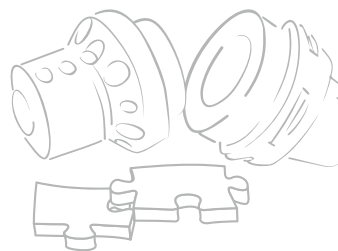
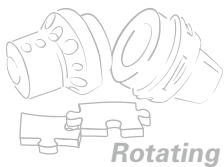


**-Aken Tools Europa-
WTS Solutions GmbH
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Tel: +49 40 53930277
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Email: info@aken-tools.de
Webeseite: www.aken-tools.de**

E 多任务

— 旋转类工具系统





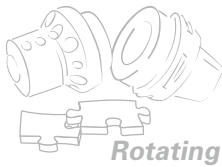
目录索引 按照刀具类别索引

基础柄模块

	PSC-SN 多任务基础柄	E 101
	HSK-T-SN 多任务基础柄	E 102
	HSK-A-SN 多任务基础柄	E 103
	BBT-SN 多任务基础柄	E 104
	BT-SN 多任务基础柄	E 105
	BBT-C 基础柄	E 106
	BBT-C-FL 前紧式基础柄	E 106
	PSC-C 延长接杆（基础型）	E 107
	PSC-C 延长接杆（缩径型）	E 107
	PSC-C-FL 前紧式延长接杆（加长型）	E 108
	PSC-C-FL 前紧式延长接杆（加长缩径型）	E 108
	HSK-C 延长柄（基本型）	E 109
	HSK-C-FL 前紧式延长柄	E 109

E
多
任
务

旋
转
类



目录索引 按照刀具类别索引

■ 接续模块



PSC-HER 弹性夹头刀杆

E 110



PSC-FMB/FMC/FMH 平面铣刀柄（基本型）

E 111



PSC-FMB/FMH 平面铣刀柄（加长型）

E 112



PSC-SLA 侧固式刀柄（车铣共用）

E 113



HSK-T-SLA 侧固式刀柄（车铣共用）

E 114



SN-C-FL 前紧式延长接杆

E 115



SN-BBT40-FL 前紧式延长接杆

E 116



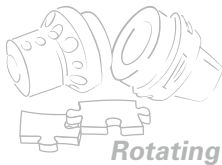
SN-HSK63-FL 前紧式延长接杆

E 117



SN-SN 延长接杆

E 118



目录索引 按照刀具类别索引

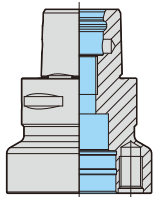
工作模块

	SN-FMB/FMH 面铣刀接杆 (加长型)	E 119
	SN-SFA 热缩刀杆模块 (普长型)	E 120
	SN-SFL 热缩刀杆模块 (加长型)	E 121
	SN-SLC 楔固头模块 (标准型)	E 122
	SN-SLC-E 楔固头模块 (经济型)	E 123
	SN-ESK 旋转刀具弹性夹头刀杆模块	E 124
	SN-HER 旋转刀具弹性夹头刀杆模块	E 125
	SN-M 螺纹接口旋转刀具接杆	E 126
	SN-DK70 大径镗刀接口模块	E 127
	PSC-CT 粗镗头	E 128
	PSC-EW N 精镗头	E 130

目录索引 | 按照刀具安装方式索引

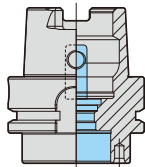
E 101

PSC-SN
多任务基础柄



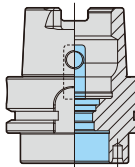
E 102

HSK-T-SN
多任务基础柄



E 103

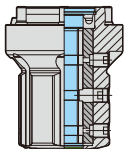
HSK-A-SN
多任务基础柄



SN 最短驳接

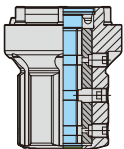
E 123

SN-SLC-E
楔固头模块 (经济型)



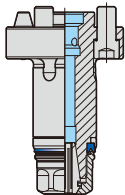
E 122

SN-SLC
楔固头模块 (标准型)



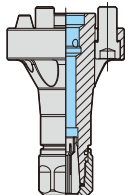
E 125

SN-HER
旋转刀具弹性夹头刀杆模块



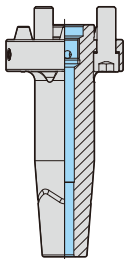
E 124

SN-ESK
旋转刀具弹性夹头刀杆模块



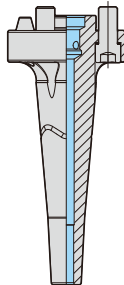
E 120

SN-SFA
热缩刀杆模块 (普长型)



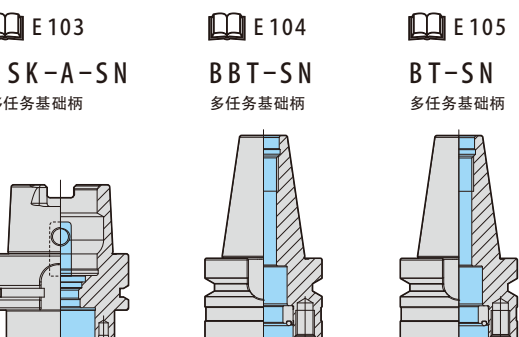
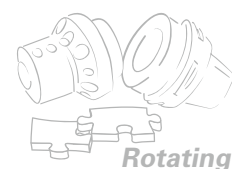
E 121

SN-SFL
热缩刀杆模块 (加长型)

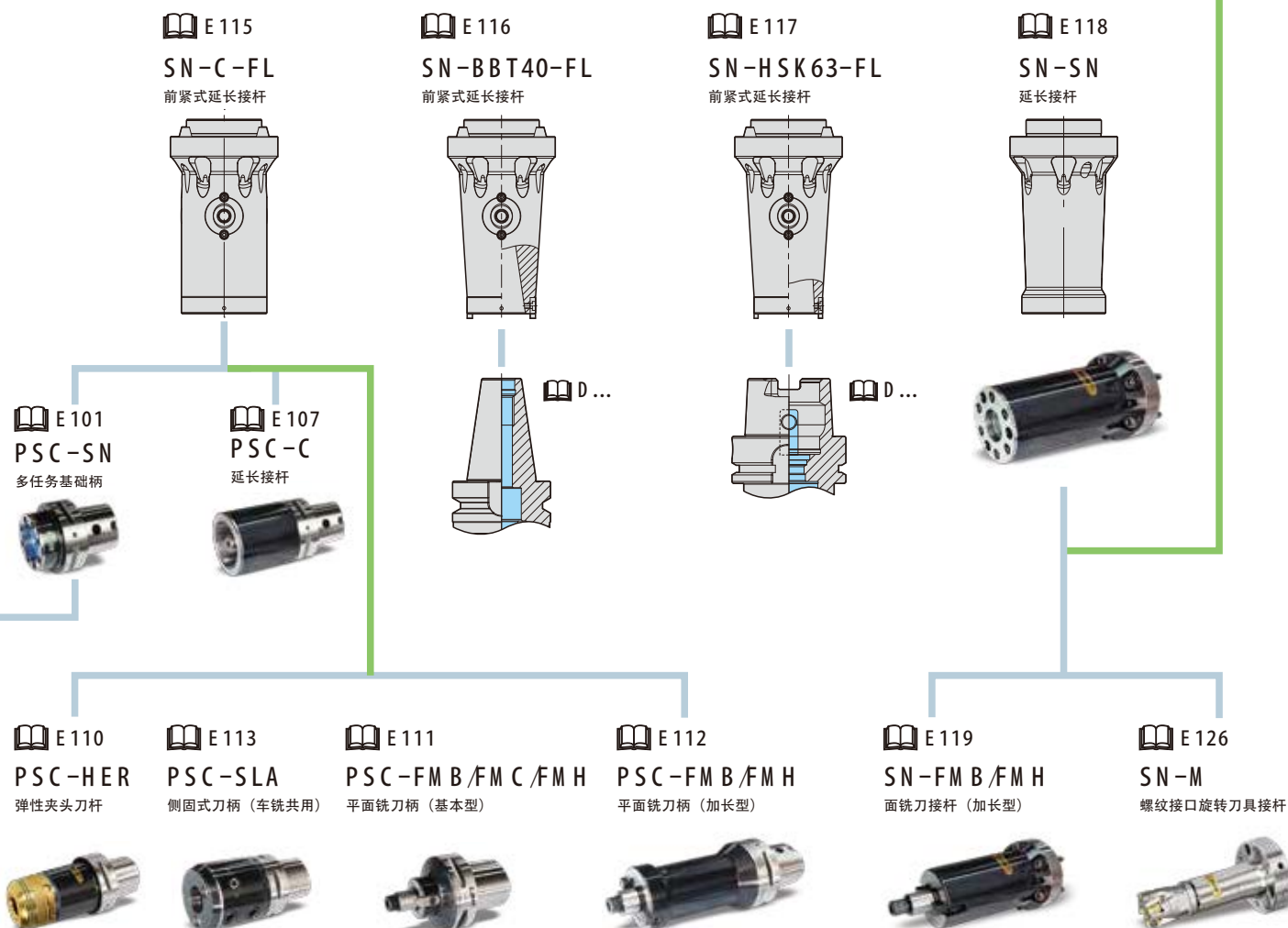


E
多任务
旋转类





SN 延长驳接



E
多任务
旋转类

目录索引 按照刀具安装方式索引



E 106	E 106	E 109	E 109	E 107	E 107	E 108	E 108
BBT-C	BBT-C-FL	HSK-C	HSK-C-FL	PSC-C	PSC-C	PSC-C-FL	PSC-C-FL
基础柄	前紧式基础柄	延长柄 (基本型)	前紧式延长柄	延长接杆 (基础型)	延长接杆 (缩径型)	前紧式延长接杆 (加长型)	前紧式延长接杆 (加长缩径型)

E 107	E 107	E 108	E 108
PSC-C	PSC-C	PSC-C-FL	PSC-C-FL
延长接杆 (基础型)	延长接杆 (缩径型)	前紧式延长接杆 (加长型)	前紧式延长接杆 (加长缩径型)

E
多任务
旋转类

E 110	E 113	E 111	E 112
PSC-HER	PSC-SLA	PSC-FMB/FMC/FMH	PSC-FMB/FMH
弹性夹头刀杆	侧固式刀柄 (车铣共用)	平面铣刀柄 (基本型)	平面铣刀柄 (加长型)

基础柄模块

PSC-SN 多任务基础柄

用于安装各种类型工作模块和接续功能模块

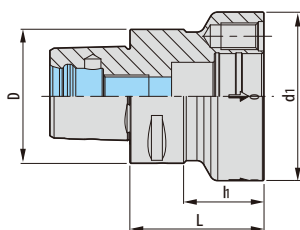
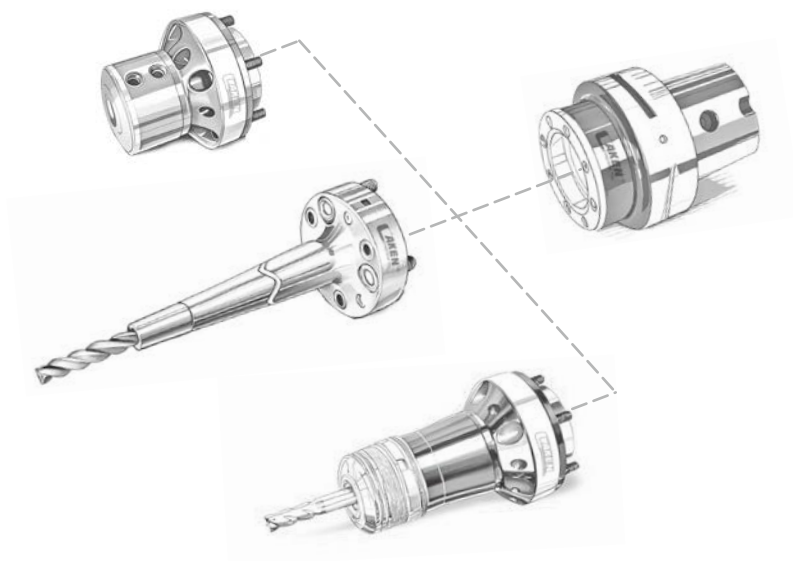
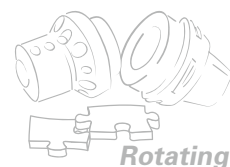


Fig I

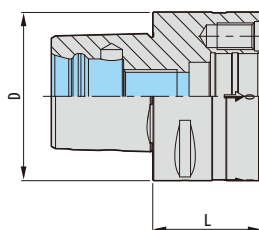


Fig II

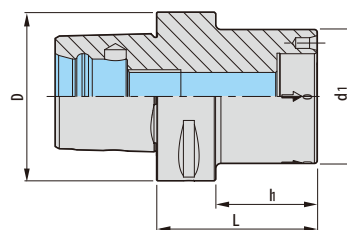


Fig III

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
C 4-S 50N-40L	I	40	50	40	20
C 4-S 63N-50L	I	40	63	50	30
C 5-S 50N-30L	II	50	—	30	—
C 5-S 50N-60L	II	50	—	60	—
C 5-S 63N-50L	I	50	63	50	30
C 6-S 50N-20L	II	63	—	22	—
C 6-S 50N-40L	III	63	50	40	18
C 6-S 50N-60L	III	63	50	60	38
C 6-S 63N-40L	II	63	—	40	—
C 8-S 63N-40L	III	80	63	40	9.5
C 8-S 80N.S 50N-30L	II	80	—	30	—
C 8-S 100N-60L	I	80	100	60	30
C 10-S 100N-60L	II	100	—	60	—

基础柄模块

HSK-T-SN 多任务基础柄

用于安装各种类型工作模块和接续功能模块

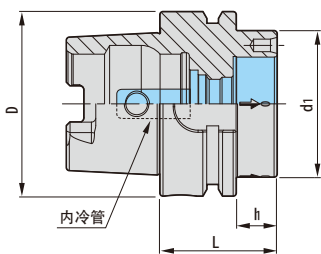
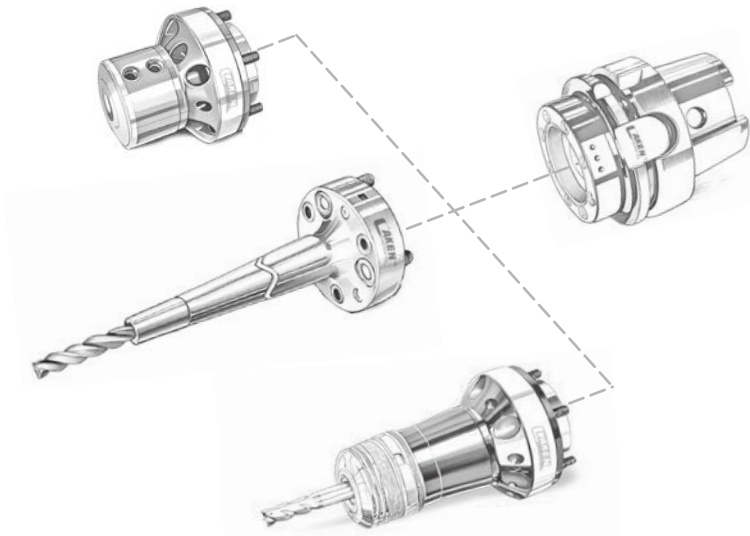
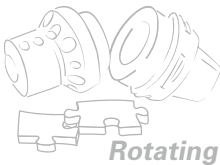


Fig I

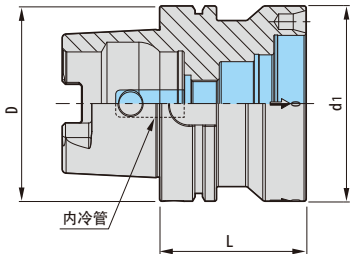


Fig II

专利

☑ 互换性与旋转精度调校的模块式接口

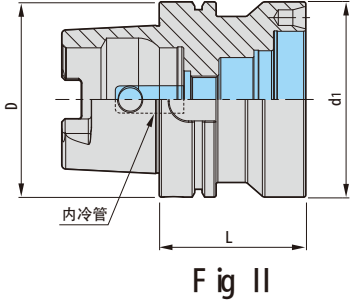
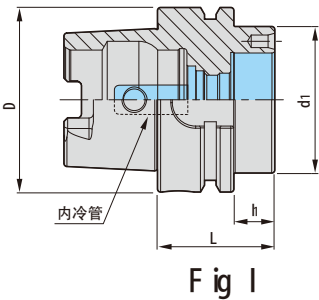
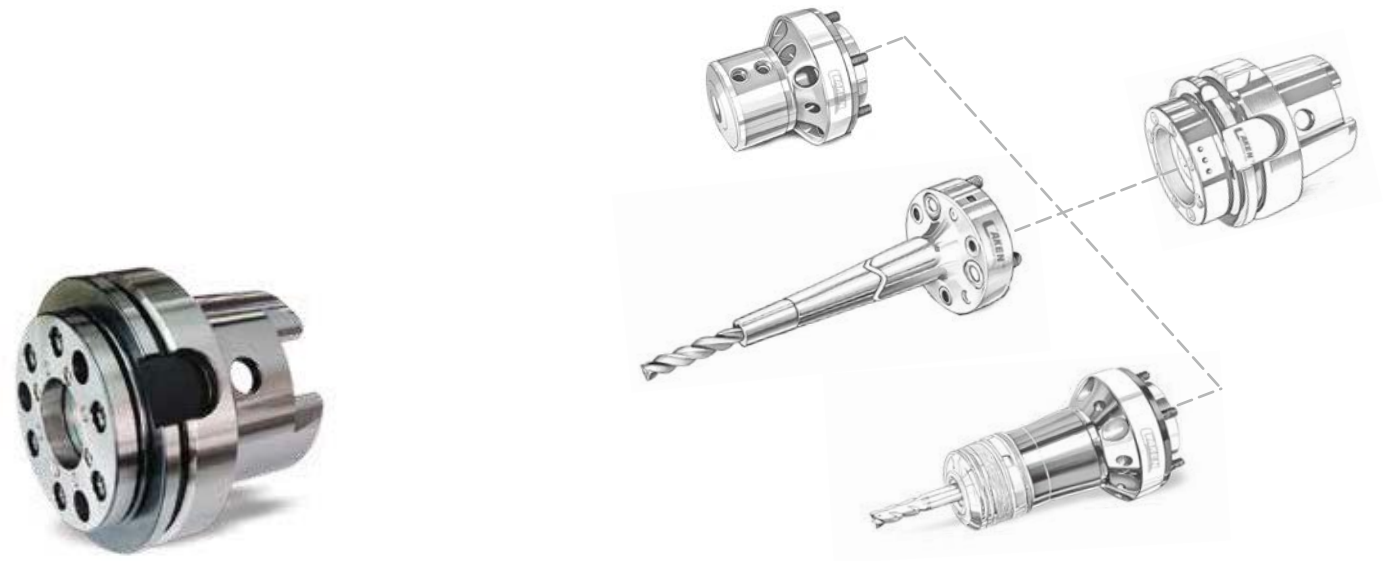
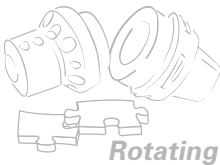
订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
HSK-T63-S50N-40L	I	63	50	40	14
HSK-T63-S50N-60L	I	63	50	60	34
HSK-T63-S63N-50L	II	63	63	50	—
HSK-T63-S63N-90L	II	63	63	90	—
HSK-T100-S50N-50L	I	100	50	50	21
HSK-T100-S63N-40L	I	100	63	40	11
HSK-T100-S63N-90L	I	100	63	90	61
HSK-T100-S63N-120L	I	100	63	120	91
HSK-T100-S80N-40L	I	100	78	40	11
HSK-T100-S80N-S50N-40L	II	100	78	40	—
HSK-T100-S100N-75L	II	100	100	75	—
HSK-T100-S100N-140	II	100	100	140	—

注：配件包含内冷管

基础柄模块

HSK-A-SN 多任务基础柄

用于安装各种类型工作模块和接续功能模块



E
多任务
旋转类

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
HSK-63A-S63N-50L	II	63	63	50	—
HSK-63A-S63N-90L	II	63	63	90	—
HSK-100A-S63N-40L	I	100	63	40	11
HSK-100A-S63N-90L	I	100	63	90	61
HSK-100A-S63N-120L	I	100	63	120	91
HSK-100A-S80N-40L	I	100	80	40	11
HSK-100A-S100N-75L	II	100	100	75	—

注：配件包含内冷管

基础柄模块

BBT-SN 多任务基础柄

用于安装各种类型工作模块和接续功能模块

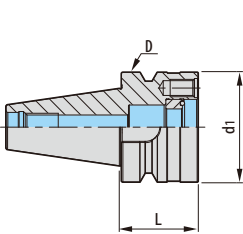
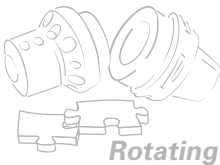


Fig I

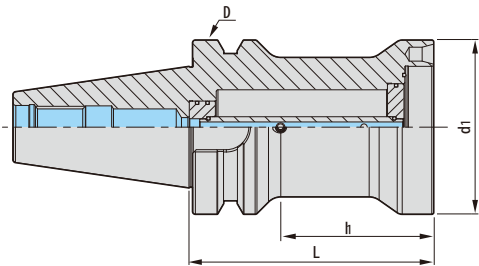


Fig II

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
BBT40-S63N-45L	I	63	63	45	—
BBT50-S50N-50L	II	100	50	50	9
BBT50-S63N-50L	II	100	63	50	9
BBT50-S63N-90L	II	100	63	90	49
BBT50-S63N-120L	II	100	63	120	79
BBT50-S80N-40L	I	100	80	40	—
BBT50-S100N-60L	I	100	100	60	—
BBT50-S100N-80L	I	100	100	80	—
BBT50-S100N-140L	II	100	100	140	88

E 多任务 旋转类

基础柄模块

BT-SN 多任务基础柄

用于安装各种类型工作模块和接续功能模块

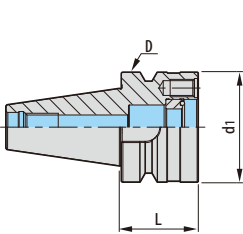
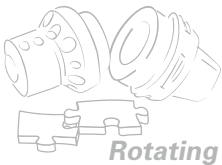


Fig I

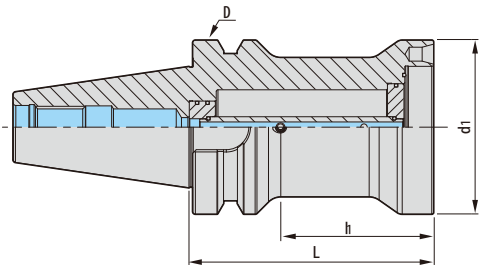


Fig II

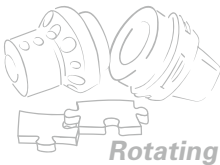
E
多任务
旋转类

专利

☑ 互换性与旋转精度调校的模块式接口

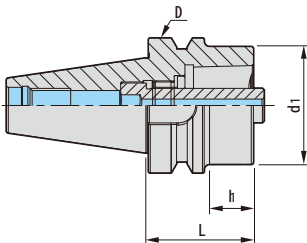
订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
BT40-S63N-45L	I	63	63	45	—
BT50-S63N-50L	II	100	63	50	9
BT50-S63N-90L	II	100	63	90	49
BT50-S63N-120L	II	100	63	120	79
BT50-S80N-40L	I	100	80	40	—
BT50-S100N-60L	I	100	100	60	—
BT50-S100N-80L	I	100	100	80	—
BT50-S100N-140L	II	100	100	140	88

基础柄模块



BBT-C 基础柄

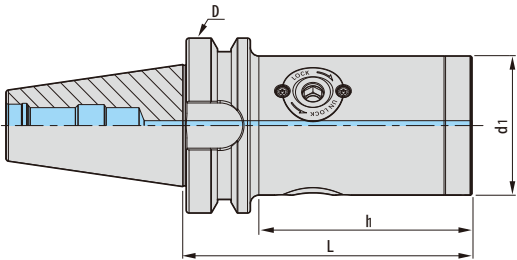
用于BT/BBT主轴与Capto切削刀具驳接，最短方式



订货型号	尺寸 (mm)			
	D	d1	L	h
BBT40-C 4-40L	63	40	40	11
BBT40-C 5-50L	63	50	50	21
BBT40-C 6-85L	63	63	85	57
BBT50-C 5-40L	100	50	40	3.5
BBT50-C 6-50L	100	63	50	12
BBT50-C 8-70L	100	80	70	30
BBT50-C 10-140L	100	100	140	102

BBT-C-FL 前紧式基础柄

驳接BT/BBT主轴，输出Capto，一次性获得较长的接口转换安装



专利

☒ 安装刀具的前紧结构

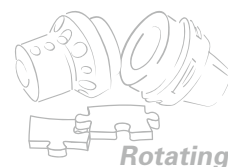
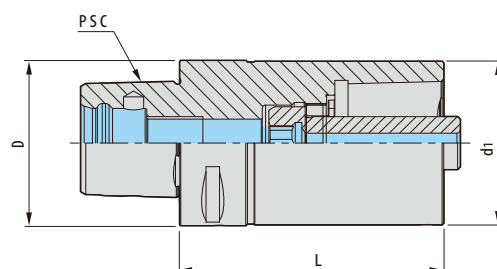
订货型号	尺寸 (mm)			
	D	d1	L	h
BBT50-C 5-115FL	100	50	115	73
BBT50-C 6-135FL	100	63	135	92
BBT50-C 8-165FL	100	80	165	122

配送扳手：FL六角孔 1Pc

基础柄模块

PSC-C 延长接杆（基础型）

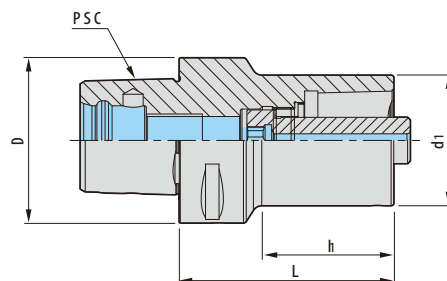
用于PSC主轴与切削刀具联接
用于加长PSC切削刀具



订货型号	尺寸 (mm)			
	PSC	D	d1	L
C4-C4-60L	C4	40	40	60
C4-C4-80L	C4	40	40	80
C4-C4-120L	C4	40	40	120
C5-C5-50L	C5	50	50	50
C5-C5-80L	C5	50	50	80
C5-C5-100L	C5	50	50	100
C6-C6-60L	C6	63	63	60
C6-C6-100L	C6	63	63	100
C8-C8-65L	C8	80	80	65
C8-C8-100L	C8	80	80	100

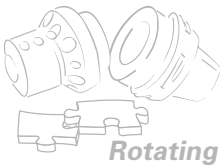
PSC-C 延长接杆（缩径型）

用于PSC主轴与切削刀具联接
用于加长PSC切削刀具，并实现大小型号的转换



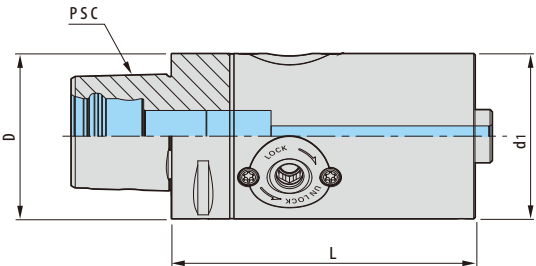
订货型号	尺寸 (mm)				
	PSC	D	d1	L	h
C5-C4-40L	C5	50	40	40	15
C5-C4-65L	C5	50	40	65	40
C6-C5-80L	C6	63	50	80	51
C8-C6-80L	C8	80	63	80	45

基础柄模块



PSC-C-FL 前紧式延长接杆（加长型）

用于驳接机床主轴或加长切削刀具



专利

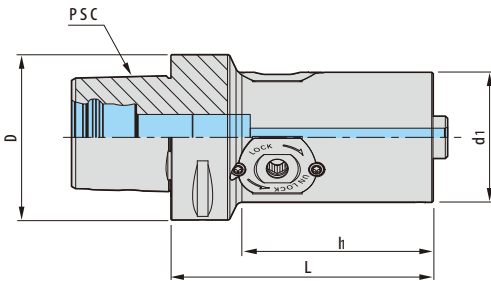
☑ 安装刀具的前紧结构

订货型号	尺寸 (mm)			
	PSC	D	d1	L
C 5-C 5-100FL	C 5	50	50	100
C 5-C 5-150FL	C 5	50	50	150
C 6-C 6-115FL	C 6	63	63	115
C 6-C 6-185FL	C 6	63	63	185
C 8-C 8-145FL	C 8	80	80	145
C 8-C 8-225FL	C 8	80	80	225

配送扳手：FL六角孔 1Pc 

PSC-C-FL 前紧式延长接杆（加长缩径型）

用于驳接机床主轴或加长切削刀具



专利

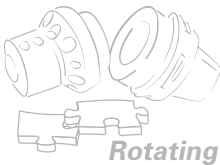
☑ 安装刀具的前紧结构

订货型号	尺寸 (mm)				
	PSC	D	d1	L	h
C 6-C 5-100FL	C 6	63	50	100	73
C 6-C 5-150FL	C 6	63	50	150	121
C 8-C 6-120FL	C 8	80	63	120	85
C 8-C 6-185FL	C 8	80	63	185	150
C 10-C 8-150FL	C 10	100	80	150	112

