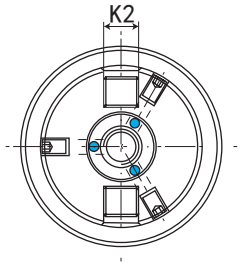
◎ Can be made upon requested dimensions.

◎ The pull stud must purchase alone.

BT60 - FMB - 22 - 60

- L1 长 度 — Length(L1)
- 接 口 直 径 — Bore diameter of cutter
- 功 能 代 号 — Face mill holder type B
- 锥 柄 形 式 — Shank size





BT-FMB 平面铣刀柄 BT-FMB FACE MILL ARBOR

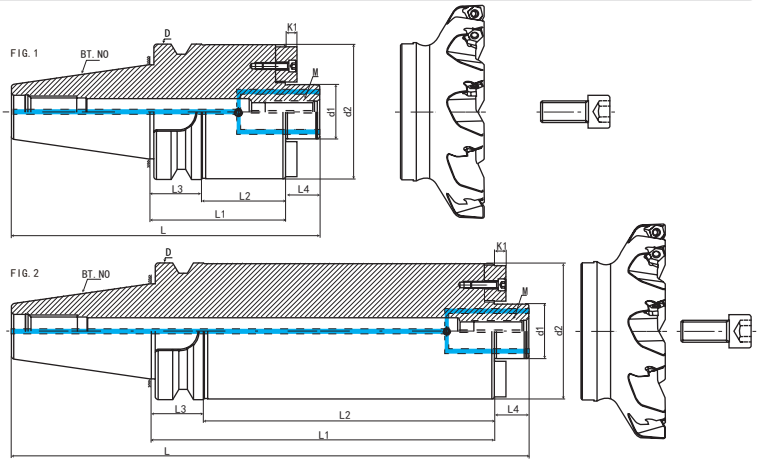




P.I29



P.L02



规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	四螺孔中心距（PCD）	M	FIG	重量 KGS
BT40-FMB40F-60(四螺孔)	150.4	60	33	27	25	63	40	99	8.3	16	66.7	M20*2.5P	1	2.8
BT40-FMB40F-100(四螺孔)	190.4	100	73	27	25	63	40	99	8.3	16	66.7	M20*2.5P	1	3.6
BT50-FMB40F-60(四螺孔)	186.8	60	22	38	25	100	40	99	8.3	16	66.7	M20*2.5P	1	5.5
BT50-FMB40F-100(四螺孔)	226.8	100	62	38	25	100	40	99	8.3	16	66.7	M20*2.5P	1	6.7
BT50-FMB40F-150(四螺孔)	276.8	150	112	38	25	100	40	99	8.3	16	66.7	M20*2.5P	2	7.5
BT50-FMB40F-200(四螺孔)	326.8	200	162	38	25	100	40	99	8.3	16	66.7	M20*2.5P	2	10.75
BT50-FMB40F-250(四螺孔)	376.8	250	212	38	25	100	40	99	8.3	16	66.7	M20*2.5P	2	14
BT50-FMB40F-300(四螺孔)	426.8	300	262	38	25	100	40	99	8.3	16	66.7	M20*2.5P	2	17.25
BT60-FMB40F-75(四螺孔)	261.8	75	37	38	25	155	40	110	8.3	16	66.7	M20*2.5P	1	14.75
BT60-FMB40F-100(四螺孔)	301.8	100	62	38	25	155	40	110	8.3	16	66.7	M20*2.5P	1	16.75

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎中心通孔有利于出水及抗震性强

◎平面铣刀配合部位（d) 轴系公差 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：JIS MAS 403 BT

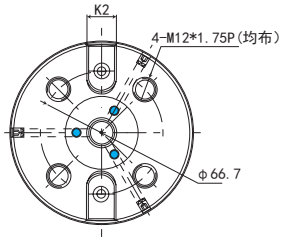
◎ With water through design that reduces vibration and steady for cutting.

◎ 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.



BT-FMB 平面铣刀柄 BT-FMB FACE MILL ARBOR







P.292



P.405

FIG. 1

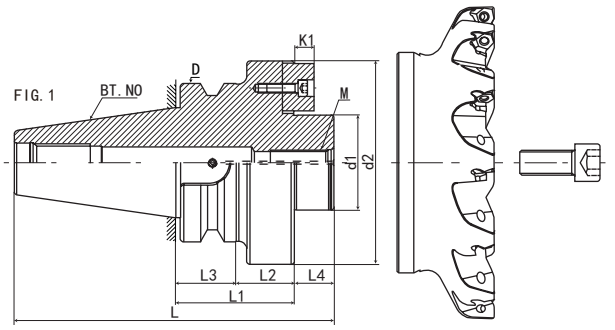
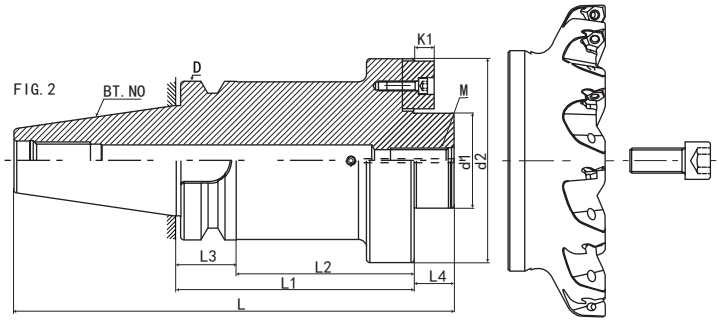


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	四螺孔中心距	M	FIG	重量 KGS
BT40-FMB60-75	165.4	75	48	27	25	63	60	128.5	12.5	25.4	101.6	M20*2.5P	1	5
BT50-FMB60-75	201.8	75	37	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	1	8.5
BT50-FMB60-100	226.8	100	62	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	1	10
BT50-FMB60-150	276.8	150	112	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	13.5
BT50-FMB60-200	326.8	200	162	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	16
BT50-FMB60-250	376.8	250	212	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	19
BT50-FMB60-300	426.8	300	262	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	24
BT50-FMB60-350	476.8	350	312	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	28
BT50-FMB60-400	526.8	400	362	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	32
BT50-FMB60-450	576.8	450	412	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	36
BT50-FMB60-500	626.8	500	462	38	25	100	60	128.5	12.5	25.4	101.6	M20*2.5P	2	40

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

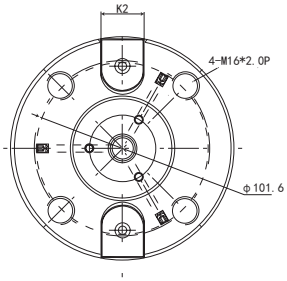
◎中心通孔有利于出水及抗震性强

◎平面铣刀配合部位（d) 轴系公差 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：JIS MAS 403 BT

◎ 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.

BT-FMA 平面铣刀柄 BT-FMA FACE MILL ARBOR







P.292

P.405

FIG. 1

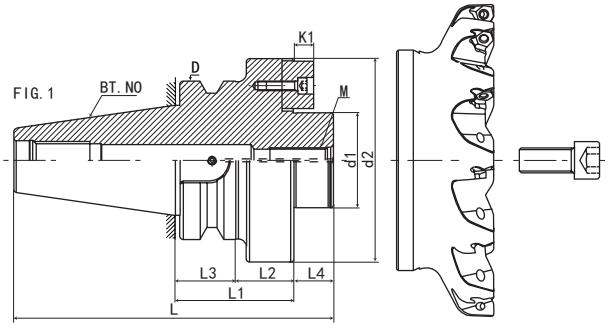
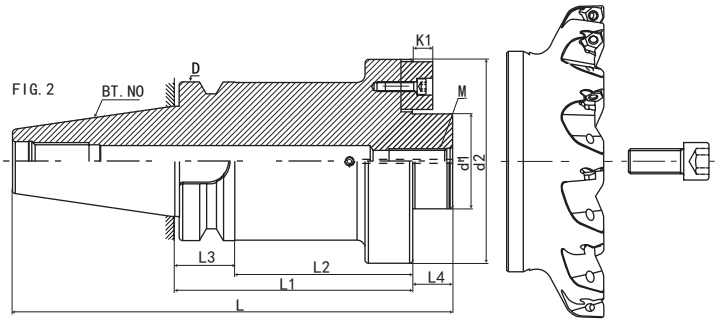


FIG. 2



规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	四螺孔中心距	M	FIG	重量 KGS
BT40-FMA47.625-75	172.4	75	48	27	25	63	47.625	128.5	12.5	25.4	101.6	M20*2.5P	1	5
BT50-FMA47.625-75	208.8	75	37	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	1	8.5
BT50-FMA47.625-100	233.8	100	62	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	1	10
BT50-FMA47.625-150	283.8	150	112	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	13.5
BT50-FMA47.625-200	333.8	200	162	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	16
BT50-FMA47.625-250	383.8	250	212	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	19
BT50-FMA47.625-300	433.8	300	262	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	24
BT50-FMA47.625-350	483.8	350	312	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	28
BT50-FMA47.625-400	533.8	400	362	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	32
BT50-FMA47.625-450	583.8	450	412	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	36
BT50-FMA47.625-500	633.8	500	462	38	25	100	47.625	128.5	12.5	25.4	101.6	M20*2.5P	2	40

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

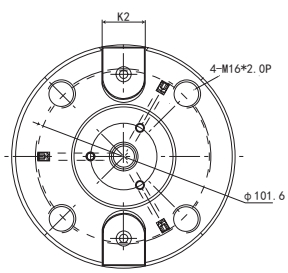
◎中心通孔有利于出水及抗震性强

◎平面铣刀配合部位（d) 轴系公差 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：JIS MAS 403 BT

◎ 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.

BT-FMA 平面铣刀柄 BT-FMA FACE MILL ARBOR

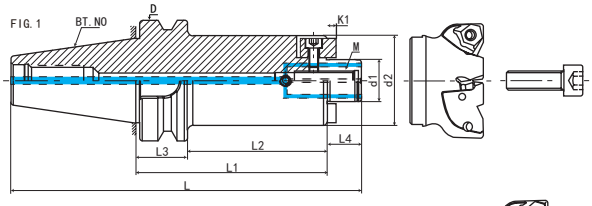


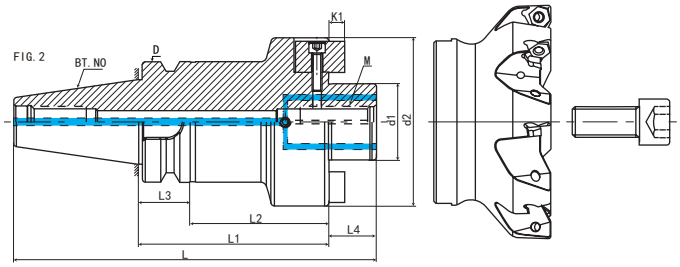


P.I29



P.L02





规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	FIG	重量 KGS
BT30-FMA25.4-45	113.4	45	23	22	20	46	25.4	50	4.52	9.52	M12*1.75P	1	1.1
BT30-FMA25.4-60	128.4	60	38	22	20	46	25.4	50	4.52	9.52	M12*1.75P	1	1.3
BT30-FMA31.75-45	115.4	45	23	22	22	46	31.75	60	6.7	12.7	M16*2.0P	1	1.35
BT30-FMA31.75-60	130.4	60	38	22	22	46	31.75	60	6.7	12.7	M16*2.0P	1	1.5
BT40-FMA25.4-60	145.4	60	33	27	20	63	25.4	50	4.52	9.52	M12*1.75P	1	1.5
BT40-FMA25.4-100	185.4	100	73	27	20	63	25.4	50	4.52	9.52	M12*1.75P	1	2.05
BT40-FMA25.4-150	235.4	150	123	27	20	63	25.4	50	4.52	9.52	M12*1.75P	1	2.75
BT40-FMA25.4-200	285.4	200	173	27	20	63	25.4	50	4.52	9.52	M12*1.75P	1	3.6
BT40-FMA31.75-60	147.4	60	33	27	22	63	31.75	60	6.7	12.7	M16*2.0P	1	2.05
BT40-FMA31.75-100	187.4	100	73	27	22	63	31.75	60	6.7	12.7	M16*2.0P	1	2.9
BT40-FMA31.75-150	237.4	150	123	27	22	63	31.75	60	6.7	12.7	M16*2.0P	1	4.1
BT40-FMA38.10-60	150.4	60	33	27	25	63	38.1	75	8.87	15.87	M20*2.5P	2	2.1
BT40-FMA38.10-100	190.4	100	73	27	25	63	38.1	75	8.87	15.87	M20*2.5P	2	2.95
BT40-FMA50.80-60	161.4	60	33	27	36	63	50.8	98	9.75	19.05	M20*2.5P	2	4.5

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎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：JIS MAS 403 BT

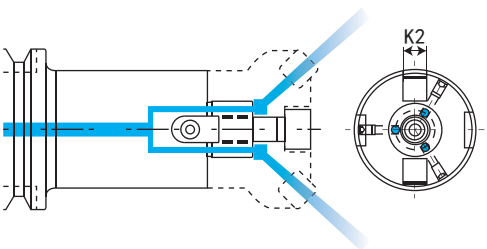
◎ With water through design that reduces vibration and steady for cutting.

◎ 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.

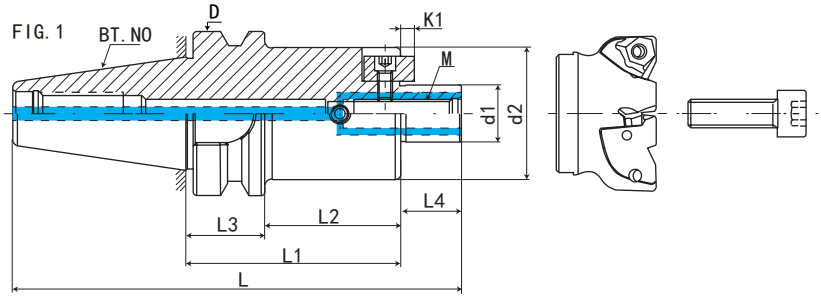
◎ Can be made upon requested dimensions.

◎ The pull stud must purchase alone.



BT50-FMA 平面铣刀柄 BT50-FMA FACE MILL ARBOR





规 格 Model	L	L1	L2	L3	L4	D	d1	d2	K1	K2	M	重量 KGS
BT50-FMA25.4-60	181.8	60	22	38	20	100	25.4	50	4.52	9.52	M12*1.75P	4.5
BT50-FMA25.4-100	221.8	100	62	38	20	100	25.4	50	4.52	9.52	M12*1.75P	4.8
BT50-FMA25.4-150	271.8	150	112	38	20	100	25.4	50	4.52	9.52	M12*1.75P	6.05
BT50-FMA25.4-200	321.8	200	162	38	20	100	25.4	50	4.52	9.52	M12*1.75P	6.9
BT50-FMA25.4-250	371.8	250	212	38	20	100	25.4	50	4.52	9.52	M12*1.75P	8.4
BT50-FMA25.4-300	421.8	300	262	38	20	100	25.4	50	4.52	9.52	M12*1.75P	9.5
BT50-FMA25.4-350	471.8	350	312	38	20	100	25.4	50	4.52	9.52	M12*1.75P	10.5
BT50-FMA25.4-400	521.8	400	362	38	20	100	25.4	50	4.52	9.52	M12*1.75P	12
BT50-FMA25.4-450	571.8	450	412	38	20	100	25.4	50	4.52	9.52	M12*1.75P	13.5
BT50-FMA25.4-500	621.8	500	462	38	20	100	25.4	50	4.52	9.52	M12*1.75P	15
BT50-FMA31.75-60	183.8	60	22	38	22	100	31.75	60	6.7	12.7	M16*2.0P	4.65
BT50-FMA31.75-100	223.8	100	62	38	22	100	31.75	60	6.7	12.7	M16*2.0P	5.6
BT50-FMA31.75-150	273.8	150	112	38	22	100	31.75	60	6.7	12.7	M16*2.0P	7.85
BT50-FMA31.75-200	323.8	200	162	38	22	100	31.75	60	6.7	12.7	M16*2.0P	9.75
BT50-FMA31.75-250	373.8	250	212	38	22	100	31.75	60	6.7	12.7	M16*2.0P	12
BT50-FMA31.75-300	423.8	300	262	38	22	100	31.75	60	6.7	12.7	M16*2.0P	15
BT50-FMA31.75-350	473.8	350	312	38	22	100	31.75	60	6.7	12.7	M16*2.0P	18
BT50-FMA38.10-60	186.8	60	22	38	25	100	38.1	75	8.87	15.87	M20*2.5P	5.5
BT50-FMA38.10-100	226.8	100	62	38	25	100	38.1	75	8.87	15.87	M20*2.5P	6.7
BT50-FMA38.10-150	276.8	150	112	38	25	100	38.1	75	8.87	15.87	M20*2.5P	7.5
BT50-FMA38.10-200	326.8	200	162	38	25	100	38.1	75	8.87	15.87	M20*2.5P	10.75
BT50-FMA50.80-75	212.8	75	37	38	36	100	50.8	98	9.75	19.05	M20*2.5P	6.4
BT50-FMA50.80-100	237.8	100	62	38	36	100	50.8	98	9.75	19.05	M20*2.5P	7
BT50-FMA50.80-150	287.8	150	112	38	36	100	50.8	98	9.75	19.05	M20*2.5P	8.2
BT50-FMA50.80-200	337.8	200	162	38	36	100	50.8	98	9.75	19.05	M20*2.5P	9.4

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎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：JIS MAS 403 BT

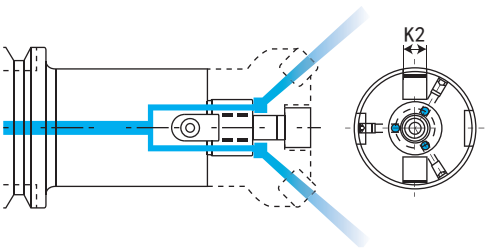
◎ With water through design that reduces vibration and steady for cutting.

◎ 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.



BT-MTA 带扁尾莫氏刀柄 BT-MTA TAPER ADAPTER(MORSE)



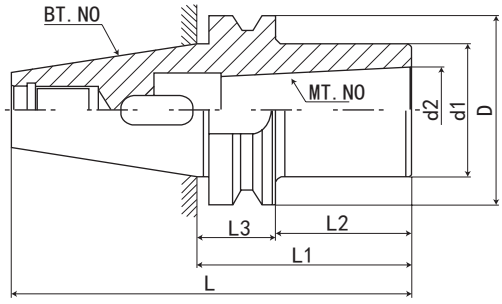


FIG. 1



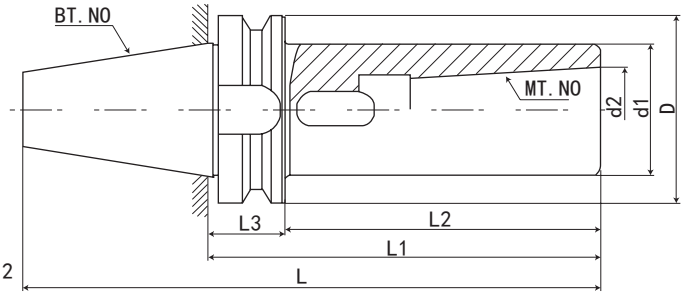


FIG. 2



P.129

规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	夹持范围 Range	重量 KGS
BT30-MTA1-45	1	93.4	45	23	22	46	25	12.065	ϕ2-ϕ14	0.55
BT30-MTA1-120	2	168.4	120	98	22	46	25	12.065	ϕ2-ϕ14	0.85
BT30-MTA2-60	1	108.4	60	38	22	46	32	17.18	Φ14-ϕ23	0.6
BT30-MTA2-120	2	168.4	120	98	22	46	32	17.18	Φ14-ϕ23	0.9
BT30-MTA3-90	1	138.4	90	68	22	46	40	23.825	Φ23-ϕ32	0.8
BT30-MTA3-135	2	183.4	135	113	22	46	40	23.825	Φ23-ϕ32	1
规格 / 型号 Mode	FIG	L	L1	L2	L3	D	d1	d2	夹持范围 Range	重量 KGS
BT40-MTA1-45	1	110.4	45	18	27	63	25	12.065	ϕ2-ϕ14	1.05
BT40-MTA1-120	2	185.4	120	93	27	63	25	12.065	ϕ2-ϕ14	1.4
BT40-MTA1-180	2	245.4	180	153	27	63	25	12.065	ϕ2-ϕ14	1.5
BT40-MTA2-45	1	110.4	45	18	27	63	32	17.18	Φ14-ϕ23	1.1
BT40-MTA2-120	2	185.4	120	93	27	63	32	17.18	Φ14-ϕ23	1.85
BT40-MTA2-180	2	245.4	180	153	27	63	32	17.18	Φ14-ϕ23	2
BT40-MTA3-75	1	140.4	75	48	27	63	40	23.825	Φ23-ϕ32	1.2
BT40-MTA3-135	2	200.4	135	108	27	63	40	23.825	Φ23-ϕ32	1.9
BT40-MTA3-180	2	245.4	180	153	27	63	40	23.825	Φ23-ϕ32	2.25
BT40-MTA4-90	1	155.4	90	63	27	63	48	31.267	ϕ32-ϕ50	1.4
BT40-MTA4-165	2	230.4	165	138	27	63	48	31.267	ϕ32-ϕ50	2.5

特点：

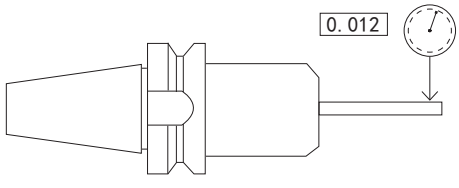
注：
◎本体锥柄规格：JIS MAS 403 BT
◎刀柄用于带扁尾莫氏锥柄刀具、钻头、铰刀等
◎钻头莫氏柄
◎拉钉须另行购买

Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ Used in Morse conicity tools, drill chuck,reamer and so on.
◎ Dimensions
◎ The pull stud must purchase alone.