配送扳手：FL六角孔 1Pc 

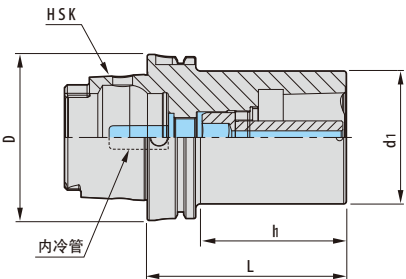
E 多任务 旋转类

基础柄模块



HSK-C 延长柄（基本型）

用于HSK主轴与Capto切削刀具驳接，最短方式
作为基础接柄，用于加长PSC切削刀具

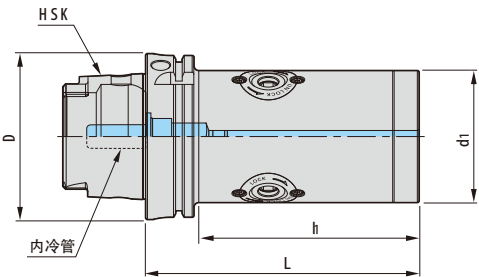


订货型号	尺寸 (mm)				
	HSK	D	d1	L	h
HSK-T63-C4-80L	T63	63	40	80	51
HSK-T63-C5-90L	T63	63	50	90	62
HSK-T63-C6-110L	T63	63	63	110	84
HSK-T100-C5-100L	T100	100	50	100	54
HSK-T100-C6-110L	T100	100	63	110	76
HSK-T100-C8-120L	T100	100	80	120	88
HSK-T100-C10-155L	T100	100	100	155	126

注：配件包含内冷管

HSK-C-FL 前紧式延长柄

驳接HSK主轴，输出Capto，一次性获得较长的接口转换安装



专利

☑ 安装刀具的前紧结构

订货型号	尺寸 (mm)				
	HSK	D	d1	L	h
HSK-T63-C5-115FL	T63	63	50	115	87
HSK-T63-C6-135FL	T63	63	63	135	109
HSK-T100-C5-115FL	T100	100	50	115	69
HSK-T100-C6-135FL	T100	100	63	135	101
HSK-T100-C8-165FL	T100	100	80	165	133

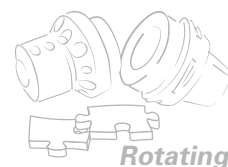
注：配件包含内冷管

配送扳手：FL六角孔 1Pc

接续模块

PSC-HER 弹性夹头刀杆

Capto端口，安装在Capto主轴或用来加长，或安装各种旋转类切削刀具



为了保证刀具精度和夹持力，所有HER系列夹头不可收缩夹持，只能安装整数柄刀具。

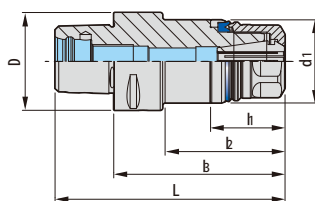


Fig I

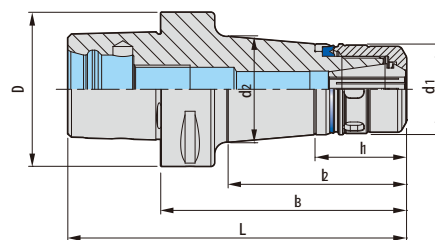


Fig II

专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止螺纹松动的刀具夹持组件
- ✓ 具备密封性的刀具夹持组件

订货型号	Fig	尺寸(mm)							夹持范围	适用螺帽
		L	b	b ₂	h	D	d ₂	d ₁		
C4-HER16MR-70	I	94	70	49	30.5	40	—	34	3-10	HER16MR-D30-Ti
C4-HER16MA-70	I	94	70	49	30.5	40	—	34	3-10	HER16MA-S27-Ti
C5-HER16MR-100	II	130	100	76.5	30.5	50	42	34	3-10	HER16MR-D30-Ti
C5-HER16MA-100	II	130	100	76.5	30.5	50	42	34	3-10	HER16MA-S27-Ti
C5-HER20MR-60	I	90	60	38.5	37	50	—	37	3-14	HER20MR-D35-Ti
C5-HER20MR-100	II	130	100	77.5	37	50	44	37	3-14	HER20MR-D35-Ti
C5-HER20MM-60	I	90	60	38.5	37	50	—	37	3-14	HER20MM-D37/35-Ti
C5-HER20MM-100	II	130	100	77.5	37	50	44	37	3-14	HER20MM-D37/35-Ti
C5-HER25MR-60	I	90	60	40	38	50	—	44	3-16	HER25MR-D40-Ti
C5-HER25MR-100	II	130	100	77.5	46	50	49.5	44	3-16	HER25MR-D40-Ti
C5-HER25MM-60	I	90	60	40	38	50	—	44	3-16	HER25MM-D45/40-Ti
C5-HER25MM-100	II	130	100	77.5	46	50	49.5	44	3-16	HER25MM-D45/40-Ti
C6-HER16MR-100	II	138	100	72	30.5	63	41	34	3-10	HER16MR-D30-Ti
C6-HER16MA-100	II	138	100	72	30.5	63	41	34	3-10	HER16MA-S27-Ti
C6-HER20MR-60	I	98	60	38	37	63	—	37	3-14	HER20MR-D35-Ti
C6-HER20MR-100	II	138	100	72.5	37	63	43	37	3-14	HER20MR-D35-Ti
C6-HER20MM-60	I	98	60	38	37	63	—	37	3-14	HER20MM-D37/35-Ti
C6-HER20MM-100	II	138	100	72.5	37	63	43	37	3-14	HER20MM-D37/35-Ti
C6-HER25MR-60	I	98	60	38	37	63	—	44	3-16	HER25MR-D40-Ti
C6-HER25MR-100	II	138	100	74	46	63	49	44	3-16	HER25MR-D40-Ti
C6-HER25MM-60	I	98	60	38	37	63	—	44	3-16	HER25MM-D45/40-Ti
C6-HER25MM-100	II	138	100	74	46	63	49	44	3-16	HER25MM-D45/40-Ti
C6-HER32HM-60	I	99	61	39.5	39.5	63	—	54	3-20	HER32HM-D54BR-Ti
C6-HER32HM-100	II	138.5	100	76	48	63	59	54	3-20	HER32HM-D54BR-Ti
C8-HER32HM-70	I	118	70	40	38.5	80	—	54	3-20	HER32HM-D54BR-Ti

接续模块

PSC-FMB/FMC/FMH 平面铣刀柄（基本型）

PSC 端口，用来安装面铣刀，最短方式

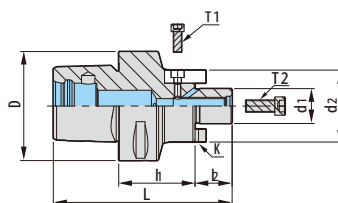
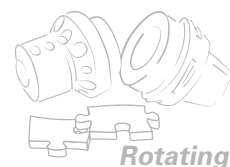


Fig I

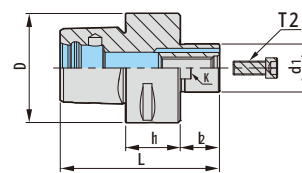


Fig II

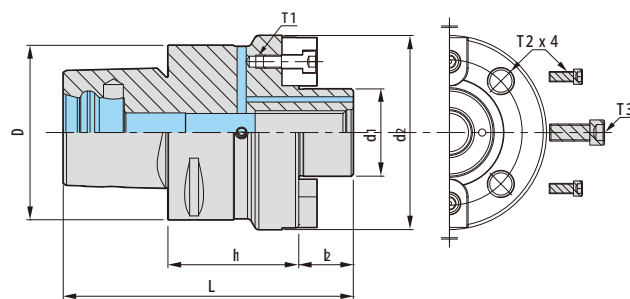


Fig III

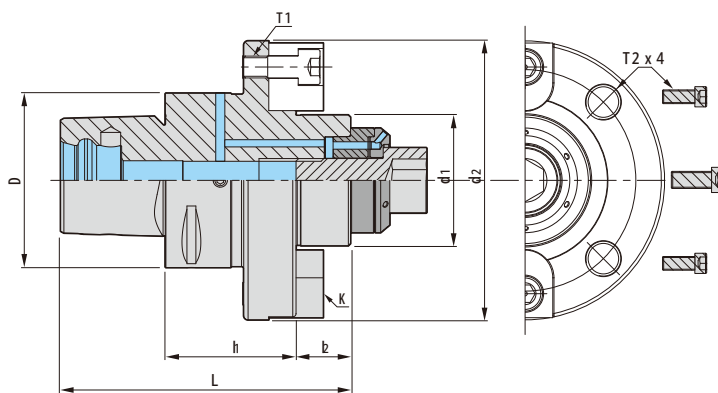


Fig IV

订货型号	Fig	尺寸 (mm)									
		L	h	b	D	d1	d2	K	T1	T2	T3
C4-FMB16-32	I	73	32	17	40	16	34	KEY-CKSP4	BM 03008	BM 08025	—
C5-FMB16-35	I	82	35	17	50	16	34	KEY-CKSP4	BM 03008	BM 08025	—
C5-FMB22-25	II	73	25	18	50	22	—	CAPT0-FMB22	BM 04010	BM 10030	—
C6-FMB16-40	I	95	40	17	63	16	34	KEY-CKSP4	BM 03008	BM 08025	—
C6-FMH22-25	II	81	25	18	63	22	—	KEY-FMB22	BM 04012	BM 10030	—
C6-FMH27-25	II	83	25	20	63	27	—	CAPT0-FMB27	BM 05010	BM 12035	—
C6-FMH32-25	II	85	25	22	63	32	—	CAPT0-FMB32	BM 05012	BM 16045	—
C8-FMH27-30	II	98	30	20	80	27	—	KEY-FMB27	BM 05016	BM 12035	—
C8-FMH32-30	II	100	30	22	80	32	—	KEY-FMB32	BM 06016	BM 16045	—
C8-FMH40-60	III	133	60	25	80	40	89	KEY-FMB40	BM 06018	BM 12045	BM 20040
C8-FMC60-60	IV	133	60	25	80	60	128	KEY-FMB60	BM 10022	BM 16045	—

注：FMC60已有内冷喷嘴

接续模块

PSC-FMB/FMH 平面铣刀柄（加长型）

PSC 端口，用于驳接Capto主轴或用于加长安装面铣刀

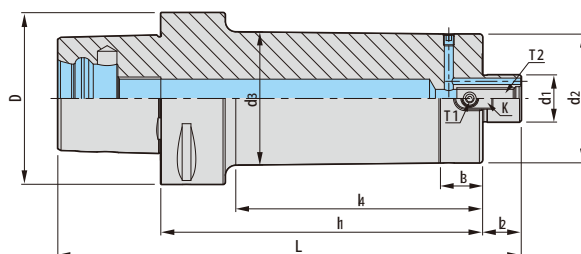
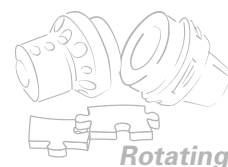


Fig I

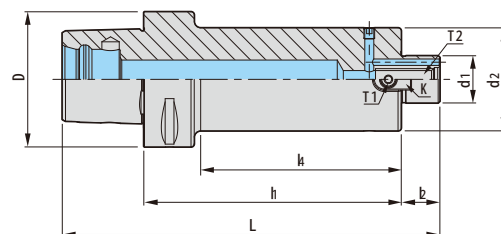


Fig II

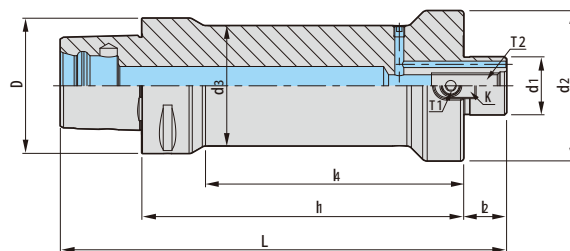


Fig III

订货型号	Fig	尺寸(mm)											
		L	h	b	B	k	D	d1	d2	d3	K	T1	T2
C4-FMB16-120L	I	161	120	17	18	99	40	16	34	39	KEY-CKSP4	BM 03008	BM 08025
C5-FMB16-120L	I	167	120	17	18	97	50	16	34	39	KEY-CKSP4	BM 03008	BM 08025
C5-FMB22-150L	III	198	150	18	—	129	50	22	48	49	KEY-FMB22	BM 04012	BM 10030
C6-FMB16-120L	I	175	120	17	18	93	63	16	34	39	KEY-CKSP4	BM 03008	BM 08025
C6-FMB22-120L	II	176	120	18	—	93.5	63	22	48	—	KEY-FMB22	BM 04012	BM 10030
C6-FMH22-150L	III	206	150	18	—	127	63	22	60	62	KEY-FMB22	BM 04012	BM 10030
C6-FMH22-190L	III	246	190	18	—	167	63	22	60	62	KEY-FMB22	BM 04012	BM 10030
C6-FMH27-150L	III	208	150	20	—	—	63	27	70	—	KEY-FMB27	BM 05016	BM 12035
C8-FMH22-150L	I	216	150	18	20	115	80	22	60	62	KEY-FMB22	BM 04012	BM 10030
C8-FMH27-150L	III	218	150	20	—	100	80	27	70	60	KEY-FMB27	BM 05016	BM 12035
C8-FMH27-240L	III	308	240	20	—	202	80	27	70	72	KEY-FMB27	BM 05016	BM 12035
C8-FMH32-150L	III	220	150	22	—	118	80	32	78	79	KEY-FMB32	BM 06016	BM 16045

接续模块

PSC-SLA 侧固式刀柄（车铣共用）

Capto端口，安装在Capto主轴或用来加长，或用来安装端铣刀杆或钻杆

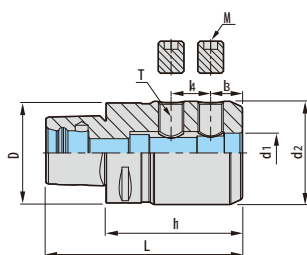
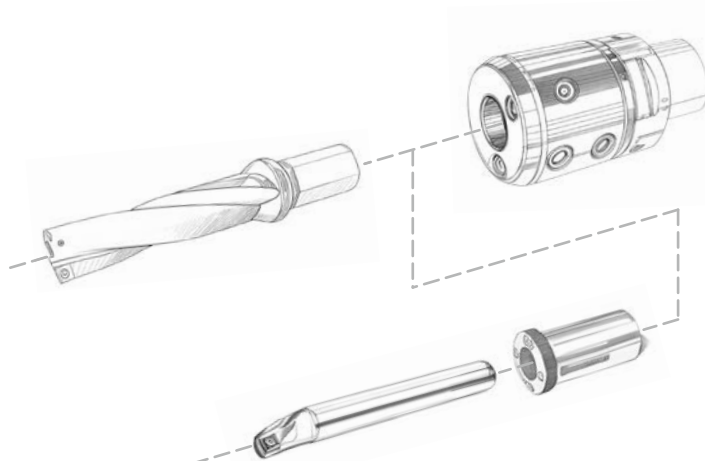
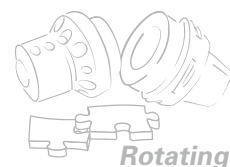


Fig I

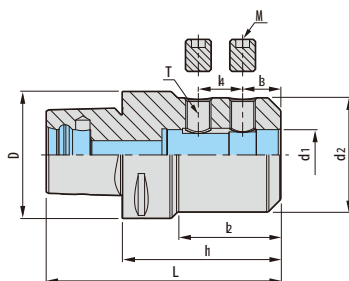
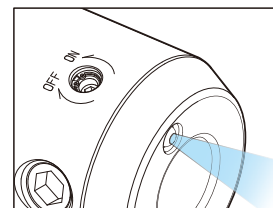


Fig II



专利

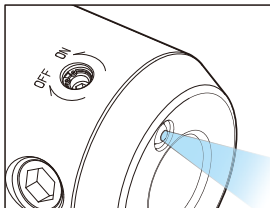
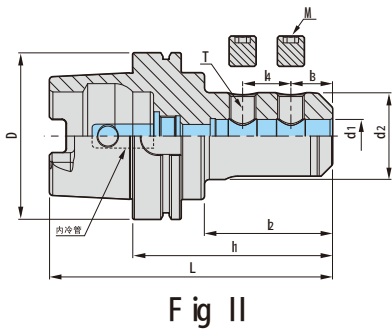
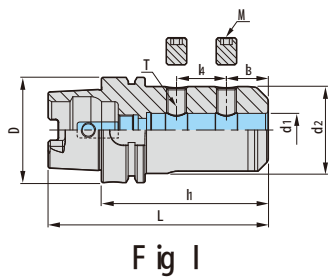
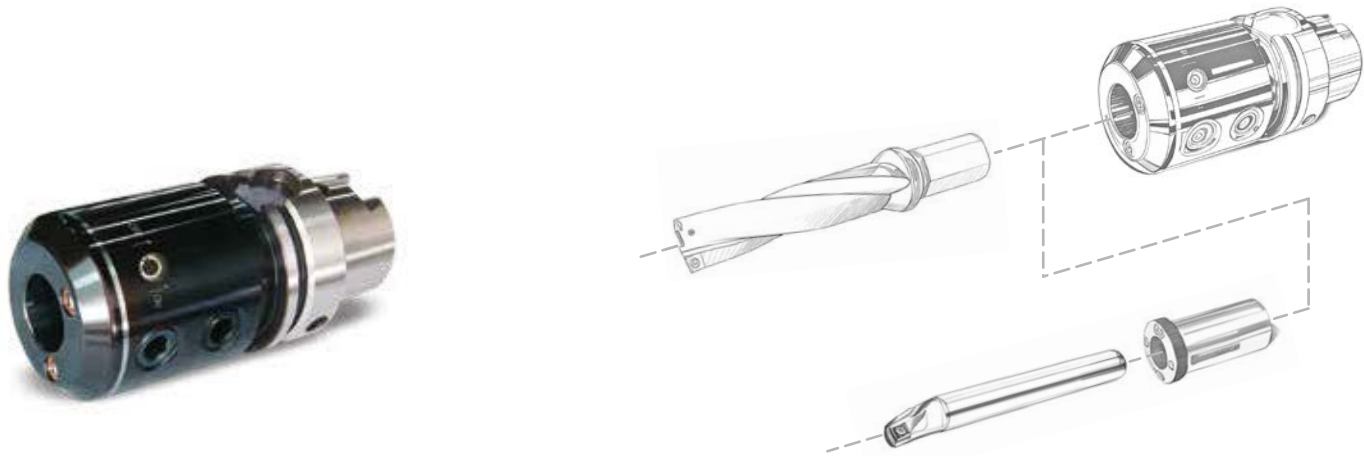
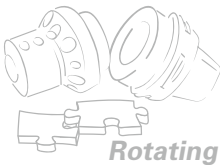
☑ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸 (mm)									
		L	h	b	B	k	D	d1	d2	T	M
C 4-SLA20-60	I	84	60	—	15	26	40	20	40	M 12*1.0P	CM 12010
C 4-SLA25-77	I	101	77	—	15	25	40	25	45	M 12*1.0P	CM 12010
C 5-SLA25-90	I	116	90	—	20	25	50	25	65	M 16*2.0P	CM 16020
C 5-SLA32-95	I	125	95	—	24	28	50	32	72	M 16*2.0P	CM 16020
C 6-SLA25-90	I	128	90	—	24	25	63	25	65	M 16*2.0P	CM 16020
C 6-SLA32-95	I	129	95	—	20	28	63	32	72	M 16*2.0P	CM 16020
C 8-SLA32-100	II	148	100	64	24	28	80	32	72	M 16*2.0P	CM 16020
C 10-SLA32-105	II	165	105	64	24	28	100	32	72	M 16*2.0P	CM 16020

接续模块

HSK-T-SLA 侧固式刀柄（车铣共用）

HSK-T端口，安装在HSK主轴或用来加长，或用来安装端铣刀杆或钻杆



专利

☑ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸(mm)									
		L	h	b	B	l	D	d1	d2	T	M
HSK-T63-SLA12-80	I	112	80	—	22.5	24	63	12	42	M 10*1.5	CM 10016
HSK-T63-SLA16-100	I	132	100	—	24	21	63	16	48	M 12*1.75	CM 12016
HSK-T63-SLA20-100	I	132	100	—	25	30	63	20	52	M 12*1.75	CM 12016
HSK-T63-SLA25-110	I	142	110	—	24	25	63	25	62	M 16*2.0	CM 16018
HSK-T63-SLA32-100	I	132	100	—	24	28	63	32	72	M 16*2.0	CM 16020
HSK-T63-SLA40-126	I	158	126	—	30	32	63	40	80	M 16*2.0	CM 16020
HSK-T100-SLA16-100	II	150	100	77	24	21	100	16	48	M 12*1.75	CM 12016
HSK-T100-SLA20-100	II	150	100	77	25	29	100	20	52	M 12*1.75	CM 12016
HSK-T100-SLA25-100	II	150	100	77	24	25	100	25	62	M 16*2.0	CM 16018
HSK-T100-SLA32-120	I	170	120	—	24	28	100	32	72	M 16*2.0	CM 16018
HSK-T100-SLA40-120	I	170	120	—	30	32	100	40	90	M 20*2.5	CM 20020

注：配件包含内冷管

接续模块

SN-C-FL 前紧式延长接杆

SN端口，用来加长安装各种PSC切削刀具

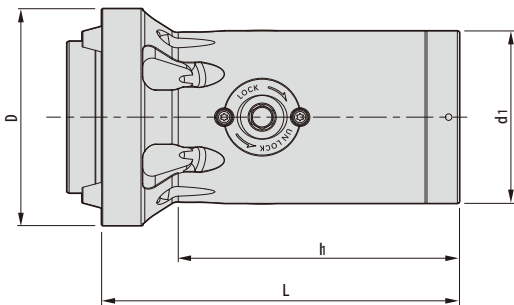
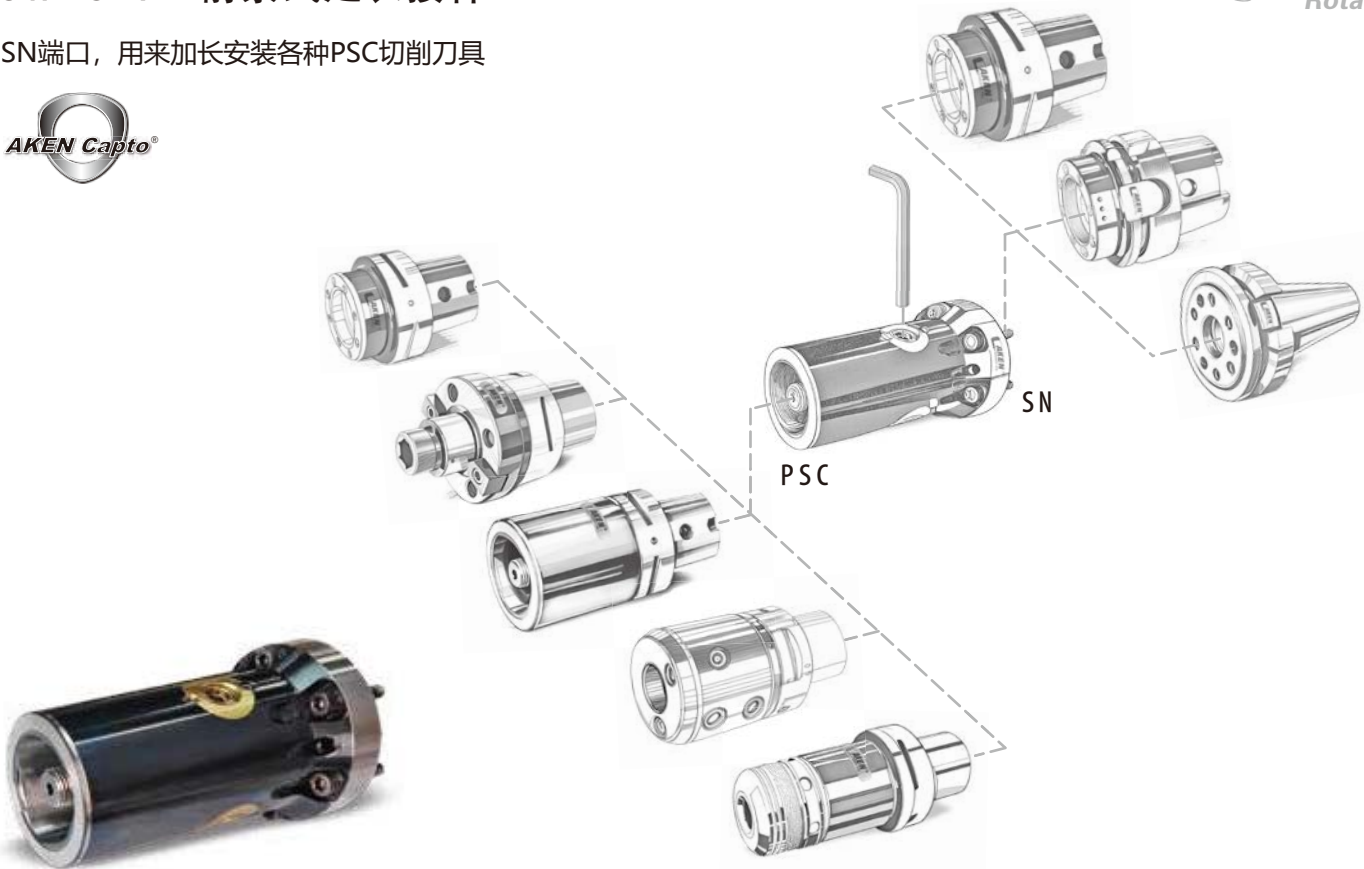
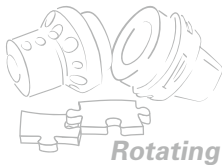


Fig I

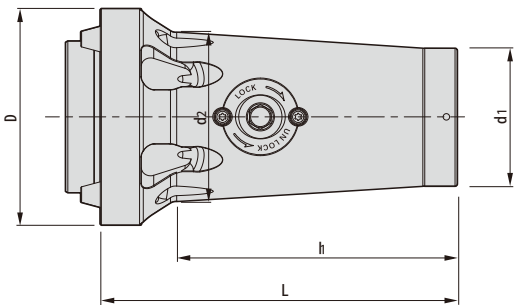


Fig II

专利

- ✓ 安装刀具的前紧结构
- ✓ 互换性与旋转精度调校的模块式接口

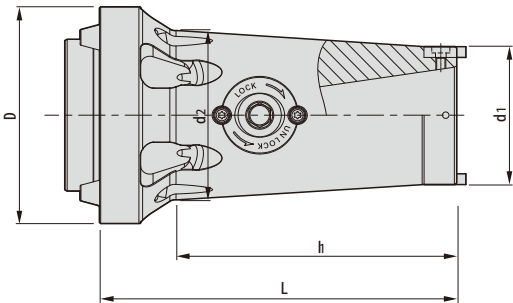
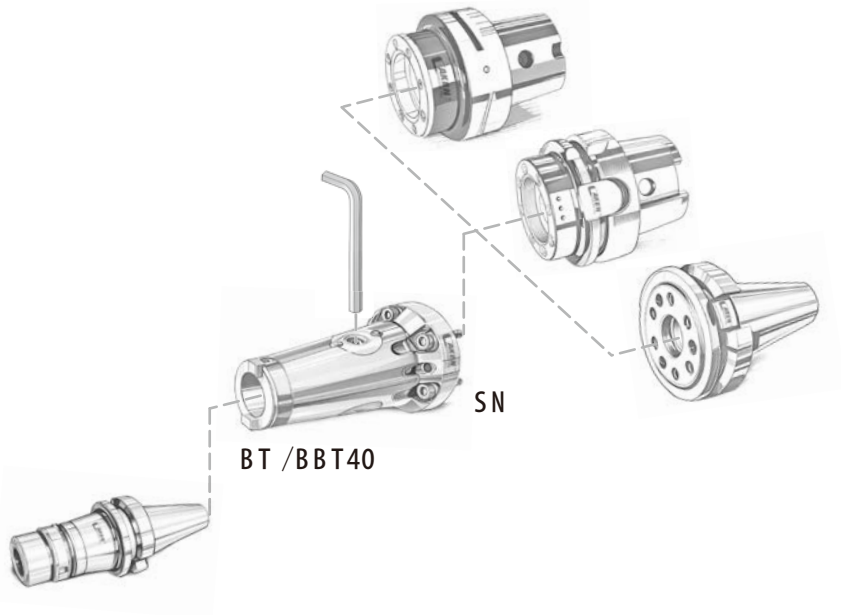
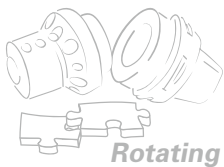
订货型号	Fig	尺寸 (mm)				
		D	d1	d2	L	h
S63N-C5-115FL	II	63	50	78	115	79
S63N-C6-135FL	I	63	63	—	135	99
S100N-C5-115FL	II	100	50	78	115	79
S100N-C6-135FL	II	100	63	78	135	99
S100N-C8-165FL	I	100	80	—	165	129
S100N-C8-250FL	I	100	80	—	250	214

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
FL六角孔 1Pc

接续模块

SN-BBT40-FL 前紧式延长接杆

SN端口，用来加长安装BT/BBT40刀柄



专利

- ✓ 安装刀具的前紧结构
- ✓ 互换性与旋转精度调校的模块式接口

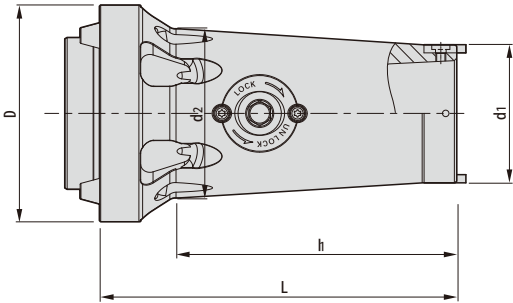
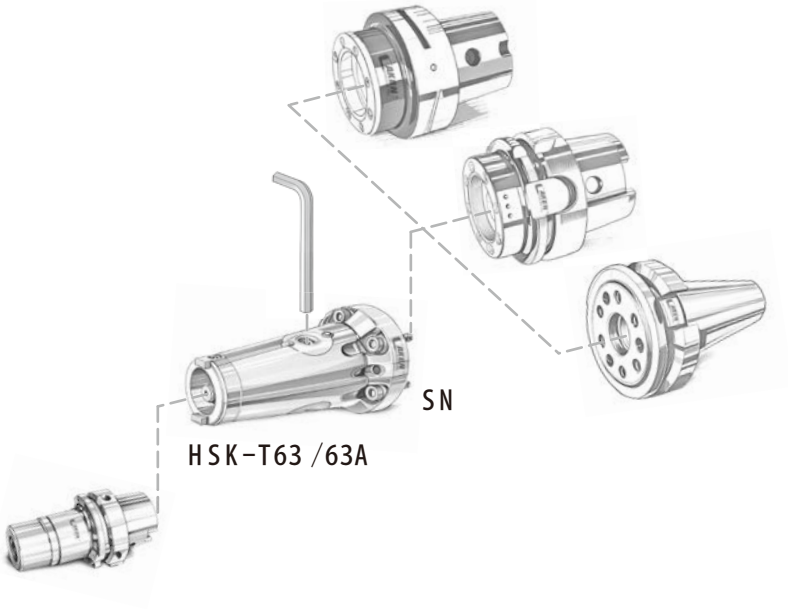
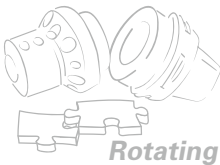
订货型号	尺寸 (mm)				
	D	d1	d2	L	h
S 100N-BBT40-135FL	100	63	78	135	99

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
FL六角孔 1Pc

接续模块

SN-HSK63-FL 前紧式延长接杆

SN端口，用来加长安装HSK63刀柄



E
多任务
旋转类

专利

- ✓ 安装刀具的前紧结构
- ✓ 互换性与旋转精度调校的模块式接口

订货型号	尺寸 (mm)				
	D	d1	d2	L	h
S100N-HSK63-135FL	100	63	78	135	99
S100N-HSK63-190FL	100	63	78	190	154

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
FL六角孔 1Pc

接续模块

SN-SN 延长接杆

SN端口，用来加长连接基础刀柄与工作模块

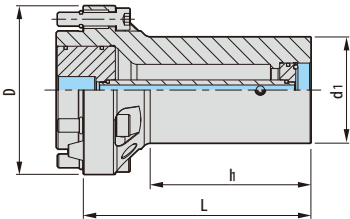
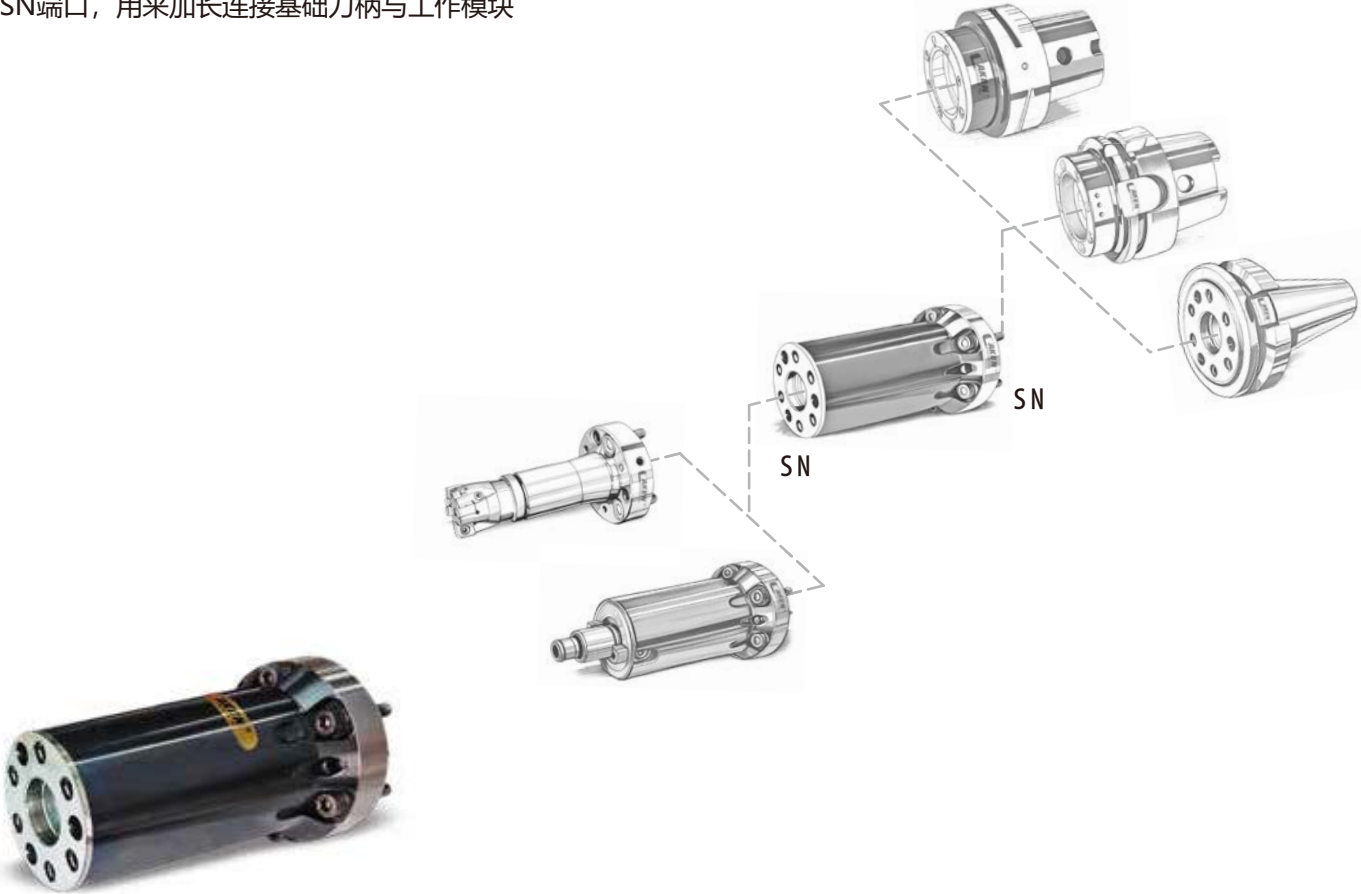
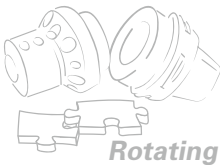


Fig I

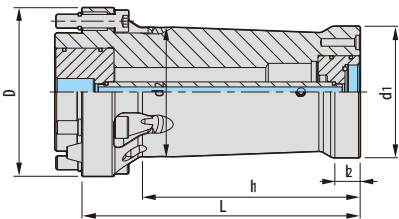


Fig II

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)					
		D	d1	d2	L	h	b
S 100N-S 63N-90L	I	100	63	—	90	50	—
S 100N-S 63N-135L	I	100	63	—	135	95	—
S 100N-S 63N-190L	II	100	63	78	190	154	20
S 100N-S 80N-165L	II	100	80	78	165	129	15
S 100N-S 80N-250L	II	100	80	78	250	214	15

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

工作模块

SN-FM B/FM H 面铣刀接杆（加长型）

SN端口，用来加长安装面铣刀

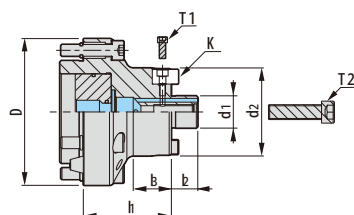
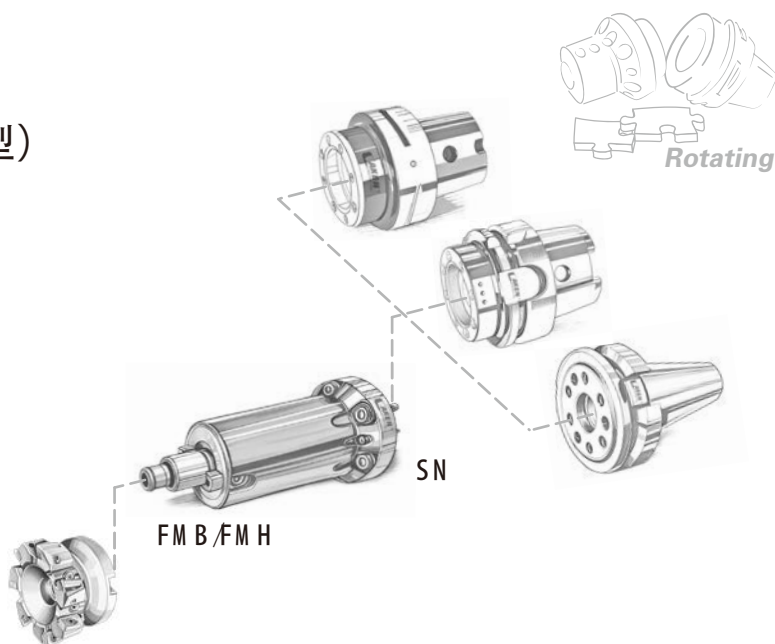


Fig I

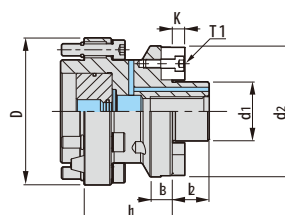


Fig III

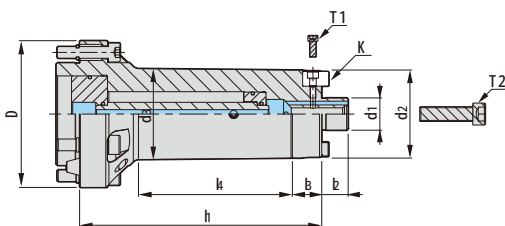


Fig II

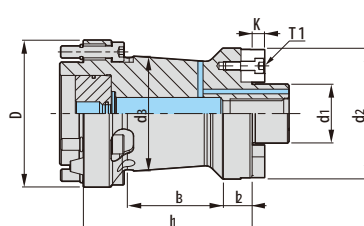


Fig IV

专利

☑ 互换性与旋转精度调校的模块式接口

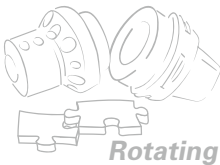
订货型号	Fig	尺寸 (mm)											
		h	b	B	h	D	d1	d2	d3	K	T1	T2	T3
S 80N-FM B 22-150L	I	150	18	130	—	78	22	48	—	KEY-FM B 22	BM 04012	BM 10030	—
S 100N-FM H 22-60L	I	60	18	26	—	100	22	60	—				
S 100N-FM H 22-115L	I	115	18	81	—	100	22	60	—				
S 100N-FM H 22-165L	II	165	18	20	105	100	22	60	62				
S 100N-FM H 27-60L	I	60	20	25	—	100	27	70	—	KEY-FM B 27	BM 05016	BM 12035	—
S 100N-FM H 27-115L	I	115	20	79	—	100	27	70	—				
S 100N-FM H 27-165L	II	165	20	20	109	100	27	70	78				
S 100N-FM H 32-60L	I	60	22	24	—	100	32	78	—				
S 100N-FM H 32-115L	I	115	22	79	—	100	32	78	—	KEY-FM B 32	BM 06016	BM 16045	—
S 100N-FM H 32-165L	II	165	22	15	114	100	32	78	78				
S 100N-FM H 40-60L	III	60	25	15	—	100	40	89	—				
S 100N-FM H 40-115L	IV	115	25	20	65	100	40	89	78				
S 100N-FM H 40-165L	IV	165	25	20	115	100	40	89	78	KEY-FM B 40	BM 06020	BM 12045	BM 20040

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

工作模块

SN-SFA 热缩刀杆模块（普长型）

SN端口，用来安装热胀收缩刀头



⚠ 为了保证精度和夹持力，只能安装整数柄h6。

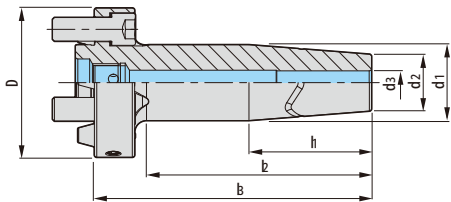
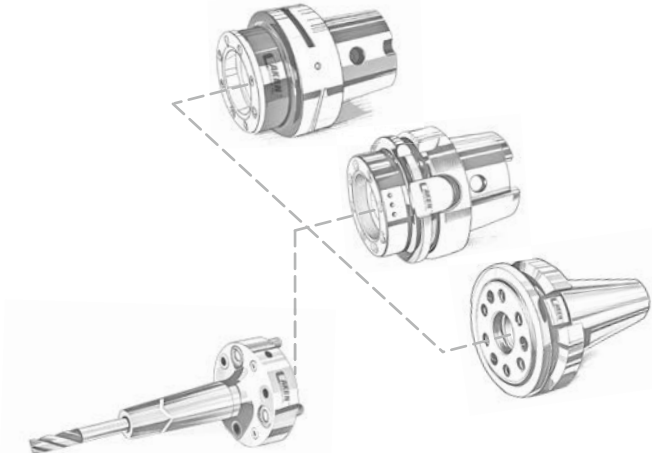


Fig I

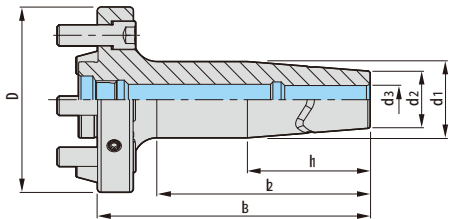


Fig II

专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止抓取刀柄时滑脱的结构
- ✓ 提高电磁涡流感应加热效率的结构

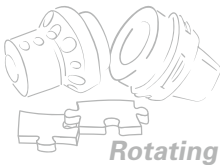
订货型号	Fig	尺寸(mm)						
		D	d1	d2	d3	b	l	h
S63N-SFA6-92-M 75	I	63	27	21	6	92	70	39
S63N-SFA6-122-M 105	I	63	27	21	6	122	100	39
S63N-SFA8-92-M 75	I	63	27	21	8	92	70	39
S63N-SFA8-122-M 105	I	63	27	21	8	122	100	39
S63N-SFA10-117-M 100	I	63	32	24	10	117	95	51.5
S63N-SFA10-142-M 125	I	63	32	24	10	142	120	51.5
S80N-SFA12-115-M 100	II	80	32	24	12	115	90	51.5
S80N-SFA12-140-M 125	II	80	32	24	12	140	115	51.5
S80N-SFA14-115-M 100	II	80	34	27	14	115	95	45
S80N-SFA14-140-M 125	II	80	34	27	14	140	120	45
S80N-SFA16-115-M 100	II	80	34	27	16	115	95	45
S80N-SFA16-140-M 125	II	80	34	27	16	140	120	45
S80N-SFA20-115-M 100	II	80	42	33	20	115	95	58
S80N-SFA20-140-M 125	II	80	42	33	20	140	120	58

注：钨钢铣刀须另行购置。

工作模块

SN-SFL 热缩刀杆模块（加长型）

SN端口，用来安装热胀收缩刀头



⚠ 为了保证精度和夹持力，只能安装整数柄h6。

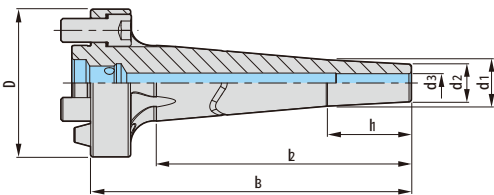
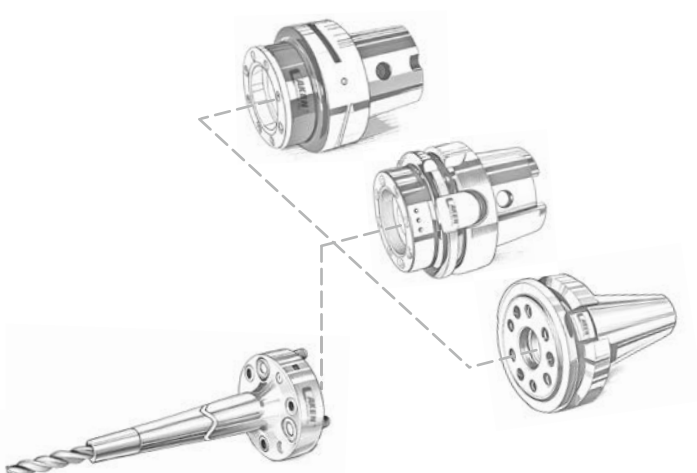


Fig I

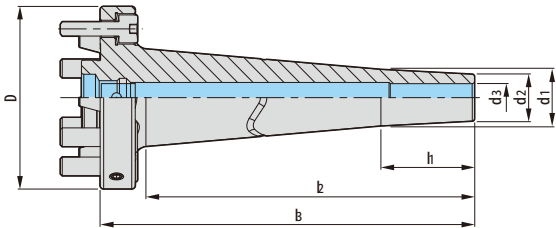


Fig II

专利

- ☑ 互换性与旋转精度调校的模块式接口
- ☑ 防止抓取刀柄时滑脱的结构
- ☑ 提高电磁涡流感应加热效率的结构

订货型号	尺寸 (mm)						
	D	d1	d2	d3	b	ℓ	h
S63N-SFL4-130-M 113	63	26	10	4	130	102	25
S63N-SFL6-130-M 113	63	27	12	6	130	100	32
S63N-SFL8-137-M 120	63	32	16	8	137	109	36

注：钨钢铣刀须另行购置。

工作模块

SN-SLC 楔固头模块（标准型）



为了保证刀具精度和夹持力，所有SLC系列夹头不可收缩夹持，只能安装整数柄刀具。

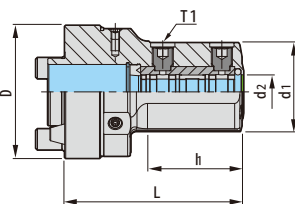
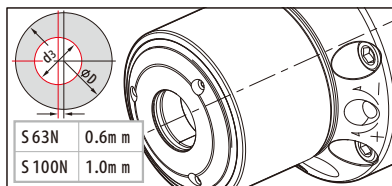
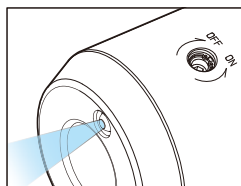
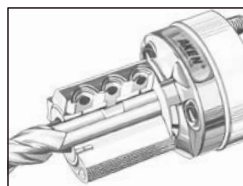
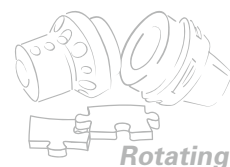
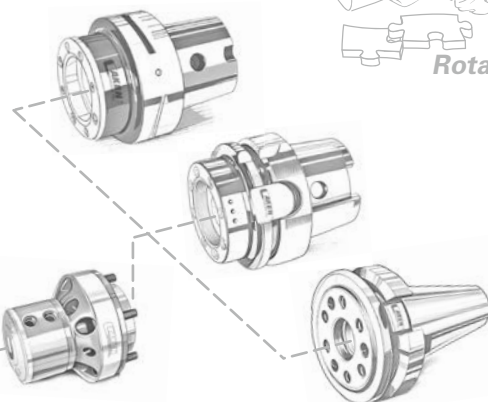
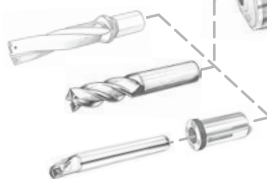


Fig I

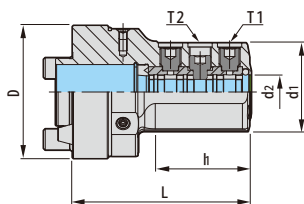


Fig II

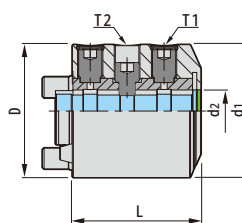


Fig III

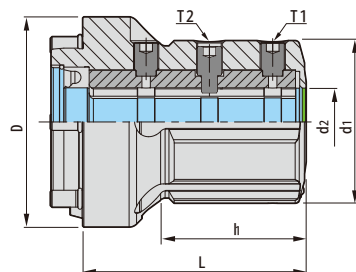


Fig IV

专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 采用楔块锁紧方式的刀具安装夹头
- ✓ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸 (mm)					锁刀螺钉			
		D	d1	d2	L	h	T1	数量	T2	数量
S63N-SLC 10-70	I	63	45	10	70	45	CM 08011P075	2	—	—
S63N-SLC 12-75	I	63	45	12	75	45	CM 08011P075	2	—	—
S63N-SLC 16-85	II	63	48	16	85	45	CM 10011P 100	3	CM 10013P 100-C	1
S63N-SLC 20-60	III	63	63	20	60	—	CM 12016P 100	3	CM 12017P 100-C	1
S63N-SLC 25-70	III	63	66	25	70	—	CM 12016P 100	3	CM 12016P 100-C	1
S100N-SLC 16-85	IV	100	48	16	85	51	CM 10011P 100	3	CM 10013P 100-C	1
S100N-SLC 20-90	IV	100	66	20	90	45	CM 12016P 100	3	CM 12017P 100-C	1
S100N-SLC 25-95	IV	100	70	25	95	50	CM 12016P 100	3	CM 12016P 100-C	1
S100N-SLC 32-55	IV	100	77	32	55	25	CM 12016P 100	3	CM 12016P 100-C	1
S100N-SLC 32-105	IV	100	77	32	105	69	CM 12016P 100	3	CM 12016P 100-C	1

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
SLC楔固 锁紧扳手 1Pc

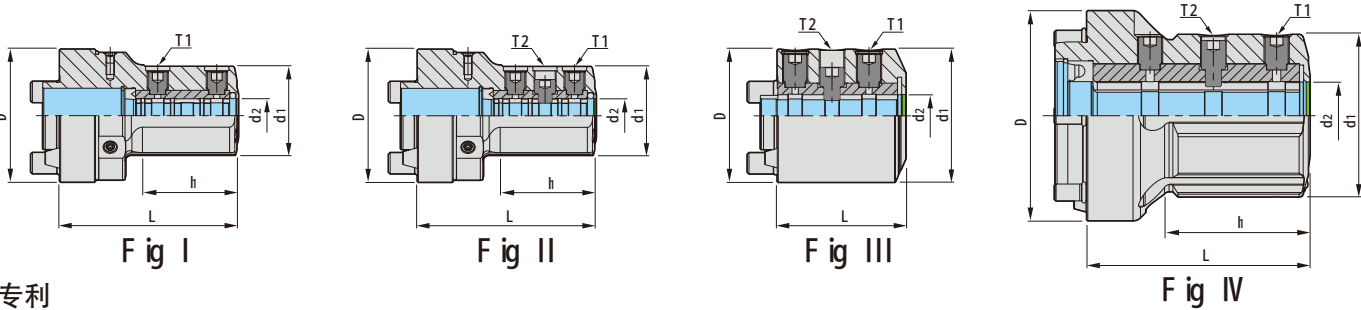
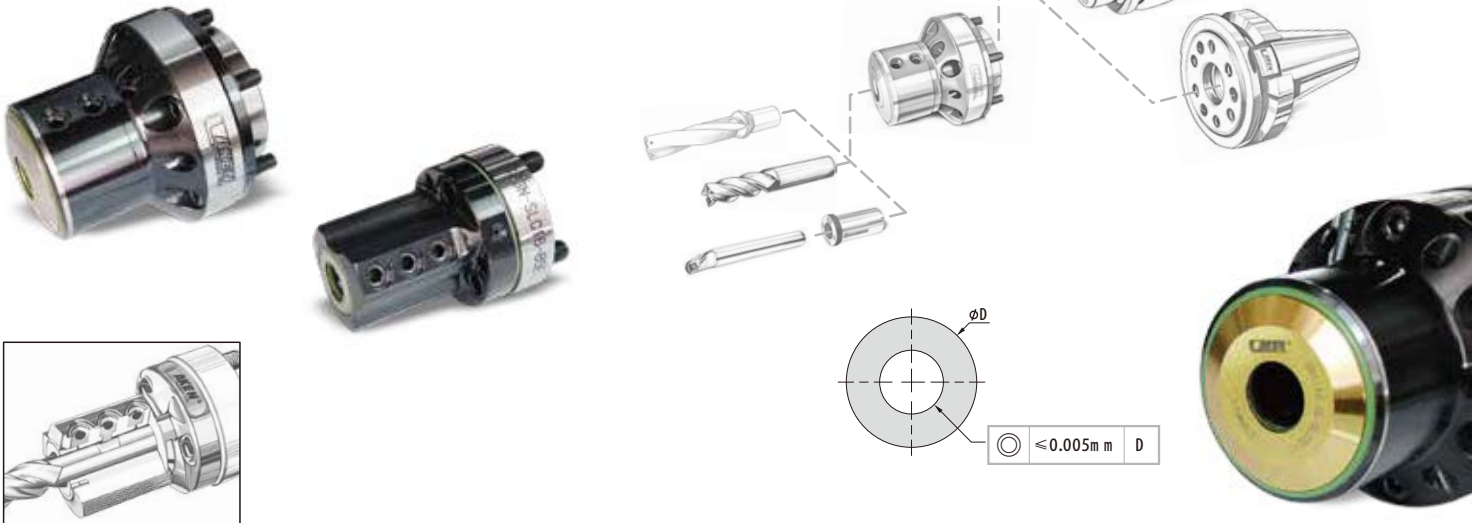


工作模块

SN-SLC-E 楔固头模块（经济型）



为了保证刀具精度和夹持力，所有SLC系列夹头不可收缩夹持，只能安装整数柄刀具。



专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 采用楔块锁紧方式的刀具安装夹头

订货型号	Fig	尺寸 (mm)					锁刀螺钉			
		D	d1	d2	L	h	T1	数量	T2	数量
S 63N-SLC 10-70E	I	63	45	10	70	45	CM 08011P 075	2	—	—
S 63N-SLC 12-75E	I	63	45	12	75	45	CM 08011P 075	2	—	—
S 63N-SLC 16-85E	II	63	48	16	85	45	CM 10011P 100	3	CM 10013P 100-C	1
S 63N-SLC 20-60E	III	63	63	20	60	—	CM 12016P 100	3	CM 12017P 100-C	1
S 63N-SLC 20-50E *	III	63	63	20	50	—	CM 12016P 100	3	CM 12017P 100-C	1
S 63N-SLC 25-60E *	III	63	66	25	60	—	CM 12016P 100	3	CM 12016P 100-C	1
S 63N-SLC 25-70E	III	63	66	25	70	—	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 16-85E	IV	100	48	16	85	51	CM 10011P 100	3	CM 10013P 100-C	1
S 100N-SLC 20-90E	IV	100	66	20	90	45	CM 12016P 100	3	CM 12017P 100-C	1
S 100N-SLC 25-95E	IV	100	70	25	95	50	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 32-55E	IV	100	77	32	55	25	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 32-105E	IV	100	77	32	105	69	CM 12016P 100	3	CM 12016P 100-C	1

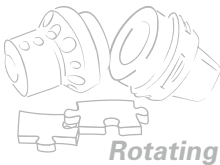
配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
SLC楔固 锁紧扳手 1Pc

* 售罄不再生产。

工作模块

SN-ESK 旋转刀具弹性夹头刀杆模块

SN端口，ESK弹性夹头用来安装各种旋转类切削刀具



为了保证刀具精度和夹持力，所有ESK系列夹头不可收缩夹持，只能安装整数柄刀具。

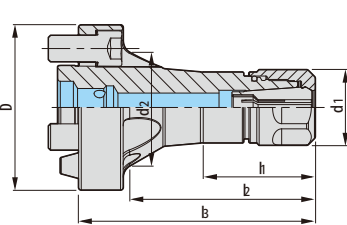
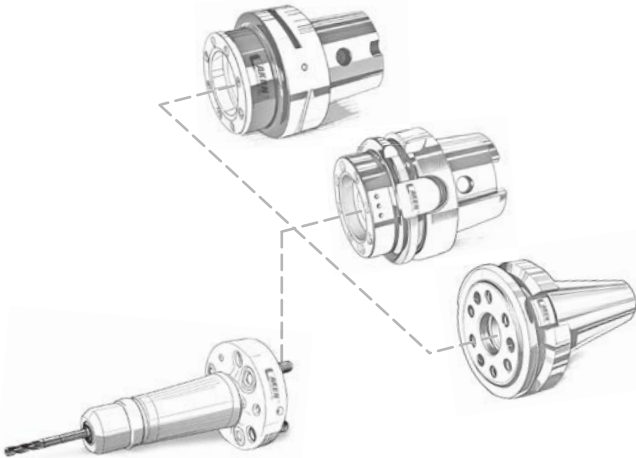


Fig I

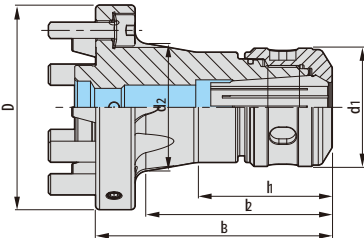


Fig II

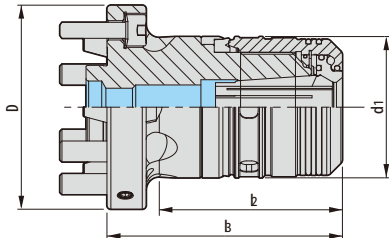


Fig III

专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止螺纹松动的刀具夹持组件

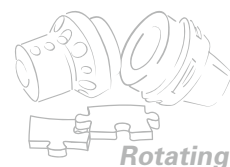
订货型号	Fig	尺寸 (mm)						适用螺帽
		D	d1	d2	b	ℓ	h	
S50N-ESK10MR-80	I	54	29	29.5	80	58	39	ESK10MR-D25-Ti
S50N-ESK10MA-80	I	54	29	29.5	80	58	39	ESK10MA-S26-Ti
S63N-ESK10MR-90	I	63	29	29.5	90	57	42.5	ESK10MR-D25-Ti
S63N-ESK10MR-120	I	63	29	32	120	97.5	48	ESK10MR-D25-Ti
S63N-ESK10MA-90	I	63	29	29.5	90	57	42.5	ESK10MA-S26-Ti
S63N-ESK10MA-120	I	63	29	32	120	97.5	48	ESK10MA-S26-Ti
S80N-ESK16MM-90	II	78	45	48.5	90	71	51	ESK16MM-D45-Ti
S80N-ESK16HM-90	III	78	54	—	90	70	—	ESK16HM-D54BR-Ti