BT40 - MTA - 2 - 45

- 45 → L1 长 度 — Length(L1)
- 2 → 莫氏锥度号 — Morse taper no.
- MTA → 有扁尾莫氏锥孔 — Morse taper holder type A
- BT40 → 锥 柄 形 式 — Taper size



BT50-MTA 带扁尾莫氏刀柄 BT50-MTA TAPER ADAPTER(MORSE)







P.129

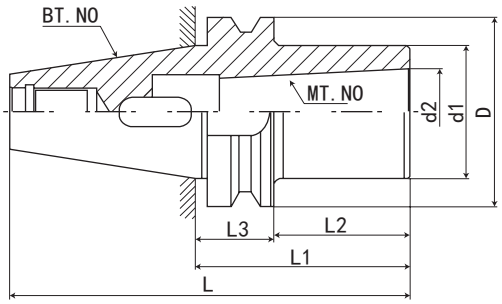


FIG. 1

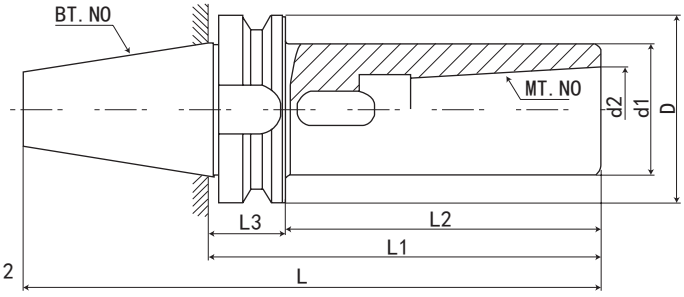


FIG. 2

规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	夹持范围 Range	重量 KGS
BT50-MTA1-45	1	146.8	45	7	38	100	25	12.065	ϕ2-ϕ14	3.8
BT50-MTA1-120	2	221.8	120	82	38	100	25	12.065	ϕ2-ϕ14	4.3
BT50-MTA1-180	2	281.8	180	142	38	100	25	12.065	ϕ2-ϕ14	5
BT50-MTA1-200	2	301.8	200	162	38	100	25	12.065	ϕ2-ϕ14	5.2
BT50-MTA2-60	1	161.8	60	22	38	100	32	17.825	Φ14-ϕ23	4
BT50-MTA2-135	2	236.8	135	97	38	100	32	17.825	Φ14-ϕ23	4.7
BT50-MTA2-180	2	281.8	180	142	38	100	32	17.825	Φ14-ϕ23	5
BT50-MTA2-200	2	301.8	200	162	38	100	32	17.825	Φ14-ϕ23	5.2
BT50-MTA3-65	1	166.8	65	27	38	100	40	23.825	Φ23-ϕ32	3.7
BT50-MTA3-75	1	176.8	75	37	38	100	40	23.825	Φ23-ϕ32	3.8
BT50-MTA3-95	1	196.8	95	57	38	100	40	23.825	Φ23-ϕ32	3.85
BT50-MTA3-150	2	251.8	150	112	38	100	40	23.825	Φ23-ϕ32	5
BT50-MTA3-180	2	281.8	180	142	38	100	40	23.825	Φ23-ϕ32	5.5
BT50-MTA3-200	2	301.8	200	162	38	100	40	23.825	Φ23-ϕ32	6
BT50-MTA3-250	2	351.8	250	212	38	100	40	23.825	Φ23-ϕ32	6.4
BT50-MTA3-300	2	401.8	300	262	38	100	40	23.825	Φ23-ϕ32	6.8
BT50-MTA4-75	1	176.8	75	37	38	100	48	31.267	ϕ32-ϕ50	4.2
BT50-MTA4-95	1	196.8	95	57	38	100	48	31.267	ϕ32-ϕ50	4.4
BT50-MTA4-150	2	251.8	150	112	38	100	48	31.267	ϕ32-ϕ50	5
BT50-MTA4-180	2	281.8	180	142	38	100	48	31.267	ϕ32-ϕ50	5.5
BT50-MTA4-200	2	301.8	200	162	38	100	48	31.267	ϕ32-ϕ50	5.7
BT50-MTA4-250	2	351.8	250	212	38	100	48	31.267	ϕ32-ϕ50	6.55
BT50-MTA4-300	2	401.8	300	262	38	100	48	31.267	ϕ32-ϕ50	6.95
BT50-MTA5-105	1	206.8	105	67	38	100	65	44.399	ϕ50-ϕ75	4
BT50-MTA5-210	2	311.8	210	172	38	100	65	44.399	ϕ50-ϕ75	7.2
BT50-MTA5-300	2	401.8	300	262	38	100	65	44.399	ϕ50-ϕ75	10.5
BT50-MTA5-350	2	451.8	350	312	38	100	65	44.399	ϕ50-ϕ75	12.2
BT50-MTA6-200	1	301.8	200	162	38	100	85	63.348	ϕ75-ϕ100	5.2
BT50-MTA6-280	2	381.8	280	242	38	100	85	63.348	ϕ75-ϕ100	10

特点:

注:
◎本体锥柄规格：JIS MAS 403 BT
◎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：JIS MAS 403 BT
◎ Used in Morse conicity tools, drill chuck,reamer and so on.
◎ Dimensions
◎ The pull stud must purchase alone.

BT60-MTA 带扁尾莫氏刀柄 BT60-MTA TAPER ADAPTER (MORSE)







P.129

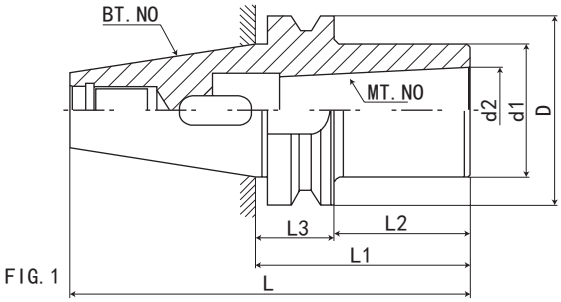


FIG. 1

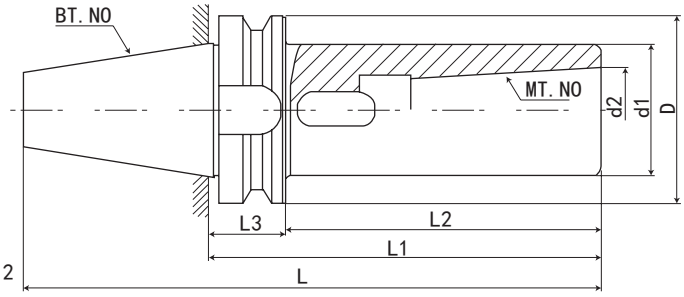


FIG. 2

规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	夹持钻头范围
BT60-MTA3-100	1	261.8	100	52	48	155	40	23.825	Φ23-φ32
BT60-MTA3-190	2	351.8	190	142	48	155	40	23.825	Φ23-φ32
BT60-MTA4-110	1	271.8	110	62	48	155	48	31.267	φ32-φ50
BT60-MTA4-210	2	371.8	210	162	48	155	48	31.267	φ32-φ50
BT60-MTA5-135	1	296.8	135	87	48	155	65	44.399	φ50-φ75
BT60-MTA5-240	2	401.8	240	192	48	155	65	44.399	φ50-φ75
BT60-MTA6-170	1	331.8	170	122	48	155	90	63.348	φ75-φ100
BT60-MTA6-310	2	471.8	310	262	48	155	90	63.348	φ75-φ100

特点：

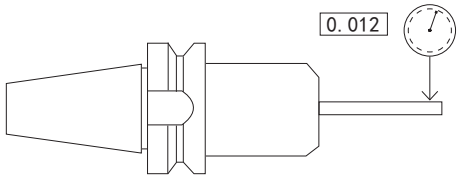
注：
◎本体锥柄规格：JIS MAS 403 BT
◎刀柄用于带扁尾莫氏锥柄刀具、钻头、铰刀等
◎钻头莫氏柄
◎拉钉须另行购买

Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ Used in Morse conicity tools, drill chuck, reamer and so on.
◎ Dimensions
◎ The pull stud must purchase alone.

BT60 - MTA - 3 - 100

- L1 长 度 — Length(L1)
- 莫氏锥度号 — Morse taper no.
- 有扁尾莫氏锥孔 — Morse taper holder type A
- 锥 柄 形 式 — Tape size



BT-MTB 无扁尾莫氏刀柄 BT-MTB MORSE TAP HOLDER





P.129

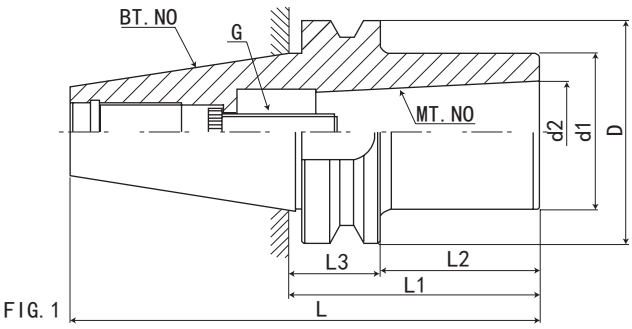


FIG. 1

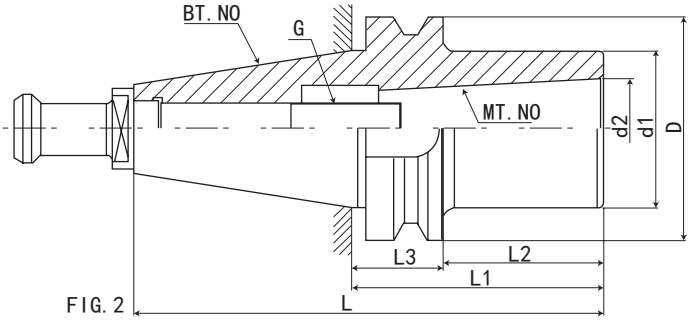


FIG. 2

规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	螺杆 G	夹持铣刀范围	重量 KGS
BT30-MTB1-45	1	93.4	45	23	22	46	25	12.065	M6	ϕ10-ϕ14	0.55
BT30-MTB2-60	1	108.4	60	38	22	46	32	17.780	M10	ϕ16-ϕ22	0.60
BT30-MTB3-80	2	128.4	80	58	22	46	40	23.825	M12	ϕ24-ϕ32	0.8
规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	螺杆 G	夹持铣刀范围	重量 KGS
BT40-MTB1-45	1	110.4	45	18	27	63	25	12.065	M6	ϕ10-ϕ14	1.05
BT40-MTB1-120	2	185.4	120	93	27	63	25	12.065	M6	ϕ10-ϕ14	1.40
BT40-MTB2-45	1	110.4	45	18	27	63	32	17.180	M10	ϕ16-ϕ22	1.10
BT40-MTB2-120	1	185.4	120	93	27	63	32	17.180	M10	ϕ16-ϕ22	1.85
BT40-MTB3-75	1	140.4	75	48	27	63	40	23.825	M12	ϕ24-ϕ32	1.20
BT40-MTB3-135	1	200.4	135	108	27	63	40	23.825	M12	ϕ24-ϕ32	1.90
BT40-MTB4-90	2	155.4	90	63	27	63	48	31.267	M16	ϕ32-ϕ50	1.40
BT40-MTB4-165	2	230.4	165	138	27	63	48	31.267	M16	ϕ32-ϕ50	2.50

特点：

注：

◎本体锥柄规格：JIS MAS 403 BT

◎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：JIS MAS 403 BT

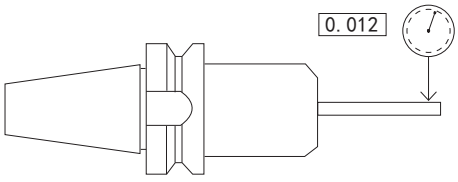
◎ Dimensions

◎ 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.

BT40 - MTB - 2 - 45

- 45 → L1 长 度 — Length(L1)
- 2 → 莫氏锥度号 — Morse taper holder no.
- MTB → 无扁尾莫氏锥孔 — Morse taper holder type B
- BT40 → 锥 柄 形 式 — Taper size



数控刀柄系列 CNC TOOL SYSTEMS

BT-MTB 无扁尾莫氏刀柄 BT-MTB MORSE TAP HOLDER



P.129

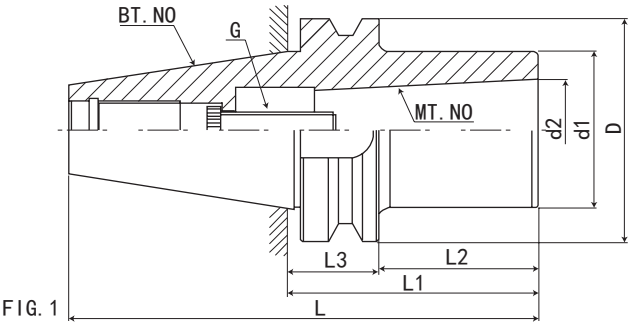


FIG. 1

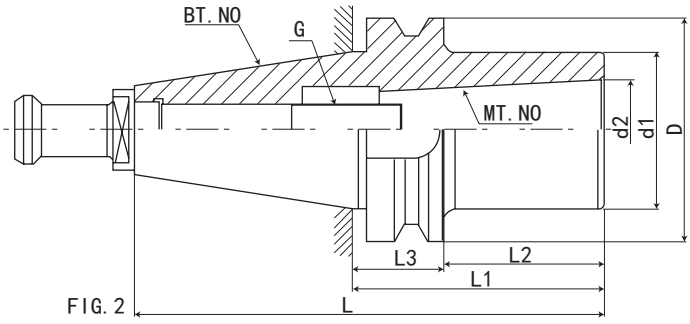


FIG. 2

规格 / 型号 Model	FIG	L	L1	L2	L3	D	d1	d2	螺杆 G	夹持铣刀范围	重量 KGS
BT50-MTB1-45	1	146.8	45	7	38	100	25	12.065	M6	ϕ10-ϕ14	3.80
BT50-MTB1-120	2	221.8	120	82	38	100	25	12.065	M6	ϕ10-ϕ14	4.30
BT50-MTB1-180	2	281.8	180	142	38	100	25	12.065	M6	ϕ10-ϕ14	5.00
BT50-MTB2-60	1	161.8	60	22	38	100	32	17.780	M10	ϕ16-ϕ22	4.00
BT50-MTB2-135	2	236.8	135	97	38	100	32	17.780	M10	ϕ16-ϕ22	4.70
BT50-MTB2-180	2	281.8	180	142	38	100	32	17.780	M10	ϕ16-ϕ22	5.00
BT50-MTB3-75	1	166.8	75	37	38	100	40	23.825	M12	ϕ24-ϕ32	3.90
BT50-MTB3-150	2	251.8	150	112	38	100	40	23.825	M12	ϕ24-ϕ32	5.00
BT50-MTB3-180	2	281.8	180	142	38	100	40	23.825	M12	ϕ24-ϕ32	5.50
BT50-MTB4-75	1	176.8	75	37	38	100	48	31.267	M16	ϕ32-ϕ50	4.20
BT50-MTB4-90	1	191.8	90	52	38	100	48	31.267	M16	ϕ32-ϕ50	4.40
BT50-MTB4-150	2	251.8	150	112	38	100	48	31.267	M16	ϕ32-ϕ50	5.00
BT50-MTB4-180	2	281.8	180	142	38	100	48	31.267	M16	ϕ32-ϕ50	5.25
BT50-MTB4-200	2	301.8	200	162	38	100	48	31.267	M16	ϕ32-ϕ50	5.60
BT50-MTB4-250	2	351.8	250	212	38	100	48	31.267	M16	ϕ32-ϕ50	6.55
BT50-MTB4-300	2	401.8	300	262	38	100	48	31.267	M16	ϕ32-ϕ50	7.2
BT50-MTB5-115	1	216.8	115	77	38	100	65	44.399	M20	ϕ40-ϕ75	4.30
BT50-MTB5-210	2	311.8	210	172	38	100	65	44.399	M20	ϕ40-ϕ75	7.2
BT60-MTB2-100	1	261.8	100	52	48	155	32	17.780	M10*1.5P	ϕ16-ϕ22	/
BT60-MTB3-100	1	261.8	100	52	48	155	40	23.825	M12*1.75P	ϕ24-ϕ32	/
BT60-MTB4-100	1	261.8	100	52	48	155	48	31.267	M16*2.0P	ϕ32-ϕ50	/
BT60-MTB5-100	1	261.8	100	52	48	155	65	44.399	M20*2.5P	ϕ40-ϕ75	/
BT60-MTB6-150	1	311.8	150	102	48	155	85	63.348	M24*3.0P	ϕ75-ϕ100	/

特点：

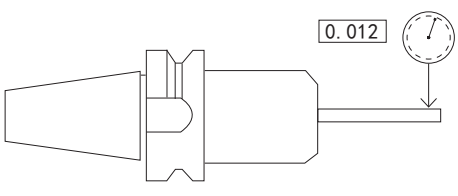
注：
◎本体锥柄规格：JIS MAS 403 BT
◎刀柄用于莫氏锥柄铣刀
◎用于夹持莫氏锥度、尾端附内螺纹的切削刀具或是延长杆
◎拉钉须另行购买

Features:

◎ Spindle conicity standard：JIS MAS 403 BT
◎ 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.

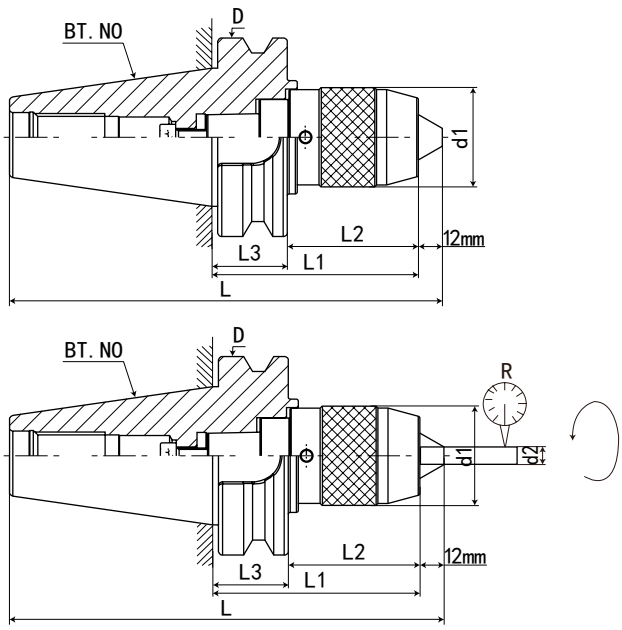
BT50 - MTB - 4 - 75

L1 长 度	Length(L1)
莫氏锥度号	Morse taper holder no.
无扁尾莫氏锥孔	Morse taper holder type B
锥 柄 形 式	Taper size



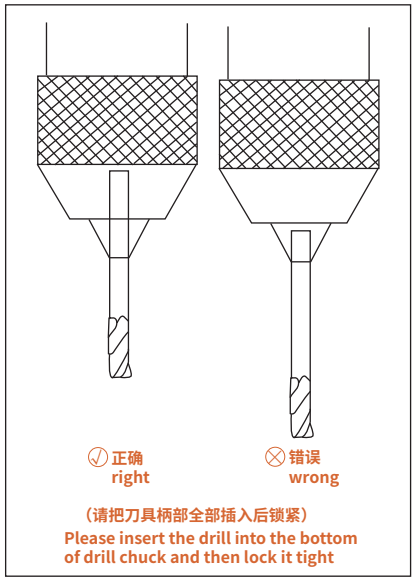
BT-APU 一体式钻夹头刀柄 BT-APU DRILL CHUCK HOLDER





P.131 P.129 P.158

规 格 Model	L	L1	L2	L3	d1	d2	D	R	重量 KGS
BT30-APU08-80	140.4	80	58	22	37	8	46	0.08	0.72
BT30-APU13-110	170.4	110	88	22	50	13	46	0.08	1.85
BT30-APU16-120	180.4	120	98	22	57	16	46	0.08	2.18
BT40-APU08-85	162.4	85	58	27	37	8	63	0.08	1.46
BT40-APU13-100	177.4	100	73	27	50	13	63	0.08	2
BT40-APU13-150	227.4	150	123	27	50	13	63	0.08	2.35
BT40-APU16-110	187.4	110	83	27	57	16	63	0.08	2.3
BT40-APU16-150	227.4	150	123	27	57	16	63	0.08	2.5
BT50-APU08-90	203.8	90	52	38	37	8	100	0.08	4.16
BT50-APU13-110	223.8	110	72	38	50	13	100	0.08	4.7
BT50-APU13-180	293.8	180	142	38	50	13	100	0.08	5.85
BT50-APU16-120	233.8	120	82	38	57	16	100	0.08	5.03
BT50-APU16-190	303.8	190	152	38	57	16	100	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.

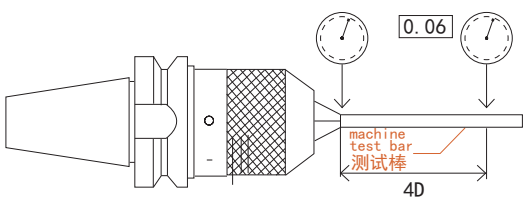
◎ Each APU drill chuck attached 1pc APU wrench.

◎ The APU leaning precision is 0.06mm, like the need high accuracy request, please use ER or the SK serise.

◎ The spanner、 pull stud must purchase alone.

BT40 - APU - 13 - 110

- 110 → L1 长 度 — Length(L1)
- 13 → 最大夹持直径 — Max grip diameter
- APU → 功 能 代 号 — Drill chuck
- BT40 → 锥 柄 形 式 — Shank size



BT30-SLN 侧固式刀柄 BT30-SLN SIDE LOCK END MILL HOLDER



FIG. 1

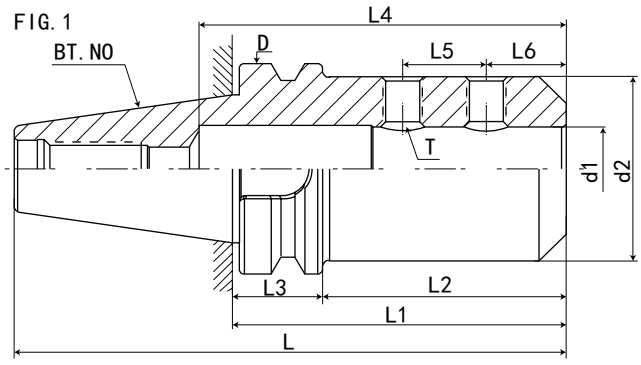
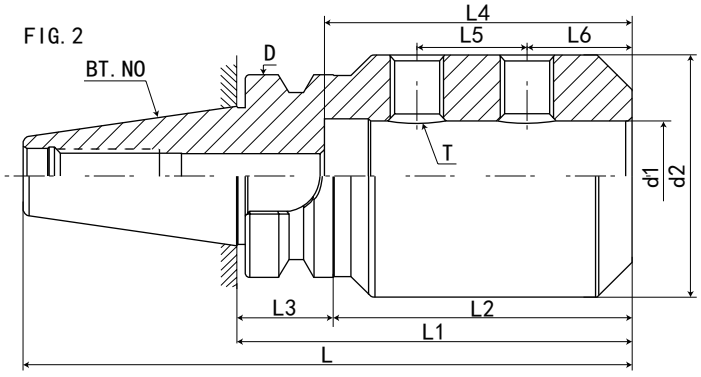


FIG. 2




P.129


P.003

规 格 Model	L	L1	L2	L3	L4	L5	L6	D	d1	d2	T	FIG	重量 KGS
BT30-SLN6-75	123.4	75	53	22	50	10	12	46	6	25	M6	1	0.6
BT30-SLN8-75	123.4	75	53	22	50	12	14	46	8	28	M8	1	0.65
BT30-SLN10-75	123.4	75	53	22	55	14	15	46	10	32	M10	1	0.7
BT30-SLN12-75	123.4	75	53	22	60	16	20	46	12	40	M10	1	0.75
BT30-SLN16-75	123.4	75	53	22	60	18	22	46	16	45	M10	1	1.15
BT30-SLN16-90	138.4	90	68	22	60	18	22	46	16	45	M10	1	1.2
BT30-SLN20-80	128.4	80	58	22	70	20	25	46	20	50	M12	2	1.15
BT30-SLN20-90	138.4	90	68	22	70	20	25	46	20	50	M12	2	1.2
BT30-SLN25-90	138.4	90	68	22	70	25	24	46	25	55	M12	2	1.9

特点:

注:

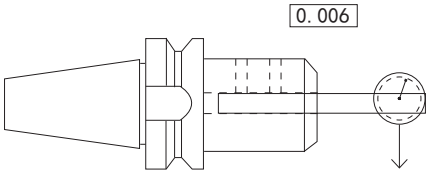
◎本体锥柄规格：JIS MAS 403 BT
◎孔径公差 H5
◎刚性夹持，用于重切削
◎侧固式刀柄被用作刀具的工具刀柄
◎装入刀具时，刀具的槽口平面部分与刀柄的侧固螺钉对齐，强力锁定
◎拉钉须另行购买

Features:

◎ Spindle conicity standard:JIS MAS 403 BT.
◎ 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.