注：钨钢铣刀须另行购置。

工作模块

SN-HER 旋转刀具弹性夹头刀杆模块

SN端口，ER弹性夹头用来安装各种旋转类切削刀具



为了保证刀具精度和夹持力，所有HER系列夹头不可收缩夹持，只能安装整数柄刀具。

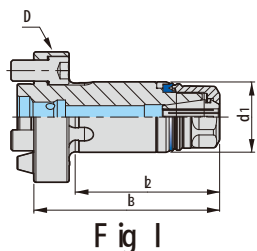
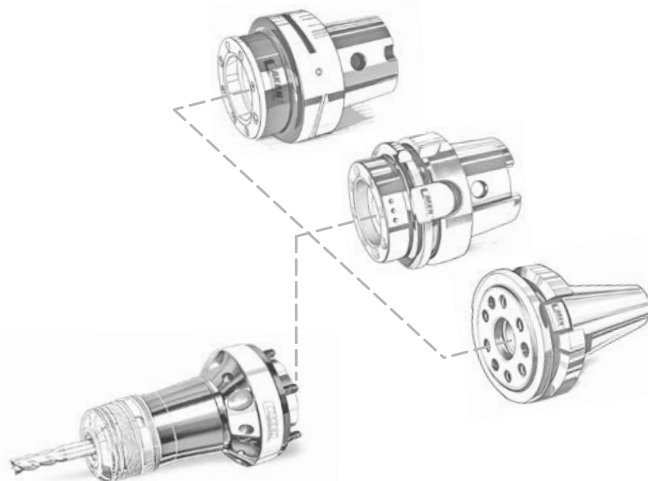


Fig I

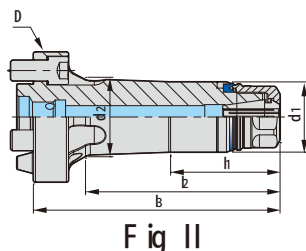


Fig II

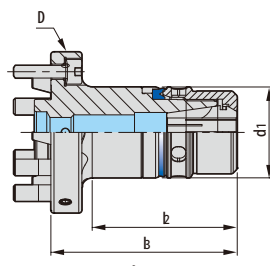


Fig III

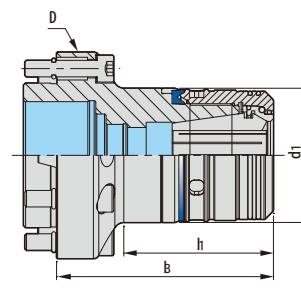


Fig IV

专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止螺纹松动的刀具夹持组件
- ✓ 具备密封性的刀具夹持组件

订货型号	Fig	尺寸 (mm)						适用螺帽
		D	d1	d2	b	l	h	
S63N-HER16M R-90	I	63	34	—	90	70	—	HER16M R-D30-Ti
S63N-HER16M R-120	II	63	34	38.5	120	94	53	HER16M R-D30-Ti
S63N-HER16M A-90	I	63	34	—	90	70	—	HER16M A-S27-Ti
S63N-HER16M A-120	II	63	34	38.5	120	94	53	HER16M A-S27-Ti
S63N-HER20M R-90	I	63	37	—	90	70	—	HER20M R-D35-Ti
S63N-HER20M R-120	II	63	37	42.5	120	101	67	HER20M R-D35-Ti
S63N-HER20M M-90	I	63	37	—	90	70	—	HER20M M-D37/35-Ti
S63N-HER20M M-120	II	63	37	42.5	120	101	67	HER20M M-D37/35-Ti
S80N-HER25M R-90	III	78	45	—	90	70	—	HER25M R-D40-Ti
S80N-HER25M M-90	III	78	45	—	90	70	—	HER25M M-D45/40-Ti
S80N-HER32H M-90	III	78	54	—	90	74	—	HER32H M-D54BR-Ti
S100N-HER40H M-105	IV	100	65	—	105	72.5	—	HER40H M-D64BR-Ti
S100N-HER40H M-135	IV	100	65	—	135	98.5	—	HER40H M-D64BR-Ti

注：钨钢铣刀须另行购置。

工作模块

SN-M 螺纹接口旋转刀具接杆

SN端口，用来安装螺纹刀头

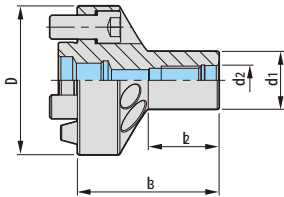
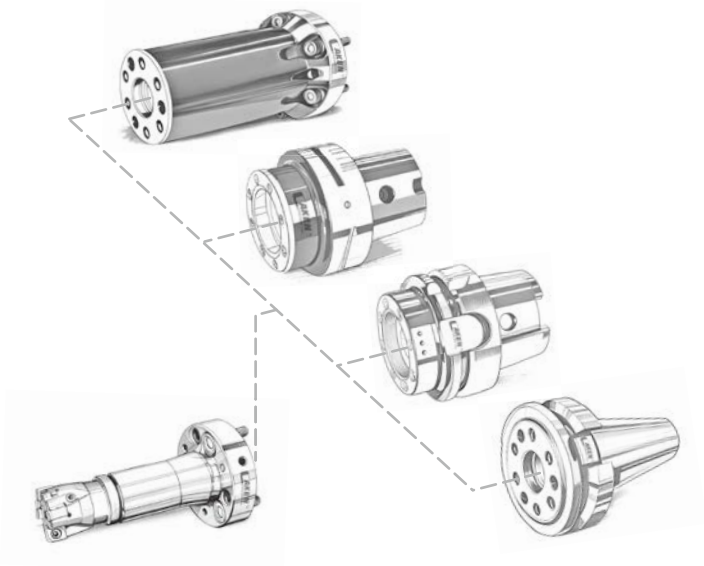
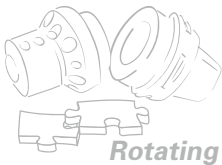


Fig I

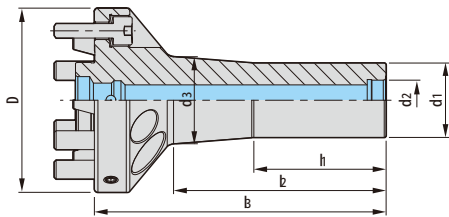


Fig II

专利

☑ 互换性与旋转精度调校的模块式接口

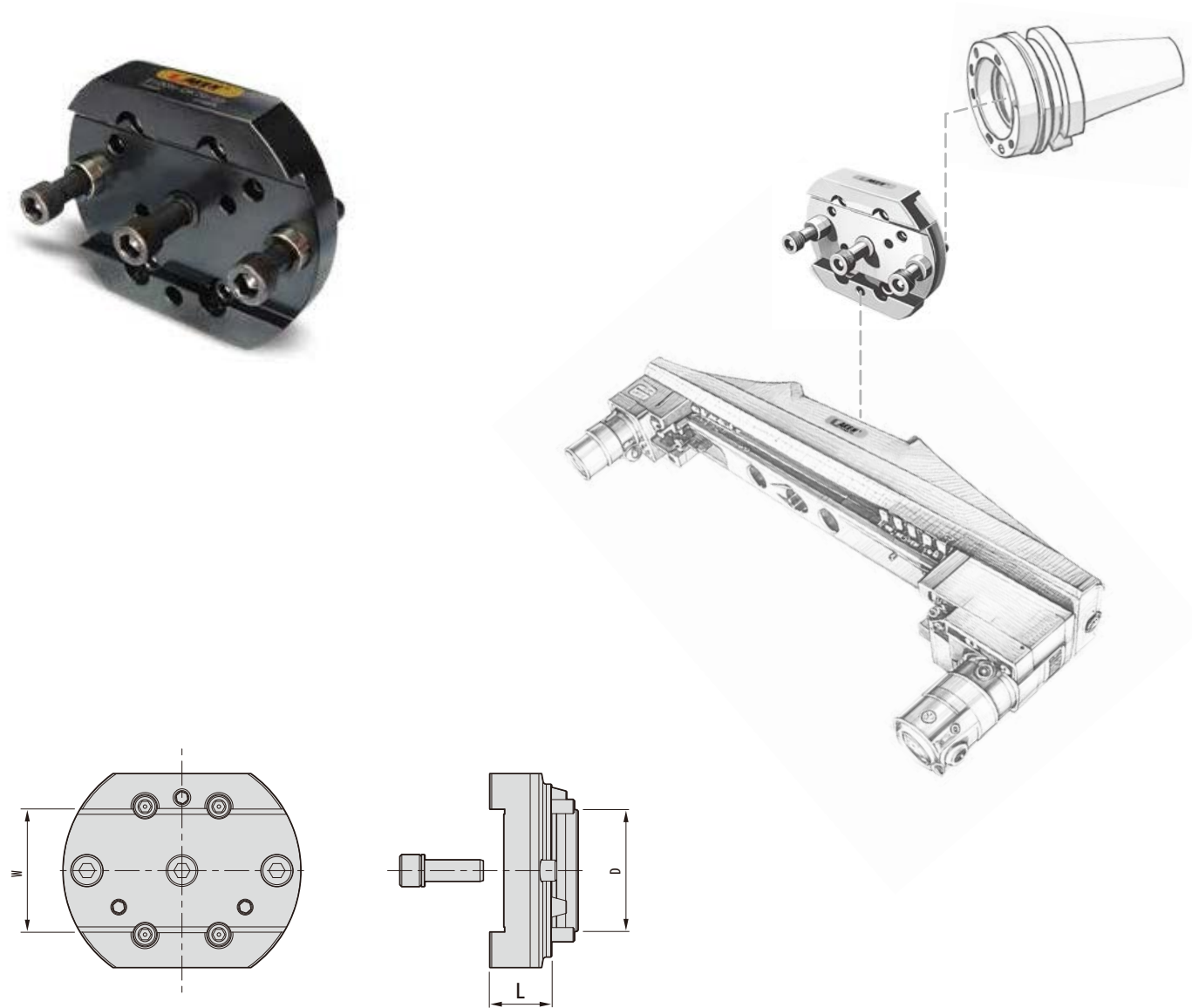
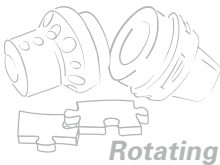
订货型号	Fig	尺寸 (mm)							
		D	d1	d2	d3	b	l	h	M
S 63N-M 8-60-M 30	II	63	15.5	8.5	16.5	60	30	23	M 8
S 63N-M 8-90-M 60	II	63	15.5	8.5	21	90	60	23	M 8
S 63N-M 10-60-M 30	I	63	19.5	10.5	—	60	30	—	M 10
S 63N-M 10-90-M 60	II	63	19.5	10.5	24.5	90	62	30	M 10
S 63N-M 12-60-M 30	I	63	24.5	12.5	—	60	30	—	M 12
S 63N-M 12-90-M 60	II	63	24.5	12.5	27.5	90	60	40	M 12
S 63N-M 16-60-M 30	I	63	31.5	17	—	60	30	—	M 16
S 80N-M 16-60-M 30	I	78	31.5	17	—	60	30	—	M 16
S 80N-M 16-90-M 60	I	78	31.5	17	—	90	56	—	M 16
S 80N-M 16-120-M 90	II	78	31.5	17	37	120	90	56	M 16

E 多任务 旋转类

工作模块

SN-DK70 大径镗刀接口模块

用于安装AKEN大孔径镗刀



E 多任务 旋转类

订货型号	尺寸 (mm)		
	D	L	W
S100N-DK70-35	70	35	70

工作模块

PSC-CT 粗镗头

用于PSC主轴与切削刀具驳接
用于粗镗加工

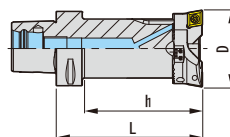
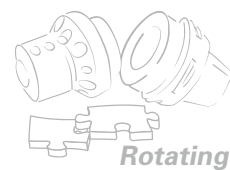


Fig I

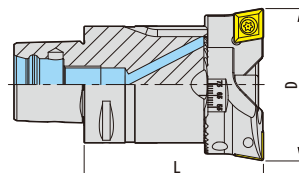


Fig II

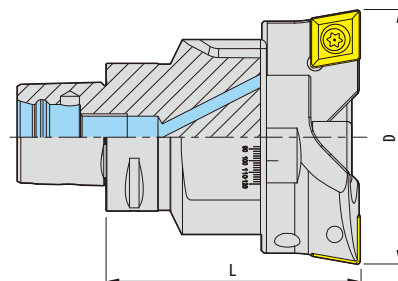


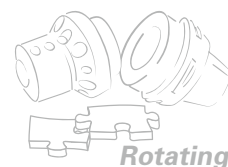
Fig III



订货型号	Fig	尺寸 (mm)		
		D M in	L	h
C 4-C T2025C -35L	I	20	126	100
C 4-C T2530C -40L	I	25	146	120
C 4-C T2937C -40L	I	29	174	148
C 4-C T3646C -45L	I	36	210	184
C 4-C T4557C -55L	II	45	55	—
C 5-C T5674C -60L	II	56	60	—
C 6-C T7391C -65L	II	73	65	—
C 8-C T90115C -70L	III	90	70	—
C 8-C T114142C -80L	III	114	80	—
C 8-C T141169C -80L	III	141	80	—
C 8-C T168200C -85L	III	168	85	—
C 8-C T199232C -85L	III	199	85	—
C 4-C T3139SA -40L	I	31	182	156
C 4-C T3848SA -45L	I	38	218	192
C 4-C T4557SA -55L	II	45	55	—
C 5-C T5674SA -60L	II	56	60	—
C 6-C T7391SA -65L	II	73	65	—
C 8-C T90115SA -70L	III	90	70	—
C 8-C T114142SA -80L	III	114	80	—
C 8-C T141169SA -80L	III	141	80	—
C 8-C T168200SA -85L	III	168	85	—
C 8-C T199232SA -85L	III	199	85	—

工作模块

PSC-CT 粗镗头配件

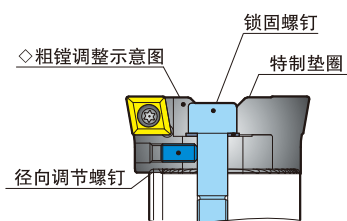
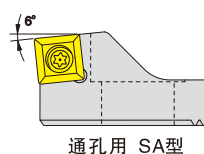
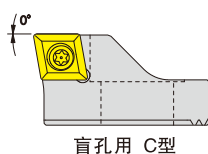


镗孔范围 (ΦD mm)	刀夹 订货型号	适用刀片	配件订货型号							
			刀片螺钉	调节螺钉	锁固螺钉-1	锁固螺钉-2	垫圈	键	键螺钉	扳手
20-25	CT20C	CCMT060204	R 25060G	FM04005	CTS20-M4	-----	DWC-M4	-----	-----	T8F/S2L/S4L
25-30	CT25C	CCMT060204	R 25060G	FM04005	CTS25-M5	-----	DWC-M5	CKSP2	BM02005	T8F/S2L/S4L
29-37	CT29C	CCMT060204	R 25060G	FM04006	CTS25-M5	-----	DWC-M5	CKSP2	BM02005	T8F/S2L/S4L
	CT31SA	CCMT09T308	R 40100J	FM04006	CTS25-M5	-----	DWC-M5	CKSP2	BM02005	T8F/S2L/S4L
36-46	CT36C	CCMT09T308	R 40100J	FM04008	CTS36-M6	-----	DWC-M6	CKSP3	BM02508	T8F/S2L/S5L
	CT38SA	CCMT09T308	R 40100J	FM04008	CTS36-M6	-----	DWC-M6	CKSP3	BM02508	T8F/S2L/S5L
45-57	CT45C	CCMT09T308	R 40100J	FM05010	CTS45-M8	-----	DWC-M8	CKSP4	BM03010	T15F/S2.5L/S6L
	CT45SA	SCMT09T308	R 40100J	FM05010	CTS45-M8	-----	DWC-M10	CKSP4	BM03010	T15F/S2.5L/S6L
56-74	CT56C	CCMT120408	R 50120J	FM06012	CTS56-M10	-----	DWC-M10	CKSP5	BM04012	T15F/S3L/S8L
	CT56SA	SCMT120408	R 50120J	FM06012	CTS56-M10	-----	DWC-M10	CKSP5	BM04012	T15F/S3L/S8L
73-91	CT73C	CCMT120408	R 50120J	FM06012	CTS73-M10	BM10040	DWC-M10	CKSP6	BM05016	T20F/S3L/S8L
	CT73SA	SCMT120408	R 50120J	FM06012	CTS73-M10	BM10040	DWC-M10	CKSP6	BM05016	T20F/S3L/S8L
90-115	CT90C	CCMT120408	R 50120J	FM08016	CTS90-M12	BM12035	DWC-M12	CKSP6	BM05016	T20F/S4L/S10L
	CT90SA	SCMT120408	R 50120J	FM08016	CTS90-M12	BM12035	DWC-M12	CKSP6	BM05016	T20F/S4L/S10L
114-142	CT114C	CCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6	BM05016	T20F/S4L/S10L
	CT114SA	SCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6	BM05016	T20F/S4L/S10L
141-169	CT114C	CCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L
	CT114SA	SCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L
168-200	CT168C	CCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L
	CT168SA	SCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L
199-232	CT199C	CCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L
	CT199SA	SCMT120408	R 50120J	FM08020	CTS90-M12	BM12045	DWC-M12	CKSP6/7	BM06020※	T20F/S4L/S10L

◇小刀夹只能成对订购，不售单只。

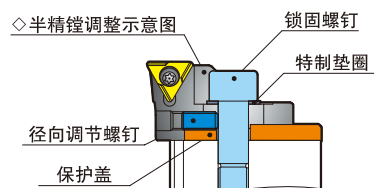
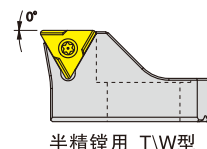
◇每个刀夹包含表格中所列举的配件。

◇刀片需单独订购。



PSC-CT 半精镗头配件

镗孔范围 (ΦD mm)	刀夹 订货型号	适用刀片	配件订货型号			
			刀片螺钉	保护盖	锁固螺钉-3	扳手
20-25	CT20T	TP□□0802□□L	R 20050J	PC20	BM04016	T6F
25-30	CT25T	TP□□0802□□L	R 20050J	PC25	BM05016	T6F
29-37	CT29T	TP□□0902□□L	R 25060G	PC29	BM05016	T6F
36-46	CT36T	TP□□0902□□L	R 25060G	PC36	BM06020	T6F
45-57	CT45T	TP□□1103□□L	R 30070E	PC45	BM08025	T6F
56-74	CT56T	TP□□1103□□L	R 30070E	PC56	BM10025	T8F
73-91	CT73T	TP□□1103□□L	R 30070E	PC73	BM10030	T8F
90-115	CT90T	TP□□1103□□L	R 30070E	PC90	BM12025	T8F
114-142	CT114T	TP□□1103□□L	R 30070E	PC114	BM12030	T8F
141-169	CT114T	TP□□1103□□L	R 30070E	PC114	BM12030	T8F
168-200	CT168T	TP□□1103□□L	R 30070E	PC168	BM12030	T8F
199-232	CT199T	TP□□1103□□L	R 30070E	PC199	BM12030	T8F



◇与粗镗刀共通配件不再列举。

工作模块

PSC-EW N 精镗头

用于PSC主轴与切削刀具驳接
用于安装CKB接口的镗孔刀具

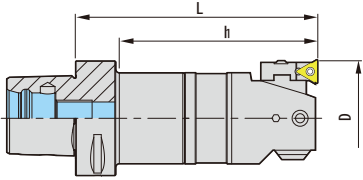
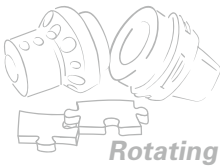


Fig I

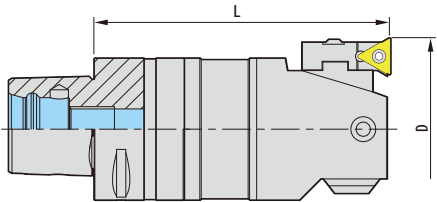


Fig II

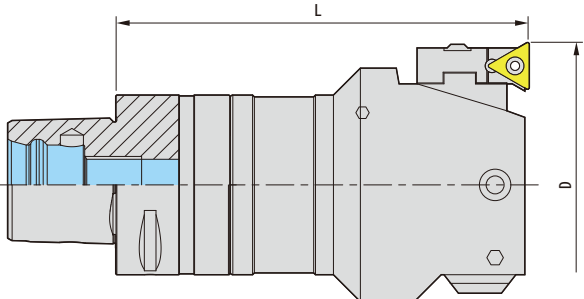


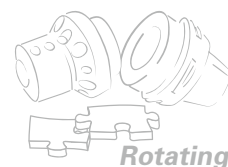
Fig III

- ◇默认配置：
C*-EW N 精镗头配置的刀夹，默认为ENH*-1-TP，
C*-W EN41-74**（含）以上可选ENH*-1-TC
- ◇增程扩展配置：
根据所需的镗孔尺寸范围，可另行选配ENH*-2-TP/TC、ENH*-3-TP/TC
- ◇订货型号示例：
✓ 1.C5-EW N53-95-97L-TP
✓ 2.C5-EW N53-95-97L-TC

订货型号	Fig	尺寸(mm)		
		D M in	L	h
C4-EW N20-36-73L-TP	I	20	170	144
C4-EW N25-47-76L-TP	I	25	214	188
C4-EW N32-60-80L-TP	I	32	266	240
C4-EW N41-74-87L-TP/TC	II	41	87	—
C5-EW N53-95-97L-TP/TC	II	53	97	—
C6-EW N68-150-131L-TP/TC	II	68	131	—
C6-EW N100-203-131L-TP/TC	III	100	131	—
C8-EW N200-242-142L-TP/TC	III	200	142	—

工作模块

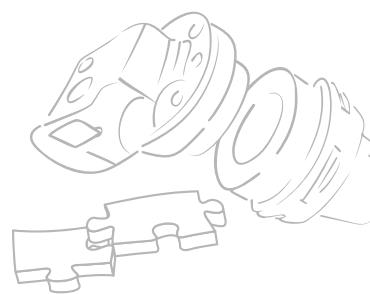
PSC-EW N 精镗头配件

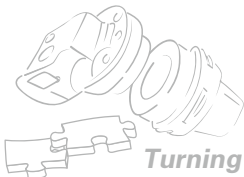


配用小刀夹		刀夹螺钉 	尺寸	刀片	刀片螺钉
TP 	TC 		镗孔范围 (ΦD mm)		
ENH1-1-TP	---	M S 03006	20-26	 TPGT0802□□□	 R 22050J-T7 M 2.2x5
ENH1-2-TP	---		25-31		
ENH1-3-TP	---		30-36		
ENH2-1-TP	---	M S 03008	25-33		
ENH2-2-TP	---		32-40		
ENH2-3-TP	---		39-47		
ENH3-1-TP	---	M S 04010	32-42		
ENH3-2-TP	---		41-51		
ENH3-3-TP	---		50-60		
ENH4-1-TP	ENH4-1-TC	M S 05012	41-54	 TC□□1102□□  TP□□1103□□	 R 25060G + -T8 M 2.5x6
ENH4-2-TP	ENH4-2-TC		53-66		
ENH4-3-TP	ENH4-3-TC		61-74		
ENH5-1-TP	ENH5-1-TC	M S 05012	53-70		
ENH5-2-TP	ENH5-2-TC		68-85		
ENH5-3-TP	ENH5-3-TC		78-95		
ENH6-1-TP	ENH6-1-TC	M S 08020	68-100		
ENH6-2-TP	ENH6-2-TC		93-125		
ENH6-3-TP	ENH6-3-TC		125-150		
ENH6-1-TP	ENH6-1-TC	M S 08020	100-153		
ENH6-2-TP	ENH6-2-TC		126-178		
ENH6-3-TP	ENH6-3-TC		150-203		
ENH5-1-TP	ENH5-1-TC	M S 05012	200-217		
ENH5-2-TP	ENH5-2-TC		212-229		
ENH5-3-TP	ENH5-3-TC		225-242		

E 多任务

— 车削类工具系统





目录索引 按照刀具类别索引

■ 一体式车刀基础柄



PSC-T-R/L 矩形车刀柄

E 201



HSK-T-R/L 矩形车刀柄

E 202

■ 模块组合式刀架



PSC-T-FG 模块组合式刀架

E 203



HSK-T-FG 模块组合式刀架

E 203

■ 万能车刀基础柄



PSC-T-N 万能车刀柄

E 204



HSK-T-N 万能车刀柄

E 205

■ 侧固式基础柄



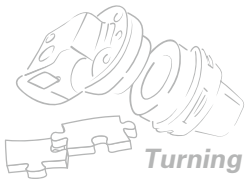
PSC-SLA 侧固式刀柄（车铣共用）

E 206



HSK-T-SLA 侧固式刀柄（车铣共用）

E 207



目录索引 按照刀具类别索引

基础柄模块



PSC-SN 多任务基础柄 E 208



HSK-T-SN 多任务基础柄 E 209



PSC-SN 角度头 E 210



HSK-T-SN 角度头 E 211



PSC-C 延长接杆 (基础型) E 212



PSC-C 延长接杆 (缩径型) E 212



PSC-C-FL 前紧式延长接杆 (加长型) E 213



PSC-C-FL 前紧式延长接杆 (缩径型) E 213



HSK-C 延长柄 (基本型) E 214



HSK-C-FL 前紧式延长柄 E 214

接续模块



SN-C-FL 前紧式延长接杆 E 215

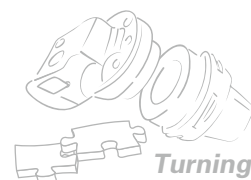


SN-SN 延长接杆 E 216



SN 模块式车刀角度头 E 217

目录索引 按照刀具类别索引



刀座模块



SN-T-FG 矩形开口刀座

E 218

通用型-PSC 夹紧单元

E 218

方形柄-PSC 夹紧单元

E 219

VD 圆柱柄-PSC 夹紧单元

E 219

孔加工用-方刀座

E 220

刀套



车刀变径套 (有冷却液喷口)

E 221

工作模块



PSC-HER 弹性夹头刀杆

E 222

SN-HER 旋转刀具弹性夹头刀杆模块

E 223

SN-ESK 旋转刀具弹性夹头刀杆模块

E 224

SN-SLC-E 楔固头模块 (经济型)

E 225

SN-SLA-T 侧固式夹紧单元

E 226

辅件

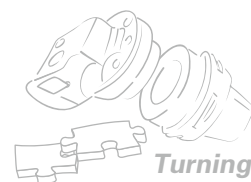


ER 延长杆 (A 型, 车床用)

E 227

目录索引 按照刀片型号索引

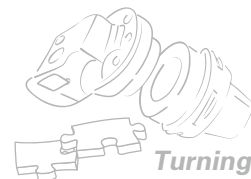
■ S 50N /S 80N 模块式车刀头-外径



订货示例	S 50N 负角模块式车刀头	E 229
应用示例	车刀前后角度调整	E 230
CN ..12.16.19	DC LNR /L	E 231
	DC MNN	E 231
	CN ..12.16.19刀片表	E 232
DN ..11.15	DD JNR /L	E 233
	DD HNR /L	E 233
	DD MNL	E 234
	DD NNN	E 234
	DN ..11.15刀片表	E 235
TN ..16.22	DT JNR /L	E 236
	DT GNR /L	E 236
	DT FNR /L	E 237
	TN ..16.22刀片表	E 238
VN ..16	DV JNR /L	E 239
	DV VNN	E 239
	VN ..16刀片表	E 240
WN ..08	DW LNR /L	E 241
	WW LNR /L	E 241
	WN ..08刀片表	E 242
SN ..12.15.19	DSSNR /L	E 243
	DSKNR /L	E 243
	DSRNR /L	E 244
	DS DNN	E 244
	SN ..12.15.19刀片表	E 245
CC ..09.12	SC LCR /L	E 246
	SC M CN	E 246
	CC ..09.12刀片表	E 247
DC ..07.11	SD JCR /L	E 248
	SD CN	E 248
	DC ..07.11刀片表	E 249
VB ..11.16	SV JBR /L	E 250
	SV HBR /L	E 250
	SV VBN	E 251
	VB ..11.16刀片表	E 252
RC ..10.12.16.20	SR SCR /L	E 253
	SR DCN	E 253
	RC ..10.12.16.20刀片表	E 254



目录索引 按照刀片型号索引



■ S 50N 模块式车刀头-内径

订货示例	S 50N 正角模块式车刀杆	E 256
CC ..06.09	SCLCR	E 257
	CC ..06.09 刀片表	E 258
DC ..07.11	SDUCR	E 259
	DC ..07.11 刀片表	E 260
TP ..09.11	STUPR	E 261
	STFPR	E 261
TC ..11.16	STUCR	E 262
	STFCR	E 262
	TP ..09.11 / TC ..11.16 刀片表	E 263
VC ..07.11.16	SVUCR	E 264
	SVQCR	E 264
	VC ..07.11.16 刀片表	E 265

■ S 50N 模块式螺纹车刀头

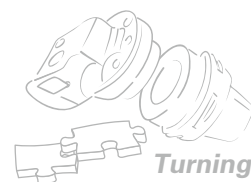
16.22 ER	RFG	E 267
	RKF	E 268

■ 车刀组件



目录索引 按照刀具安装方式索引

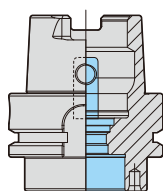
SN 最短驳接



📖 E 209

HSK-T-SN

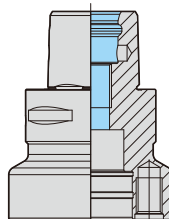
多任务基础柄



📖 E 208

PSC-SN

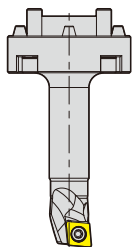
多任务基础柄



📖 E 255

S 50N

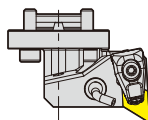
模块式车刀头-内径



📖 E 228

S 50N / S 80N

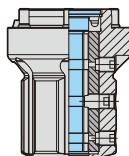
模块式车刀头-外径



📖 E 225

SN-SLC-E

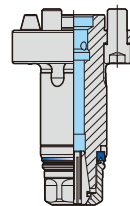
楔固头模块 (经济型)



📖 E 223

SN-HER

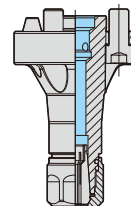
旋转刀具弹性夹头刀杆模块



📖 E 224

SN-ESK

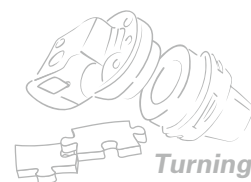
旋转刀具弹性夹头刀杆模块



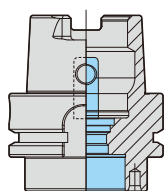
E
多任务
车削类

目录索引 按照刀具安装方式索引

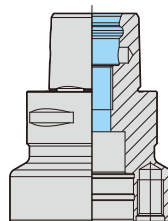
SN 延长驳接



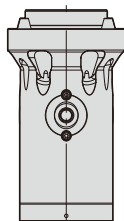
📖 E 209
HSK-T-SN
多任务基础柄



📖 E 208
PSC-SN
多任务基础柄



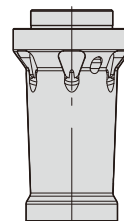
📖 E 215
SN-C-FL
前紧式延长接杆



📖 E 226
SN-SLA-T
侧固定式夹紧单元



📖 E 216
SN-SN
延长接杆



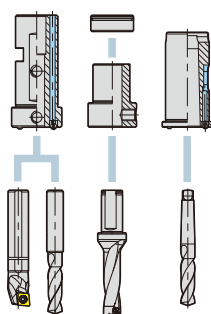
📖 E 222
PSC-HER
弹性夹头刀杆



📖 E 228
PSC-S..N..
模块式车刀头-外径



📖 E 210
PSC-SN
角度头



📖 E 221
车刀变径套
(有冷却液喷口)

📖 B...