BT30 - SLN - 6 - 75

- 75 → L1 长 度 — Length(L1)
- 6 → 刀 杆 直 径 — Bore dlamenter
- SLN → 功 能 代 号 — Side lock end mill holder type N
- BT30 → 锥 柄 形 式 — Shank size



BT40-SLN 侧固式刀柄 BT40-SLN SIDE LOCK END MILL HOLDER



FIG. 1

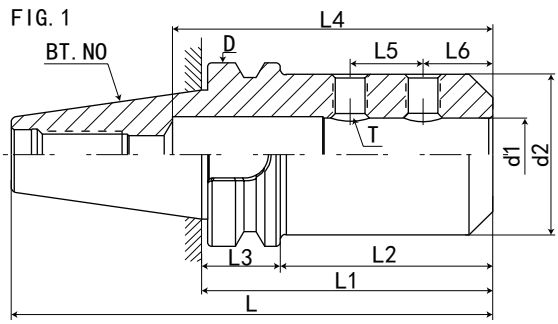
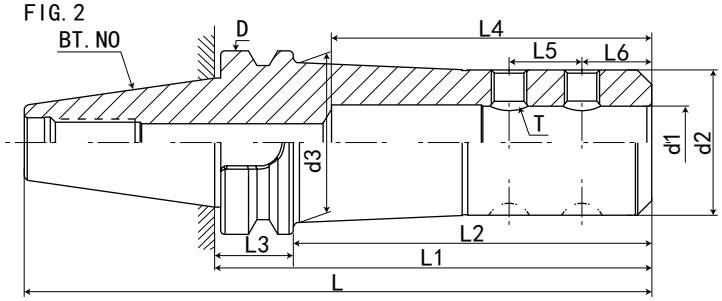


FIG. 2





P.129



P.003

规 格 Model	L	L1	L2	L3	L4	L5	L6	D	d1	d2	d3	T	Fig	重量 KGS
BT40-SLN6-75	140.4	75	48	27	50	10	12	63	6	25	—	M6	1	1.25
BT40-SLN8-75	140.4	75	48	27	50	12	14	63	8	28	—	M8	1	1.3
BT40-SLN8-100	165.4	100	73	27	50	12	14	63	8	28	—	M8	1	1.35
BT40-SLN10-75	140.4	75	48	27	55	14	15	63	10	35	—	M10	1	1.3
BT40-SLN10-100	165.4	100	73	27	55	14	15	63	10	35	—	M10	1	1.35
BT40-SLN12-75	140.4	75	48	27	60	16	20	63	12	40	—	M10	1	1.32
BT40-SLN12-100	165.4	100	73	27	60	16	20	63	12	40	—	M10	1	1.35
BT40-SLN16-90	155.4	90	63	27	100	18	22	63	16	45	—	M12	1	1.5
BT40-SLN16-100	165.4	100	73	27	100	18	22	63	16	45	—	M12	1	1.55
BT40-SLN16-150	215.4	150	123	27	100	18	22	63	16	38	45	M10	2	1.7
BT40-SLN16-200	265.4	200	173	27	100	18	22	63	16	38	45	M10	2	2
BT40-SLN20-90	155.4	90	63	27	100	20	25	63	20	50	—	M12	1	1.6
BT40-SLN20-100	165.4	100	73	27	100	20	25	63	20	50	—	M12	1	1.65
BT40-SLN20-150	215.4	150	123	27	100	20	25	63	20	45	50	M12	2	1.8
BT40-SLN20-200	265.4	200	173	27	100	20	25	63	20	45	50	M12	2	2
BT40-SLN25-90	155.4	90	63	27	110	25	24	63	25	55	—	M12	1	2.5
BT40-SLN25-100	165.4	100	73	27	110	25	24	63	25	55	—	M12	1	2.6
BT40-SLN25-150	215.4	150	123	27	110	25	24	63	25	50	55	M12	2	2.8
BT40-SLN25-200	265.4	200	173	27	110	25	24	63	25	50	55	M12	2	3
BT40-SLN32-100	165.4	100	73	27	120	28	24	63	32	65	—	M16	1	2.75
BT40-SLN32-150	215.4	150	123	27	120	28	24	63	32	58	63	M16	2	3
BT40-SLN32-200	265.4	200	173	27	120	28	24	63	32	58	63	M16	2	3.2
BT40-SLN40-105	170.4	105	78	27	120	32	30	63	40	73	—	M16	1	3.5
BT40-SLN40-150	215.4	150	123	27	120	32	30	63	40	73	-	M16	1	4
BT40-SLN40-200	265.4	200	173	27	120	32	30	63	40	73	-	M16	2	4.5
BT40-SLN42-110	175.4	110	83	27	120	32	30	63	42	73	—	M16	1	3.8

特点:

注:
◎本体锥柄规格：JIS MAS 403 BT
◎孔径公差 H5
◎不分孔径都为两个螺钉固定
◎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:JIS MAS 403 BT.
◎ Aperture tolerance:H5.
◎ End mill are held by one or two set screws.
◎ 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.

BT50-SLN 侧固式刀柄 BT50-SLN SIDE LOCK END MILL HOLDER



FIG. 1

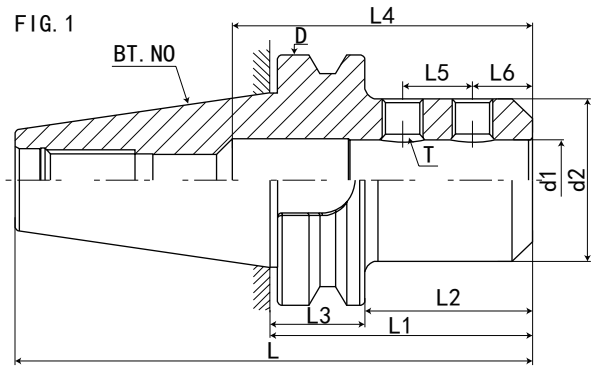
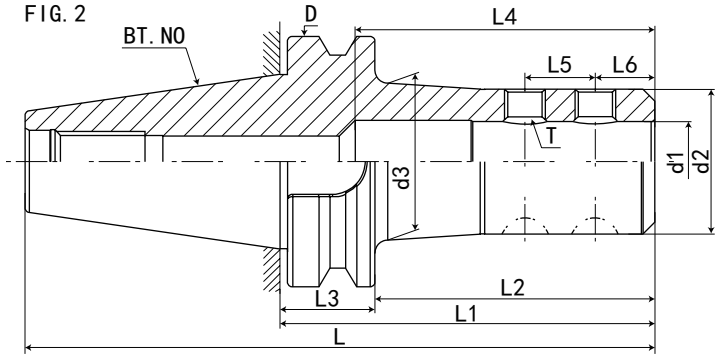


FIG. 2




P.129


P.003

规 格 Model	L	L1	L2	L3	L4	L5	L6	D	d1	d2	d3	T	Fig	重量 KGS
BT50-SLN6-100	201.8	100	62	38	50	10	12	100	6	25	-	M6	1	4.1
BT50-SLN8-100	201.8	100	62	38	50	12	14	100	8	28	-	M8	1	4.15
BT50-SLN10-100	201.8	100	62	38	55	14	15	100	10	35	-	M10	1	4.15
BT50-SLN12-100	201.8	100	62	38	60	16	20	100	12	40	-	M10	1	4.15
BT50-SLN16-100	201.8	100	62	38	100	18	22	100	16	45	-	M10	1	4.15
BT50-SLN16-150	251.8	150	112	38	100	18	22	100	16	38	45	M10	2	5
BT50-SLN16-200	301.8	200	162	38	100	18	22	100	16	38	45	M10	2	6.8
BT50-SLN16-250	351.8	250	212	38	100	18	22	100	16	38	45	M10	2	7
BT50-SLN16-300	401.8	300	262	38	100	18	22	100	16	38	45	M10	2	7.5
BT50-SLN20-100	201.8	100	62	38	100	20	25	100	20	50	-	M12	1	4.8
BT50-SLN20-150	251.8	150	112	38	100	20	25	100	20	45	50	M12	2	5.8
BT50-SLN20-200	301.8	200	162	38	100	20	25	100	20	45	50	M12	2	6.9
BT50-SLN20-250	351.8	250	212	38	100	20	25	100	20	45	50	M12	2	7.3
BT50-SLN20-300	401.8	300	262	38	100	20	25	100	20	45	50	M12	2	7.8
BT50-SLN25-100	201.8	100	62	38	110	25	24	100	25	60	-	M12	1	5.5
BT50-SLN25-150	251.8	150	112	38	110	25	24	100	25	50	55	M12	2	6
BT50-SLN25-200	301.8	200	162	38	110	25	24	100	25	50	55	M12	2	7
BT50-SLN25-250	351.8	250	212	38	110	25	24	100	25	50	55	M12	2	7.5
BT50-SLN25-300	401.8	300	262	38	110	25	24	100	25	50	55	M12	2	8
BT50-SLN25-350	451.8	350	312	38	110	25	24	100	25	50	55	M12	2	8.5

BT-SLN 侧固式刀柄 BT-SLN SIDE LOCK END MILL HOLDER



FIG. 1

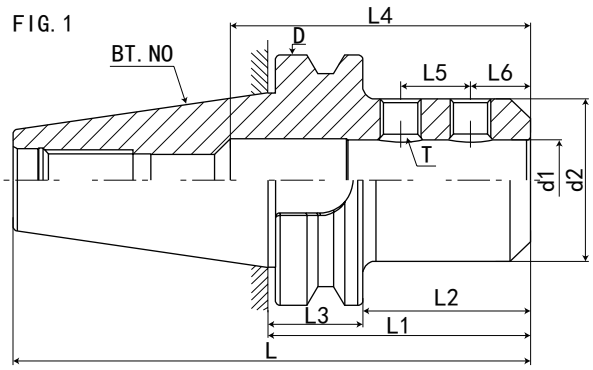
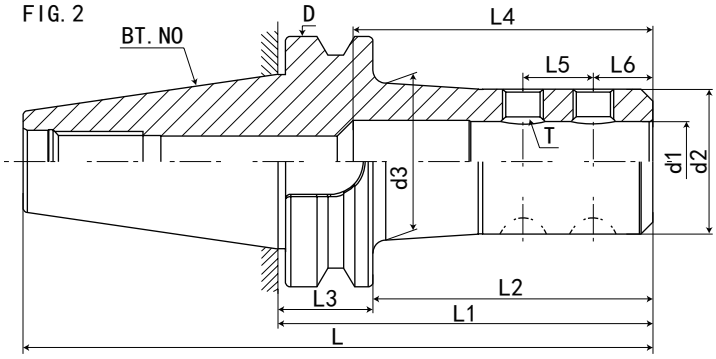


FIG. 2





P.129



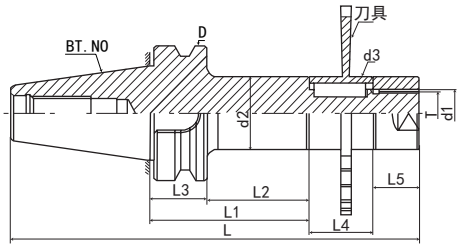
P.003

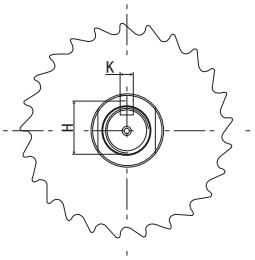
规格 / 型号 Model	L	L1	L2	L3	L4	L5	L6	D	d1	d2	d3	T	Fig	重量 KGS
BT50-SLN32-105	206.8	105	67	38	120	28	24	100	32	65	-	M16	1	6
BT50-SLN32-150	251.8	150	112	38	120	28	24	100	32	58	63	M16	2	6.5
BT50-SLN32-200	301.8	200	162	38	120	28	24	100	32	58	63	M16	2	7.5
BT50-SLN32-250	351.8	250	212	38	120	28	24	100	32	58	63	M16	2	8
BT50-SLN32-300	401.8	300	262	38	120	28	24	100	32	58	63	M16	2	8.5
BT50-SLN32-350	451.8	350	312	38	120	28	24	100	32	58	63	M16	2	9
BT50-SLN40-115	216.8	115	77	38	120	32	30	100	40	80	-	M20	1	6.6
BT50-SLN40-150	251.8	150	112	38	120	32	30	100	40	70	75	M16	2	7
BT50-SLN40-200	301.8	200	162	38	120	32	30	100	40	70	75	M16	2	7.5
BT50-SLN40-250	351.8	250	212	38	120	32	30	100	40	70	75	M16	2	8
BT50-SLN40-300	401.8	300	262	38	120	32	30	100	40	70	75	M16	2	8.5
BT50-SLN40-350	451.8	350	312	38	120	32	30	100	40	70	75	M16	2	9
BT50-SLN42-120	221.8	120	82	38	120	32	30	100	42	80	-	M20	1	6.5
BT50-SLN42-150	251.8	150	112	38	120	32	30	100	42	75	80	M20	1	7.5
BT50-SLN42-200	301.8	200	162	38	120	32	30	100	42	75	80	M20	1	8.5
BT50-SLN50-120	221.8	120	82	38	120	35	35	100	50	90	-	M20	1	7.2
BT50-SLN50-150	251.8	150	112	38	120	35	35	100	50	85	90	M20	1	8.5
BT50-SLN50-200	301.8	200	162	38	120	35	35	100	50	85	90	M20	1	9.5
BT50-SLN50.8-120	221.8	120	82	38	120	35	35	100	50.8	90	-	M20	1	7.3
BT50-SLN50.8-150	251.8	150	112	38	120	35	35	100	50.8	85	90	M20	1	8.5
BT50-SLN50.8-200	301.8	200	162	38	120	35	35	100	50.8	85	90	M20	1	9.5
BT60-SLN25-135	296.8	135	87	48	110	25	24	155	25	60		M12	1	
BT60-SLN32-135	296.8	135	87	48	120	28	24	155	32	65		M16	1	
BT60-SLN40-135	296.8	135	87	48	120	32	30	155	40	80		M16	1	
BT60-SLN42-135	296.8	135	87	48	120	32	30	155	42	80		M20	1	
BT60-SLN50-135	296.8	135	87	48	120	35	35	155	50	90		M20	1	
BT60-SLN50.8-135	296.8	135	87	48	120	35	35	155	50.8	90		M20	1	

BT-SCA 侧铣刀柄 BT-SCA SIDE CUTTER ADAPTET



P.129





规 格 Model	L	L1	L2	L3	L4	L5	D	d1	d2	d3	k	H	T	重量 KGS
BT30-SCA10-60	150.4	60	38	22	30	12	46	10	18	18	-	-	M8×1.25P	0.8
BT30-SCA16-60	154.4	60	38	22	30	16	46	16	26	26	4	17.7	M14×1.5P	1
BT30-SCA22-60	160.4	60	38	22	30	22	46	22	34	34	6	24.3	M20×1.5P	1.2
BT30-SCA22-75	175.4	75	53	22	30	22	46	22	34	34	6	24.3	M20×1.5P	1.4
BT40-SCA16-60	171.4	60	33	27	30	16	63	16	26	26	4	17.7	M14×1.5P	1.5
BT40-SCA22-60	177.4	60	33	27	30	22	63	22	34	34	6	24.3	M20×1.5P	1.6
BT40-SCA22-75	192.4	75	48	27	30	22	63	22	34	34	6	24.3	M20×1.5P	1.7
BT40-SCA22-120	237.4	120	93	27	30	22	63	22	34	34	6	24.3	M20×1.5P	2
BT40-SCA27-75	198.4	75	48	27	30	28	63	27	41	40	7	30	M24×1.5P	2.1
BT40-SCA27-120	243.4	120	93	27	30	28	63	27	41	40	7	30	M24×1.5P	2.5
BT40-SCA32-90	217.4	90	63	27	30	32	63	32	47	47	8	35	M30×1.5P	2.6
BT40-SCA22.22-75	192.4	75	48	27	30	22	63	22.22	34	34	3.17	24.6	M20×1.5P	1.7
BT40-SCA22.22-120	237.4	120	93	27	30	22	63	22.22	34	34	3.17	24.6	M20×1.5P	2
BT40-SCA25.4-75	198.4	75	48	27	30	28	63	25.4	41	40	6.35	28.4	M24×1.5P	2
BT40-SCA25.4-120	243.4	120	93	27	30	28	63	25.4	41	40	6.35	28.4	M24×1.5P	2.4
BT40-SCA31.75-90	217.4	90	63	27	30	32	63	31.75	47	47	7.93	34.8	M30×1.5P	2.6
BT50-SCA22-90	243.8	90	52	38	30	22	100	22	34	34	6	24.3	M20×1.5P	4.4
BT50-SCA22-135	288.8	135	97	38	30	22	100	22	34	34	6	24.3	M20×1.5P	4.7
BT50-SCA22-180	333.8	180	142	38	30	22	100	22	34	34	6	24.3	M20×1.5P	5
BT50-SCA27-90	249.8	90	52	38	30	28	100	27	41	40	7	30	M24×1.5P	4.6
BT50-SCA27-135	294.8	135	97	38	30	28	100	27	41	40	7	30	M24×1.5P	5
BT50-SCA27-180	339.8	180	142	38	30	28	100	27	41	40	7	30	M24×1.5P	5.5
BT50-SCA32-90	253.8	90	52	38	30	32	100	32	47	47	8	35	M30×1.5P	4.7
BT50-SCA32-135	298.8	135	97	38	30	32	100	32	47	47	8	35	M30×1.5P	5.2
BT50-SCA32-180	343.8	180	142	38	30	32	100	32	47	47	8	35	M30×1.5P	5.7
BT50-SCA40-90	261.8	90	52	38	30	40	100	40	55	55	10	43.7	M36×2.0P	5
BT50-SCA40-135	306.8	135	97	38	30	40	100	40	55	55	10	43.7	M36×2.0P	6
BT50-SCA40-180	351.8	180	142	38	30	40	100	40	55	55	10	43.7	M36×2.0P	7
BT50-SCA22.22-90	243.8	90	52	38	30	22	100	22.22	34	34	3.17	24.6	M20×1.5P	4.4
BT50-SCA22.22-135	288.8	135	97	38	30	22	100	22.22	34	34	3.17	24.6	M20×1.5P	4.7
BT50-SCA25.4-90	249.8	90	52	38	30	28	100	25.4	41	40	6.35	28.4	M24×1.5P	4.5
BT50-SCA25.4-135	294.8	135	97	38	30	28	100	25.4	41	40	6.35	28.4	M24×1.5P	4.9
BT50-SCA31.75-90	253.8	90	52	38	30	32	100	31.75	47	47	7.93	34.8	M30×1.5P	4.7
BT50-SCA31.75-135	298.8	135	97	38	30	32	100	31.75	47	47	7.93	34.8	M30×1.5P	5.2
BT50-SCA38.10-90	261.8	90	52	38	30	40	100	38.1	55	55	9.52	42.4	M36×2.0P	4.9
BT50-SCA38.10-135	306.8	135	97	38	30	40	100	38.1	55	55	9.52	42.4	M36×2.0P	5.9

特点:

注:

◎割槽刀，三面刃铣刀等使用时，为使用刃具与刀杆紧密接触，请调整垫片

◎选购刀柄，根据加工需要请确认装锯片卡位大小。不附带拉钉

◎拉钉须另行购买

Features:

◎ Shears the trough knife, when uses and so on three edge milling cutters, is uses the cutting tool and the cutter bar contacts closely, requests transfer the entire filling piece.

◎Selects and purchases the hilt, according to the processing needs please to confirm that installs the saw blade jamming size. Does not supplement the puller bolt to select.

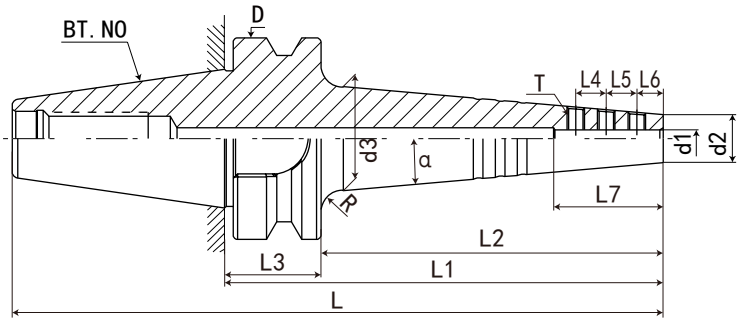
◎ The pull stud must purchase alone.

BT30-SLD 小径侧固刀柄 BT30-SLD SMALL DIAMETER SIDE LOCK TOOL HOLDER





P.129



规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	d1	d2	d3	T	α	R	重量 KGS
BT30-SLD3-80-A5	128.4	80	58	22	6	6	6	18	46	3	9	18.5	M3.5*3*0.35P*T6	5°	5	
BT30-SLD3-100-A5	148.4	100	78	22	6	6	6	18	46	3	9	22	M3.5*3*0.35P*T6	5°	5	
BT30-SLD4-80-A5	128.4	80	58	22	7	7	6	20	46	4	11	20.5	M4*2.8*0.5P*H2	5°	5	
BT30-SLD4-100-A5	148.4	100	78	22	7	7	6	20	46	4	11	24	M4*2.8*0.5P*H2	5°	5	
BT30-SLD6-80-A5	128.4	80	58	22	8	8	6	22	46	6	13	22.5	M5*4*0.5P*H2.5	5°	5	
BT30-SLD6-100-A5	148.4	100	78	22	8	8	6	22	46	6	13	25.5	M5*4*0.5P*H2.5	5°	5	
BT30-SLD8-80-A5	128.4	80	58	22	10	10	7	27	46	8	15	24.5	M5*4*0.5P*H2.5	5°	5	
BT30-SLD8-100-A5	148.4	100	78	22	10	10	7	27	46	8	15	28	M5*4*0.5P*H2.5	5°	5	

SLD 侧固式刀柄延长杆专用螺丝：

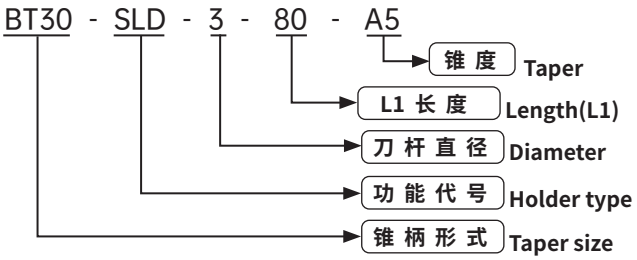
SLD side fixed extension rod special screw

规 格 Model	使用孔径 D Using aperture
M3.5×3×P0.35×T6	D3
M4×2.8×P0.5×T8	D4
M4×4×P0.5×T8	D4
M5×3.5×P0.5×T10	D6
M5×5×P0.5×T10	D6 D8 D10
M6×4×P0.75×T15	D12
M6×6×P0.75×T15	D12
M8×5×P0.75×L4	D16 D20
M4×2.8×P0.5×H2	D4
M5×4×P0.5×H2.5	D6 D8 D10
M6×4×P0.75×H3	D12
M6×5×P0.75×H3	D12

备注：梅花扳手“T”，六角扳手“H”

六角扳手：更大的锁紧力（需注意控制尺寸）

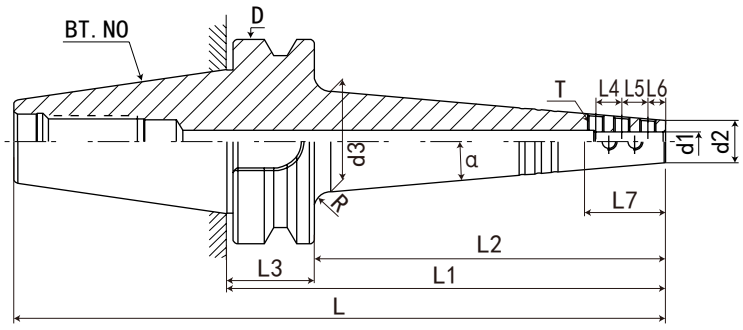
梅花扳手：使用更方便



数控刀柄系列 CNC TOOL SYSTEMS

BT40-SLD 小径侧固刀柄 BT40-SLD SMALL DIAMETER SIDE LOCK TOOL HOLDER





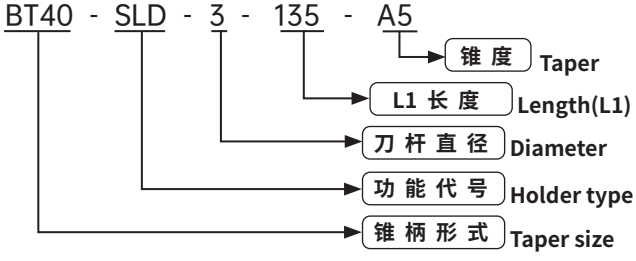


P.129

规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	d1	d2	d3	T	α	R	重量 KGS
BT40-SLD3-135-A5	200.4	135	108	27	6	6	6	18	63	3	9	27	M3.5*3*0.35P*T6	5°	5	
BT40-SLD4-135-A5	200.4	135	108	27	7	7	6	20	63	4	11	29	M4*2.8*0.5P*H2	5°	5	
BT40-SLD6-135-A5	200.4	135	108	27	8	8	6	22	63	6	13	31	M5*4*0.5P*H2.5	5°	5	
BT40-SLD6-150-A5	215.4	150	123	27	8	8	6	22	63	6	13	33.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD6-200-A5	265.4	200	173	27	8	8	6	22	63	6	13	41.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD8-135-A5	200.4	135	108	27	10	10	7	27	63	8	15	33	M5*4*0.5P*H2.5	5°	5	
BT40-SLD8-150-A5	215.4	150	123	27	10	10	7	27	63	8	15	35.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD8-200-A5	265.4	200	173	27	10	10	7	27	63	8	15	43.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD10-135-A5	200.4	135	108	27	10	10	10	35	63	10	17	35	M5*4*0.5P*H2.5	5°	5	
BT40-SLD10-150-A5	215.4	150	123	27	10	10	10	35	63	10	17	37.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD10-200-A5	265.4	200	173	27	10	10	10	35	63	10	17	45.5	M5*4*0.5P*H2.5	5°	5	
BT40-SLD12-135-A5	200.4	135	108	27	10	10	10	45	63	12	22	40	M6*5*0.75P*H3	5°	5	
BT40-SLD12-150-A5	215.4	150	123	27	10	10	10	45	63	12	22	42.5	M6*5*0.75P*H3	5°	5	
BT40-SLD12-200-A5	265.4	200	173	27	10	10	10	45	63	12	22	50.5	M6*5*0.75P*H3	5°	5	
BT40-SLD6-150-A3	215.4	150	123	27	8	8	6	22	63	6	13	25.5	M5*4*0.5P*H2.5	3°	5	
BT40-SLD6-200-A3	265.4	200	173	27	8	8	6	22	63	6	13	30.5	M5*4*0.5P*H2.5	3°	5	
BT40-SLD8-150-A3	215.4	150	123	27	10	10	7	27	63	8	15	27.5	M5*4*0.5P*H2.5	3°	5	
BT40-SLD8-200-A3	265.4	200	173	27	10	10	7	27	63	8	15	32.5	M5*4*0.5P*H2.5	3°	5	
BT40-SLD10-150-A3	215.4	150	123	27	10	10	10	35	63	10	17	29.5	M5*4*0.5P*H2.5	3°	5	
BT40-SLD10-200-A3	265.4	200	173	27	10	10	10	35	63	10	17	34.5	M5*4*0.5P*H2.5	3°	5	