📖 E 228
S50N/S80N
模块式车刀头-外径



📖 E 225
SN-SLC-E
楔固头模块 (经济型)



📖 E 223
SN-HER
旋转刀具弹性夹头刀杆模块

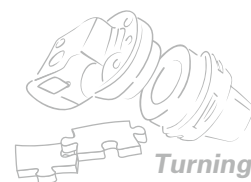


📖 E 224
SN-ESK
旋转刀具弹性夹头刀杆模块



目录索引 按照刀具安装方式索引

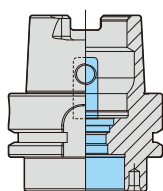
SN 角度驳接



📖 E 209

HSK-T-SN

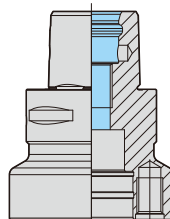
多任务基础柄



📖 E 208

PSC-SN

多任务基础柄



📖 E 218

SN-T-FG

矩形开口刀座



📖 B...

📖 E 217

SN 90°

模块式车刀角度头



📖 E 217

SN 45°

模块式车刀角度头



📖 E 218

SN-T-FG

矩形开口刀座



📖 B...

📖 E 228

S 50N / S 80N

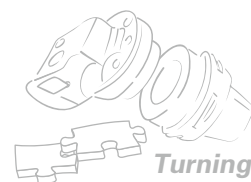
模块式车刀头-外径



E
多任务
车削类

目录索引 按照刀具安装方式索引

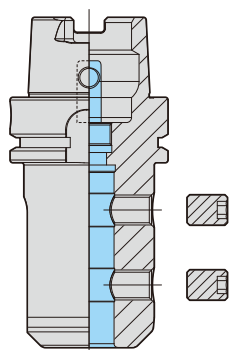
侧固



📖 E 207

HSK-T-SLA

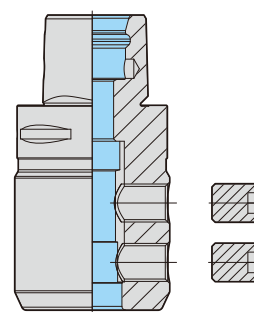
侧固式刀柄（车铣共用）



📖 E 206

PSC-SLA

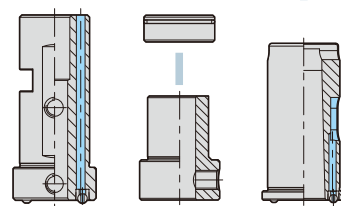
侧固式刀柄（车铣共用）



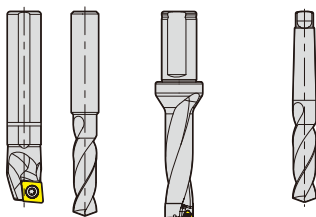
📖 E 221

车刀变径套

（有冷却液喷口）

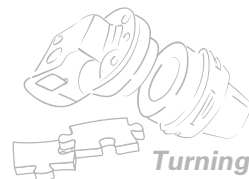


📖 B ...



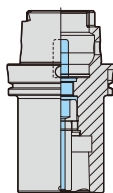
目录索引 按照刀具安装方式索引

AKEN Capto® 驳接



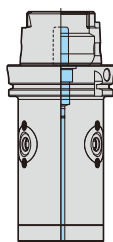
📖 E214

HSK-C
延长柄（基本型）



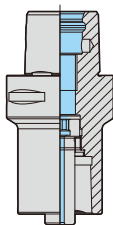
📖 E214

HSK-C-FL
前紧式延长柄



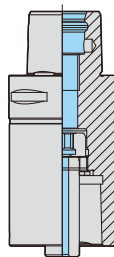
📖 E212

PSC-C
延长接杆（缩径型）



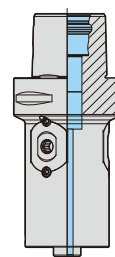
📖 E212

PSC-C
延长接杆（基础型）



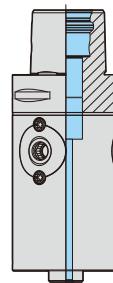
📖 E213

PSC-C-FL
前紧式延长接杆（缩径型）



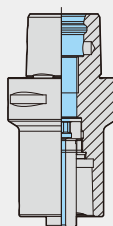
📖 E213

PSC-C-FL
前紧式延长接杆（加长型）



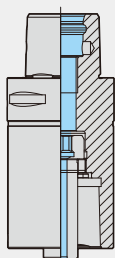
📖 E212

PSC-C
延长接杆（缩径型）



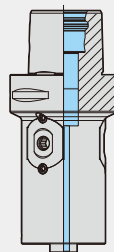
📖 E212

PSC-C
延长接杆（基础型）



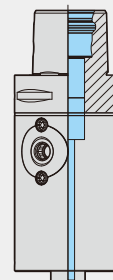
📖 E213

PSC-C-FL
前紧式延长接杆（缩径型）



📖 E213

PSC-C-FL
前紧式延长接杆（加长型）



角度头

刀杆

📖 E210

PSC-SN
角度头



📖 E203

PSC-T-FG
模块组合式刀架



📖 E222

PSC-HER
弹性夹头刀杆



📖 E255

PSC-S50N ...
模块式车刀头-内径



📖 E228

PSC-S..N..
模块式车刀头-外径

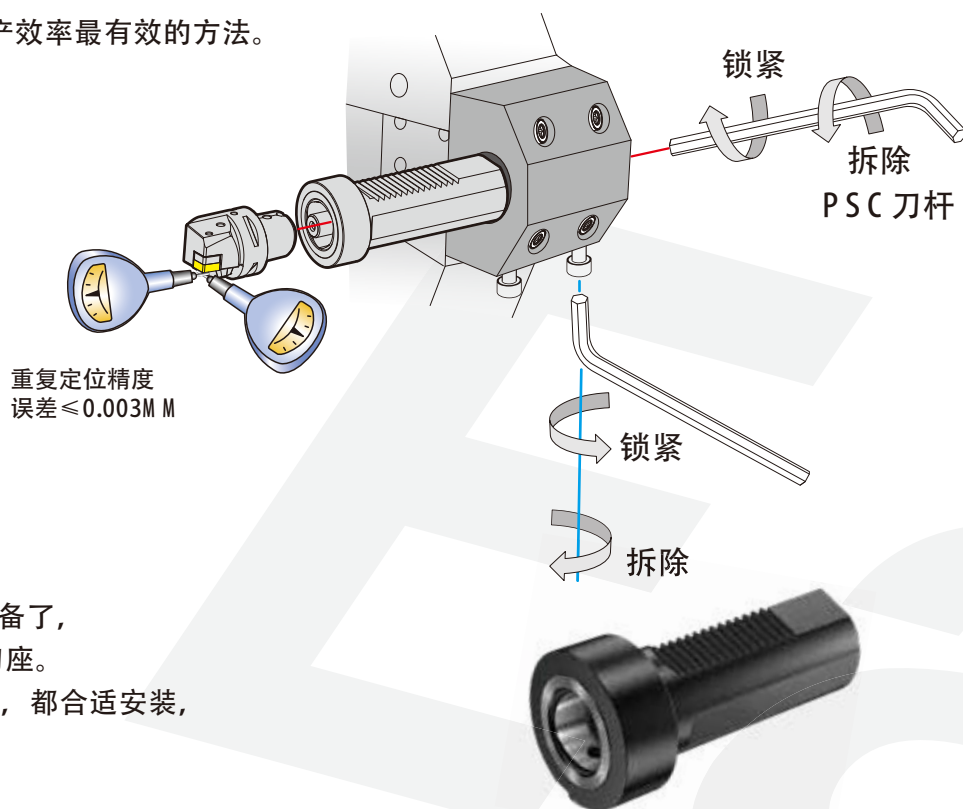


E 多任务 车削类

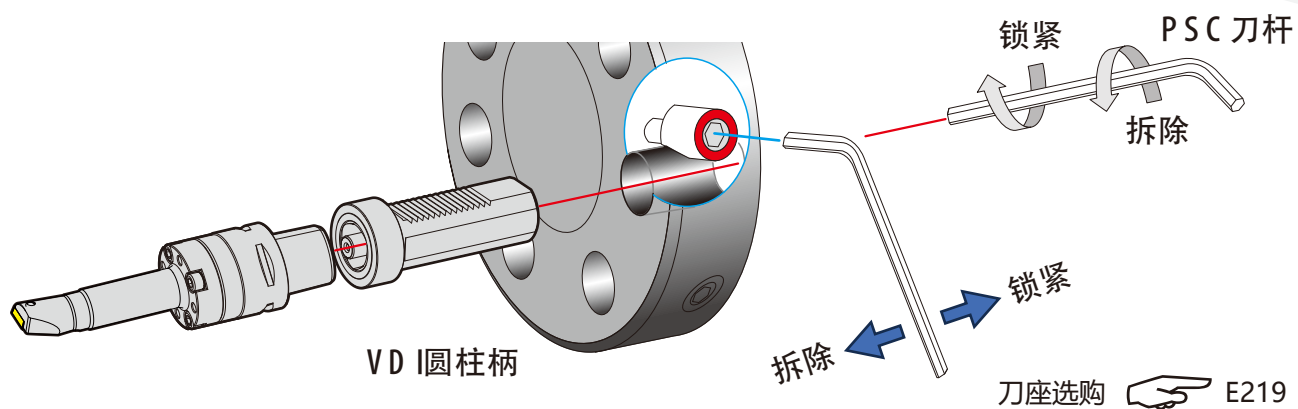
应用示例 1

简易圆刀座

扩展 您的车床刀具安装，
采用 **AKEN Capto®** 接口车刀。
有助于节约换刀时间，
把更多的时间用于切削加工。
提高机床的驾动率，是提高生产效率最有效的方法。



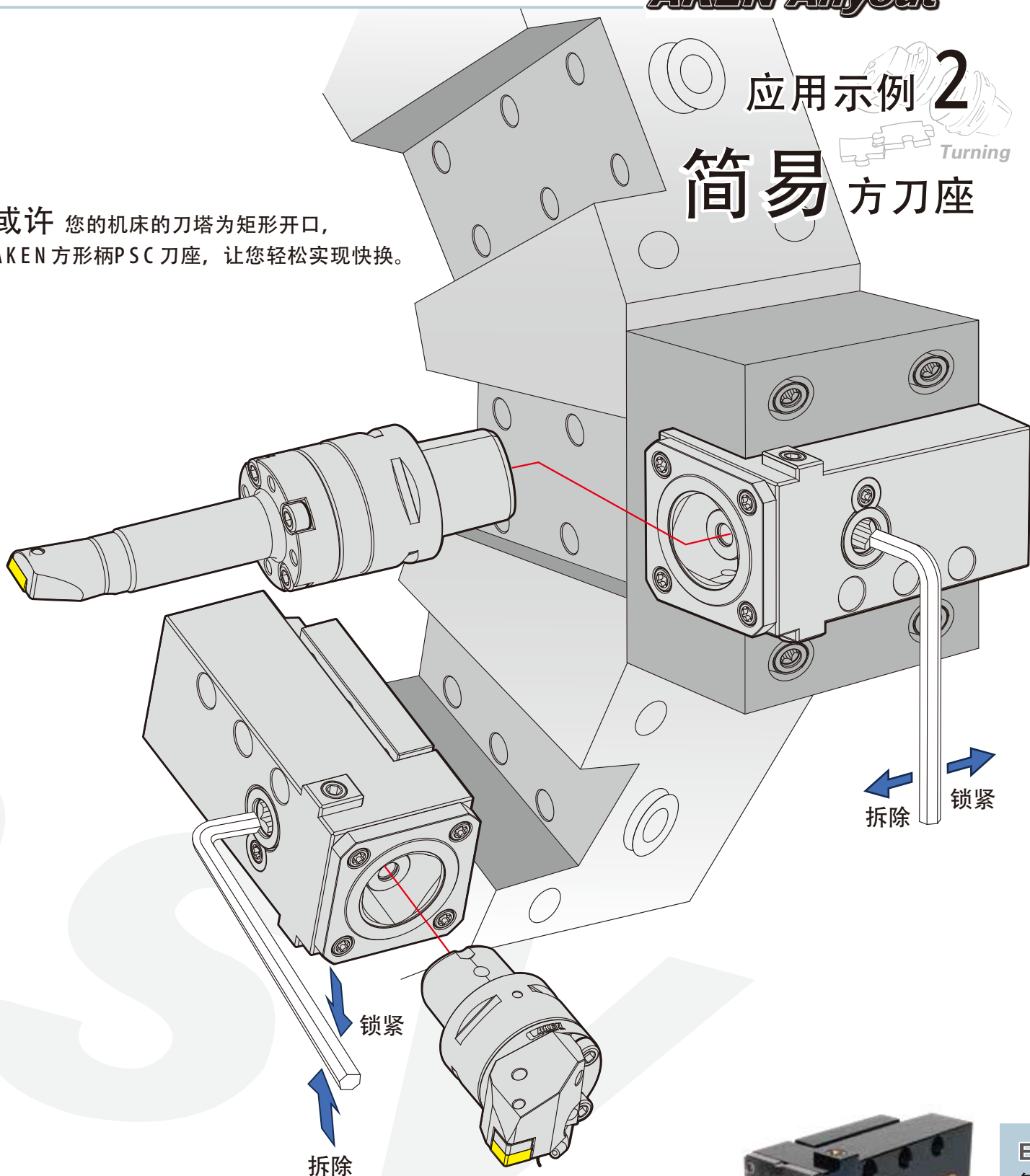
无论 您的机床的刀塔已经配备了，
VD 圆柄刀座亦或是圆柱通孔刀座。
AKEN 改良型VD 圆柄PSC 刀座，都合适安装，
让您轻松实现标准化的管理。



应用示例 2

简易方刀座

或许 您的机床的刀塔为矩形开口，
AKEN 方形柄PSC 刀座，让您轻松实现快换。



刀座选购 E219

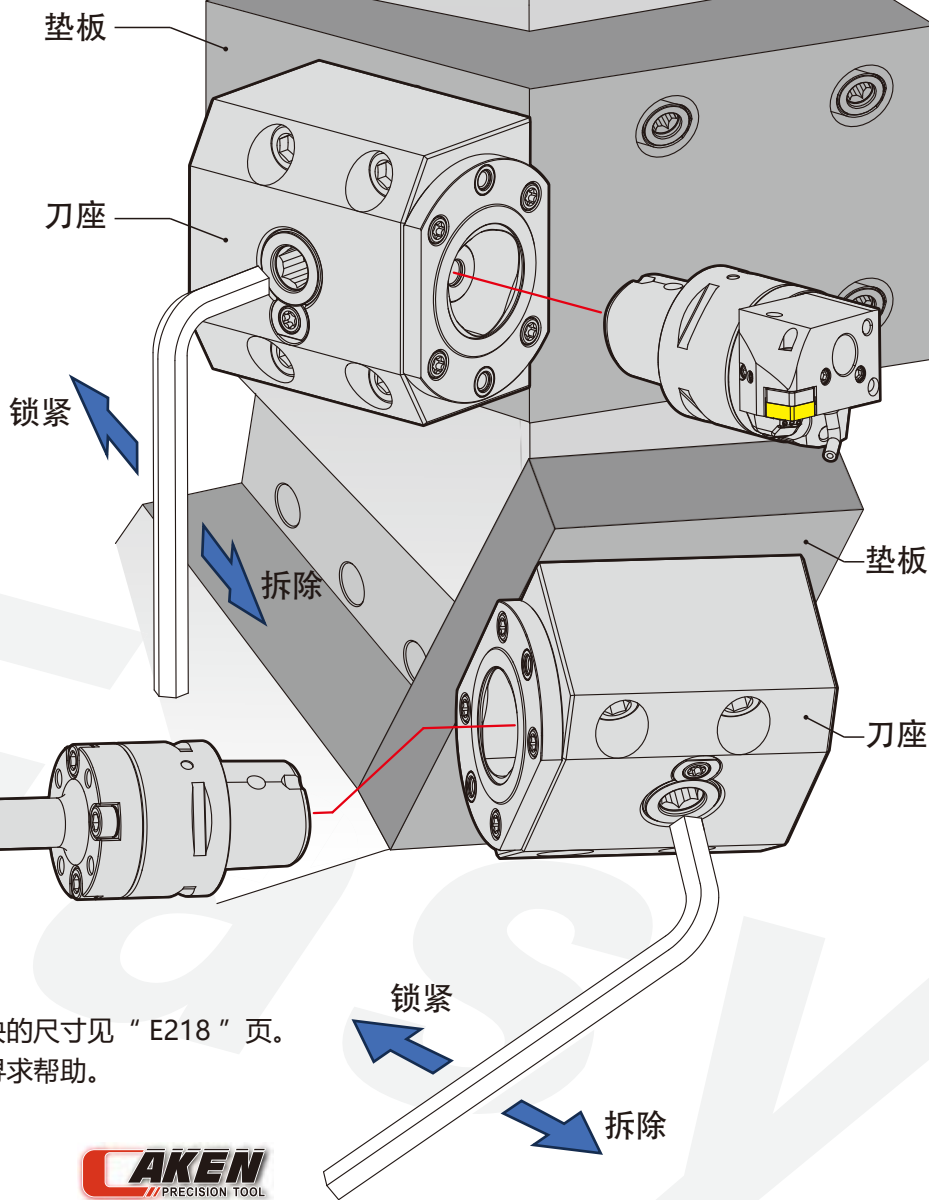
E
多任务
车削类

应用示例 3

通用 刀座

无论 您的车床是什么品牌和型号,
C4、C5、C6、C8
通用刀座+垫板=合适安装。

只需 一款刀座即可,
外径、内径, 都合适安装。



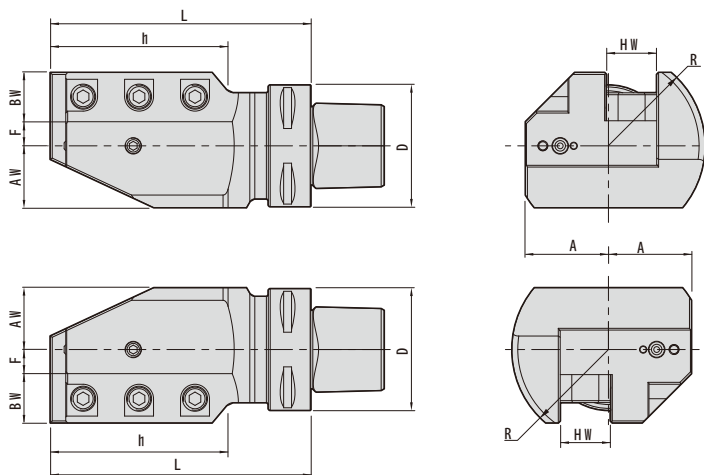
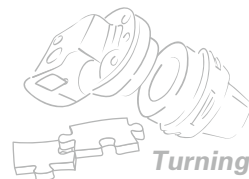
刀座选购  E218

刀座安装在垫板上, 刀座的螺钉孔位与键块的尺寸见 “E218” 页。
根据刀座尺寸, 垫板可自制, 或向服务商寻求帮助。

一体式车刀基础柄

PSC-T-R / L 矩形车刀柄

用于安装方形柄外径车刀



专利

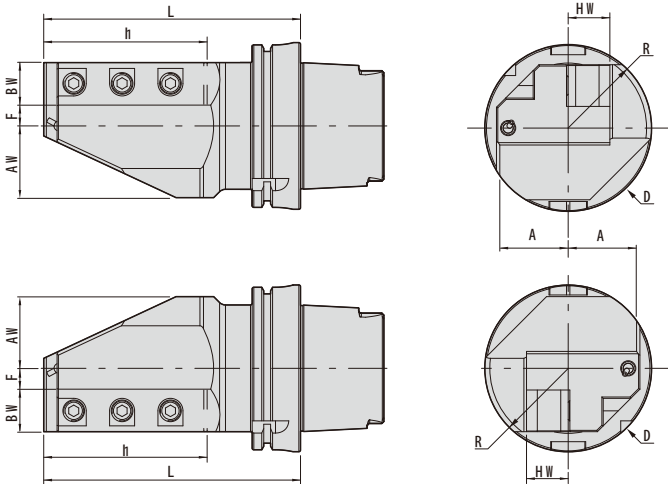
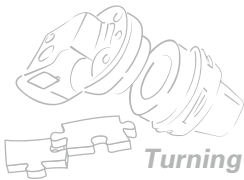
☒ 可独立控制的刀具冷却液管路

订货型号	尺寸 (mm)								
	L	h	F	HW	BW	A	AW	R	D
C 5-T20R	98	68	10	20	20	42	27	50	50
C 5-T20L	98	68	10	20	20	42	27	50	50
C 6-T20R	105	68	10	20	20	33	33	42.5	63
C 6-T20L	105	68	10	20	20	33	33	42.5	63
C 6-T25R	135	95	13	25	25	43	32	50	63
C 6-T25L	135	95	13	25	25	43	32	50	63
C 8-T25R	150	96	13	25	25	43	43	50	80
C 8-T25L	150	96	13	25	25	43	43	50	80
C 8-T32R	165	106	8	32	32	40	47	57.5	80
C 8-T32L	165	106	8	32	32	40	47	57.5	80

一体式车刀基础柄

HSK-T-R /L 矩形车刀柄

用于安装方形柄外径车刀



专利

☑ 可独立控制的刀具冷却液管路

订货型号	尺寸 (mm)								
	L	h	F	HW	BW	A	AW	R	D
HSK-T63-T20R	130	80	10	20	20	30	27	50	63
HSK-T63-T20L	130	80	10	20	20	30	27	50	63
HSK-T63-T25R	145	96	13	25	25	43	32	50	63
HSK-T63-T25L	145	96	13	25	25	43	32	50	63
HSK-T100-T25R	154	96	13	25	25	43	43	50	100
HSK-T100-T25L	154	96	13	25	25	43	43	50	100
HSK-T100-T32R	164	106	8	32	32	40	47	57.5	100
HSK-T100-T32L	164	106	8	32	32	40	47	57.5	100

注：配件包含内冷管



模块组合式刀架

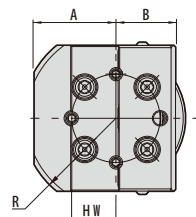
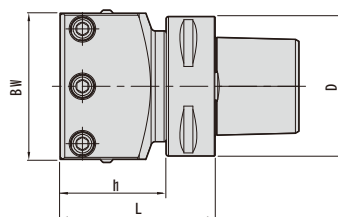
PSC-T-FG 模块组合式刀架

用于安装方形柄外径车刀



专利

☑ 可独立控制的刀具冷却液管路



订货型号	基础柄模块	刀座模块	尺寸 (mm)							
			L	h	HW	BW	A	B	R	D
C4-S50N-T20FG	C4-S50N-40L	S50N-T20FG	88	48	20	66	37	28	42.5	40
C4-S50N-T25FG		S50N-T25FG	98	58	25	84	50	32	50	40
C5-S50N-T20FG	C5-S50N-30L	S50N-T20FG	78	48	20	66	37	28	42.5	50
C5-S50N-T25FG		S50N-T25FG	88	58	25	84	50	32	50	50
C6-S50N-T20FG	C6-S50N-20L	S50N-T20FG	70	48	20	66	37	28	42.5	63
C6-S50N-T25FG		S50N-T25FG	80	58	25	84	50	32	50	63
C8-S50N-T20FG	C8-S50N-30L	S50N-T20FG	78	48	20	66	37	25	42.5	80
C8-S50N-T25FG		S50N-T25FG	88	58	25	84	50	32	50	80
C8-S80N-T32FG	C8-S80N-30L	S80N-T32FG	84	54	32	88	57.5	39	57.5	80

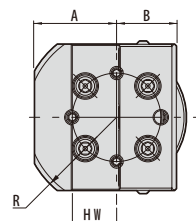
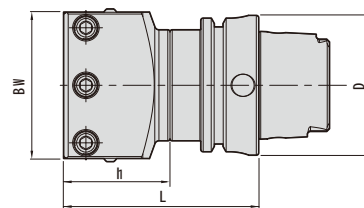
HSK-T-FG 模块组合式刀架

用于安装方形柄外径车刀



专利

☑ 可独立控制的刀具冷却液管路



订货型号	基础柄模块	刀座模块	尺寸 (mm)							
			L	h	HW	BW	A	B	R	D
HSK-T63-S50N-T20FG	HSK-T63-S50N-40L	S50N-T20FG	88	48	20	66	37	25	42.5	63
HSK-T63-S50N-T25FG		S50N-T25FG	98	58	25	84	50	32	50	63
HSK-T100-S50N-T25FG	HSK-T100-S50N-50L	S50N-T25FG	108	58	25	84	50	32	50	100
HSK-T100-S80N-T32FG	HSK-T100-S80N-40L	S80N-T32FG	94	54	32	88	57.5	39	57.5	100

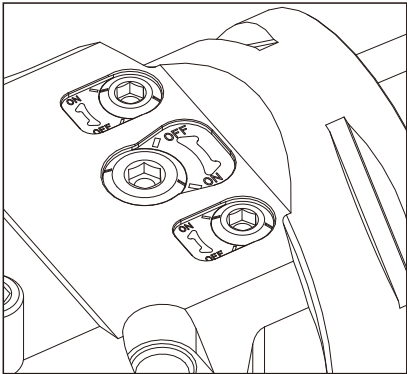
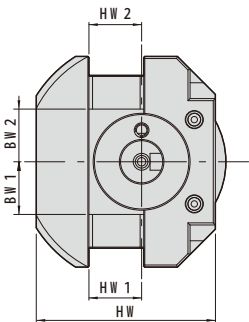
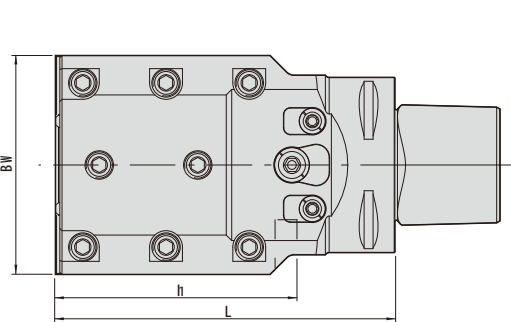
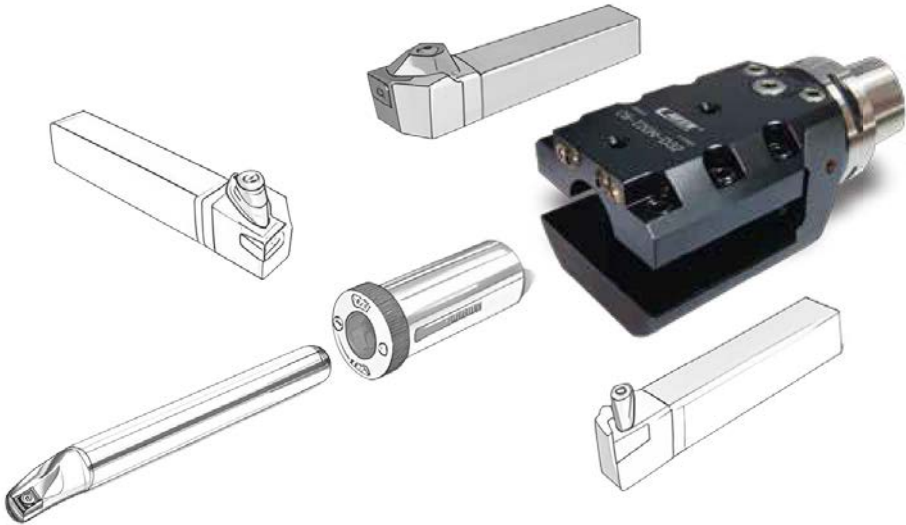
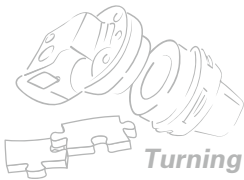
注：配件包含内冷管



万能车刀基础柄

PSC-T-N 万能车刀柄

用于安装方形柄外径车刀、圆柄孔加工刀具



专利

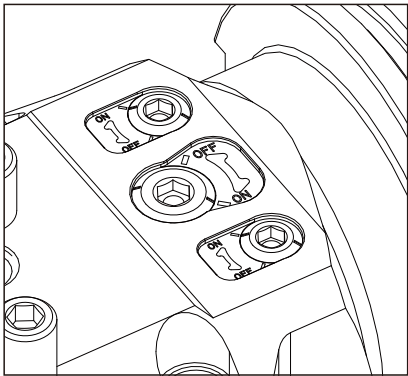
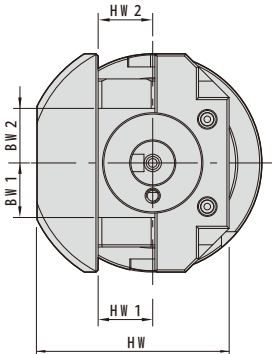
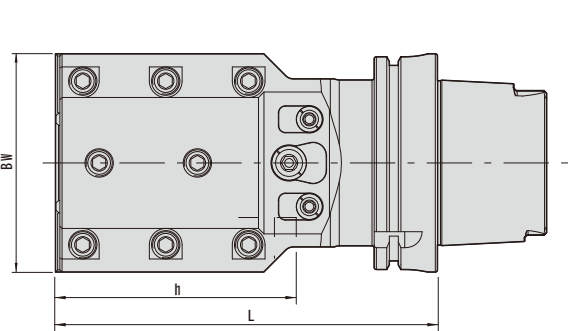
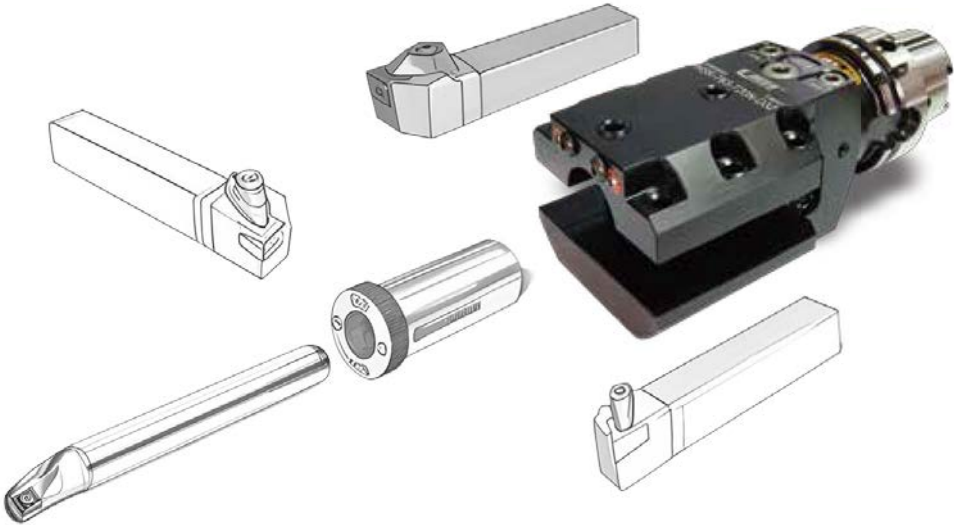
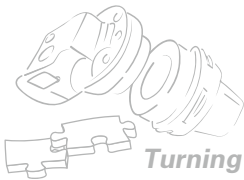
☑ 可独立控制的刀具冷却液管路

订货型号	尺寸 (mm)							
	L	h	HW	HW 1	HW 2	BW	BW 1	BW 2
C 6-T20N-D 32	137	90	69	20	20	84	22	22
C 6-T25N-D 40	153	110	88	25	25	100	25	25
C 8-T25N-D 40	155	110	85	25	25	100	25	25
C 8-T32N-D 50	165	120	99	32	32	124	30	30
C 10-T25N-D 40	171	110	85	25	25	100	25	25
C 10-T32N-D 50	186	120	109	32	32	124	30	30

万能车刀基础柄

HSK-T-N 万能车刀柄

用于安装方形柄外径车刀、圆柄孔加工刀具



专利

☑ 可独立控制的刀具冷却液管路

订货型号	尺寸 (mm)							
	L	h	HW	HW 1	HW 2	BW	BW 1	BW 2
HSK-T63-T20N-D 32	153	89	69	20	20	84	22	22
HSK-T63-T25N-D 40	170	110	88	25	25	100	25	25
HSK-T100-T25N-D 40	175	110	88	25	25	100	25	25
HSK-T100-T32N-D 50	193	125	109	32	32	124	30	30

注：配件包含内冷管

侧固式基础柄

PSC-SLA 侧固式刀柄（车铣共用）

用于安装孔加工切削刀具

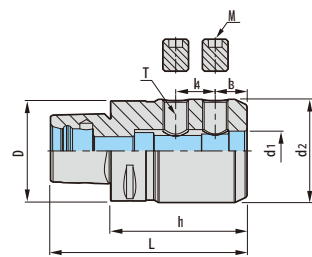
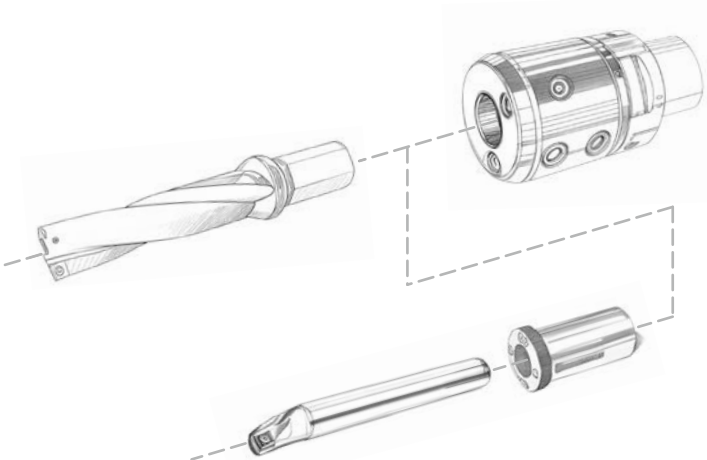
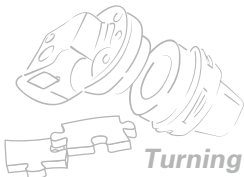


Fig I

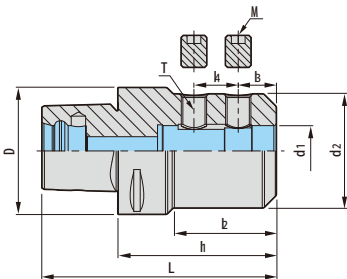
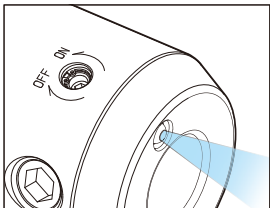


Fig II



专利

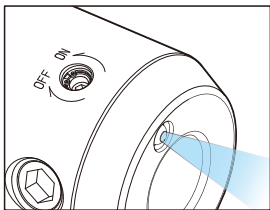
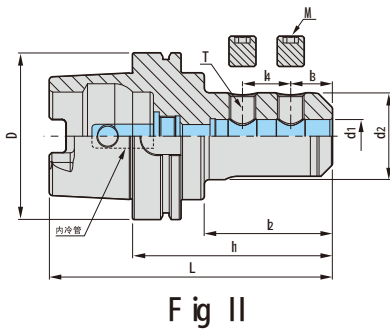
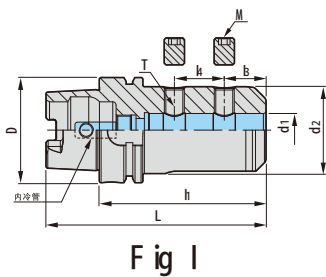
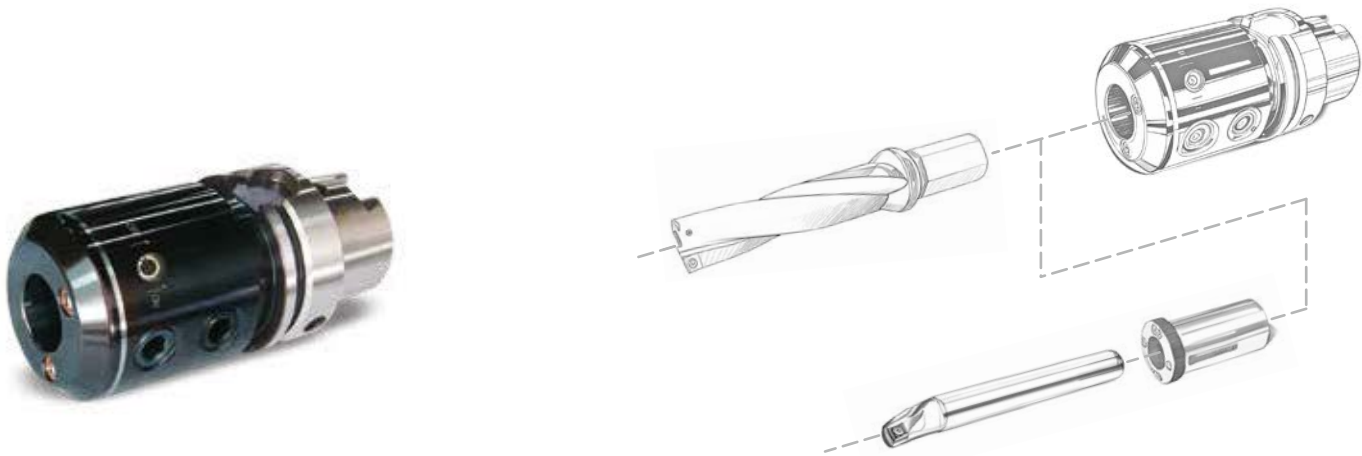
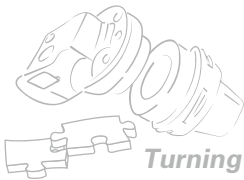
☑ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸 (mm)									
		L	h	b	B	h	D	d1	d2	T	M
C 4-SLA20-60	I	84	60	—	15	26	40	20	40	M 12*1.0P	CM 12010
C 4-SLA25-77	I	101	77	—	15	25	40	25	45	M 12*1.0P	CM 12010
C 5-SLA25-90	I	116	90	—	20	25	50	25	65	M 16*2.0P	CM 16020
C 5-SLA32-95	I	125	95	—	24	28	50	32	72	M 16*2.0P	CM 16020
C 6-SLA25-90	I	128	90	—	24	25	63	25	65	M 16*2.0P	CM 16020
C 6-SLA32-95	I	129	95	—	20	28	63	32	72	M 16*2.0P	CM 16020
C 8-SLA32-100	II	148	100	64	24	28	80	32	72	M 16*2.0P	CM 16020
C 10-SLA32-105	II	165	105	64	24	28	100	32	72	M 16*2.0P	CM 16020

侧固式基础柄

HSK-T-SLA 侧固式刀柄（车铣共用）

用于安装孔加工切削刀具



专利

☑ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸 (mm)									
		L	h	b	B	k	D	d1	d2	T	M
HSK-T63-SLA12-80	I	112	80	—	22.5	24	63	12	42	M 10*1.5	CM 10016
HSK-T63-SLA16-100	I	132	100	—	24	21	63	16	48	M 12*1.75	CM 12016
HSK-T63-SLA20-100	I	132	100	—	25	30	63	20	52	M 12*1.75	CM 12016
HSK-T63-SLA25-110	I	142	110	—	24	25	63	25	62	M 16*2.0	CM 16018
HSK-T63-SLA32-100	I	132	100	—	24	28	63	32	72	M 16*2.0	CM 16020
HSK-T63-SLA40-126	I	158	126	—	30	32	63	40	80	M 16*2.0	CM 16020
HSK-T100-SLA16-100	II	150	100	77	24	21	100	16	48	M 12*1.75	CM 12016
HSK-T100-SLA20-100	II	150	100	77	25	29	100	20	52	M 12*1.75	CM 12016
HSK-T100-SLA25-100	II	150	100	77	24	25	100	25	62	M 16*2.0	CM 16018
HSK-T100-SLA32-120	I	170	120	—	24	28	100	32	72	M 16*2.0	CM 16018
HSK-T100-SLA40-120	I	170	120	—	30	32	100	40	90	M 20*2.5	CM 20020

注：配件包含内冷管

基础柄模块

PSC-SN 多任务基础柄

用于安装各种类型工作模块

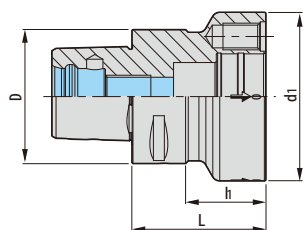
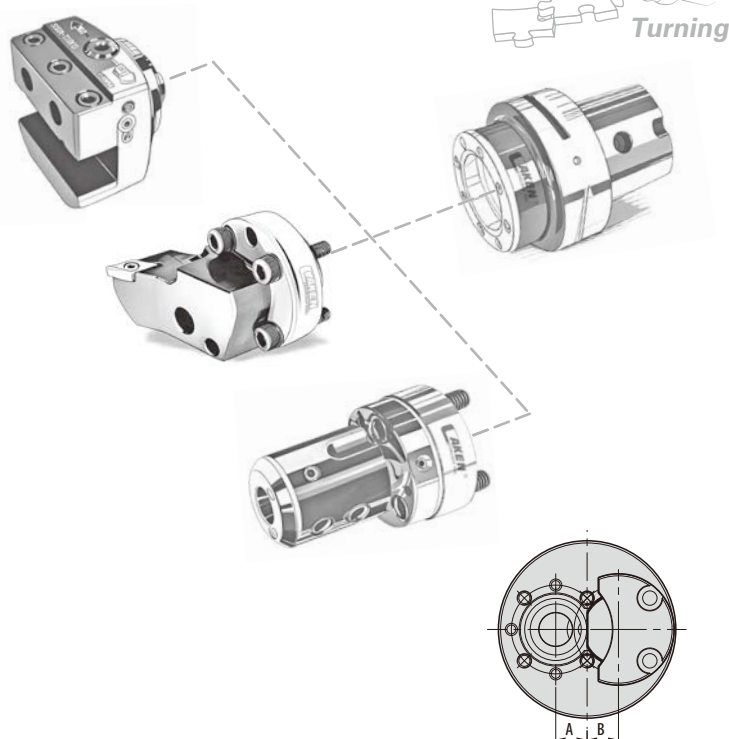


Fig I

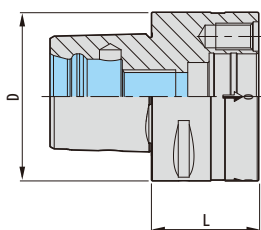


Fig II

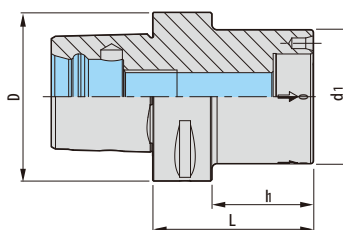


Fig III

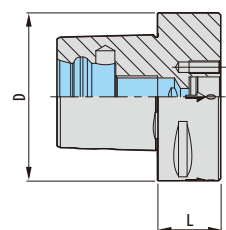


Fig IV

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)					
		D	d1	L	h	A	B
C 4-S 50N-40L	I	40	50	40	20	—	—
C 4-S 63N-50L	I	40	63	50	30	—	—
C 5-S 50N-30L	II	50	—	30	—	—	—
C 5-S 50N-60L	II	50	—	60	—	—	—
C 5-S 63N-50L	I	50	63	50	30	—	—
C 6-S 50N-20L	II	63	—	22	—	—	—
C 6-S 50N-40L	III	63	50	40	18	—	—
C 6-S 50N-60L	III	63	50	60	38	—	—
C 6-S 63N-40L	II	63	—	40	—	—	—
C 8-S 50N-30L	IV	80	—	40	—	14.14	14.14
C 8-S 63N-40L	III	80	63	40	9.5	—	—
C 8-S 80N-50N-30L	II	80	—	30	—	—	—
C 8-S 100N-60L	I	80	100	60	30	—	—
C 10-S 80N-60L	III	100	78	60	24	—	—

基础柄模块

HSK-T-SN 多任务基础柄

用于安装各种类型工作模块

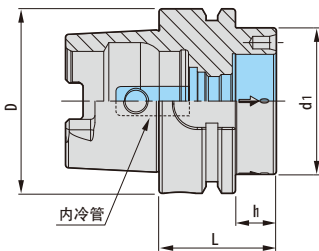
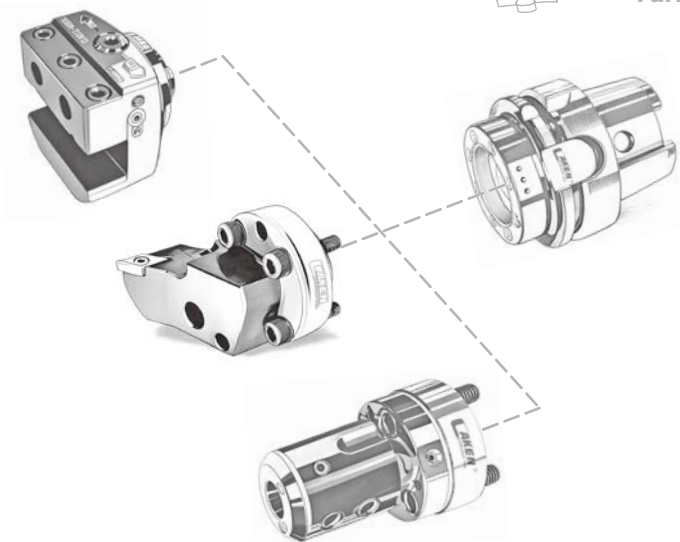


Fig I

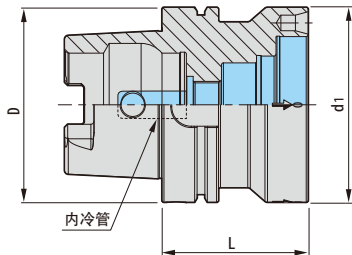


Fig II

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
HSK-T63-S50N-40L	I	63	50	40	14
HSK-T63-S50N-60L	I	63	50	60	34
HSK-T63-S63N-50L	II	63	63	50	—
HSK-T63-S63N-90L	II	63	63	90	—
HSK-T100-S50N-50L	I	100	50	50	21
HSK-T100-S63N-40L	I	100	63	40	11
HSK-T100-S63N-90L	I	100	63	90	61
HSK-T100-S63N-120L	I	100	63	120	91
HSK-T100-S80N-40L	I	100	78	40	11
HSK-T100-S80N.S50N-40L	II	100	78	40	—
HSK-T100-S100N-75L	II	100	100	75	—
HSK-T100-S100N-140	II	100	100	140	—

注：配件包含内冷管

基础柄模块

PSC-SN 角度头

用于安装各种SN车削刀头模块

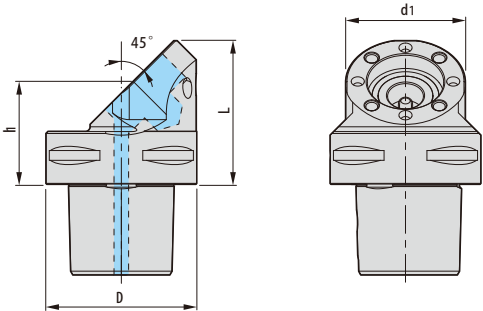
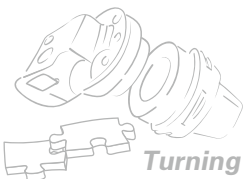


Fig I

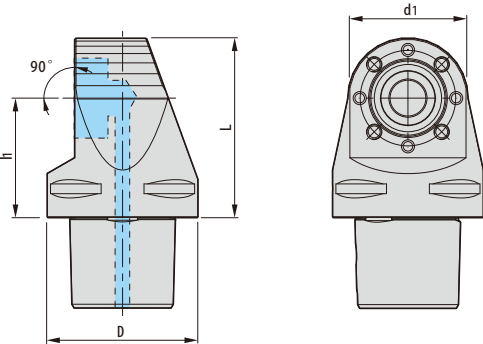


Fig II

专利

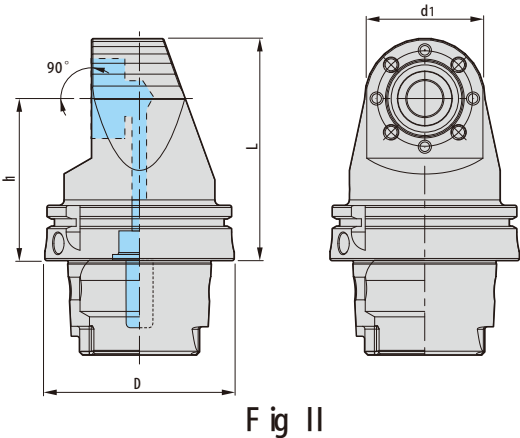
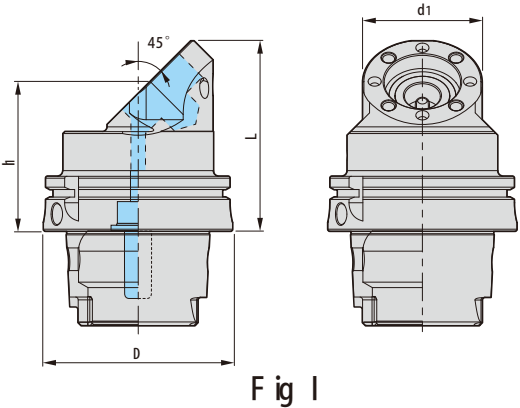
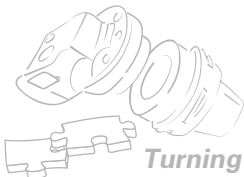
☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
C 4-S 50N-45°-L	I	40	50	58	40
C 4-S 50N-45°-R	I	40	50	58	40
C 5-S 50N-45°-L	I	50	50	58	40
C 5-S 50N-45°-R	I	50	50	58	40
C 6-S 50N-45°-L	I	63	50	60	42
C 6-S 50N-45°-R	I	63	50	60	42
C 8-S 50N-45°-L	I	80	50	82	65
C 8-S 50N-45°-R	I	80	50	82	65
C 4-S 50N-90°-L	II	40	50	73	48
C 4-S 50N-90°-R	II	40	50	73	48
C 5-S 50N-90°-L	II	50	50	73	48
C 5-S 50N-90°-R	II	50	50	73	48
C 6-S 50N-90°-L	II	63	50	75	50
C 6-S 50N-90°-R	II	63	50	75	50
C 8-S 50N-90°-L	II	80	50	85	60
C 8-S 50N-90°-R	II	80	50	85	60

基础柄模块

HSK-T-SN 角度头

用于安装各种SN车削刀头模块



专利

☑ 互换性与旋转精度调校的模块式接口

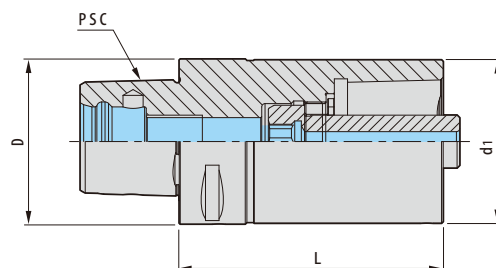
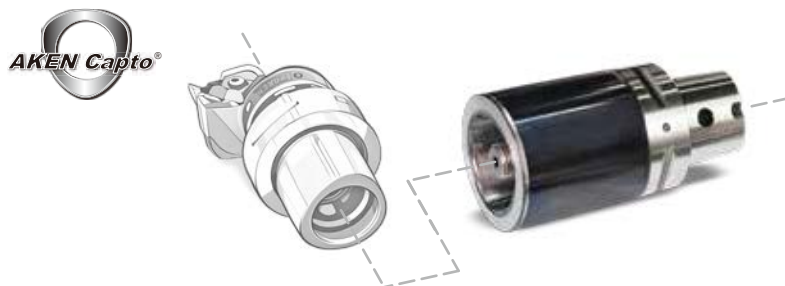
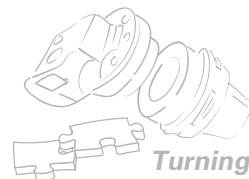
订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
HSK-T63-S50N-45°-R	I	63	50	60	42
HSK-T63-S50N-45°-L	I	63	50	60	42
HSK-T100-S80N-45°-R	I	100	80	63	45
HSK-T100-S80N-45°-L	I	100	80	63	45
HSK-T63-S50N-90°-R	II	63	50	75	50
HSK-T63-S50N-90°-L	II	63	50	75	50
HSK-T100-S80N-90°-R	II	100	80	78	53
HSK-T100-S80N-90°-L	II	100	80	78	53

注：配件包含内冷管

基础柄模块

PSC-C 延长接杆（基础型）

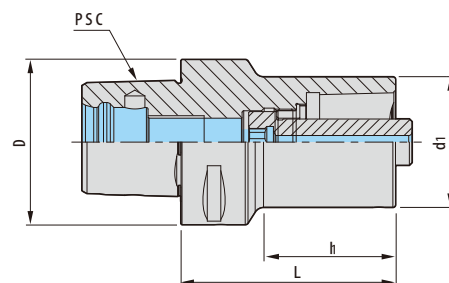
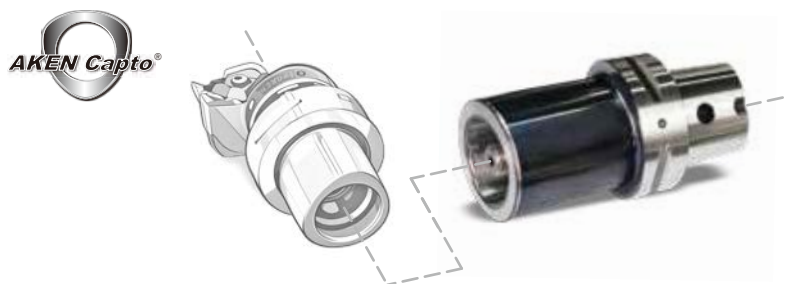
用于PSC主轴与切削刀具联接，最短方式
用于加长PSC切削刀具



订货型号	尺寸 (mm)			
	PSC	D	d1	L
C4-C4-60L	C4	40	40	60
C4-C4-80L	C4	40	40	80
C4-C4-120L	C4	40	40	120
C5-C5-50L	C5	50	50	50
C5-C5-80L	C5	50	50	80
C5-C5-100L	C5	50	50	100
C6-C6-60L	C6	63	63	60
C6-C6-100L	C6	63	63	100
C8-C8-65L	C8	80	80	65
C8-C8-100L	C8	80	80	100

PSC-C 延长接杆（缩径型）

用于PSC主轴与切削刀具联接
用于加长PSC切削刀具，并实现大小型号的转换

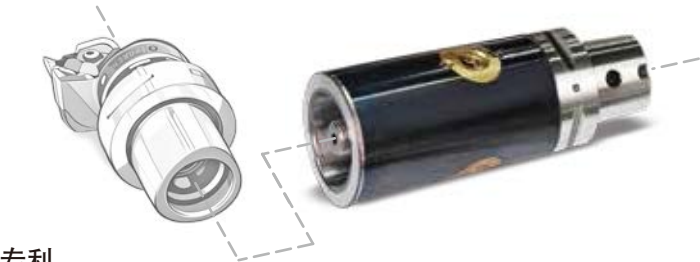
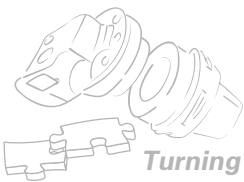


订货型号	尺寸 (mm)				
	PSC	D	d1	L	h
C5-C4-40L	C5	50	40	40	15
C5-C4-65L	C5	50	40	65	40
C6-C5-80L	C6	63	50	80	51
C8-C6-80L	C8	80	63	80	45

基础柄模块

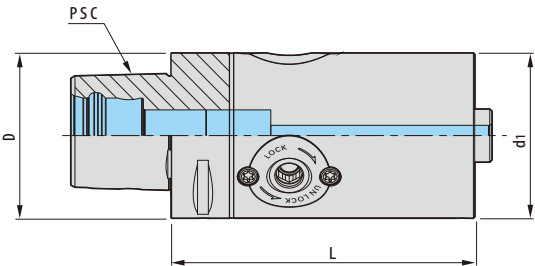
PSC-C-FL 前紧式延长接杆（加长型）

用于加长驳接车削刀具



专利

☑ 安装刀具的前紧结构



订货型号	尺寸 (mm)			
	PSC	D	d1	L
C 5-C 5-100FL	C 5	50	50	100
C 6-C 6-115FL	C 6	63	63	115
C 8-C 8-145FL	C 8	80	80	145