SLD 侧固式刀柄延长杆专用螺丝：
SLD side fixed extension rod special screw

规 格 Model	使用孔径 D Using aperture
M3.5×3×P0.35×T6	D3
M4×2.8×P0.5×T8	D4
M4×4×P0.5×T8	D4
M5×3.5×P0.5×T10	D6
M5×5×P0.5×T10	D6 D8 D10
M6×4×P0.75×T15	D12
M6×6×P0.75×T15	D12
M8×5×P0.75×L4	D16 D20
M4×2.8×P0.5×H2	D4
M5×4×P0.5×H2.5	D6 D8 D10
M6×4×P0.75×H3	D12
M6×5×P0.75×H3	D12



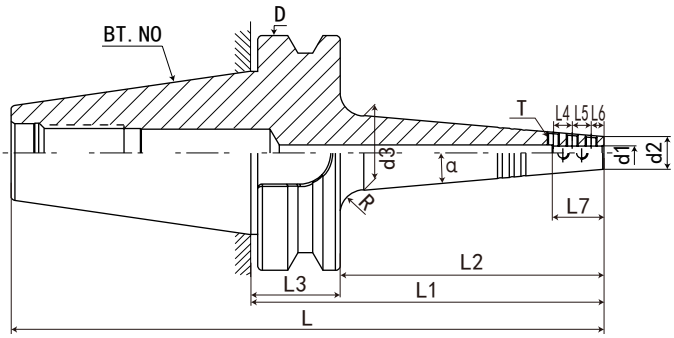
备注：梅花扳手“T”，六角扳手“H”
六角扳手：更大的锁紧力（需注意控制尺寸）
梅花扳手：使用更方便

BT50-SLD 小径侧固刀柄 BT50-SLD SMALL DIAMETER SIDE LOCK TOOL HOLDER





P.129

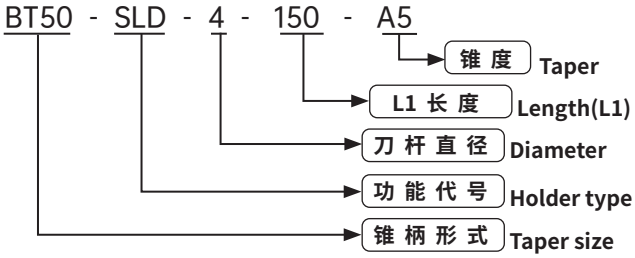


规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	d1	d2	d3	T	α	R	重量 KGS
BT50-SLD4-150-A5	251.8	150	112	38	7	7	6	20	100	4	12	30	M4*2.8*0.5P*H2	5°	10	
BT50-SLD4-200-A5	301.8	200	162	38	7	7	6	20	100	4	12	38.5	M4*2.8*0.5P*H2	5°	10	
BT50-SLD4-250-A5	351.8	250	212	38	7	7	6	20	100	4	12	47.5	M4*2.8*0.5P*H2	5°	10	
BT50-SLD4-300-A5	401.8	300	262	38	7	7	6	20	100	4	12	56	M4*2.8*0.5P*H2	5°	10	
BT50-SLD6-150-A5	251.8	150	112	38	8	8	6	22	100	6	14	32	M5*4*0.5P*H2.5	5°	10	
BT50-SLD6-200-A5	301.8	200	162	38	8	8	6	22	100	6	14	40.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD6-250-A5	351.8	250	212	38	8	8	6	22	100	6	14	49.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD6-300-A5	401.8	300	262	38	8	8	6	22	100	6	14	58	M5*4*0.5P*H2.5	5°	10	
BT50-SLD8-150-A5	251.8	150	112	38	10	10	7	27	100	8	16	34	M5*4*0.5P*H2.5	5°	10	
BT50-SLD8-200-A5	301.8	200	162	38	10	10	7	27	100	8	16	42.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD8-250-A5	351.8	250	212	38	10	10	7	27	100	8	16	51.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD8-300-A5	401.8	300	262	38	10	10	7	27	100	8	16	60	M5*4*0.5P*H2.5	5°	10	
BT50-SLD10-150-A5	251.8	150	112	38	10	10	10	35	100	10	18	36	M5*4*0.5P*H2.5	5°	10	
BT50-SLD10-200-A5	301.8	200	162	38	10	10	10	35	100	10	18	44.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD10-250-A5	351.8	250	212	38	10	10	10	35	100	10	18	53.5	M5*4*0.5P*H2.5	5°	10	
BT50-SLD10-300-A5	401.8	300	262	38	10	10	10	35	100	10	18	62	M5*4*0.5P*H2.5	5°	10	
BT50-SLD12-150-A5	251.8	150	112	38	10	10	10	45	100	12	22	40	M6*5*0.75P*H3	5°	10	
BT50-SLD12-200-A5	301.8	200	162	38	10	10	10	45	100	12	22	48.5	M6*5*0.75P*H3	5°	10	
BT50-SLD12-250-A5	351.8	250	212	38	10	10	10	45	100	12	22	57.5	M6*5*0.75P*H3	5°	10	
BT50-SLD12-300-A5	401.8	300	262	38	10	10	10	45	100	12	22	66	M6*5*0.75P*H3	5°	10	
BT50-SLD16-150-A5	251.8	150	112	38	12	12	10	50	100	16	26	44	M8*5*0.75P*L4	5°	10	
BT50-SLD16-200-A5	301.8	200	162	38	12	12	10	50	100	16	26	52.5	M8*5*0.75P*L4	5°	10	
BT50-SLD16-250-A5	351.8	250	212	38	12	12	10	50	100	16	26	61.5	M8*5*0.75P*L4	5°	10	
BT50-SLD16-300-A5	401.8	300	262	38	12	12	10	50	100	16	26	70	M8*5*0.75P*L4	5°	10	
BT50-SLD20-150-A5	251.8	150	112	38	12	12	10	55	100	20	30	48	M8*5*0.75P*L4	5°	10	
BT50-SLD20-200-A5	301.8	200	162	38	12	12	10	55	100	20	30	56.5	M8*5*0.75P*L4	5°	10	
BT50-SLD20-250-A5	351.8	250	212	38	12	12	10	55	100	20	30	65.5	M8*5*0.75P*L4	5°	10	
BT50-SLD20-300-A5	401.8	300	262	38	12	12	10	55	100	20	30	74	M8*5*0.75P*L4	5°	10	

SLD 侧固式刀柄延长杆专用螺丝：

SLD side fixed extension rod special screw

规 格 Model	使用孔径 D Using aperture
M3.5×3×P0.35×T6	D3
M4×2.8×P0.5×T8	D4
M4×4×P0.5×T8	D4
M5×3.5×P0.5×T10	D6
M5×5×P0.5×T10	D6 D8 D10
M6×4×P0.75×T15	D12
M6×6×P0.75×T15	D12
M8×5×P0.75×L4	D16 D20
M4×2.8×P0.5×H2	D4
M5×4×P0.5×H2.5	D6 D8 D10
M6×4×P0.75×H3	D12
M6×5×P0.75×H3	D12



备注：梅花扳手“T”，六角扳手“H”

六角扳手：更大的锁紧力（需注意控制尺寸）

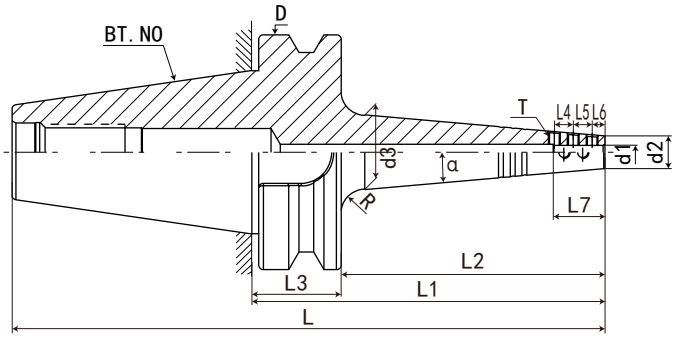
梅花扳手：使用更方便

BT50-SLD 小径侧固刀柄 BT50-SLD SMALL DIAMETER SIDE LOCK TOOL HOLDER





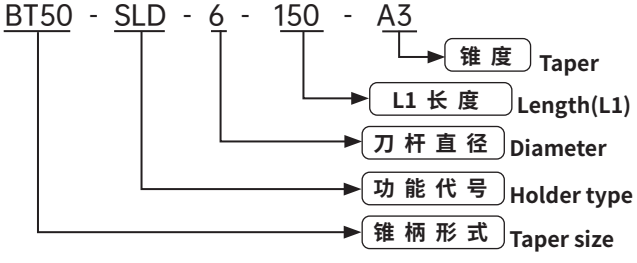
P.129



规 格 Model	L	L1	L2	L3	L4	L5	L6	L7	D	d1	d2	d3	T	α	R	重量 KGS
BT50-SLD6-150-A3	251.8	150	112	38	8	8	6	22	100	6	14	25	M5*4*0.5P*H2.5	3°	10	
BT50-SLD6-200-A3	301.8	200	162	38	8	8	6	22	100	6	14	30	M5*4*0.5P*H2.5	3°	10	
BT50-SLD6-250-A3	351.8	250	212	38	8	8	6	22	100	6	14	35	M5*4*0.5P*H2.5	3°	10	
BT50-SLD6-300-A3	401.8	300	262	38	8	8	6	22	100	6	14	40	M5*4*0.5P*H2.5	3°	10	
BT50-SLD8-150-A3	251.8	150	112	38	10	10	7	27	100	8	16	27	M5*4*0.5P*H2.5	3°	10	
BT50-SLD8-200-A3	301.8	200	162	38	10	10	7	27	100	8	16	32	M5*4*0.5P*H2.5	3°	10	
BT50-SLD8-250-A3	351.8	250	212	38	10	10	7	27	100	8	16	37	M5*4*0.5P*H2.5	3°	10	
BT50-SLD8-300-A3	401.8	300	262	38	10	10	7	27	100	8	16	42	M5*4*0.5P*H2.5	3°	10	
BT50-SLD10-150-A3	251.8	150	112	38	10	10	10	35	100	10	18	29	M5*4*0.5P*H2.5	3°	10	
BT50-SLD10-200-A3	301.8	200	162	38	10	10	10	35	100	10	18	34	M5*4*0.5P*H2.5	3°	10	
BT50-SLD10-250-A3	351.8	250	212	38	10	10	10	35	100	10	18	39	M5*4*0.5P*H2.5	3°	10	
BT50-SLD10-300-A3	401.8	300	262	38	10	10	10	35	100	10	18	44	M5*4*0.5P*H2.5	3°	10	
BT50-SLD12-150-A3	251.8	150	112	38	10	10	10	45	100	12	22	33	M6*5*0.75P*H3	3°	10	
BT50-SLD12-200-A3	301.8	200	162	38	10	10	10	45	100	12	22	38	M6*5*0.75P*H3	3°	10	
BT50-SLD12-250-A3	351.8	250	212	38	10	10	10	45	100	12	22	43	M6*5*0.75P*H3	3°	10	
BT50-SLD12-300-A3	401.8	300	262	38	10	10	10	45	100	12	22	48	M6*5*0.75P*H3	3°	10	

SLD 侧固式刀柄延长杆专用螺丝：
SLD side fixed extension rod special screw

规 格 Model	使用孔径 D Using aperture
M3.5×3×P0.35×T6	D3
M4×2.8×P0.5×T8	D4
M4×4×P0.5×T8	D4
M5×3.5×P0.5×T10	D6
M5×5×P0.5×T10	D6 D8 D10
M6×4×P0.75×T15	D12
M6×6×P0.75×T15	D12
M8×5×P0.75×L4	D16 D20
M4×2.8×P0.5×H2	D4
M5×4×P0.5×H2.5	D6 D8 D10
M6×4×P0.75×H3	D12
M6×5×P0.75×H3	D12



备注：梅花扳手“T”，六角扳手“H”
六角扳手：更大的锁紧力（需注意控制尺寸）
梅花扳手：使用更方便

BT30-基础柄刀柄 BT30 SEMI-FINISHED TOOL HOLDER



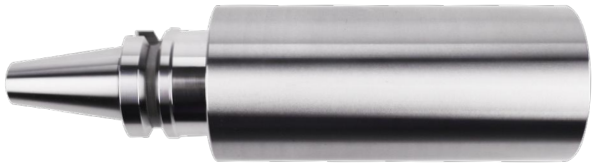


FIG. 1

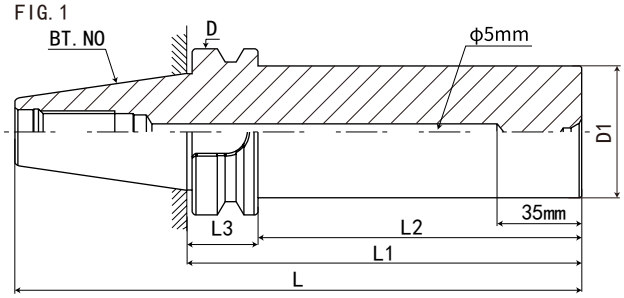
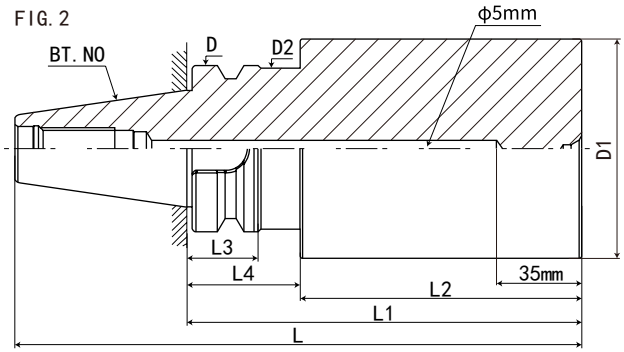


FIG. 2



- 锥柄硬度 HRC50-53
- 前端硬度 HRC40-45
- Taper shank hardnessHRC50-53
- Front end hardness HRC40-45

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	FIG	重量 KGS
BT30-D40-100	148.4	100	78	22	-	46	40	-	1	
BT30-D40-125	173.4	125	103	22	-	46	40	-	1	
BT30-D40-150	198.4	150	128	22	-	46	40	-	1	
BT30-D40-175	223.4	175	153	22	-	46	40	-	1	
BT30-D40-200	248.4	200	178	22	-	46	40	-	1	
BT30-D40-225	273.4	225	203	22	-	46	40	-	1	
BT30-D40-250	298.4	250	228	22	-	46	40	-	1	
BT30-D63-100	148.4	100	68	22	32	46	63	44	2	
BT30-D63-125	173.4	125	93	22	32	46	63	44	2	
BT30-D63-150	198.4	150	118	22	32	46	63	44	2	
BT30-D63-175	223.4	175	143	22	32	46	63	44	2	
BT30-D63-200	248.4	200	168	22	32	46	63	44	2	
BT30-D63-225	273.4	225	193	22	32	46	63	44	2	
BT30-D63-250	298.4	250	218	22	32	46	63	44	2	
BT30-D63-275	323.4	275	243	22	32	46	63	44	2	
BT30-D63-300	348.4	300	268	22	32	46	63	44	2	
BT30-D83-100	148.4	100	68	22	32	46	83	44	2	
BT30-D83-125	173.4	125	93	22	32	46	83	44	2	
BT30-D83-150	198.4	150	118	22	32	46	83	44	2	
BT30-D83-175	223.4	175	143	22	32	46	83	44	2	
BT30-D83-200	248.4	200	168	22	32	46	83	44	2	
BT30-D83-225	273.4	225	193	22	32	46	83	44	2	
BT30-D83-250	298.4	250	218	22	32	46	83	44	2	
BT30-D83-275	323.4	275	243	22	32	46	83	44	2	
BT30-D83-300	348.4	300	268	22	32	46	83	44	2	
BT30-D102-100	148.4	100	68	22	32	46	102	44	2	
BT30-D102-125	173.4	125	93	22	32	46	102	44	2	
BT30-D102-150	198.4	150	118	22	32	46	102	44	2	
BT30-D102-200	248.4	200	168	22	32	46	102	44	2	
BT30-D127-100	148.4	100	68	22	32	46	127	44	2	
BT30-D127-130	178.4	130	98	22	32	46	127	44	2	

数控刀柄系列 CNC TOOL SYSTEMS

BT40-基础柄刀柄 BT40 SEMI-FINISHED TOOL HOLDER



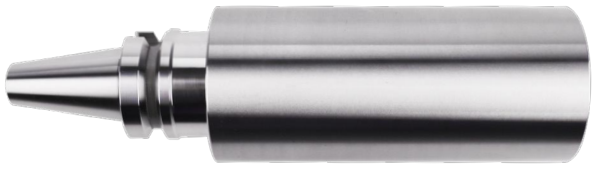


FIG. 1

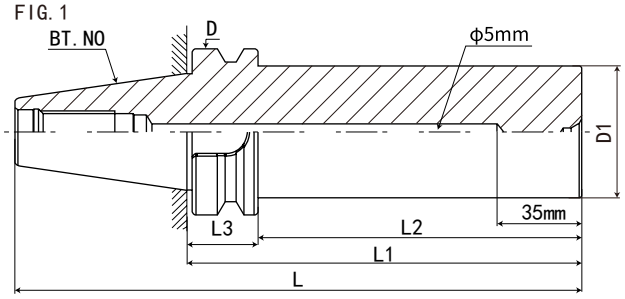
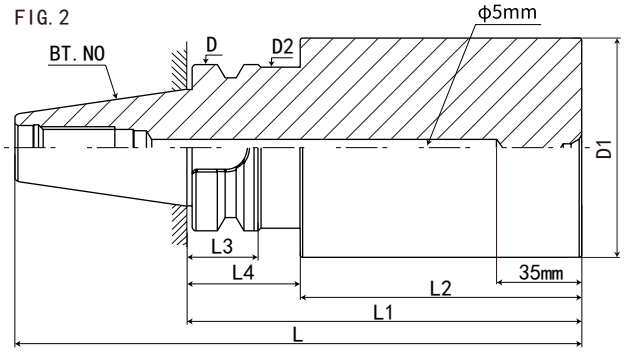


FIG. 2

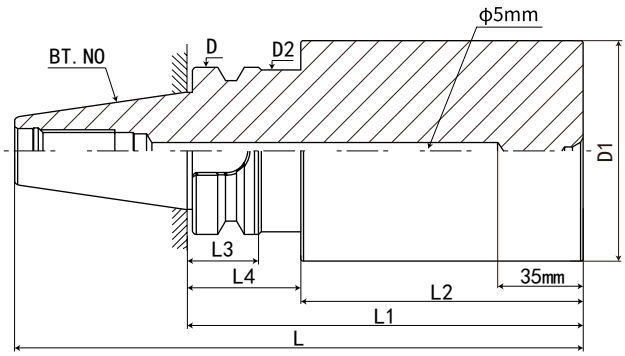


- 锥柄硬度 HRC50-53
- Taper shank hardnessHRC50-53
- 前端硬度 HRC40-45
- Front end hardness HRC40-45

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	FIG	重量 KGS
BT40-D40-100	165.4	100	73	27	-	63	40	-	1	
BT40-D40-125	190.4	125	98	27	-	63	40	-	1	
BT40-D40-150	215.4	150	123	27	-	63	40	-	1	
BT40-D40-175	240.4	175	148	27	-	63	40	-	1	
BT40-D40-200	265.4	200	173	27	-	63	40	-	1	
BT40-D40-225	290.4	225	198	27	-	63	40	-	1	
BT40-D40-250	315.4	250	223	27	-	63	40	-	1	
BT40-D40-275	340.4	275	248	27	-	63	40	-	1	
BT40-D40-300	365.4	300	273	27	-	63	40	-	1	
BT40-D40-330	395.4	330	303	27	-	63	40	-	1	
BT40-D50-100	165.4	100	73	27	-	63	50	-	1	
BT40-D50-125	190.4	125	98	27	-	63	50	-	1	
BT40-D50-150	215.4	150	123	27	-	63	50	-	1	
BT40-D50-175	240.4	175	148	27	-	63	50	-	1	
BT40-D50-200	265.4	200	173	27	-	63	50	-	1	
BT40-D50-225	290.4	225	198	27	-	63	50	-	1	
BT40-D50-250	315.4	250	223	27	-	63	50	-	1	
BT40-D50-275	340.4	275	248	27	-	63	50	-	1	
BT40-D50-300	365.4	300	273	27	-	63	50	-	1	
BT40-D50-330	395.4	330	303	27	-	63	50	-	1	
BT40-D63-100	165.4	100	63	27	37	63	63	61	2	
BT40-D63-125	190.4	125	88	27	37	63	63	61	2	
BT40-D63-150	215.4	150	113	27	37	63	63	61	2	
BT40-D63-175	240.4	175	138	27	37	63	63	61	2	
BT40-D63-200	265.4	200	163	27	37	63	63	61	2	
BT40-D63-225	290.4	225	188	27	37	63	63	61	2	
BT40-D63-250	315.4	250	213	27	37	63	63	61	2	
BT40-D63-275	340.4	275	238	27	37	63	63	61	2	
BT40-D63-300	365.4	300	263	27	37	63	63	61	2	
BT40-D63-330	395.4	330	293	27	37	63	63	61	2	
BT40-D73-100	165.4	100	63	27	37	63	73	61	2	
BT40-D73-125	190.4	125	88	27	37	63	73	61	2	
BT40-D73-150	215.4	150	113	27	37	63	73	61	2	
BT40-D73-175	240.4	175	138	27	37	63	73	61	2	
BT40-D73-200	265.4	200	163	27	37	63	73	61	2	
BT40-D73-225	290.4	225	188	27	37	63	73	61	2	
BT40-D73-250	315.4	250	213	27	37	63	73	61	2	
BT40-D73-275	340.4	275	238	27	37	63	73	61	2	
BT40-D73-300	365.4	300	263	27	37	63	73	61	2	
BT40-D73-330	395.4	330	293	27	37	63	73	61	2	

BT40-基础柄刀柄 BT30 SEMI-FINISHED TOOL HOLDER

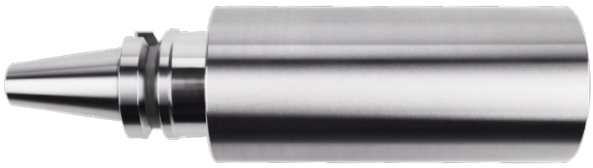


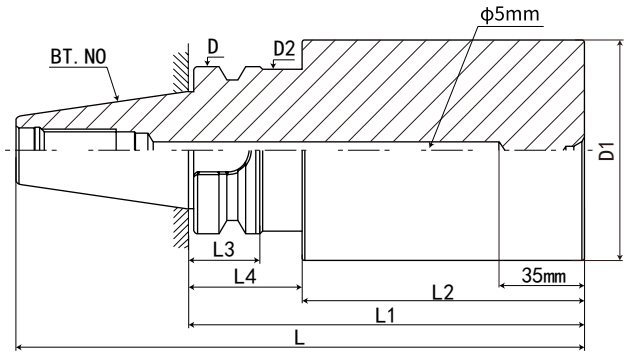


- 锥柄硬度 HRC50-53
- 前端硬度 HRC40-45
- Taper shank hardnessHRC50-53
- Front end hardness HRC40-45

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	重量 KGS
BT40-D83-100	165.4	100	63	27	37	63	83	61	
BT40-D83-125	190.4	125	88	27	37	63	83	61	
BT40-D83-150	215.4	150	113	27	37	63	83	61	
BT40-D83-175	240.4	175	138	27	37	63	83	61	
BT40-D83-200	265.4	200	163	27	37	63	83	61	
BT40-D83-225	290.4	225	188	27	37	63	83	61	
BT40-D83-250	315.4	250	213	27	37	63	83	61	
BT40-D83-275	340.4	275	238	27	37	63	83	61	
BT40-D83-300	365.4	300	263	27	37	63	83	61	
BT40-D83-330	395.4	330	293	27	37	63	83	61	
BT40-D92-100	165.4	100	63	27	37	63	92	61	
BT40-D92-125	190.4	125	88	27	37	63	92	61	
BT40-D92-150	215.4	150	113	27	37	63	92	61	
BT40-D92-175	240.4	175	138	27	37	63	92	61	
BT40-D92-200	265.4	200	163	27	37	63	92	61	
BT40-D92-225	290.4	225	188	27	37	63	92	61	
BT40-D92-250	315.4	250	213	27	37	63	92	61	
BT40-D92-275	340.4	275	238	27	37	63	92	61	
BT40-D92-300	365.4	300	263	27	37	63	92	61	
BT40-D92-330	395.4	330	293	27	37	63	92	61	
BT40-D102-100	165.4	100	63	27	37	63	102	61	
BT40-D102-125	190.4	125	88	27	37	63	102	61	
BT40-D102-150	215.4	150	113	27	37	63	102	61	
BT40-D102-175	240.4	175	138	27	37	63	102	61	
BT40-D102-200	265.4	200	163	27	37	63	102	61	
BT40-D102-225	290.4	225	188	27	37	63	102	61	
BT40-D102-250	315.4	250	213	27	37	63	102	61	
BT40-D102-275	340.4	275	238	27	37	63	102	61	
BT40-D102-300	365.4	300	263	27	37	63	102	61	
BT40-D102-330	395.4	330	293	27	37	63	102	61	
BT40-D127-100	165.4	100	63	27	37	63	127	61	
BT40-D127-130	195.4	130	93	27	37	63	127	61	
BT40-D127-150	215.4	150	113	27	37	63	127	61	
BT40-D127-200	265.4	200	163	27	37	63	127	61	
BT40-D157-110	175.4	110	73	27	37	63	157	61	
BT40-D157-160	225.4	160	123	27	37	63	157	61	
BT40-D157-210	275.4	210	173	27	37	63	157	61	
BT40-D157-260	325.4	260	223	27	37	63	157	61	

BT50-基础柄刀柄 BT40 SEMI-FINISHED TOOL HOLDER





- 锥柄硬度 HRC50-53
- 前端硬度 HRC40-45
- Taper shank hardnessHRC50-53
- Front end hardness HRC40-45

规 格 Model	L	L1	L2	L3	L4	D	D1	D2	重量 KGS
BT50-D102-110	211.8	110	62	38	48	100	102	98	
BT50-D102-160	261.8	160	112	38	48	100	102	98	
BT50-D102-210	311.8	210	162	38	48	100	102	98	
BT50-D102-260	361.8	260	212	38	48	100	102	98	
BT50-D102-310	411.8	310	262	38	48	100	102	98	
BT50-D127-110	211.8	110	62	38	48	100	127	98	
BT50-D127-160	261.8	160	112	38	48	100	127	98	
BT50-D127-210	311.8	210	162	38	48	100	127	98	
BT50-D127-260	361.8	260	212	38	48	100	127	98	
BT50-D127-310	411.8	310	262	38	48	100	127	98	
BT50-D157-110	211.8	110	62	38	48	100	157	98	
BT50-D157-160	261.8	160	112	38	48	100	157	98	
BT50-D157-210	311.8	210	162	38	48	100	157	98	
BT50-D157-260	361.8	260	212	38	48	100	157	98	
BT50-D157-310	411.8	310	262	38	48	100	157	98	

BT30-DC 后拉式刀柄 BT30-DC BACK LOCKING COLLET HOLDER



FIG. 1

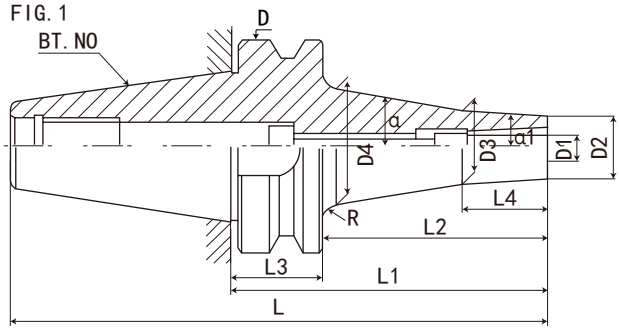
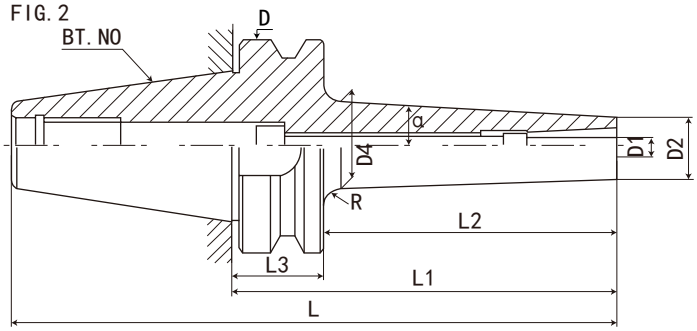


FIG. 2





P.129

规格 Model	L	L1	L2	L3	L4	D	D1	D2	D3	D4	α	α1	R	FIG	夹持范围 Range	重量 KGS
BT30-DC6-60	108.4	60	38	22	-	46		13	-	16.5	3°	-	5	2	2-6mm	
BT30-DC6-90	138.4	90	68	22	-	46		13	-	19.5	3°	-	5	2	2-6mm	
BT30-DC6-120	168.4	120	98	22	-	46		13	-	23	3°	-	5	2	2-6mm	
BT30-DC8-60	108.4	60	38	22	-	46		15	-	18.5	3°	-	5	2	2-8mm	
BT30-DC8-90	138.4	90	68	22	-	46		15	-	21.5	3°	-	5	2	2-8mm	
BT30-DC8-120	168.4	120	98	22	-	46		15	-	24.5	3°	-	5	2	2-8mm	
BT30-DC10-90	138.4	90	68	22	-	46		22	-	29	3°	-	5	2	3-10mm	
BT30-DC10-105	153.4	105	83	22		46		22		30	3°		5	1	3-10mm	
BT30-DC12-60	108.4	60	38	22	-	46		30	-	33.5	3°	-	5	2	3-12mm	
BT30-DC12-90	108.4	60	68	22	-	46		30	-	36.5	3°	-	5	2	3-12mm	

BT40-DC 后拉式刀柄 BT40-DC BACK LOCKING COLLET HOLDER



FIG. 1
BT. NO

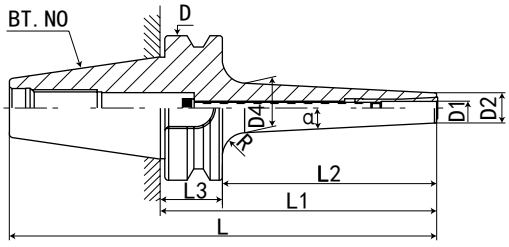
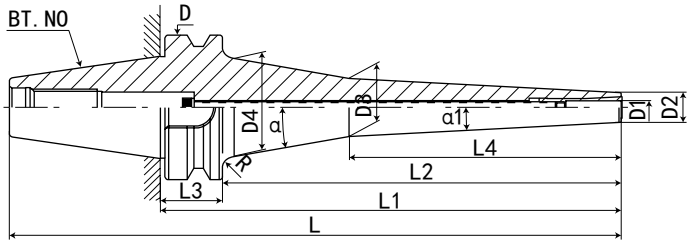


FIG. 2
BT. NO



规格 Model	L	L1	L2	L3	L4	D	D1	D2	D3	D4	α	α1	R	FIG	夹持范围 Range	重量 KGS
BT40-DC6-90	155.4	90	63	27	-	63		13	-	18.5	3°	-	10	2	2-6mm	
BT40-DC6-120	185.4	120	93	27	-	63		13	-	21.5	3°	-	10	2	2-6mm	
BT40-DC6-150	215.4	150	123	27	-	63		13	-	25	3°	-	10	2	2-6mm	
BT40-DC6-200	265.4	200	173	27	118	63		13	25.5	43	10°	3°	5	1	2-6mm	
BT40-DC6-250	315.4	250	223	27	168	63		13	30.5	48	10°	3°	5	1	2-6mm	
BT40-DC8-90	155.4	90	63	27	-	63		15	-	20.5	3°	-	10	2	2-8mm	
BT40-DC8-120	185.4	120	93	27	-	63		15	-	23.5	3°	-	10	2	2-8mm	
BT40-DC8-150	215.4	150	123	27	-	63		15	-	27	3°	-	10	2	2-8mm	
BT40-DC8-200	265.4	200	173	27	118	63		15	27.5	45	10°	3°	5	1	2-8mm	
BT40-DC8-250	315.4	250	223	27	168	63		15	32.5	50	10°	3°	5	1	2-8mm	
BT40-DC10-75	140.4	75	48	27	-	63		22	-	26	3°	-	10	2	3-10mm	
BT40-DC10-90	155.4	90	63	27	-	63		22	-	27.5	3°	-	10	2	3-10mm	
BT40-DC10-120	185.4	120	93	27	-	63		22	-	30.5	3°	-	10	2	3-10mm	
BT40-DC12-90	155.4	90	63	27	-	63		30	-	35.5	3°	-	10	2	3-12mm	
BT40-DC12-120	185.4	120	93	27	-	63		30	-	38.5	3°	-	10	2	3-12mm	
BT40-DC12-150	215.4	150	123	27	-	63		30	-	42	3°	-	10	2	3-12mm	
BT40-DC12-200	265.4	200	173	27	-	63		30	-	47.5	3°	-	5	2	3-12mm	

BT50-DC 后拉式刀柄 BT50-DC BACK LOCKING COLLET HOLDER



FIG. 1

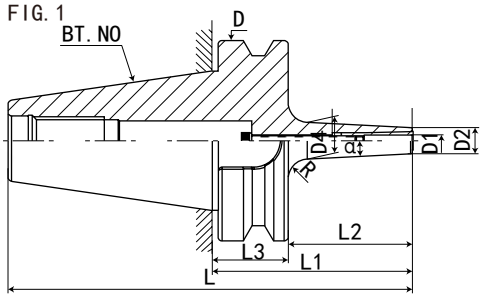
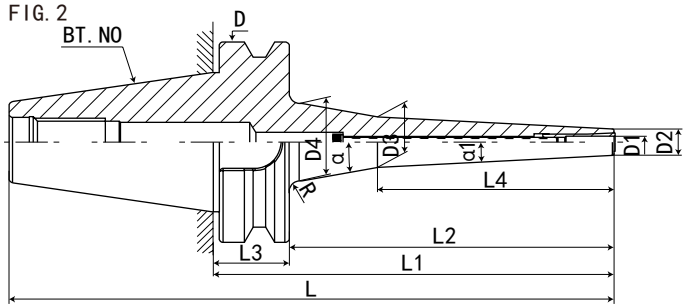


FIG. 2



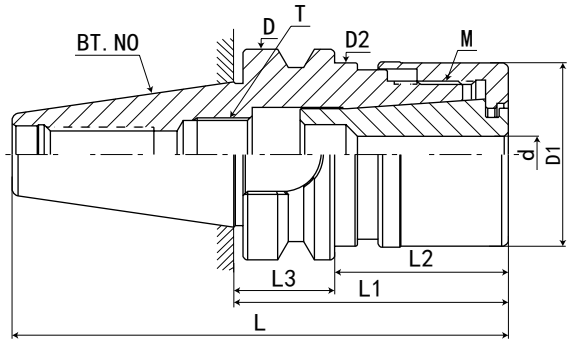
P.129

规格 Model	L	L1	L2	L3	L4	D	D1	D2	D3	D4	α	α1	R	FIG	夹持范围 Range	重量 KGS
BT50-DC6-100	201.8	100	62	38	-	100		13	-	18.5	3°	-	10	2	2-6mm	
BT50-DC6-150	251.8	150	112	38	-	100		13	-	23.5	3°	-	10	2	2-6mm	
BT50-DC6-200	301.8	200	162	38	102	100		13	23.5	41	10°	3°	10	1	2-6mm	
BT50-DC6-250	351.8	250	212	38	152	100		13	29	46.5	10°	3°	10	1	2-6mm	
BT50-DC6-300	401.8	300	262	38	202	100		13	34	51.5	10°	3°	10	1	2-6mm	
BT50-DC8-100	201.8	100	62	38	-	100		15	-	20.5	3°	-	10	2	2-8mm	
BT50-DC8-150	251.8	150	112	38	-	100		15	-	25.5	3°	-	10	2	2-8mm	
BT50-DC8-200	301.8	200	162	38	102	100		15	25.5	43	10°	3°	10	1	2-8mm	
BT50-DC8-250	351.8	250	212	38	152	100		15	31	48.5	10°	3°	10	1	2-8mm	
BT50-DC8-300	401.8	300	262	38	202	100		15	36	53.5	10°	3°	10	1	2-8mm	
BT50-DC10-100	201.8	100	62	38	-	100		22	-	27.5	3°	-	10	2	3-10mm	
BT50-DC10-150	251.8	150	112	38	-	100		22	-	32.5	3°	-	10	2	3-10mm	
BT50-DC10-200	301.8	200	162	38	102	100		22	32.5	50	10°	3°	10	1	3-10mm	
BT50-DC12-100	201.8	100	62	38	-	100		30	-	35.5	3°	-	10	2	3-12mm	
BT50-DC12-150	251.8	150	112	38	-	100		30	-	40.5	3°	-	10	2	3-12mm	
BT50-DC12-200	301.8	200	162	38	102	100		30	40.5	58	10°	3°	10	1	3-12mm	
BT50-DC12-250	351.8	250	212	38	152	100		30	46	63.5	10°	3°	10	1	3-12mm	
BT50-DC12-300	401.8	300	262	38	202	100		30	51	68.5	10°	3°	10	1	3-12mm	

数控刀柄系列 CNC TOOL SYSTEMS

BT30-GSK 高速刀柄 BT30-GSK HIGH SPEED COLLET CHUCK






P.129


P.131

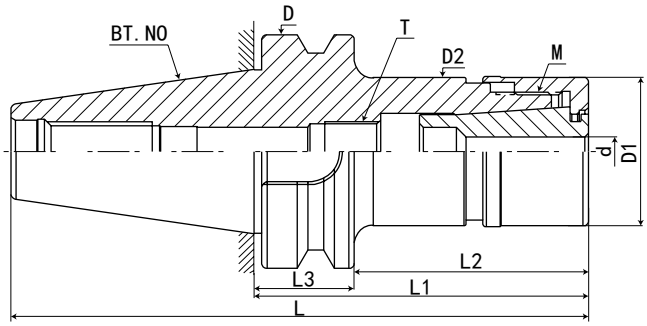

P.113


P.133

规格 Model	L	L1	L2	L3	D	D1	D2	M	夹持范围 Range	重量 KGS
BT30-GSK06-60	108.4	60	38	22	46	19.5	20	M15.5*1.0P	2-6mm	0.51
BT30-GSK06-75	123.4	75	53	22	46	19.5	20	M15.5*1.0P	2-6mm	0.53
BT30-GSK06-90	138.4	90	68	22	46	19.5	20	M15.5*1.0P	2-6mm	0.55
BT30-GSK10-60	108.4	60	38	22	46	27	27.6	M21.5*1.0P	3-10mm	0.53
BT30-GSK10-75	123.4	75	53	22	46	27	27.6	M21.5*1.0P	3-10mm	0.6
BT30-GSK10-90	138.4	90	68	22	46	27	27.6	M21.5*1.0P	3-10mm	0.67
BT30-GSK10-120	168.4	120	98	22	46	27	27.6	M21.5*1.0P	3-10mm	0.74
BT30-GSK13-60	108.4	60	38	22	46	33	33.5	M27.0*1.0P	3-13mm	0.55
BT30-GSK13-75	123.4	75	53	22	46	33	33.5	M27.0*1.0P	3-13mm	0.62
BT30-GSK13-90	138.4	90	68	22	46	33	33.5	M27.0*1.0P	3-13mm	0.69
BT30-GSK13-120	168.4	120	98	22	46	33	33.5	M27.0*1.0P	3-13mm	0.76
BT30-GSK16-60	108.4	60	38	22	46	40	40.5	M32.0*1.0P	3-16mm	0.58
BT30-GSK16-75	123.4	75	53	22	46	40	40.5	M32.0*1.0P	3-16mm	0.64
BT30-GSK16-90	138.4	90	68	22	46	40	40.5	M32.0*1.0P	3-16mm	0.7
BT30-GSK16-120	168.4	120	98	22	46	40	40.5	M32.0*1.0P	3-16mm	0.76
BT30-GSK20-60	108.4	60	38	22	46	48	48.5	M40.0*1.0P	4-20mm	0.63
BT30-GSK20-75	123.4	75	53	22	46	48	48.5	M40.0*1.0P	4-20mm	0.8
BT30-GSK20-90	138.4	90	68	22	46	48	48.5	M40.0*1.0P	4-20mm	0.97
BT30-GSK20-120	168.4	120	98	22	46	48	48.5	M40.0*1.0P	4-20mm	1.15

BT40-GSK 高速刀柄 BT40-GSK HIGH SPEED COLLET CHUCK






P.I29


P.I31

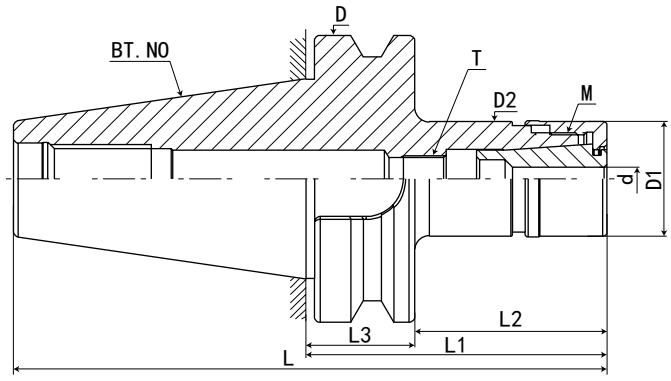

P.I13


P.I33

规格 Model	L	L1	L2	L3	D	D1	D2	M	夹持范围 Range	重量 KGS
BT40-GSK06-60	125.4	60	33	27	63	19.5	20	M15.5*1.0P	2-6mm	0.96
BT40-GSK06-75	140.4	75	48	27	63	19.5	20	M15.5*1.0P	2-6mm	1.07
BT40-GSK06-90	155.4	90	63	27	63	19.5	20	M15.5*1.0P	2-6mm	1.18
BT40-GSK06-120	185.4	120	93	27	63	19.5	20	M15.5*1.0P	2-6mm	1.3
BT40-GSK10-60	125.4	60	33	27	63	27	27.6	M21.5*1.0P	3-10mm	1.04
BT40-GSK10-75	140.4	75	48	27	63	27	27.6	M21.5*1.0P	3-10mm	1.15
BT40-GSK10-90	155.4	90	63	27	63	27	27.6	M21.5*1.0P	3-10mm	1.26
BT40-GSK10-120	185.4	120	93	27	63	27	27.6	M21.5*1.0P	3-10mm	1.37
BT40-GSK10-150	215.4	150	123	27	63	27	27.6	M21.5*1.0P	3-10mm	1.5
BT40-GSK13-60	125.4	60	33	27	63	33	33.5	M27.0*1.0P	3-13mm	1.12
BT40-GSK13-75	140.4	75	48	27	63	33	33.5	M27.0*1.0P	3-13mm	1.22
BT40-GSK13-90	155.4	90	63	27	63	33	33.5	M27.0*1.0P	3-13mm	1.33
BT40-GSK13-120	185.4	120	93	27	63	33	33.5	M27.0*1.0P	3-13mm	1.44
BT40-GSK13-150	215.4	150	123	27	63	33	33.5	M27.0*1.0P	3-13mm	1.55
BT40-GSK16-60	125.4	60	33	27	63	40	40.5	M32.0*1.0P	3-16mm	1.2
BT40-GSK16-75	140.4	75	48	27	63	40	40.5	M32.0*1.0P	3-16mm	1.3
BT40-GSK16-90	155.4	90	63	27	63	40	40.5	M32.0*1.0P	3-16mm	1.4
BT40-GSK16-120	185.4	120	93	27	63	40	40.5	M32.0*1.0P	3-16mm	1.5
BT40-GSK16-150	215.4	150	123	27	63	40	40.5	M32.0*1.0P	3-16mm	1.6
BT40-GSK20-60	125.4	60	33	27	63	48	48.5	M40.0*1.0P	4-20mm	1
BT40-GSK20-75	140.4	75	48	27	63	48	48.5	M40.0*1.0P	4-20mm	1.15
BT40-GSK20-90	155.4	90	63	27	63	48	48.5	M40.0*1.0P	4-20mm	1.3
BT40-GSK20-120	185.4	120	93	27	63	48	48.5	M40.0*1.0P	4-20mm	1.5
BT40-GSK20-150	215.4	150	123	27	63	48	48.5	M40.0*1.0P	4-20mm	1.7
BT40-GSK25-90	155.4	90	63	27	63	55	55.5	M45.0*1.0P	6-25mm	1.5
BT40-GSK25-120	185.4	120	93	27	63	55	55.5	M45.0*1.0P	6-25mm	1.8

BT50-GSK 高速刀柄 BT50-GSK HIGH SPEED COLLET CHUCK






P.129


P.131

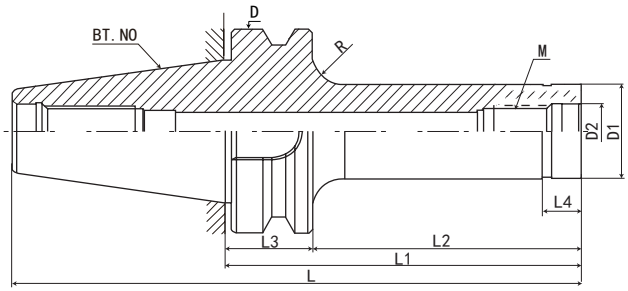

P.113


P.133

规格 Model	L	L1	L2	L3	D	D1	D2	M	夹持范围 Range	重量 KGS
BT50-GSK10-105	168.8	105	67	38	100	27	27.6	M21.5*1.0P	3-10mm	3.7
BT50-GSK10-135	198.8	135	97	38	100	27	27.6	M21.5*1.0P	3-10mm	3.8
BT50-GSK10-165	228.8	165	127	38	100	27	27.6	M21.5*1.0P	3-10mm	3.9
BT50-GSK13-105	168.8	105	67	38	100	33	33.5	M27.0*1.0P	3-13mm	3.8
BT50-GSK13-135	198.8	135	97	38	100	33	33.5	M27.0*1.0P	3-13mm	3.9
BT50-GSK13-165	228.8	165	127	38	100	33	33.5	M27.0*1.0P	3-13mm	4
BT50-GSK16-105	168.8	105	67	38	100	40	40.5	M32.0*1.0P	3-16mm	3.9
BT50-GSK16-135	198.8	135	97	38	100	40	40.5	M32.0*1.0P	3-16mm	4
BT50-GSK16-165	228.8	165	127	38	100	40	40.5	M32.0*1.0P	3-16mm	4.1
BT50-GSK16-200	263.8	200	162	38	100	40	40.5	M32.0*1.0P	3-16mm	4.3
BT50-GSK20-105	168.8	105	67	38	100	48	48.5	M40.0*1.0P	4-20mm	4
BT50-GSK20-135	198.8	135	97	38	100	48	48.5	M40.0*1.0P	4-20mm	4.2
BT50-GSK20-165	228.8	165	127	38	100	48	48.5	M40.0*1.0P	4-20mm	4.4
BT50-GSK20-200	263.8	200	162	38	100	48	48.5	M40.0*1.0P	4-20mm	4.6
BT50-GSK25-105	168.8	105	67	38	100	55	55.5	M45.0*1.0P	6-25mm	4.1
BT50-GSK25-135	198.8	135	97	38	100	55	55.5	M45.0*1.0P	6-25mm	4.43
BT50-GSK25-165	228.8	165	127	38	100	55	55.5	M45.0*1.0P	6-25mm	4.76
BT50-GSK25-200	263.8	200	162	38	100	55	55.5	M45.0*1.0P	6-25mm	5.1