配送扳手：FL六角孔 1Pc 

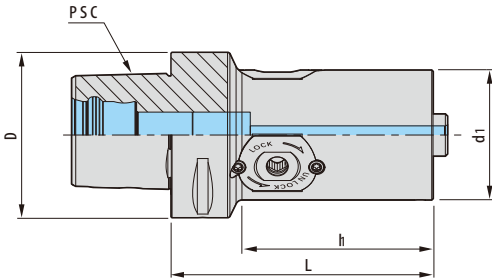
PSC-C-FL 前紧式延长接杆（缩径型）

用于加长驳接车削刀具



专利

☑ 安装刀具的前紧结构



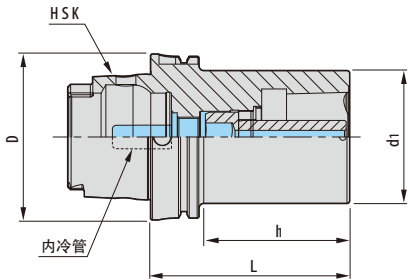
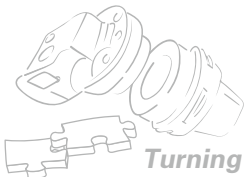
订货型号	尺寸 (mm)				
	PSC	D	d1	L	h
C 6-C 5-100FL	C 6	63	50	100	73
C 8-C 6-120FL	C 8	80	63	120	85
C 10-C 8-150FL	C 10	100	80	150	112

配送扳手：FL六角孔 1Pc 

基础柄模块

HSK-C 延长柄（基本型）

用于HSK主轴与PSC切削刀具联接，最短方式

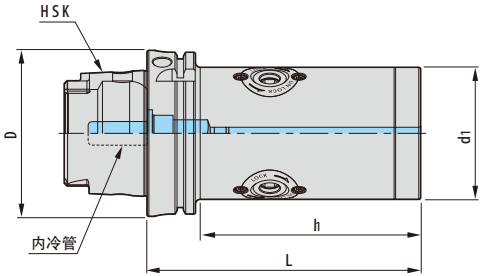
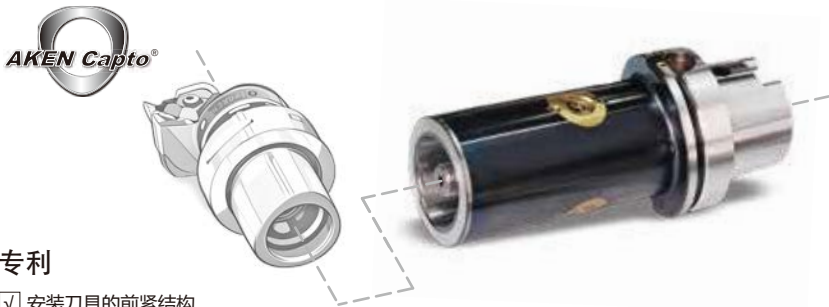


订货型号	尺寸(mm)				
	HSK	D	d1	L	h
HSK-T63-C4-80L	T63	63	40	80	51
HSK-T63-C5-90L	T63	63	50	90	62
HSK-T63-C6-110L	T63	63	63	110	84
HSK-T100-C5-100L	T100	100	50	100	54
HSK-T100-C6-110L	T100	100	63	110	76
HSK-T100-C8-120L	T100	100	80	120	88
HSK-T100-C10-155L	T100	100	100	155	126

注：配件包含内冷管

HSK-C-FL 前紧式延长柄

用于加长联接车削刀具，
安装各种PSC切削刀具



专利

☒ 安装刀具的前紧结构

订货型号	尺寸(mm)				
	HSK	D	d1	L	h
HSK-T63-C5-115FL	T63	63	50	115	87
HSK-T63-C6-135FL	T63	63	63	135	109
HSK-T100-C5-115FL	T100	100	50	115	69
HSK-T100-C6-135FL	T100	100	63	135	101
HSK-T100-C8-165FL	T100	100	80	165	133

注：配件包含内冷管

配送扳手：FL六角孔 1Pc

接续模块

SN-C-FL 前紧式延长接杆

用于安装各种PSC切削刀具

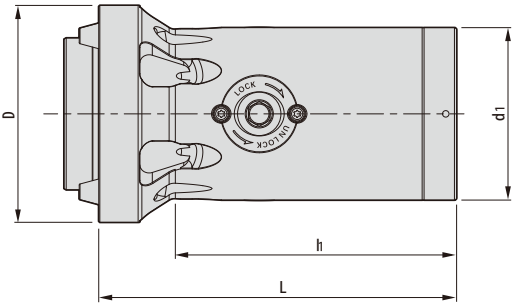
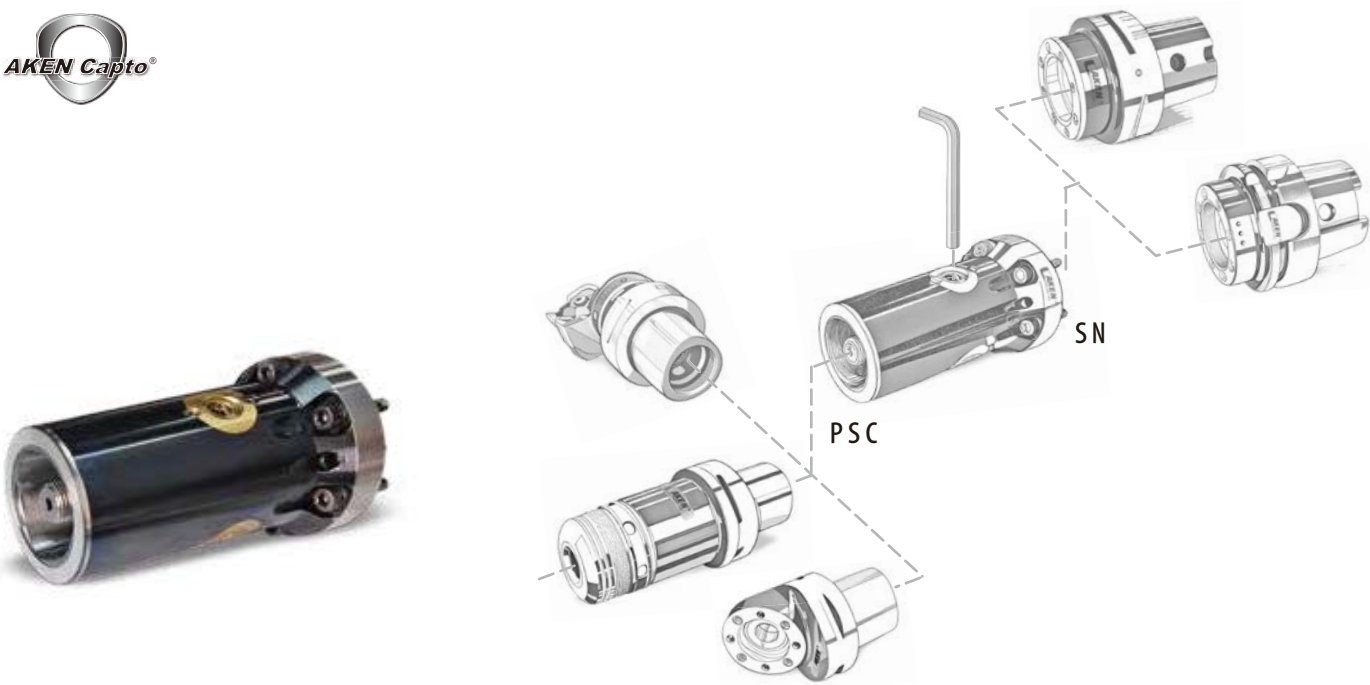
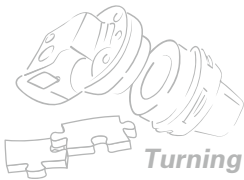


Fig I

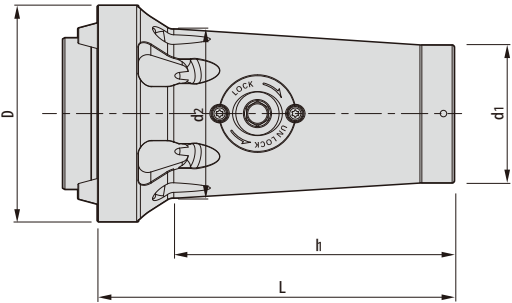


Fig II

专利

- ✓ 安装刀具的前紧结构
- ✓ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)				
		D	d1	d2	L	h
S63N-C5-115FL	II	63	50	78	115	79
S63N-C6-135FL	I	63	63	—	135	99
S100N-C5-115FL	II	100	50	78	115	79
S100N-C5-165FL	II	100	50	78	165	129
S100N-C6-135FL	II	100	63	78	135	99
S100N-C6-190FL	II	100	63	78	190	154
S100N-C8-165FL	I	100	80	—	165	129
S100N-C8-250FL	I	100	80	—	250	214

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
FL六角孔 1Pc

接续模块

SN-SN 延长接杆

用于安装各种SN车削刀头模块

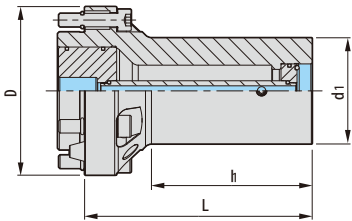
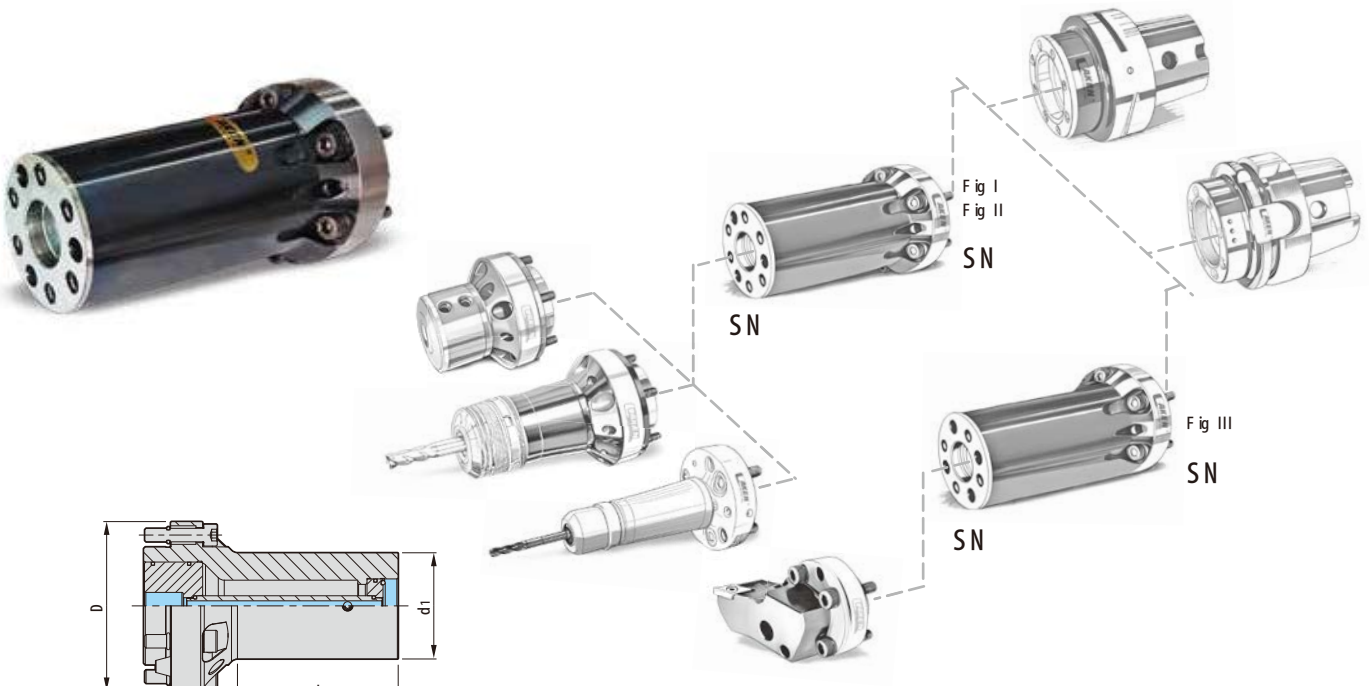
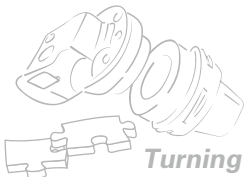


Fig I

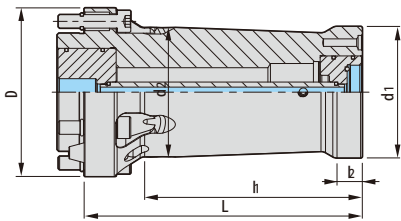


Fig II

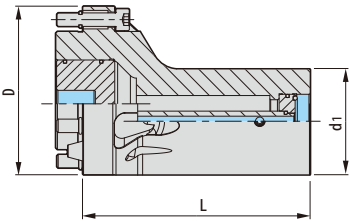
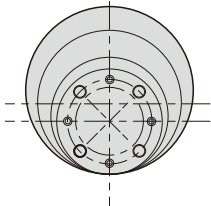


Fig III

专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)					
		D	d1	d2	L	h	b
S 80N-S 50N-60L	III	80	50	—	60	—	—
S 80N-S 50N-115L	III	80	50	—	115	—	—
S 100N-S 50N-115L	III	100	50	—	115	—	—
S 100N-S 63N-90L	I	100	63	—	90	50	—
S 100N-S 63N-135L	I	100	63	—	135	95	—
S 100N-S 63N-190L	II	100	63	78	190	154	20
S 100N-S 80N-165L	II	100	80	78	165	129	15
S 100N-S 80N-250L	II	100	80	78	250	214	15

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc



接续模块

SN 模块式车刀角度头

用于安装各种SN车削刀头模块

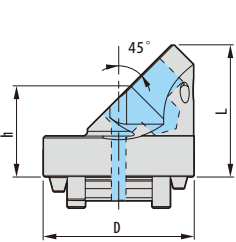
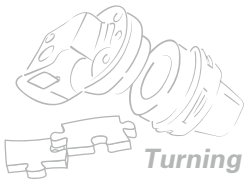


Fig I

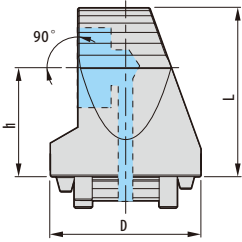
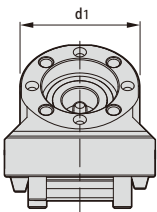
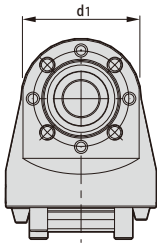


Fig II



专利

☑ 互换性与旋转精度调校的模块式接口

订货型号	Fig	尺寸 (mm)			
		D	d1	L	h
S 50N - 45°	I	50	50	58	40
S 50N - 90°	II	50	50	73	48
S 80N - S 50N - 45°	I	78	50	82	65
S 80N - S 50N - 90°	II	78	50	85	60

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀座模块

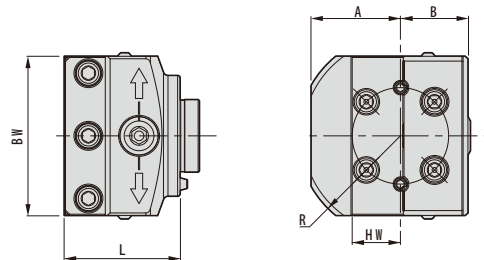
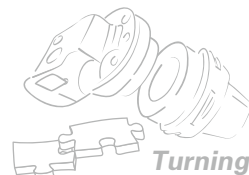
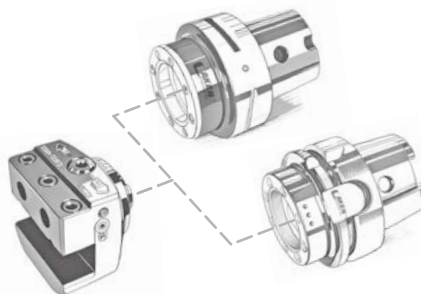
SN-T-FG 矩形开口刀座

用于安装外径车刀



专利

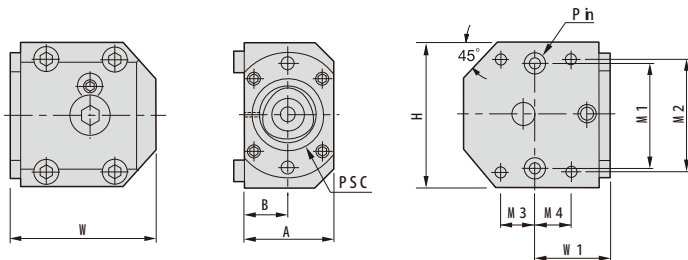
☑ 互换性与旋转精度调校的模块式接口



订货型号	尺寸 (mm)					
	L	HW	BW	A	B	R
S50N-T20FG	48	20	66	37	25	42.5
S50N-T25FG	58	25	84	50	32	50
S80N-T32FG	54	32	88	57.5	39	57.5

通用型-PSC 夹紧单元

用于安装各种PSC切削刀具



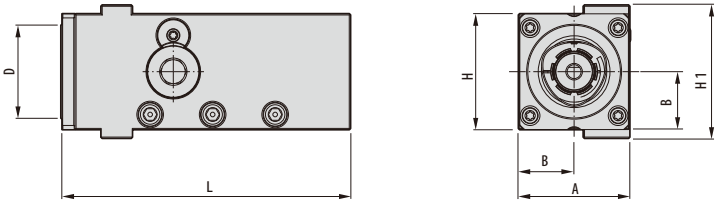
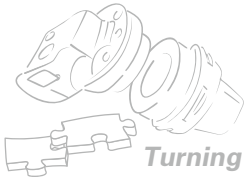
了解安装方法，请查阅 E2.13，应用示例 3

订货型号	尺寸 (mm)						螺钉和销钉				
	PSC	H	A	B	W	W 1	M 1	M 2	M 3	M 4	Pin
C3-R C 2090-19039M	32	54	38	19	73	39	39	42	19	19	12
C3-L C 2090-19039M	32	54	38	19	73	39	39	42	19	19	12
C4-R C 2090-24043A	40	77	48	24	86	43	55	60	19	19	16
C4-L C 2090-24043A	40	77	48	24	86	43	55	60	19	19	16
C5-R C 2090-32048A	50	92	64	32	100	48	62	70	21	21	20
C5-L C 2090-32048A	50	92	64	32	100	48	62	70	21	21	20
C6-R C 2090-42060	63	105	84	42	122	60	71	82	24.5	24.5	25
C6-L C 2090-42060	63	105	84	42	122	60	71	82	24.5	24.5	25
C8-R C 2090-50088	80	133	100	50	146	88	92	110	43	43	32
C8-L C 2090-50088	80	133	100	50	146	88	92	110	43	43	32

刀座模块

方形柄-PSC 夹紧单元

用于安装各种PSC切削刀具

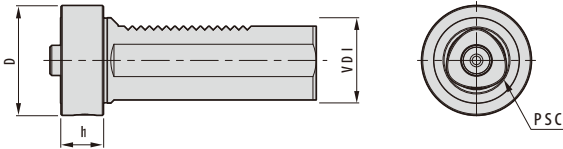


了解安装方法，请查阅 E2.12，应用示例 2

订货型号	尺寸 (mm)					
	D	L	H	H1	A	B
C 4-R C 2085-5048	40	125	50	58	48	25
C 4-LC 2085-5048	40	125	50	58	48	25
C 5-R C 2085-6464	50	146	64	72	64	32
C 5-LC 2085-6464	50	146	64	72	64	32

VD I圆柱柄-PSC 夹紧单元

用于安装各种PSC切削刀具



专利

☒ 改良型VDI圆柄

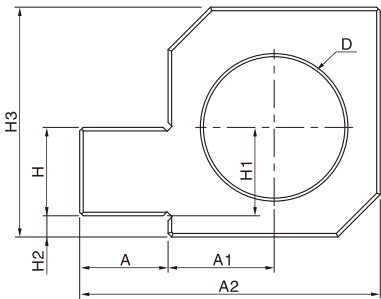
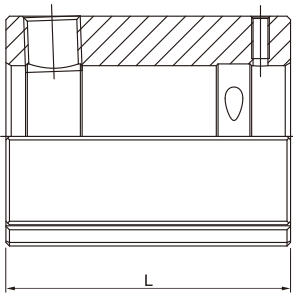
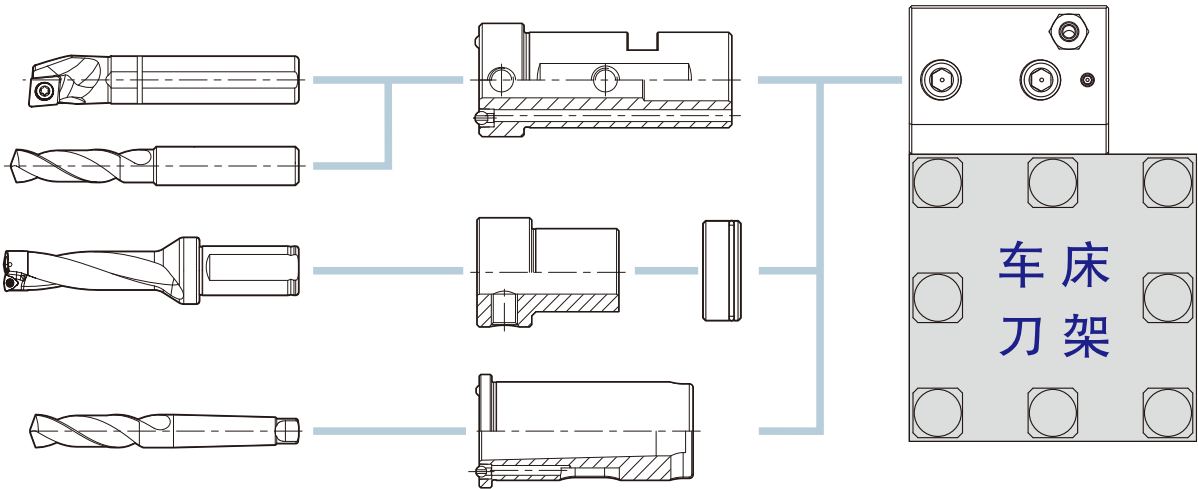
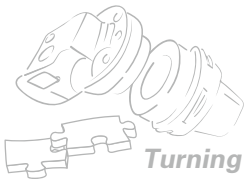
了解安装方法，请查阅 E2.11，应用示例 1

订货型号	尺寸 (mm)			
	PSC	D	VD I	h
C 4-N C 3000-10020-VD I40	C 4	40	40	20
C 5-N C 3000-12024-VD I40	C 5	50	40	24
C 5-N C 3000-12024-VD I50	C 5	50	50	24
C 6-N C 3000-14054-VD I60	C 6	63	60	25

刀座模块

孔加工用-方刀座

在立式回转刀架上安装孔加工刀具



E
多任务
车削类

了解安装方法，请查阅 E2.12，应用示例 2

订货型号	尺寸 (mm)								
	D	H	H1	H2	H3	A	A1	A2	L
TURN 2525-D 40	40	25	25	6	65	25	30	85	80.5
TURN 3232-D 50	50	32	32	4	75	32	35	100	100

注：刀套、车刀须另行购置。

刀套

车刀变径套（有冷却液喷口）

两用内冷型刀套

安装孔加工切削刀具

两个冷却液喷口，分别适用于

A 车床圆柄刀座

B 车铣复合侧固式SLA刀柄

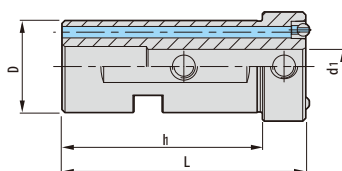
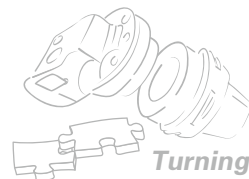


Fig I

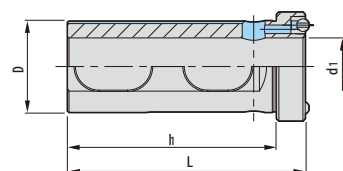


Fig II

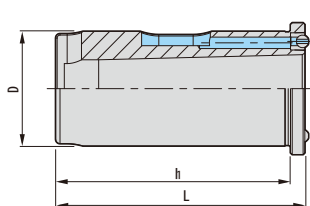


Fig III

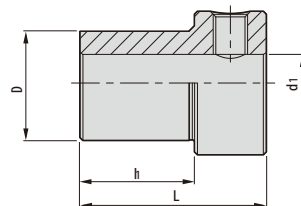


Fig IV

订货型号	Fig	尺寸(mm)			
		D	d1	L	h
D 25-10-DC	I	25	10	63	55
D 25-12-DC	I		12	63	55
D 25-14-DC	I		14	63	55
D 25-16-DC	II		16	63	55
D 32-6-DC	I	32	6	85	70
D 32-8-DC	I		8	85	70
D 32-10-DC	I		10	85	70
D 32-12-DC	I		12	85	70
D 32-14-DC	I		14	85	70
D 32-16-DC	I		16	85	70
D 32-20-DC	II		20	83	73
D 32-25-DC	II		25	83	73
D 32-M TA 2	III		M TA 2	77	87
D 32-M TA 3	III		M TA 3	77	87
D 40-6-DC	I	40	6	100	85
D 40-8-DC	I		8	100	85
D 40-10-DC	I		10	100	85
D 40-12-DC	I		12	100	85
D 40-14-DC	I		14	100	85
D 40-16-DC	I		16	100	85
D 40-20-DC	I		20	100	85
D 40-25-DC	II		25	97	82
D 40-32-DC	II		32	90	82
D 40-20U-DC	IV		20	65	40
D 40-25U-DC	IV		25	65	40
D 40-M TA 2	III		M TA 2	82	87
D 40-M TA 3	III		M TA 3	82	87

工作模块

PSC-HER 弹性夹头刀杆



为了保证刀具精度和夹持力，所有HER系列夹头不可收缩夹持，只能安装整数柄刀具。

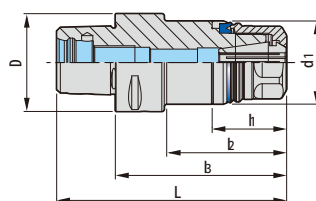


Fig I

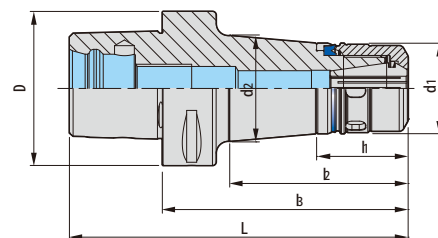


Fig II

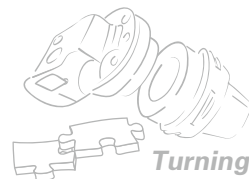
专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止螺纹松动的刀具夹持组件
- ✓ 具备密封性的刀具夹持组件

订货型号	Fig	尺寸(mm)							夹持范围	适用螺帽
		L	b	b ₂	h	D	d ₂	d ₁		
C4-HER16MR-70	I	94	70	49	30.5	40	—	34	3-10	HER16MR-D30-Ti
C4-HER16MA-70	I	94	70	49	30.5	40	—	34	3-10	HER16MA-S27-Ti
C5-HER16MR-100	II	130	100	76.5	30.5	50	42	34	3-10	HER16MR-D30-Ti
C5-HER16MA-100	II	130	100	76.5	30.5	50	42	34	3-10	HER16MA-S27-Ti
C5-HER20MR-60	I	90	60	38.5	37	50	—	37	3-14	HER20MR-D35-Ti
C5-HER20MR-100	II	130	100	77.5	37	50	44	37	3-14	HER20MR-D35-Ti
C5-HER20MM-60	I	90	60	38.5	37	50	—	37	3-14	HER20MM-D37/35-Ti
C5-HER20MM-100	II	130	100	77.5	37	50	44	37	3-14	HER20MM-D37/35-Ti
C5-HER25MR-60	I	90	60	40	38	50	—	44	3-16	HER25MR-D40-Ti
C5-HER25MR-100	II	130	100	77.5	46	50	49.5	44	3-16	HER25MR-D40-Ti
C5-HER25MM-60	I	90	60	40	38	50	—	44	3-16	HER25MM-D45/40-Ti
C5-HER25MM-100	II	130	100	77.5	46	50	49.5	44	3-16	HER25MM-D45/40-Ti
C6-HER16MR-100	II	138	100	72	30.5	63	41	34	3-10	HER16MR-D30-Ti
C6-HER16MA-100	II	138	100	72	30.5	63	41	34	3-10	HER16MA-S27-Ti
C6-HER20MR-60	I	98	60	38	37	63	—	37	3-14	HER20MR-D35-Ti
C6-HER20MR-100	II	138	100	72.5	37	63	43	37	3-14	HER20MR-D35-Ti
C6-HER20MM-60	I	98	60	38	37	63	—	37	3-14	HER20MM-D37/35-Ti
C6-HER20MM-100	II	138	100	72.5	37	63	43	37	3-14	HER20MM-D37/35-Ti
C6-HER25MR-60	I	98	60	38	37	63	—	44	3-16	HER25MR-D40-Ti
C6-HER25MR-100	II	138	100	74	46	63	49	44	3-16	HER25MR-D40-Ti
C6-HER25MM-60	I	98	60	38	37	63	—	44	3-16	HER25MM-D45/40-Ti
C6-HER25MM-100	II	138	100	74	46	63	49	44	3-16	HER25MM-D45/40-Ti
C6-HER32HM-60	I	99	61	39.5	39.5	63	—	54	3-20	HER32HM-D54BR-Ti
C6-HER32HM-100	II	138.5	100	76	48	63	59	54	3-20	HER32HM-D54BR-Ti
C8-HER32HM-70	I	118	70	40	38.5	80	—	54	3-20	HER32HM-D54BR-Ti