BT-M 螺纹连接刀柄（直柄） BT-M THERADED CHUCK







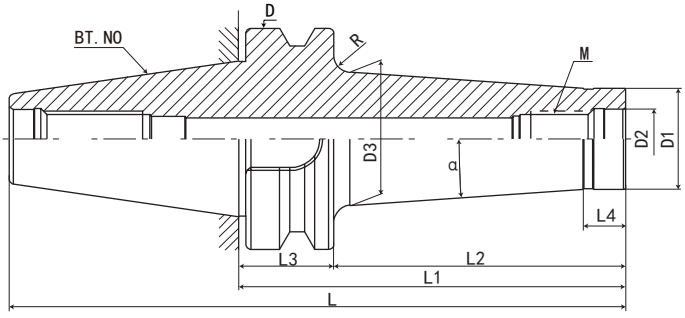


P.I29 P.M21

规格 Model	L	L1	L2	L3	L4	D	D1	D2	M	R	重量 KGS
BT30-M08-60	108.4	60	38	22	12	46	15.4	8.5	M8*1.25P	4	
BT30-M08-90	138.4	90	68	22	12	46	15.4	8.5	M8*1.25P	4	0.5
BT30-M08-110	158.4	110	88	22	12	46	15.4	8.5	M8*1.25P	4	
BT30-M10-60	108.4	60	38	22	12	46	19	10.5	M10*1.5P	4	
BT30-M10-90	138.4	90	68	22	12	46	19	10.5	M10*1.5P	4	0.5
BT30-M10-110	158.4	110	88	22	12	46	19	10.5	M10*1.5P	4	
BT30-M12-60	108.4	60	38	22	12	46	24	12.5	M12*1.75P	4	
BT30-M12-90	138.4	90	68	22	12	46	24	12.5	M12*1.75P	4	0.6
BT30-M12-110	158.4	110	88	22	12	46	24	12.5	M12*1.75P	4	
BT30-M16-60	108.4	60	38	22	12	46	29	17	M16*2.0P	4	
BT30-M16-90	138.4	90	68	22	12	46	29	17	M16*2.0P	4	0.7
BT30-M16-110	158.4	110	88	22	12	46	29	17	M16*2.0P	4	
BT40-M08-60	125.4	60	33	27	12	63	15.4	8.5	M8*1.25P	10	1.1
BT40-M08-90	155.4	90	63	27	12	63	15.4	8.5	M8*1.25P	10	1.2
BT40-M08-110	175.4	110	83	27	12	63	15.4	8.5	M8*1.25P	10	1.2
BT40-M10-60	125.4	60	33	27	12	63	19	10.5	M10*1.5P	10	1.1
BT40-M10-90	155.4	90	63	27	12	63	19	10.5	M10*1.5P	10	1.1
BT40-M10-110	175.4	110	83	27	12	63	19	10.5	M10*1.5P	10	1.2
BT40-M12-60	125.4	60	33	27	12	63	24	12.5	M12*1.75P	10	1.2
BT40-M12-90	155.4	90	63	27	12	63	24	12.5	M12*1.75P	10	1.3
BT40-M12-110	175.4	110	83	27	12	63	24	12.5	M12*1.75P	10	1.3
BT40-M16-60	125.4	60	33	27	12	63	29	17	M16*2.0P	10	1.2
BT40-M16-90	155.4	90	63	27	12	63	29	17	M16*2.0P	10	1.3
BT40-M16-110	175.4	110	83	27	12	63	29	17	M16*2.0P	10	1.4
BT50-M08-60	161.8	60	22	38	12	100	15.4	8.5	M8*1.25P	10	
BT50-M08-90	191.8	90	52	38	12	100	15.4	8.5	M8*1.25P	10	3.8
BT50-M08-110	211.8	110	72	38	12	100	15.4	8.5	M8*1.25P	10	3.8
BT50-M10-60	161.8	60	22	38	12	100	19	10.5	M10*1.5P	10	
BT50-M10-90	191.8	90	52	38	12	100	19	10.5	M10*1.5P	10	3.8
BT50-M10-110	211.8	110	72	38	12	100	19	10.5	M10*1.5P	10	3.8
BT50-M12-60	161.8	60	22	38	12	100	24	12.5	M12*1.75P	10	
BT50-M12-90	191.8	90	52	38	12	100	24	12.5	M12*1.75P	10	3.9
BT50-M12-110	211.8	110	72	38	12	100	24	12.5	M12*1.75P	10	3.9
BT50-M16-60	161.8	60	22	38	12	100	29	17	M16*2.0P	10	3.9
BT50-M16-90	191.8	90	52	38	12	100	29	17	M16*2.0P	10	3.9
BT50-M16-110	211.8	110	72	38	12	100	29	17	M16*2.0P	10	3.9

BT30/40-M 螺纹连接刀柄（斜柄） BT30/40-M THERADED CHUCK






P.I29


P.M21

规格 Model	L	L1	L2	L3	L4	D	D1	D2	D3	M	α	R	重量 KGS
BT30-M08-60-A5	108.4	60	38	22	12	46	15.4	8.5	19.5	M8*1.25P	5°	4	0.5
BT30-M08-90-A5	138.4	90	68	22	12	46	15.4	8.5	24.5	M8*1.25P	5°	4	
BT30-M10-60-A4	108.4	60	38	22	12	46	19	10.5	22	M10*1.5P	4°	4	0.5
BT30-M10-90-A4	138.4	90	68	22	12	46	19	10.5	26	M10*1.5P	4°	4	
BT30-M12-60-A4	108.4	60	38	22	12	46	24	12.5	27	M12*1.75P	4°	4	0.5
BT30-M12-90-A4	138.4	90	68	22	12	46	24	12.5	31.5	M12*1.75P	4°	2	
BT30-M16-60-A4	108.4	60	38	22	12	46	29	17	32.5	M16*2.0P	4°	2	0.6
BT30-M16-90-A4	138.4	90	68	22	12	46	29	17	36.5	M16*2.0P	4°	2	0.7
BT40-M08-60-A5	125.4	60	33	27	12	63	15.4	8.5	18	M8*1.25P	5°	5	1.1
BT40-M08-90-A5	155.4	90	63	27	12	63	15.4	8.5	23.5	M8*1.25P	5°	5	1.2
BT40-M08-110-A5	175.4	110	83	27	12	63	15.4	8.5	27	M8*1.25P	5°	5	1.3
BT40-M08-150-A5	215.4	150	123	27	12	63	15.4	8.5	34	M8*1.25P	5°	5	1.5
BT40-M08-200-A5	265.4	200	173	27	12	63	15.4	8.5	42.5	M8*1.25P	5°	5	
BT40-M10-60-A4	125.4	60	33	27	12	63	19	10.5	21.5	M10*1.5P	4°	5	1.1
BT40-M10-90-A4	155.4	90	63	27	12	63	19	10.5	25.5	M10*1.5P	4°	5	1.2
BT40-M10-110-A4	175.4	110	83	27	12	63	19	10.5	28.5	M10*1.5P	4°	5	1.3
BT40-M10-150-A4	215.4	150	123	27	12	63	19	10.5	34	M10*1.5P	4°	5	1.6
BT40-M10-200-A4	265.4	200	173	27	12	63	19	10.5	41	M10*1.5P	4°	5	2
BT40-M12-60-A4	125.4	60	33	27	12	63	23	12.5	25.5	M12*1.75P	4°	5	1.2
BT40-M12-90-A4	155.4	90	63	27	12	63	23	12.5	29.5	M12*1.75P	4°	5	1.2
BT40-M12-110-A4	175.4	110	83	27	12	63	23	12.5	32.5	M12*1.75P	4°	5	1.5
BT40-M12-135-A4	200.4	135	108	27	12	63	23	12.5	36	M12*1.75P	4°	5	1.6
BT40-M12-150-A4	215.4	150	123	27	12	63	23	12.5	38	M12*1.75P	4°	5	1.7
BT40-M12-200-A4	265.4	200	173	27	12	63	23	12.5	45	M12*1.75P	4°	5	2.5
BT40-M16-60-A4	125.4	60	33	27	12	63	28.8	17	31	M16*2.0P	4°	5	
BT40-M16-90-A4	155.4	90	63	27	12	63	28.8	17	35.5	M16*2.0P	4°	5	
BT40-M16-110-A4	175.4	110	83	27	12	63	28.8	17	38	M16*2.0P	4°	5	
BT40-M16-135-A4	200.4	135	108	27	12	63	28.8	17	41.5	M16*2.0P	4°	5	1.7
BT40-M16-150-A4	215.4	150	123	27	12	63	28.8	17	43.5	M16*2.0P	4°	5	
BT40-M16-200-A4	265.4	200	173	27	12	63	28.8	17	50.5	M16*2.0P	4°	5	

BT50-M 螺纹连接刀柄（斜柄） BT50-M THERADED CHUCK

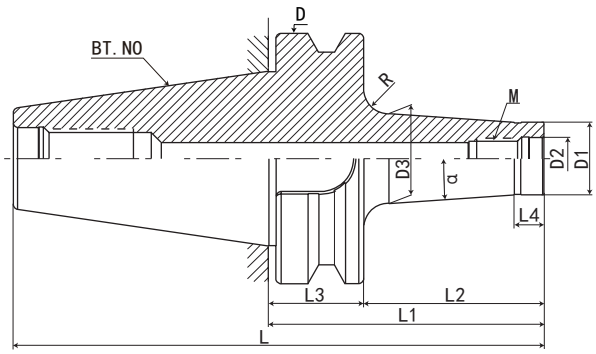




P.I29



P.M21



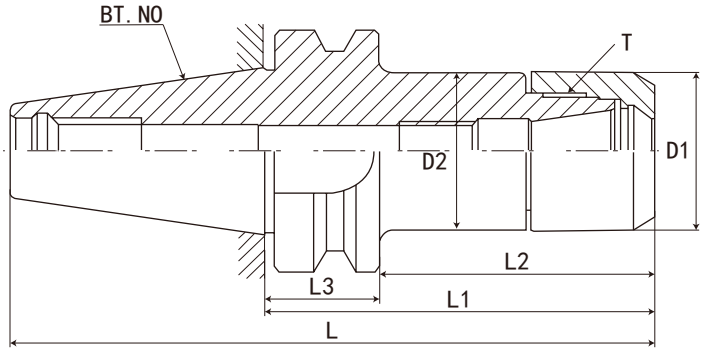
规格 Model	L	L1	L2	L3	L4	D	D1	D2	D3	M	α	R	重量 KGS
BT50-M08-60-A5	161.8	60	22	38	12	100	15.4	8.5	17.5	M8*1.25P	5°	10	
BT50-M08-90-A5	194.8	90	52	38	12	100	15.4	8.5	20.5	M8*1.25P	5°	10	3.9
BT50-M08-110-A5	211.8	110	72	38	12	100	15.4	8.5	24	M8*1.25P	5°	10	4
BT50-M08-150-A5	251.8	150	112	38	12	100	15.4	8.5	31	M8*1.25P	5°	10	4.3
BT50-M08-200-A5	301.8	200	162	38	12	100	15.4	8.5	40	M8*1.25P	5°	10	5
BT50-M08-250-A5	351.8	250	212	38	12	100	15.4	8.5	48.5	M8*1.25P	5°	10	
BT50-M08-300-A5	401.8	300	262	38	12	100	15.4	8.5	57.5	M8*1.25P	5°	10	
BT50-M10-60-A4	161.8	60	22	38	12	100	19	10.5	20.5	M10*1.5P	4°	10	
BT50-M10-90-A4	194.8	90	52	38	12	100	19	10.5	23	M10*1.5P	4°	10	3.9
BT50-M10-110-A4	211.8	110	72	38	12	100	19	10.5	26	M10*1.5P	4°	10	4
BT50-M10-150-A4	251.8	150	112	38	12	100	19	10.5	31.5	M10*1.5P	4°	10	4.3
BT50-M10-200-A4	301.8	200	162	38	12	100	19	10.5	38.5	M10*1.5P	4°	10	4.7
BT50-M10-250-A4	351.8	250	212	38	12	100	19	10.5	45.5	M10*1.5P	4°	10	
BT50-M10-300-A4	401.8	300	262	38	12	100	19	10.5	52.5	M10*1.5P	4°	10	6.4
BT50-M12-60-A4	161.8	60	22	38	12	100	24	12.5	25.5	M12*1.75P	4°	10	
BT50-M12-90-A4	194.8	90	52	38	12	100	24	12.5	28	M12*1.75P	4°	10	4.2
BT50-M12-110-A4	211.8	110	72	38	12	100	24	12.5	31	M12*1.75P	4°	10	4.1
BT50-M12-135-A4	236.8	135	97	38	12	100	24	12.5	34.5	M12*1.75P	4°	10	4.3
BT50-M12-150-A4	251.8	150	112	38	12	100	24	12.5	36.5	M12*1.75P	4°	10	4.6
BT50-M12-200-A4	301.8	200	162	38	12	100	24	12.5	43.5	M12*1.75P	4°	10	5.2
BT50-M12-250-A4	351.8	250	212	38	12	100	24	12.5	50.5	M12*1.75P	4°	10	5.8
BT50-M12-300-A4	401.8	300	262	38	12	100	24	12.5	57.5	M12*1.75P	4°	10	7.2
BT50-M16-60-A4	161.8	60	22	38	12	100	29	17	30.5	M16*2.0P	4°	10	
BT50-M16-90-A4	194.8	90	52	38	12	100	29	17	33	M16*2.0P	4°	10	4
BT50-M16-110-A4	211.8	110	72	38	12	100	29	17	36	M16*2.0P	4°	10	4.2
BT50-M16-135-A4	236.8	135	97	38	12	100	29	17	39.5	M16*2.0P	4°	10	4.4
BT50-M16-150-A4	251.8	150	112	38	12	100	29	17	41.5	M16*2.0P	4°	10	4.8
BT50-M16-200-A4	301.8	200	162	38	12	100	29	17	48.5	M16*2.0P	4°	10	5.5
BT50-M16-250-A4	351.8	250	212	38	12	100	29	17	55.5	M16*2.0P	4°	10	6.2
BT50-M16-300-A4	401.8	300	262	38	12	100	29	17	62.5	M16*2.0P	4°	10	

BT-HGER 高速刀柄 BT-HGER HIGH SPEED ER COLLET CHUCK





P.129



规格 Model	L	L1	L2	L3	D1	D2	T	夹持范围 Range	重量 KGS
BT30-HGER16-60	108.4	60	38	22	30	30.5	TR22*1.5	3-10mm	
BT30-HGER16-75	123.4	75	53	22	30	30.5	TR22*1.5	3-10mm	
BT30-HGER16-90	138.4	90	68	22	30	30.5	TR22*1.5	3-10mm	
BT30-HGER16-120	168.4	120	98	222	30	30.5	TR22*1.5	3-10mm	
BT30-HGER20-60	108.4	60	38	22	32	32.5	TR26*1.5	3-13mm	
BT30-HGER20-75	123.4	75	53	22	32	32.5	TR26*1.5	3-13mm	
BT30-HGER20-90	138.4	90	68	22	32	32.5	TR26*1.5	3-13mm	
BT30-HGER20-120	168.4	120	98	22	32	32.5	TR26*1.5	3-13mm	
BT30-HGER25-60	108.4	60	38	22	40	40.5	TR32*1.5	3-16mm	
BT30-HGER25-75	123.4	75	53	22	40	40.5	TR32*1.5	3-16mm	
BT30-HGER25-90	138.4	90	68	22	40	40.5	TR32*1.5	3-16mm	
BT30-HGER25-120	168.4	120	98	22	40	40.5	TR32*1.5	3-16mm	
BT30-HGER32-75	123.4	75	53	22	50	45	TR40*1.5	3-20mm	
BT30-HGER32-90	138.4	90	68	22	50	45	TR40*1.5	3-20mm	
BT30-HGER32-120	168.4	120	98	22	50	45	TR40*1.5	3-20mm	
BT40-HGER16-75	140.4	75	48	27	30	30.5	TR22*1.5	3-20mm	
BT40-HGER16-90	155.4	90	63	27	30	30.5	TR22*1.5	3-10mm	
BT40-HGER16-120	185.4	120	93	27	30	30.5	TR22*1.5	3-10mm	
BT40-HGER16-150	215.4	150	123	27	30	30.5	TR22*1.5	3-10mm	
BT40-HGER20-75	140.4	75	48	27	32	32.5	TR26*1.5	3-13mm	
BT40-HGER20-90	155.4	90	63	27	32	32.5	TR26*1.5	3-13mm	
BT40-HGER20-120	185.4	120	93	27	32	32.5	TR26*1.5	3-13mm	
BT40-HGER20-150	215.4	150	123	27	32	32.5	TR26*1.5	3-13mm	
BT40-HGER25-75	140.4	75	48	27	40	40.5	TR32*1.5	3-16mm	
BT40-HGER25-90	155.4	90	63	27	40	40.5	TR32*1.5	3-16mm	
BT40-HGER25-120	185.4	120	93	27	40	40.5	TR32*1.5	3-16mm	
BT40-HGER25-150	215.4	150	123	27	40	40.5	TR32*1.5	3-16mm	
BT40-HGER32-75	140.4	75	48	27	50	50.5	TR40*1.5	3-20mm	
BT40-HGER32-90	155.4	90	63	27	50	50.5	TR40*1.5	3-20mm	
BT40-HGER32-120	185.4	120	93	27	50	50.5	TR40*1.5	3-20mm	
BT40-HGER32-150	215.4	150	123	27	50	50.5	TR40*1.5	3-20mm	
BT50-HGER16-105	206.8	105	67	38	30	30.5	TR22*1.5	3-10mm	
BT50-HGER16-135	236.8	135	97	38	30	30.5	TR22*1.5	3-10mm	
BT50-HGER16-165	266.8	165	127	38	30	30.5	TR22*1.5	3-10mm	
BT50-HGER20-105	206.8	105	67	38	32	32.5	TR26*1.5	3-13mm	
BT50-HGER20-135	236.8	135	97	38	32	32.5	TR26*1.5	3-13mm	
BT50-HGER20-165	266.8	165	127	38	32	32.5	TR26*1.5	3-13mm	
BT50-HGER25-105	206.8	105	67	38	40	40.5	TR32*1.5	3-16mm	
BT50-HGER25-135	236.8	135	97	38	40	40.5	TR32*1.5	3-16mm	
BT50-HGER25-165	266.8	165	127	38	40	40.5	TR32*1.5	3-16mm	
BT50-HGER25-200	301.8	200	162	38	40	40.5	TR32*1.5	3-16mm	
BT50-HGER32-105	206.8	105	67	38	50	50.5	TR40*1.5	3-20mm	
BT50-HGER32-135	236.8	135	97	38	50	50.5	TR40*1.5	3-20mm	
BT50-HGER32-165	266.8	165	127	38	50	50.5	TR40*1.5	3-20mm	
BT50-HGER32-200	301.8	200	162	38	50	50.5	TR40*1.5	3-20mm	

BT-MOD 模块刀柄 BT-MOD MODULAR TOOL HOLDER





FIG. 1 BT. NO

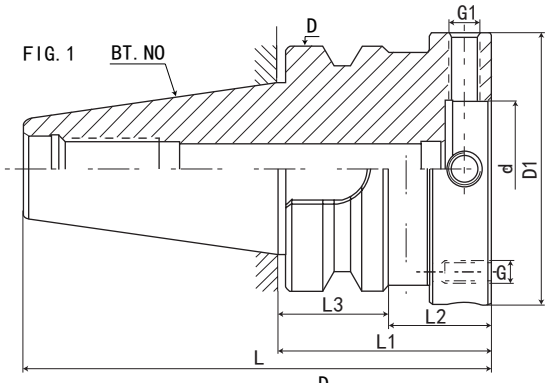
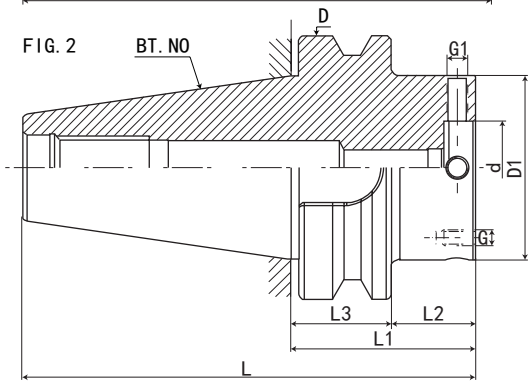


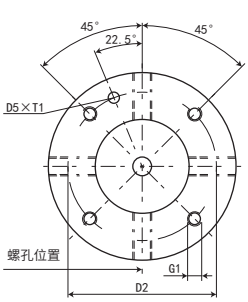
FIG. 2 BT. NO

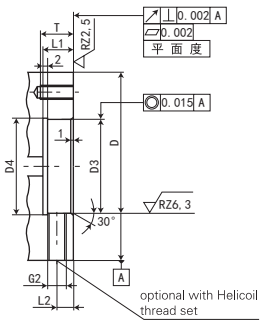




P.129

规格 Model	L	L1	L2	L3	D	D1	d	G1	G	重量 KGS
BT30-MOD060-055	103.4	55	33	22	46	60	30	M8*1.0P	M5*0.8P	0.7
BT30-MOD070-055	103.4	55	33	22	46	70	35	M8*1.0P	M6*1.0P	0.8
BT40-MOD060-055	120.4	55	28	27	63	60	30	M8*1.0P	M5*0.8P	1.5
BT40-MOD070-055	120.4	55	28	27	63	70	35	M8*1.0P	M6*1.0P	1.6
BT40-MOD080-065	130.4	65	38	27	63	80	40	M8*1.0P	M6*1.0P	2
BT40-MOD100-070	135.4	70	43	27	63	100	50	M10*1.0P	M8*1.25P	2.6
BT45-MOD060-065	147.8	65	32	33	85	60	30	M8*1.0P	M5*0.8P	3
BT45-MOD070-065	147.8	65	32	33	85	70	35	M8*1.0P	M6*1.0P	3.1
BT45-MOD080-065	147.8	65	32	33	85	80	40	M8*1.0P	M6*1.0P	3.3
BT45-MOD100-075	157.8	75	42	33	85	100	50	M10*1.0P	M8*1.25P	3.5
BT45-MOD117-075	157.8	75	42	33	85	117	60	M10*1.0P	M8*1.25P	4.4
BT50-MOD060-070	171.8	70	32	38	100	60	30	M8*1.0P	M5*0.8P	4.8
BT50-MOD070-070	171.8	70	32	38	100	70	35	M8*1.0P	M6*1.0P	4.9
BT50-MOD080-070	171.8	70	32	38	100	80	40	M8*1.0P	M6*1.0P	5.1
BT50-MOD100-070	171.8	70	32	38	100	100	50	M10*1.0P	M8*1.25P	5.3
BT50-MOD117-080	181.8	80	42	38	100	117	60	M10*1.0P	M8*1.25P	6.3
BT50-MOD140-080	181.8	80	42	38	100	140	80	M10*1.0P	M8*1.25P	6.6

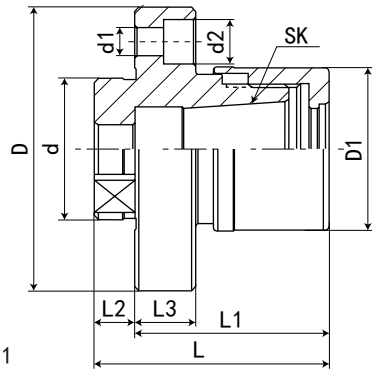




Nominal size module diameter D	32 60	40 70	50 80	63 100	80 117	100 140	125 180	160 210
D2+/-0.1	44	53	63	79	96	119	150	185
D3F8	30	35	40	50	60	80	100	120
D4	31	36	41	51	61	81	101	121
D5	4.5	5	5	5	6	6	6	6
L1	12	12	12	14	14	14	24	37
L2	7	7	7	8	8	8	8	8
G1	M5	M6	M6	M8	M8	M10	M12	M12
G2	M8*1	M8*1	M8*1	M10*1	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





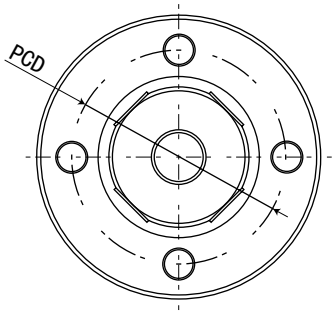
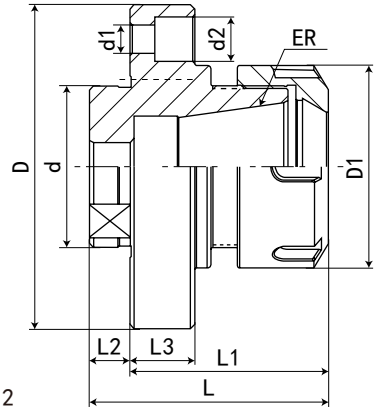


FIG. 1





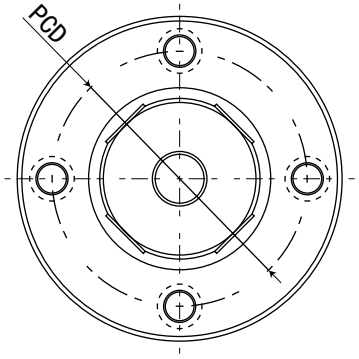


FIG. 2

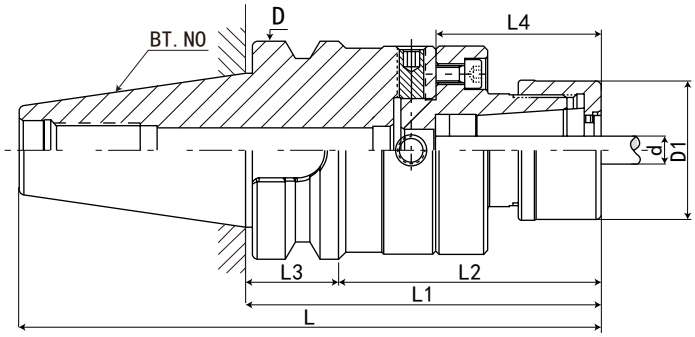
规 格 Model	D	D1	d	d1	d2	L	L1	L2	L3	PCD	FIG
MOD060-GSK16-48	60	40	30	6	9	58	48	10	15	44	1
MOD070-GSK16-48	70	40	35	7	11	58	48	10	15	53	1
MOD080-GSK16-49	80	40	40	7	11	59	49	10	16	63	1
MOD080-ER32-49	80	50	40	7	11	59	49	10	16	63	2
MOD100-ER40-63	100	63	50	9	14	75	63	12	18	79	2

BT-MOD 可调精度刀柄（铰刀专用） BT-MOD ADJUSTABLE CHUCK（REAMER USING）

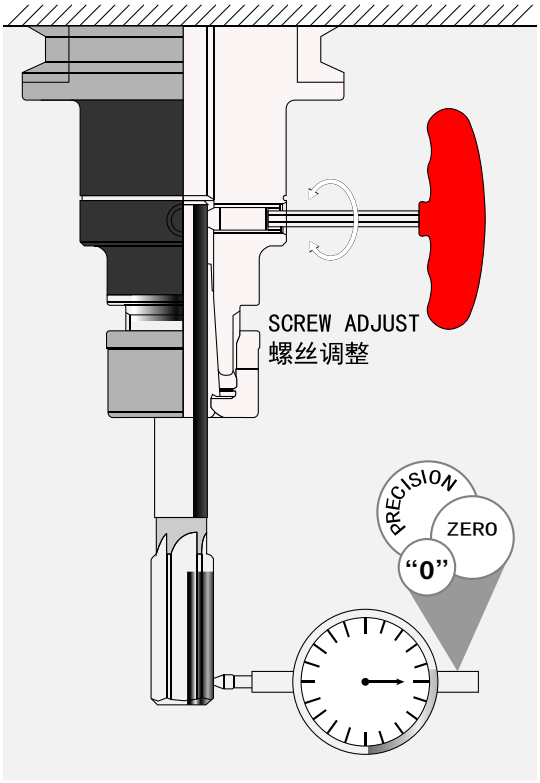


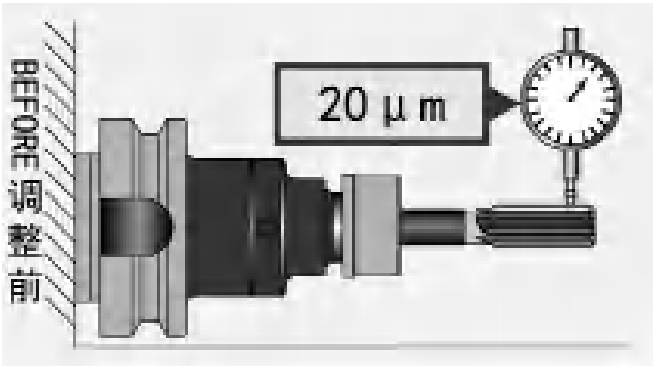


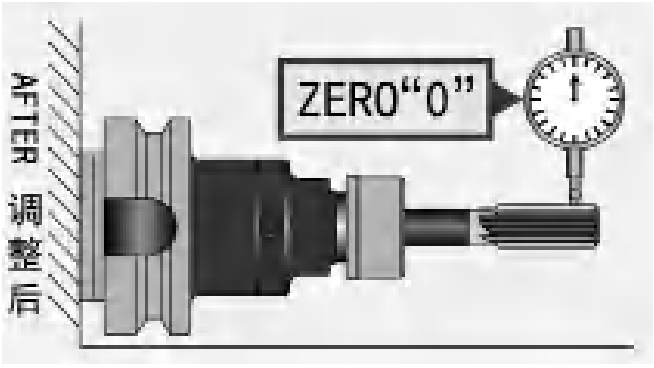
P.129



规 格 Model	L	L1	L2	L3	L4	D	D1	d 夹持范围 Range	弹性筒夹 Collets
BT30-MOD060-GSK16-103	151.4	103	81	22	48	46	40	3-16mm	GSK16
BT30-MOD070-GSK16-103	151.4	103	81	22	48	46	40	3-16mm	GSK16
BT40-MOD060-GSK16-103	168.4	103	76	27	48	63	40	3-16mm	GSK16
BT40-MOD070-GSK16-103	168.4	103	76	27	48	63	40	3-16mm	GSK16
BT40-MOD080-ER32-114	179.4	114	87	27	49	63	50	2-20mm	ER32
BT40-MOD080-GSK16-114	179.4	114	87	27	49	63	40	3-16mm	GSK16
BT40-MOD100-ER40-133	198.4	133	106	27	63	63	63	2-26mm	ER40
BT50-MOD060-GSK16-118	219.8	118	80	38	48	100	40	3-16mm	GSK16
BT50-MOD070-GSK16-118	219.8	118	80	38	48	100	40	3-16mm	GSK16
BT50-MOD080-ER32-119	220.8	119	81	38	49	100	50	2-20mm	ER32
BT50-MOD080-GSK16-119	220.8	119	81	38	49	100	40	3-16mm	GSK16
BT50-MOD100-ER40-133	134.8	133	95	38	63	100	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补正

Features:

◎ The tool tip postition 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.

BT-EMH 喷射型侧固式刀柄 BT-EMH JETTING END MILL HOLDER



P.129

FIG. 1

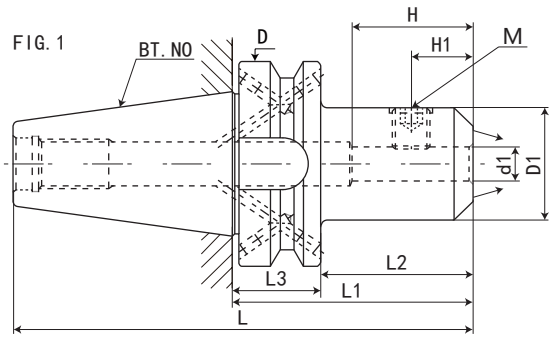
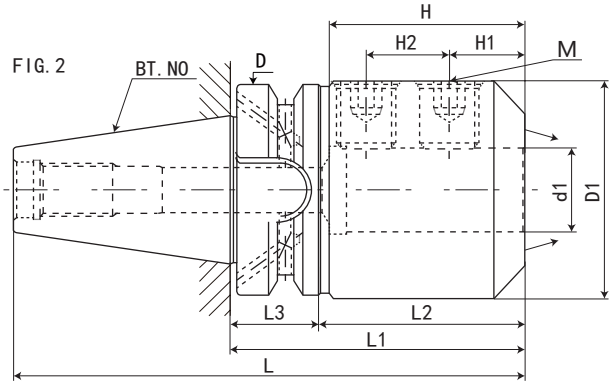


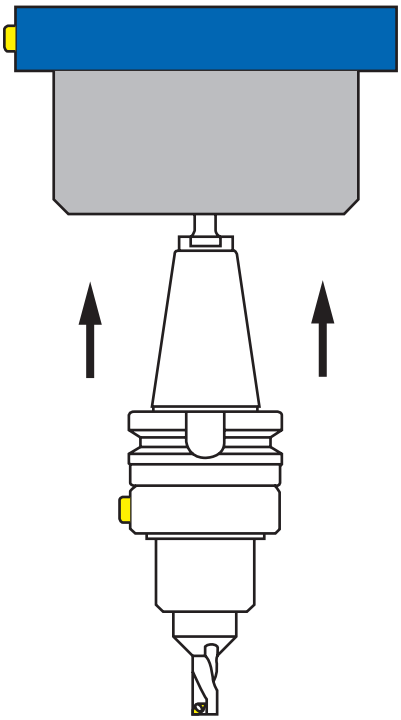
FIG. 2



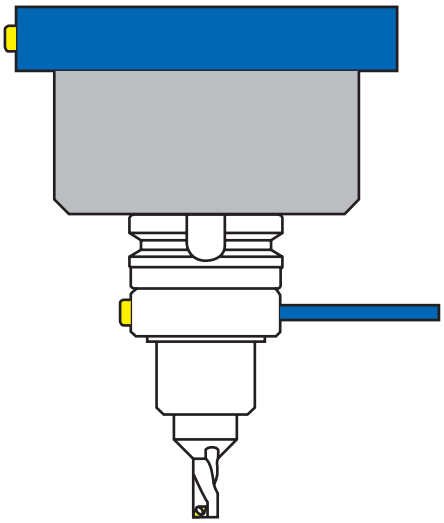
规 格 Model	d1	D1	L	H	H1	FIG	M	重量 KGS
BT40AD/B-EMH6C-50	6	25	50	35	18	1	M6*1.0P	1
BT40AD/B-EMH8C-50	8	28	50	35	18	1	M8*1.25P	1
BT40AD/B-EMH10C-63	10	35	63	35.5	20	1	M10*1.5P	1.1
BT40AD/B-EMH12C-63	12	42	63	36	22.5	1	M12*1.75P	1.3
BT40AD/B-EMH14C-63	14	44	63	36	22.5	1	M12*1.75P	1.4
BT40AD/B-EMH16C-63	16	48	63	46	24	1	M14*2.0P	1.7
BT40AD/B-EMH18C-63	18	50	63	46	24	1	M14*2.0P	1.7
BT40AD/B-EMH20C-63	20	52	63	48	25	1	M16*2.0P	1.8
BT40AD/B-EMH25C-90	25	65	90	55	25	2	M18*2.5P	1.8
BT40AD/B-EMH32C-100	32	72	100	57	28	2	M20*2.5P	2
BT50AD/B-EMH6C-63	6	25	63	35	18	1	M6*1.0P	3.3
BT50AD/B-EMH8C-63	8	28	63	35	18	1	M8*1.25P	3.6
BT50AD/B-EMH10C-65	10	35	65	35.5	20	1	M10*1.5P	3.8
BT50AD/B-EMH12C-80	12	42	80	36	22.5	1	M12*1.75P	3.8
BT50AD/B-EMH14C-80	14	44	80	36	22.5	1	M12*1.75P	4
BT50AD/B-EMH16C-80	16	48	80	46	24	1	M14*2.0P	4
BT50AD/B-EMH18C-80	18	50	80	46	24	1	M14*2.0P	4.2
BT50AD/B-EMH20C-80	20	52	80	48	25	1	M16*2.0P	4.2
BT50AD/B-EMH25C-100	25	65	100	55	25	2	M18*2.5P	4.6
BT50AD/B-EMH32C-105	32	72	105	57	28	2	M20*2.5P	4.7
BT50AD/B-EMH40C-120	40	90	120	68	32	2	M20*2.5P	4.9

油路刀柄使用方法 SIDE LOCK OIL HOLE HOLDER USAGE METHOD

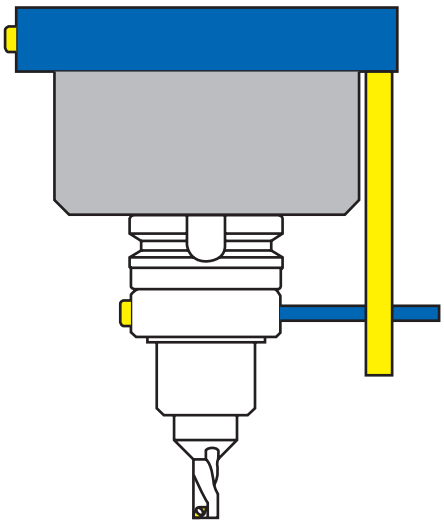
第一步：把刀柄装主轴上



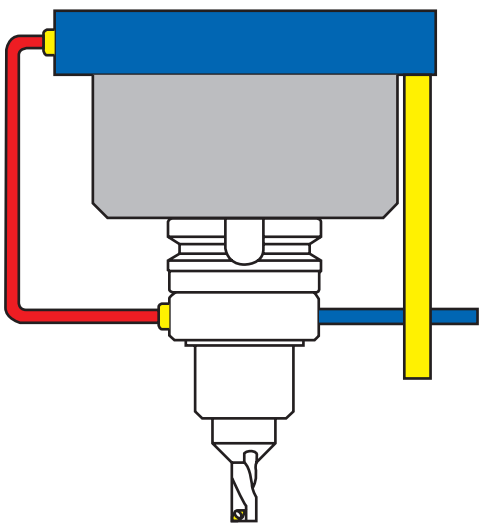
第二步：刀柄拧上1号限位杆



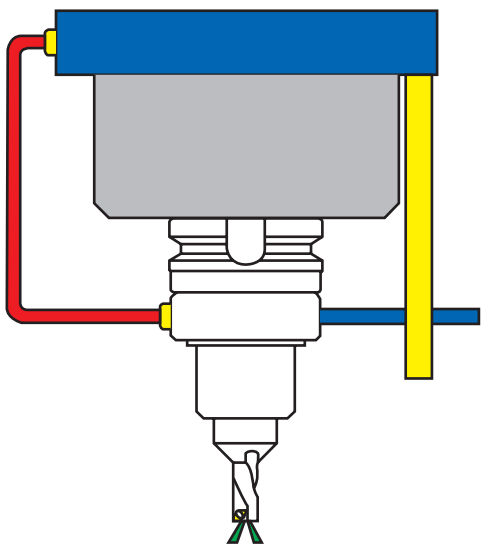
第三步：主轴端面拧上2号限位杆
（2号限位杆根据自家机床自配）



第四步：安装快速接口水管



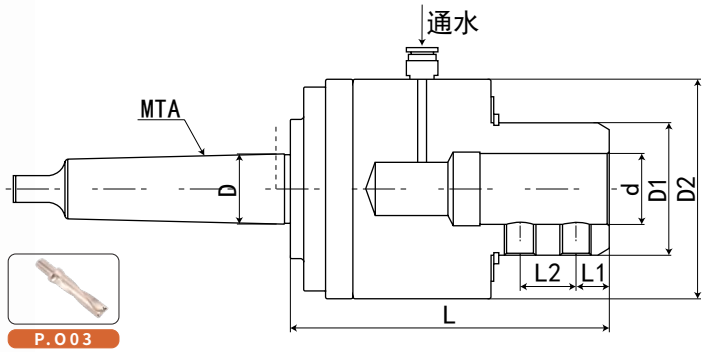
第五步：先通水，再转动主轴，就可以使用了，
（注意：在主轴转动过程中，不能中断供水）



数控刀柄系列 CNC TOOL SYSTEMS

MTA-OHS 油路刀柄（内置轴承） MTA-OHS SIDE LOCK OIL HOLE HOLDER (BUILT IN BEARING)





P.003

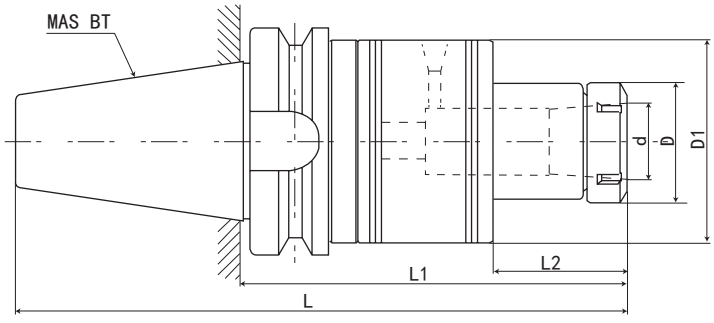
规格 / 型号 Model	L	L1	L2	D	D1	D2	d
MTA4-OHS20	120	25	-	31.267	50	82	20
MTA4-OHS25	130	15	20	31.267	50	82	25
MTA4-OHS32	140	15	20	31.267	60	98	32
MTA4-OHS40	150	15	25	31.267	60	98	40

BT-OHER 油路刀柄（内置轴承） BT-OHER SIDE LOCK OIL HOLE HOLDER (BUILT IN BEARING)



P.106

P.129



规格 / 型号 Model	d	L	L1	L2	D	D1
BT40-OHER20-165	20	218.4	165	40	34	Φ82
BT40-OHER25-165	25	218.4	165	40	42	Φ82
BT40-OHER32-165	32	218.4	165	40	50	Φ82
BT40-OHER40-165	40	218.4	165	40	63	Φ82
BT50-OHER20-170	20	259.8	170	50	34	Φ82
BT50-OHER25-170	25	259.8	170	50	42	Φ82
BT50-OHER32-170	32	259.8	170	50	50	Φ82
BT50-OHER40-170	40	259.8	170	50	63	Φ82

BT-OHS 新款油路刀柄（内置轴承）

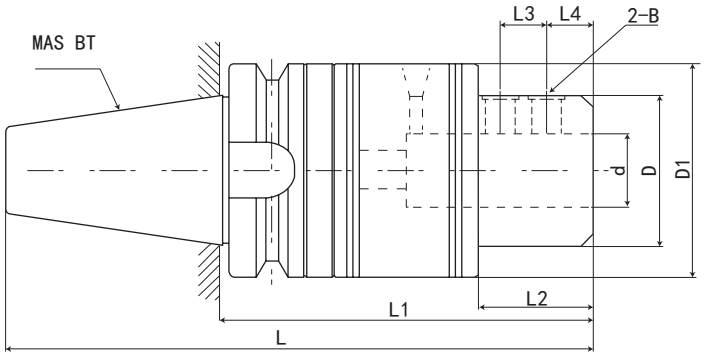
BT-OHS SIDE LOCK OIL HOLE HOLDER (BUILT IN BEARING)







P.003 P.129



规格 / 型号 Model	d	L	L1	L2	L3	L4	D	D1
BT40-OHS16-150	Φ16	215.4	150	36		25	Φ49.5	Φ82
BT40-OHS20-150	Φ20	215.4	150	36		25	Φ49.5	Φ82
BT40-OHS25-165	Φ25	230.4	165	51	20	15	Φ49.5	Φ82
BT40-OHS32-170	Φ32	235.4	170	52	20	15	Φ59.5	Φ98
BT50-OHS16-165	Φ16	266.8	165	36		25	Φ49.5	Φ82
BT50-OHS20-165	Φ20	266.8	165	36		25	Φ49.5	Φ82
BT50-OHS25-165	Φ25	266.8	165	52	20	15	Φ59.5	Φ98
BT50-OHS32-165	Φ32	266.8	165	52	20	15	Φ59.5	Φ98
BT50-OHS40-165	Φ40	266.8	165	52	25	15	Φ59.5	Φ98
BT50-OHS50-210	Φ50	311.8	210	95	25	35	Φ89.5	Φ123

BT/OSL 可换式油路刀柄

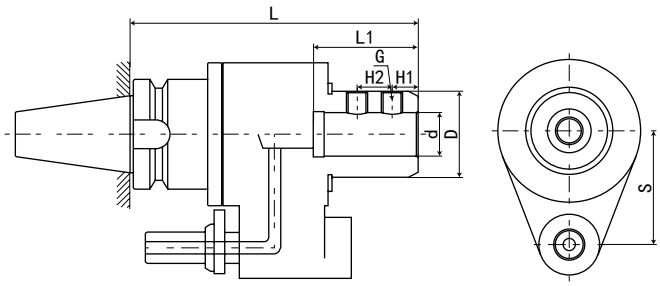
BT/OSL INTERCHANGEABLE OIL CIRCUIT TOOL HOLDER







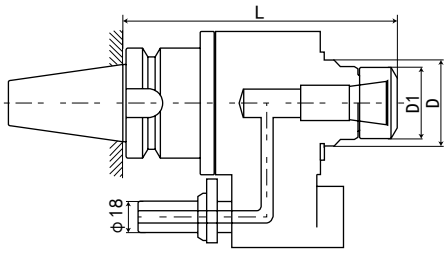
P.003 P.129



规格 / 型号 Model	d	D	L	L1	H1	H2	S	G	重量 KGS
BT30-OSL16-150	16	49	150	48	25	-	65	M12×1.75	
BT30-OSL20-150	20	49	150	50	25	-	65	M12×1.75	
BT30-OSL25-150	25	49	150	56	15	20	65	M16×2.0	
BT30-OSL32-150	32	49	150	60	15	20	65	M12×1.75	
BT40-OSL16-150	16	49	150	48	25	-	65	M12×1.75	4.3
BT40-OSL20-150	20	49	150	50	25	-	65	M12×1.75	4.2
BT40-OSL25-165	25	49	150	56	15	20	65	M16×2.0	4.1
BT40-OSL32-165	32	59	165	60	15	20	65	M16×2.0	5.6
BT50-OSL16-165	16	59	165	48	25	-	80	M12×1.75	8.2
BT50-OSL20-165	20	59	165	50	25	-	80	M12×1.75	8.1
BT50-OSL25-165	25	59	165	56	15	20	80	M16×2.0	7.9
BT50-OSL32-165	32	59	165	60	15	20	80	M16×2.0	7.7
BT50-OSL40-165	40	59	165	70	15	25	80	M14×2.0	7.5

BT/OSER 可换式油路刀柄 BT/OSER INTERCHANGEABLE OIL CIRCUIT TOOL HOLDER






P.131


P.106


P.133

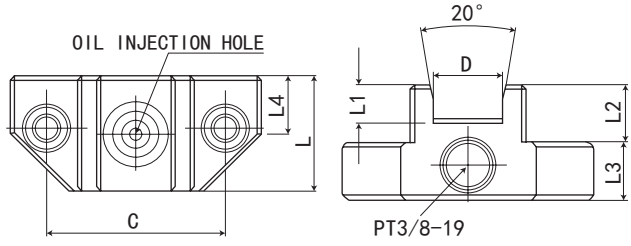

P.129

规格 / 型号 Model	夹持范围	D	D1	D2	L	S	重量 KGS
BT30-OSER16-130	φ2-φ10	39.5	28	66	130	50	
BT30-OSER20-130	φ2-φ13	39.5	34	66	130	50	
BT30-OSER25-130	φ3-φ16	39.5	42	66	130	50	3.5
BT30-OSER32-130	φ3-φ20	40	50	66	130	50	3.8
BT40-OSER25-165	φ4-φ16	42	42	82	165	65	4
BT40-OSER32-165	φ4-φ20	49.5	50	82	165	65	4
BT40-OSER40-165	φ4-φ26	50	63	82	165	65	4.1
BT50-OSER25-170	φ4-φ16	42	42	98	170	80	7.1
BT50-OSER32-170	φ4-φ20	50	50	98	170	80	7.3
BT50-OSER40-170	φ4-φ26	59	63	98	170	80	7.2

ST-18 定位块 ST-18 FIXED BLOCK



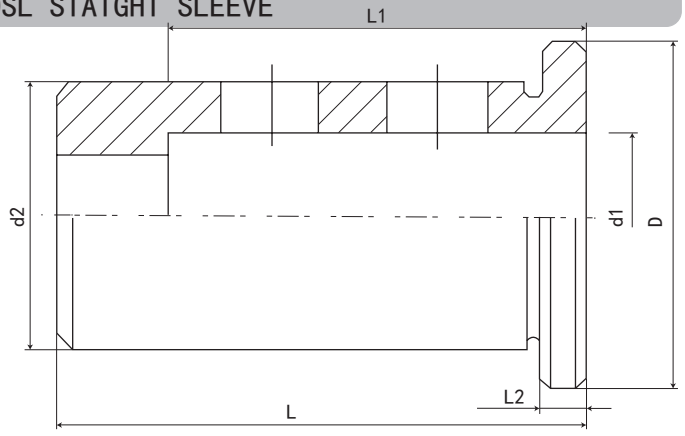
适用于油路刀把及角度头



规格 / 型号 Mode	D	L	L1	L2	L3	L4	C	重量 KGS
ST-18	18	27	9	18.1	17.2	18	46.2	0.29

BT/OSL 侧固油路刀把套筒 BT/OSL STAIGHT SLEEVE

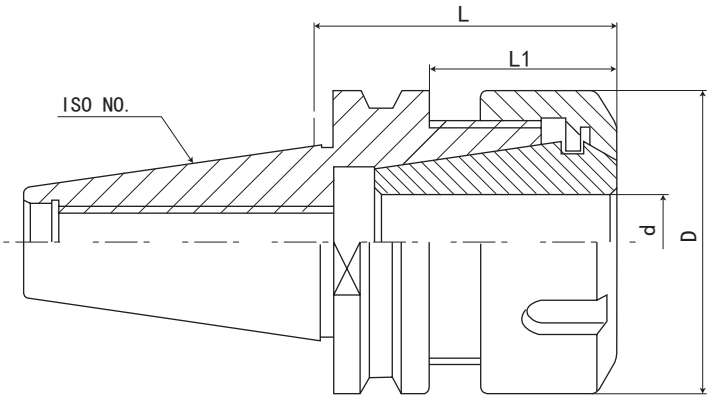




规格 / 型号 Mode d2-d1	D	L	L1	L2	重量 KGS	规格 / 型号 Mode d2-d1	D	L	L1	L2	重量 KGS
OSL-20-16	30	54	48	5.5	0.07	OSL-40-16	50	74	48	5.5	0.57
OSL-25-16	35	60	48	5.5	0.19	OSL-40-20	50	74	50	5.5	0.54
OSL-25-20	35	60	50	5.5	0.15	OSL-40-25	50	74	56	5.5	0.47
OSL-32-16	42	64	48	5.5	0.35	OSL-40-32	50	74	60	5.5	0.30
OSL-32-20	42	64	50	5.5	0.32						
OSL-32-25	42	64	56	5.5	0.22						

ISO-ER 筒夹刀柄 ISO-ER HIGH SPEED CHUCK






P.131


P.116

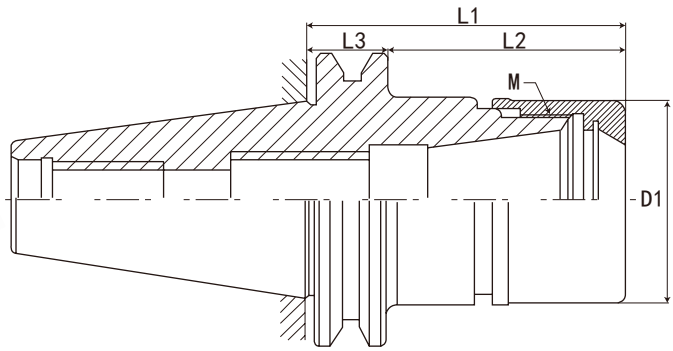

P.106


P.129

径跳：5μm RUN-OUT:5μm
动平衡（BALANCING):G2.5 30000RPM

规 格 Model	L	L1	D	夹持范围 d Range	重量 KGS
ISO30-ER25-60	60	40	42	1-16mm	
ISO30-ER32-50	50	30	50	1-20mm	





规 格 Model	L	L1	L2	L3	D1	M	夹持范围 d Range	重量 KGS
ISO30-ER16-60MS	108.4	60	38	22	22	M19*1.0P	1.0-10.0	
ISO30-ER20-60MS	108.4	60	38	22	22	M24*1.0P	1.0-13.0	

数控刀柄系列 CNC TOOL SYSTEMS

刀柄转换套 TOOL SYSTEMS TRANSFORMATION SET




P.129


P.130

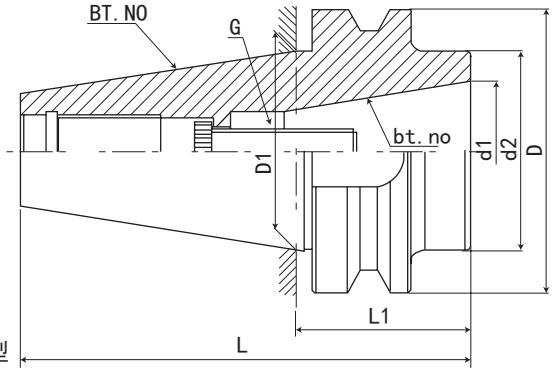


FIG. 1内置螺钉型

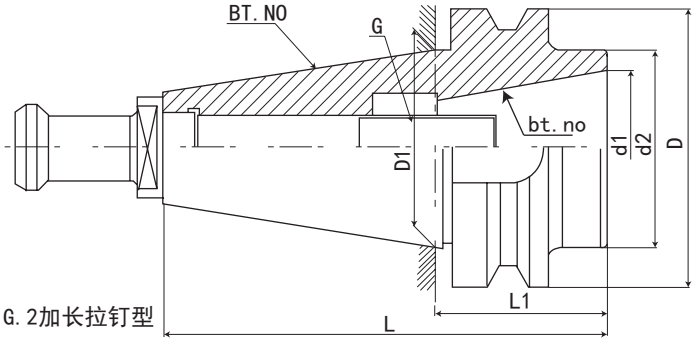
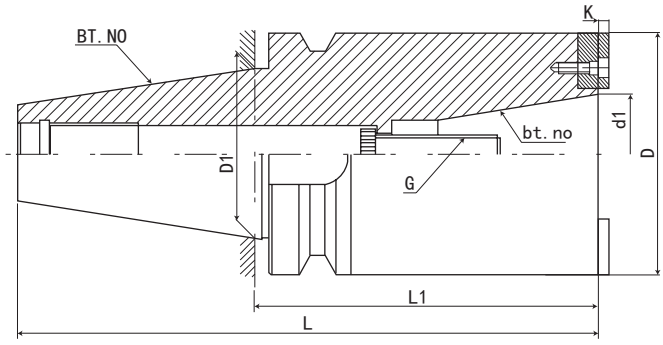


FIG. 2加长拉钉型

规格 / 型号 Model	BT.NO	bt.no	d1	d2	D	D1	L	L1	G	FIG
BT60-BT50-58(加长拉钉型)	BT60	BT50	69.85	135	155	107.95	220	58	M24	2
BT60-BT50-58(内置螺钉型)	BT60	BT50	69.85	135	155	107.95	220	58	M24	1
BT50-BT40-45（加长拉钉型）	BT50	BT40	44.45	90	100	69.85	150	45	M16	2
BT50-BT40-45（内置螺钉型）	BT50	BT40	44.45	90	100	69.85	150	45	M16	1
BT50-BT30-45（内置螺钉型）	BT50	BT30	31.75	75	100	69.85	150	45	M12	1
BT40-BT30-36（内置螺钉型）	BT40	BT30	31.75	62	63	44.45	102	36	M12	1
规格 / 型号 Model	SK.NO	sk.no	d1	d2	D	D1	L	L1	G	FIG
SK60-BT50-58(加长拉钉型)	SK60	BT50	69.85	135	155	107.95	220	58	M24	2
SK60-BT50-58(内置螺钉型)	SK60	BT50	69.85	135	155	107.95	220	58	M24	1
SK50-BT40-45（加长拉钉型）	SK50	BT40	44.45	90	97.5	69.85	150	45	M16	2
SK50-BT40-45（内置螺钉型）	SK50	BT40	44.45	90	97.5	69.85	150	45	M16	1




P.129

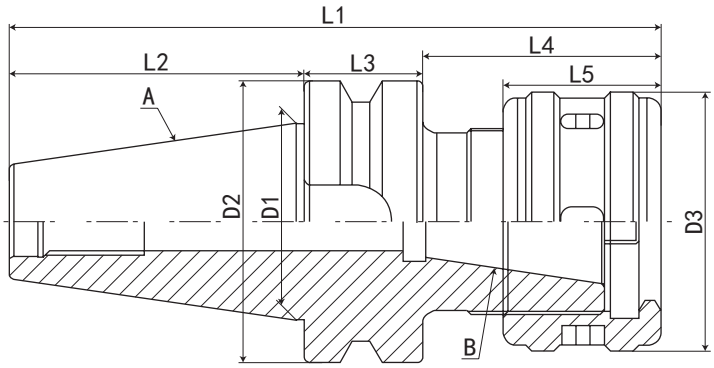


规格 / 型号 Model	BT.NO	bt.no	D	D1	d1	L	L1	G	K
BT40-BT40-80	BT40	BT40	68	44.45	44.45	145.4	80L	M16*2.0P	8
BT40-BT40-120	BT40	BT40	68	44.45	44.45	185.4	120L	M16*2.1P	8
BT40-BT40-150	BT40	BT40	68	44.45	44.45	215.4	150L	M16*2.2P	8
BT40-BT40-200	BT40	BT40	68	44.45	44.45	265.4	200L	M16*2.3P	8
BT50-BT50-120	BT50	BT50	103	69.85	69.85	221.8	120L	M24*3.0P	12
BT50-BT50-150	BT50	BT50	103	69.85	69.85	251.8	150L	M24*3.0P	12
BT50-BT50-200	BT50	BT50	103	69.85	69.85	301.8	200L	M24*3.0P	12
BT50-BT50-250	BT50	BT50	103	69.85	69.85	351.8	250L	M24*3.0P	12
BT50-BT50-300	BT50	BT50	103	69.85	69.85	401.8	300L	M24*3.0P	12
BT50-BT50-350	BT50	BT50	103	69.85	69.85	451.8	350L	M24*3.0P	12

BT 镗床快换转换套 BT BORING MACHINE QUICK CHANGE CONVERSION SLEEVE

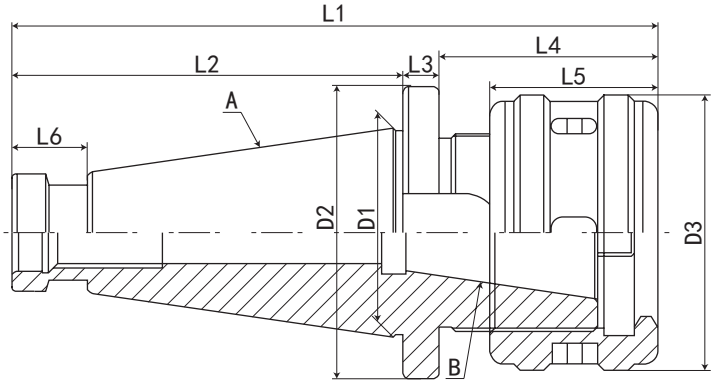


P.129



规格 / 型号 Model	A	B	D1	D2	D3	L1	L2	L3	L4	L5
BT50-BT50 快换	BT50	BT50	69.85	100	130	218.8	104.8	42	72	60
BT50-BT40 快换	BT50	BT40	69.85	100	92	231.8	104.8	42	85	56
BT60-BT40 快换	BT60	BT40	107.95	155	92	294.8	164.8	45	85	56
BT60-BT50 快换	BT60	BT50	107.95	155	130	300.8	164.8	45	91	60
SK60-BT50 快换	SK60	BT50	107.95	155	130	271.9	165	15.9	91	60

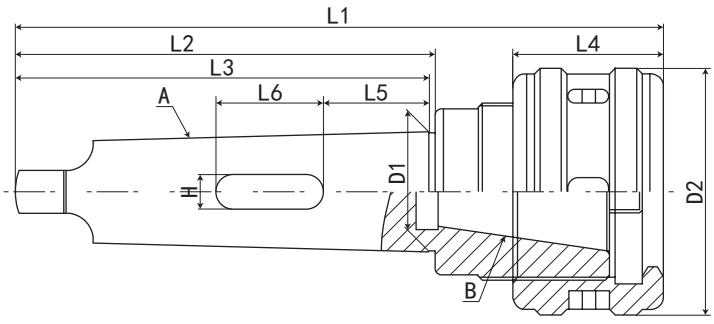
NT 镗床快换转换套 NT BORING MACHINE QUICK CHANGE CONVERSION SLEEVE



规格 / 型号 Model	A	B	D1	D2	D3	L1	L2	L3	L4	L5	L6
NT50-BT50 快换	NT50	BT50	69.85	97.5	130	221	130			60	25
NT50-BT40 快换	NT50	BT40	69.85	97.5	92	215	130	12	73	56	25

莫氏镗床快换转换套 MORSE BORING MACHINE QUICK CHANGE CONVERSION SLEEVE





规格 / 型号 Model	A	B	D1	D2	L1	L2	L3	L4	L5	L6	H
MT5-BT40 快换	MT5	BT40	44.399	92	241	156	149.5	56	35	40	13
MT6-BT40 快换	MT6	BT40	63.348	92	303	218	210	56	45	40	17
MT6-BT50 快换	MT6	BT50	63.348	130	347	218	210	62	45	40	17
公制 80-BT40 快换	公制 80	BT40	80	92	313	228	220	56	53	45	20
公制 80-BT50 快换	公制 80	BT50	80	130	307	228	220	62	53	45	20

数控刀柄系列 CNC TOOL SYSTEMS

BT40-HSK 转换套（内置螺丝） BT40-HSK CONVERSION SLEEVE(BUILT-IN SCREW)



FIG. 1

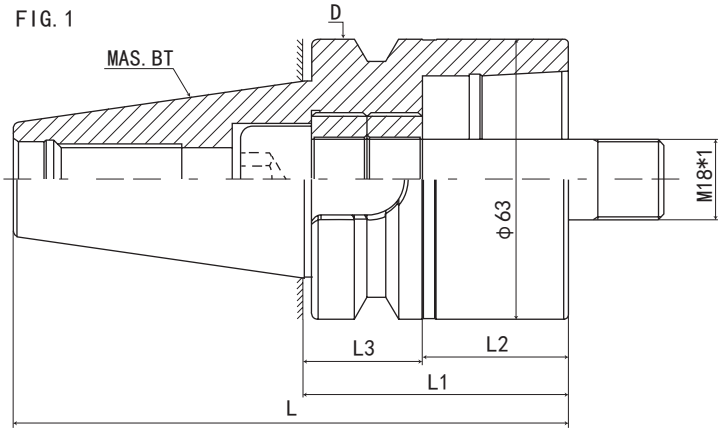
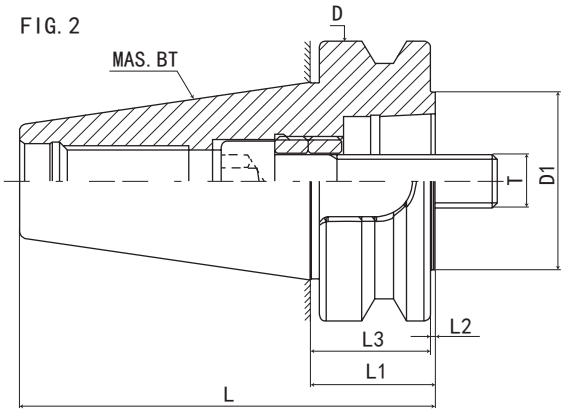




FIG. 2





P.129

规格 Model	L	L1	L2	L3	T	D	D1	FIG	重量 KGS
BT40-HSK63C-60S	125.4	60	33	27	M18*1	63	63	1	
BT40-HSK50C-30S	95.4	30	3	27	M16*1	63	50	2	
BT40-HSK40C-30S	95.4	30	3	27	M12*1	63	40	2	
BT40-HSK32C-30S	95.4	30	3	27	M10*1	63	32	2	

BT40 - HSK - 63C - 60 - S

- S → 内置螺丝 Built-in screw
- 60 → L1 长度 Length(L1)
- 63C → 接口大小 Collect model
- HSK → 功能代号 Holder type
- BT40 → 锥柄形式 Taper size

BT50-HSK 转换套（内置螺丝） BT50-HSK CONVERSION SLEEVE(BUILT-IN SCREW)



FIG. 1

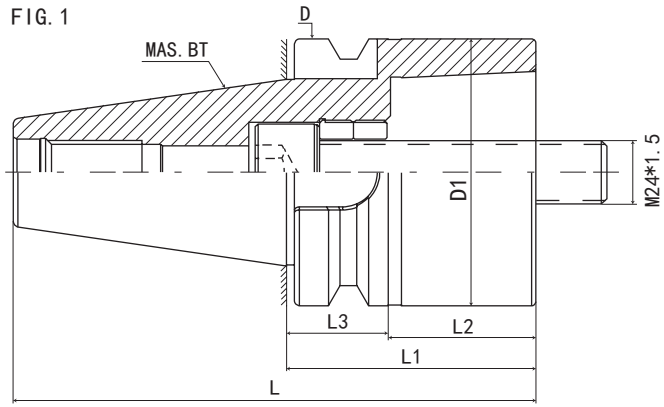


FIG. 2

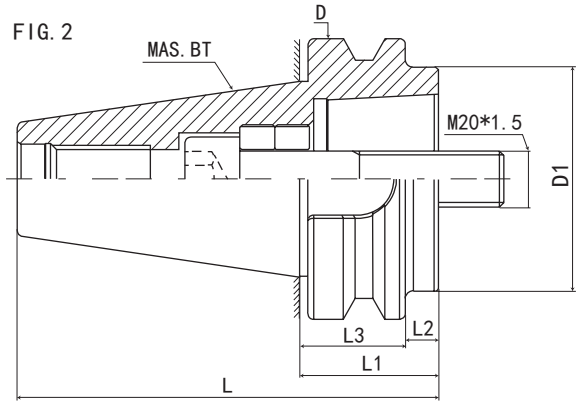
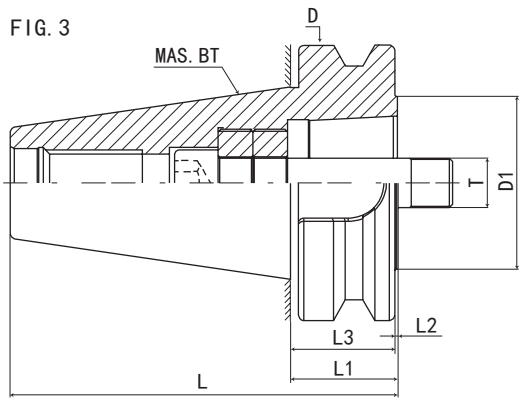




FIG. 3





P.129

规格 Model	L	L1	L2	L3	T	D	D1	FIG	重量 KGS
BT50-HSK100C-95S	196.8	95	57	38	M24*1.5	100	100	1	
BT50-HSK80C-50S	151.8	50	12	38	M20*1.5	100	80	2	
BT50-HSK63C-40S	141.8	40	2	38	M18*1	100	63	3	
BT50-HSK50C-40S	141.8	40	2	38	M16*1	100	50	3	
BT50-HSK40C-40S	141.8	40	2	38	M12*1	100	40	3	
BT50-HSK32C-40S	141.8	40	2	38	M10*1	100	32	3	

BT50 - HSK - 100C - 95 - S

- S → 内置螺丝 Built-in screw
- 95 → L1 长度 Length(L1)
- 100C → 接口大小 Collect model
- HSK → 功能代号 Holder type
- BT50 → 锥柄形式 Taper size

数控刀柄系列 CNC TOOL SYSTEMS

BT 转换套（内置夹紧单元） BT CONVERSION SLEEVE(CLAMPING CARTRIDGES)



FIG. 1

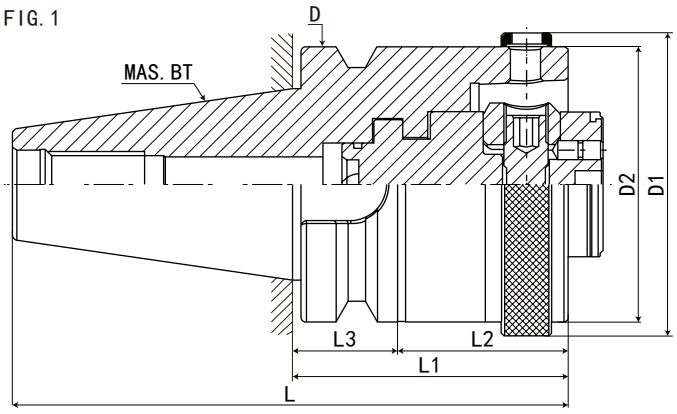
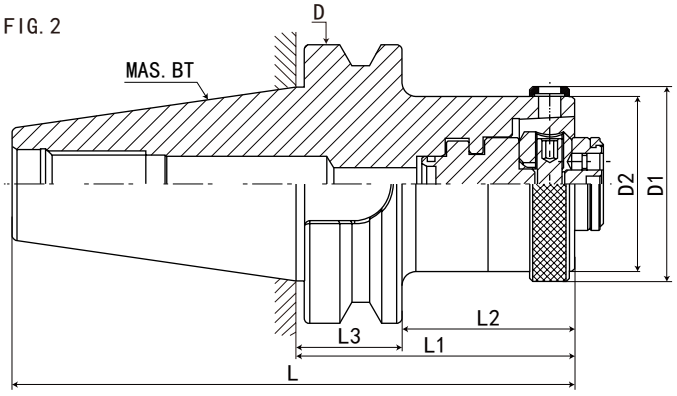




FIG. 2



规格	L	L1	L2	L3	D	D1	D2	FIG	重量
BT30-HSK32C-40C	88.4	40	18	22	46	37	32	2	0.8
BT30-HSK40C-40C	88.4	40	18	22	46	45	40	1	0.9
BT40-HSK32C-40C	105.4	40	13	27	63	37	32	2	1
BT40-HSK40C-40C	105.4	40	13	27	63	45	40	2	1.1
BT40-HSK50C-50C	115.4	50	23	27	63	55	50	2	1.2
BT40-HSK63C-70C	135.4	70	43	27	63	70	63	1	1.4
BT50-HSK32C-50C	151.8	50	12	38	100	37	32	2	3.5
BT50-HSK40C-50C	151.8	50	12	38	100	45	40	2	3.7
BT50-HSK50C-60C	161.8	60	22	38	100	55	50	2	3.8
BT50-HSK63C-60C	161.8	60	22	38	100	70	63	2	4
BT50-HSK80C-60C	161.8	60	22	38	100	87	80	2	5
BT50-HSK100C-90C	191.8	90	52	38	100	110	100	1	6

BT30 - HSK - 32C - 40 - C

- C → 内置夹紧单元 Clamping cartridges
- 40 → L1 长 度 Length(L1)
- 32C → 接 口 大 小 Collect model
- HSK → 功 能 代 号 Holder type
- BT30 → 锥 柄 形 式 Taper size