工作模块

SN-HER 旋转刀具弹性夹头刀杆模块



为了保证刀具精度和夹持力，所有HER 系列夹头不可收缩夹持，只能安装整数柄刀具。

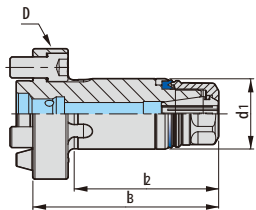
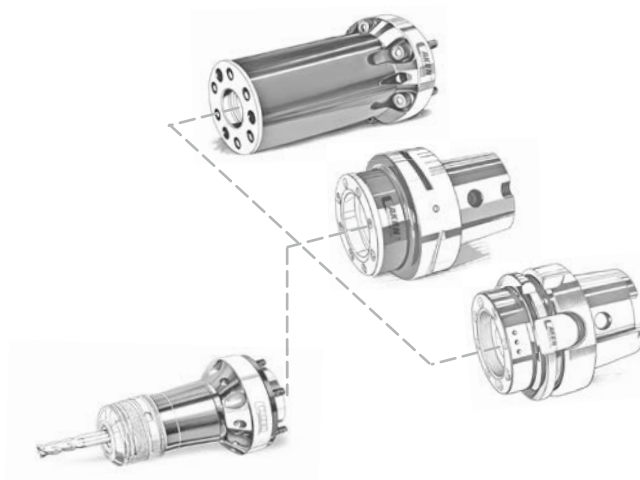


Fig I

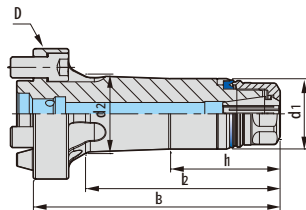


Fig II

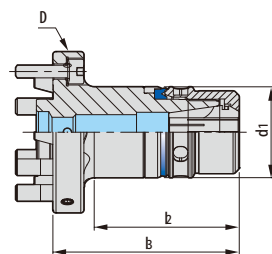


Fig III

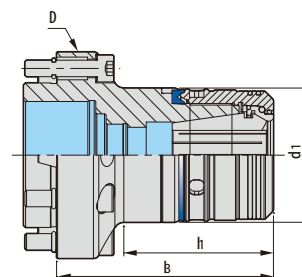


Fig IV

专利

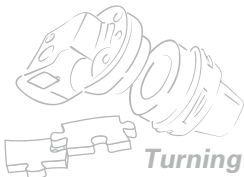
- ☑ 互换性与旋转精度调校的模块式接口
- ☑ 防止螺纹松动的刀具夹持组件
- ☑ 具备密封性的刀具夹持组件

订货型号	Fig	尺寸 (mm)						适用螺帽
		D	d1	d2	b	l	h	
S63N-HER 16M R-90	I	63	34	—	90	70	—	HER 16M R-D30-Ti
S63N-HER 16M R-120	II	63	34	38.5	120	94	53	HER 16M R-D30-Ti
S63N-HER 16M A-90	I	63	34	—	90	70	—	HER 16M A-S27-Ti
S63N-HER 16M A-120	II	63	34	38.5	120	94	53	HER 16M A-S27-Ti
S63N-HER 20M R-90	I	63	37	—	90	70	—	HER 20M R-D35-Ti
S63N-HER 20M R-120	II	63	37	42.5	120	101	67	HER 20M R-D35-Ti
S63N-HER 20M M-90	I	63	37	—	90	70	—	HER 20M M-D37/35-Ti
S63N-HER 20M M-120	II	63	37	42.5	120	101	67	HER 20M M-D37/35-Ti
S80N-HER 25M R-90	III	78	45	—	90	70	—	HER 25M R-D40-Ti
S80N-HER 25M M-90	III	78	45	—	90	70	—	HER 25M M-D45/40-Ti
S80N-HER 32H M-90	III	78	54	—	90	74	—	HER 32H M-D54BR-Ti
S100N-HER 40H M-105	IV	100	65	—	105	72.5	—	HER 40H M-D64BR-Ti
S100N-HER 40H M-135	IV	100	65	—	135	98.5	—	HER 40H M-D64BR-Ti

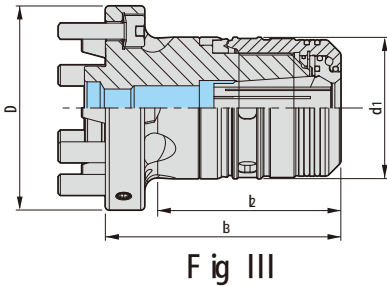
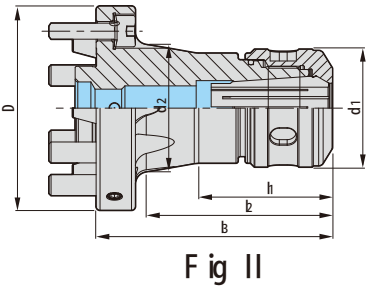
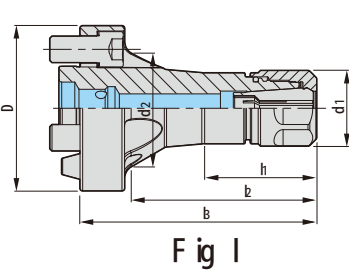
注：钨钢铣刀须另行购置。

工作模块

SN-ESK 旋转刀具弹性夹头刀杆模块



为了保证刀具精度和夹持力，所有ESK系列夹头不可收缩夹持，只能安装整数柄刀具。



专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 防止螺纹松动的刀具夹持组件

订货型号	Fig	尺寸 (mm)						适用螺帽
		D	d1	d2	b	ℓ	h	
S50N-ESK10M R-80	I	54	29	29.5	80	58	39	ESK10M R-D25-Ti
S50N-ESK10M A-80	I	54	29	29.5	80	58	39	ESK10M A-S26-Ti
S63N-ESK10M R-90	I	63	29	29.5	90	57	42.5	ESK10M R-D25-Ti
S63N-ESK10M R-120	I	63	29	32	120	97.5	48	ESK10M R-D25-Ti
S63N-ESK10M A-90	I	63	29	29.5	90	57	42.5	ESK10M A-S26-Ti
S63N-ESK10M A-120	I	63	29	32	120	97.5	48	ESK10M A-S26-Ti
S80N-ESK16M M-90	II	78	45	48.5	90	71	51	ESK16M M-D45-Ti
S80N-ESK16HM-90	III	78	54	—	90	70	—	ESK16HM-D54BR-Ti

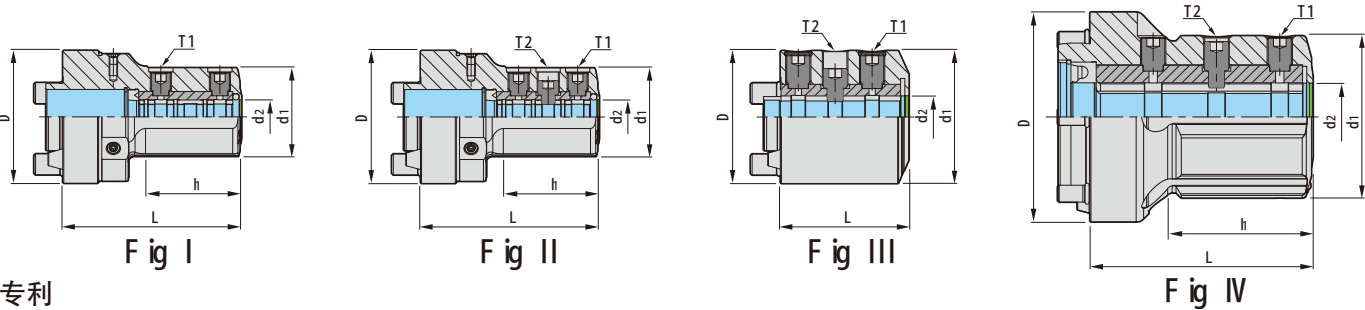
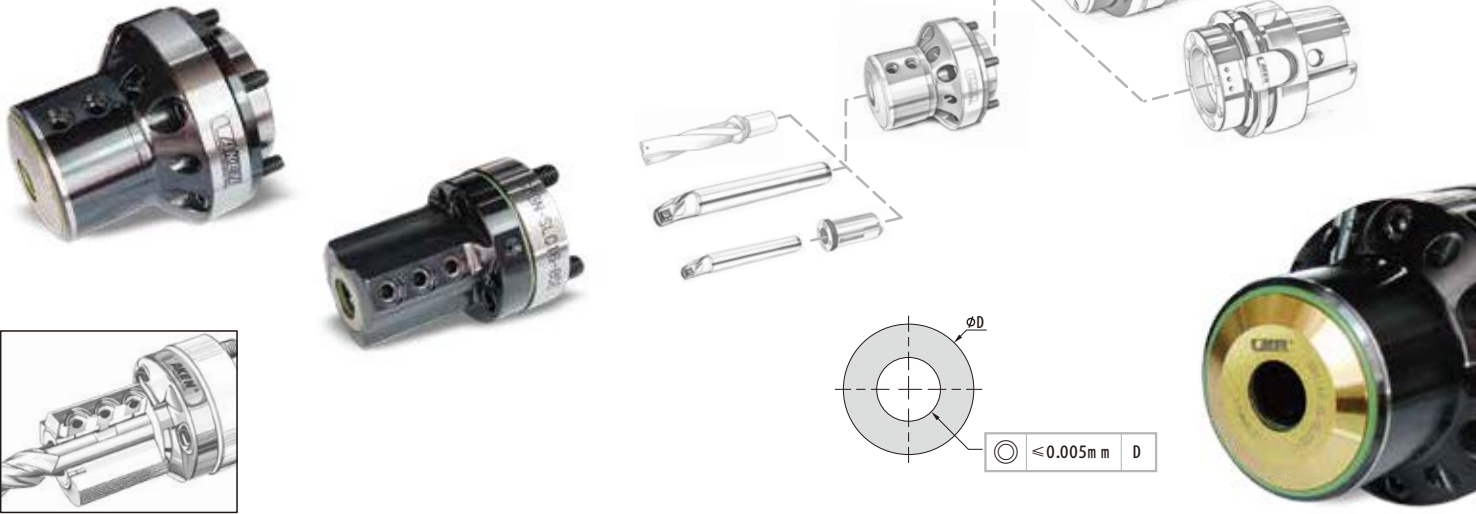
注：钨钢铣刀须另行购置。

工作模块

SN-SLC-E 楔固头模块（经济型）



为了保证刀具精度和夹持力，所有SLC系列夹头不可收缩夹持，只能安装整数柄刀具。



专利

- ✓ 互换性与旋转精度调校的模块式接口
- ✓ 采用楔块锁紧方式的刀具安装夹头

订货型号	Fig	尺寸(mm)					锁刀螺钉			
		D	d1	d2	L	h	T1	数量	T2	数量
S 63N-SLC 10-70E	I	63	45	10	70	45	CM 08011P 075	2	—	—
S 63N-SLC 12-75E	I	63	45	12	75	45	CM 08011P 075	2	—	—
S 63N-SLC 16-85E	II	63	48	16	85	45	CM 10011P 100	3	CM 10013P 100-C	1
S 63N-SLC 20-60E	III	63	63	20	60	—	CM 12016P 100	3	CM 12017P 100-C	1
S 63N-SLC 20-50E *	III	63	63	20	50	—	CM 12016P 100	3	CM 12017P 100-C	1
S 63N-SLC 25-60E *	III	63	66	25	60	—	CM 12016P 100	3	CM 12016P 100-C	1
S 63N-SLC 25-70E	III	63	66	25	70	—	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 16-85E	IV	100	48	16	85	51	CM 10011P 100	3	CM 10013P 100-C	1
S 100N-SLC 20-90E	IV	100	66	20	90	45	CM 12016P 100	3	CM 12017P 100-C	1
S 100N-SLC 25-95E	IV	100	70	25	95	50	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 32-55E	IV	100	77	32	55	25	CM 12016P 100	3	CM 12016P 100-C	1
S 100N-SLC 32-105E	IV	100	77	32	105	69	CM 12016P 100	3	CM 12016P 100-C	1

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
SLC楔固 锁紧扳手 1Pc

* 售罄不再生产。

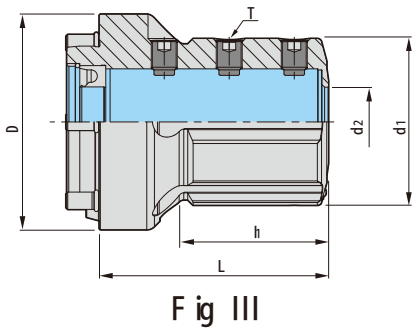
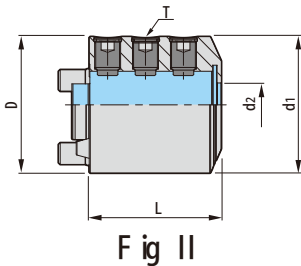
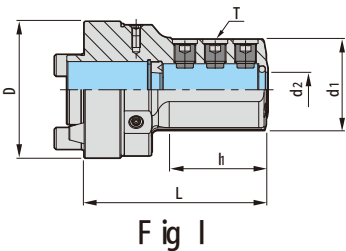
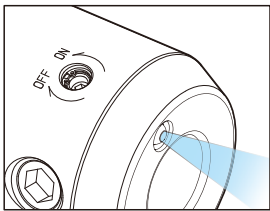
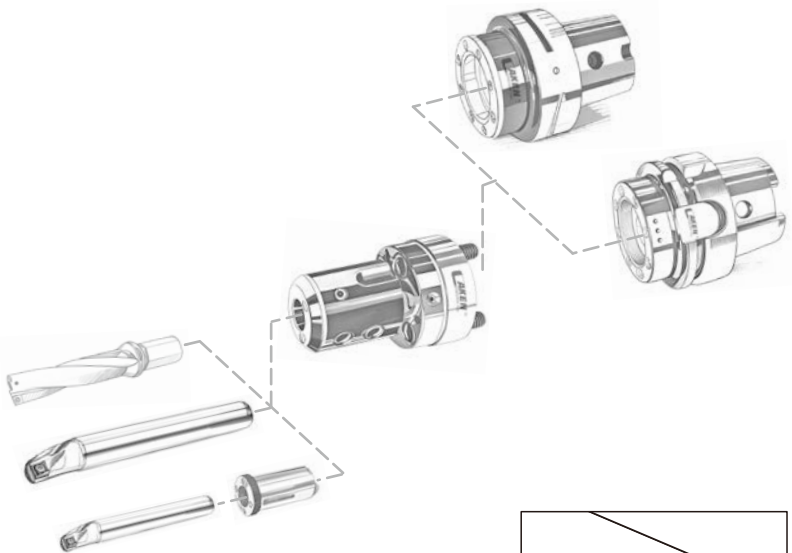
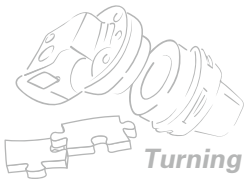
工作模块

SN-SLA-T 侧固式夹紧单元

用于安装孔加工刀具



为了保证刀具精度和夹持力，所有SN-SLA系列夹头不可收缩夹持，只能安装整数柄刀具。



专利

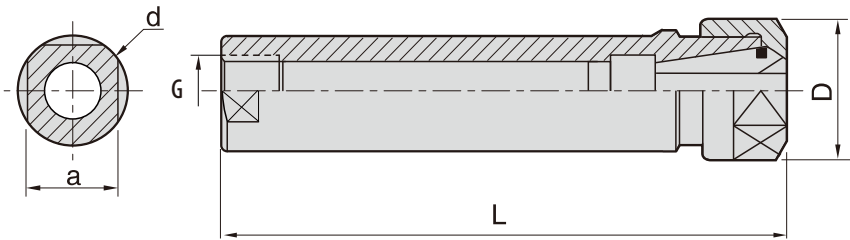
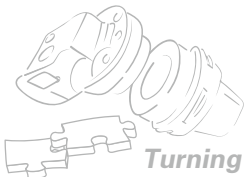
- ☑ 互换性与旋转精度调校的模块式接口
- ☑ 可独立控制的刀具冷却液管路

订货型号	Fig	尺寸 (mm)					
		D	d1	d2	L	h	T
S 63N-SLA8-70T	I	63	45	8	70	45	C M 08011P 075
S 63N-SLA10-70T	I	63	45	10	70	45	C M 08011P 075
S 63N-SLA12-75T	I	63	45	12	75	45	C M 08011P 075
S 63N-SLA16-85T	I	63	48	16	85	45	C M 10011P 100
S 63N-SLA20-60T	II	63	63	20	60	—	C M 12016P 100
S 63N-SLA25-70T	II	63	66	25	70	—	C M 12016P 100
S 100N-SLA32-105T	III	100	77	32	105	69	C M 12016P 100
S 100N-SLA40-105T	III	100	77	40	105	69	C M 12016P 100

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
SLC模固 锁紧扳手 1Pc

辅件

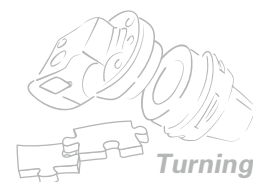
ER 延长杆 (A型, 车床用)



订货型号	尺寸 (mm)				
	L	a	D	d	G
ER 11M A-70-C 20B	70	19	28	20	G 1/4"
ER 16M A-70-C 25B	70	24	34	25	G 1/4"
ER 20M A-70-C 25B	70	24	34	25	G 1/4"

E 多任务
车削类

工作模块



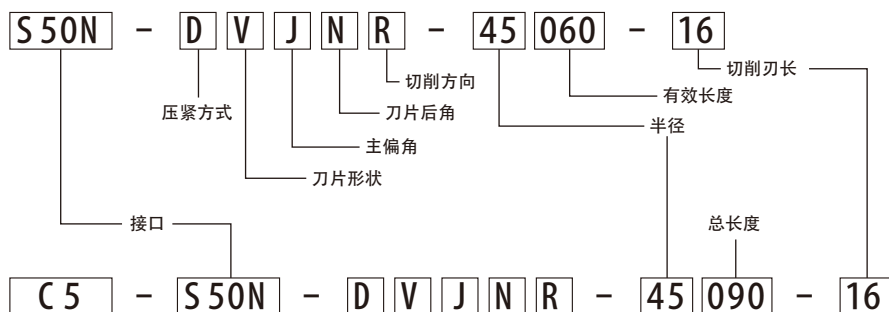
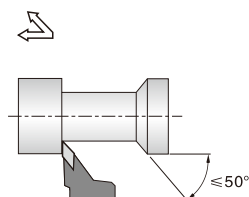
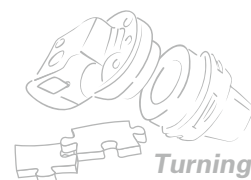
S 50N / S 80N

模块式车刀头-外径



订货示例

S 50N 负角模块式车刀头



P S C - S 50N ...
模块式车刀-外径

HSK ...S 50N ...
模块式车刀-外径

基础柄模块	+	S 50N 模块式车刀头-外径	=	组合型号
C 4-S 50N -40L				C 4-S 50N -D V J N R -45100-16
C 5-S 50N -30L				C 5-S 50N -D V J N R -45090-16
C 5-S 50N -60L				C 5-S 50N -D V J N R -45120-16
C 6-S 50N -20L				C 6-S 50N -D V J N R -45080-16
C 6-S 50N -40L				C 6-S 50N -D V J N R -45100-16
C 6-S 50N -60L				C 6-S 50N -D V J N R -45120-16
C 8-S 80N .S 50N -30L				C 8-S 80N .S 50N -D V J N R -45090-16
HSK -T63-S 50N -40L				HSK -T63-S 50N -D V J N R -45100-16
HSK -T63-S 50N -60L				HSK -T63-S 50N -D V J N R -45120-16
HSK -T100-S 50N -50L				HSK -T100-S 50N -D V J N R -45110-16
HSK -T100-S 80N .S 50N -40L				HSK -T100-S 80N .S 50N -D V J N R -45100-16

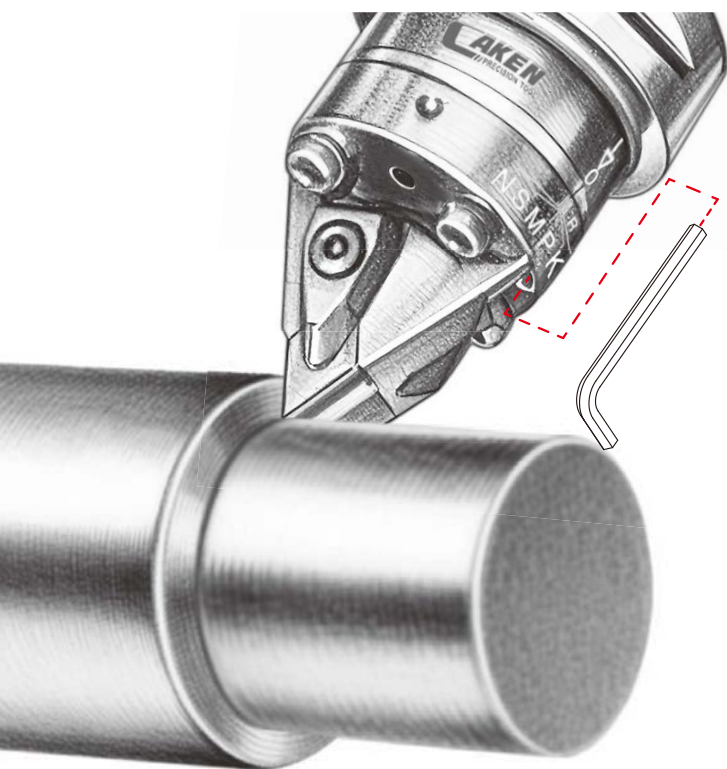
S 50N -D V J N R -45060-16

E231-E254

应用示例

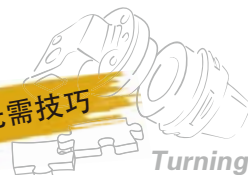
车刀前后角度调整

实现最佳工况的方案

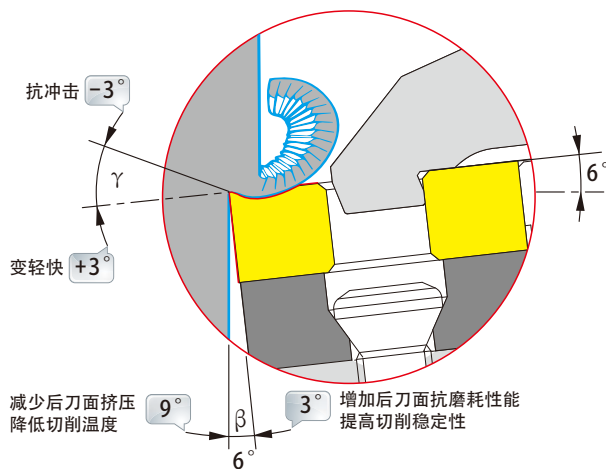
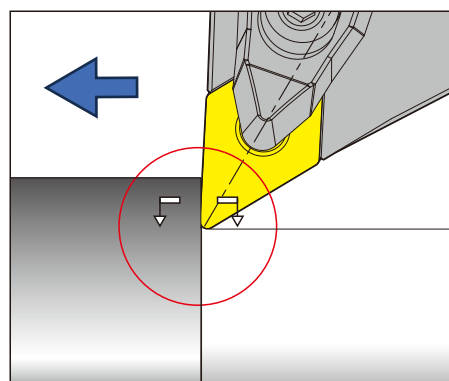


Surprise

简单明了，无需技巧



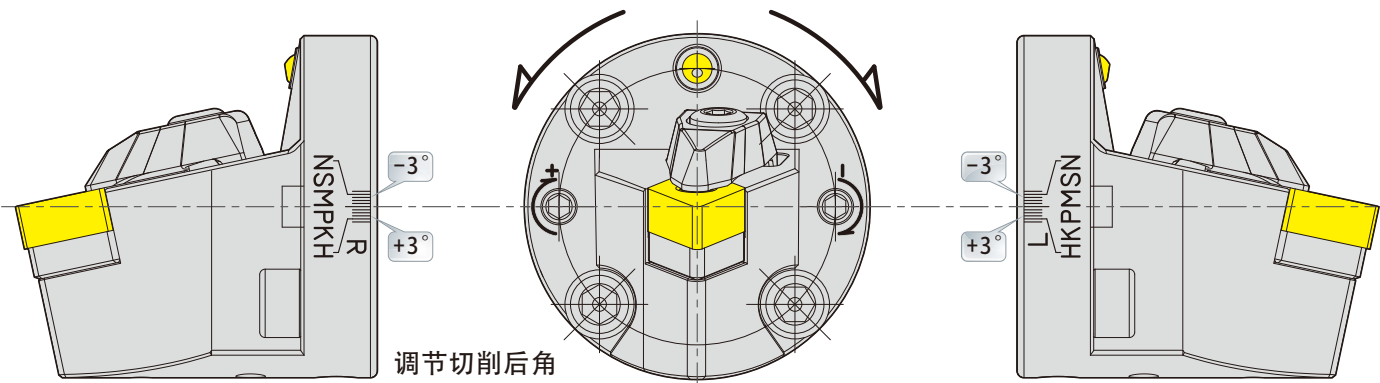
让切削角度更合适
——实际加工材料和工况



您可能只需要 3°

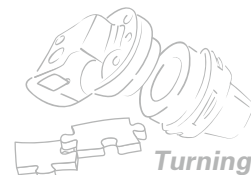
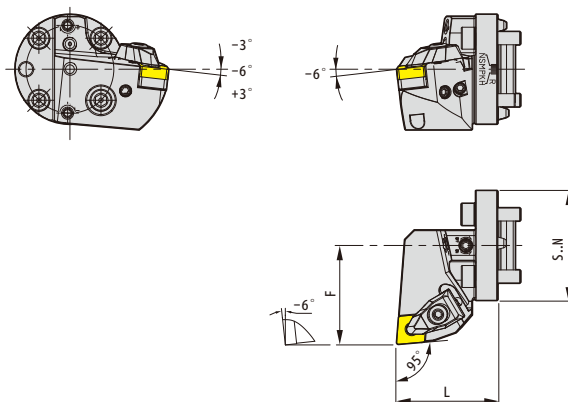
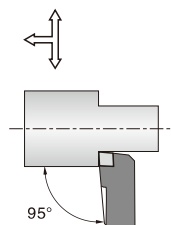
又岂止加减 3° 这么简单!

E 多任务 车削类



CN12.16.19

95° DCLNR/L 车刀头模块



- 订货示例：
1件(普通内冷) C5-S50N-DCLNR-45075-12
1件(高压内冷) C5-S50N-DCLNR-45075-12HP
*R=右手 L=左手

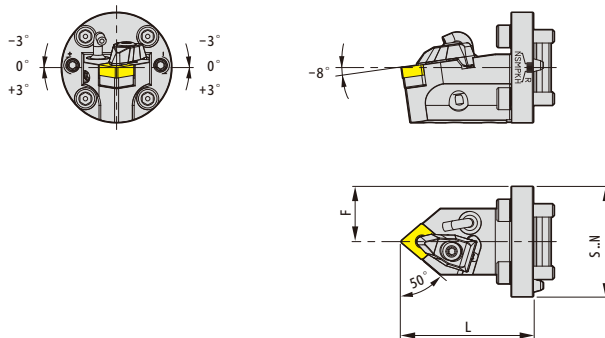
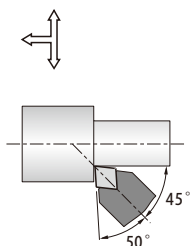
可配置-基础柄模块	
C4-S50N-40L	
C5-S50N-30L	
C5-S50N-60L	
C6-S50N-20L	
C6-S50N-40L	
C6-S50N-60L	
C8-S50N-30L	
C8-S80N.S50N-30L	
HSK-T63-S50N-40L	
HSK-T63-S50N-60L	
HSK-T100-S50N-50L	
HSK-T100-S80N-40L	
HSK-T100-S80N.S50N-40L	

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DCLNR-45045-12	TCL04-M	S50N-DCLNR-45045-12HP	TCL04HP-M	S50N	45	45	CN1204	TC1204-R	S4L V15F
S50N-DCLNL-45045-12		S50N-DCLNL-45045-12HP		S50N	45	45			
S50N-DCLNR-45055-16	TCL05-M	S50N-DCLNR-45055-16HP	TCL05HP-M	S50N	45	55	CN1606	TC1606-R	S5L V20F
S50N-DCLNL-45055-16		S50N-DCLNL-45055-16HP		S50N	45	55			
S80N-DCLNR-55060-19	TCL06-M	S80N-DCLNR-55060-19HP	TCL06HP-M	S80N	55	60	CN1906	TC1906-R	S6L V20F
S80N-DCLNL-55060-19		S80N-DCLNL-55060-19HP		S80N	55	60			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

CN12

50° DCMNN 车刀头模块



可配置-基础柄模块	
C4-S50N-40L	
C5-S50N-30L	
C5-S50N-60L	
C6-S50N-20L	
C6-S50N-40L	
C6-S50N-60L	
C8-S50N-30L	
C8-S80N.S50N-30L	
HSK-T63-S50N-40L	
HSK-T63-S50N-60L	
HSK-T100-S50N-50L	
HSK-T100-S80N.S50N-40L	

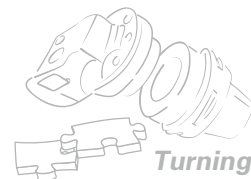
- 订货示例：
1件(普通内冷) C5-S50N-DCMNN-00090-12
1件(高压内冷) C5-S50N-DCMNN-00090-12HP

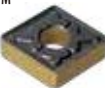
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DCMNN-00060-12	TCL04-M	S50N-DCMNN-00060-12HP	TCL04HP-M	S50N	0	60	CN1204	TC1204-R	S4L V15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

CN 12.16.19

刀片表



	MA		MS		TM		MA		TM				NL	
PM 820s		PM 8220M		PM 8220M		PC 4015/4025		PC 4115/4125		PC 4215/4225			KC 1305/1315	H 101

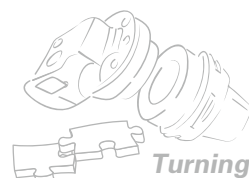
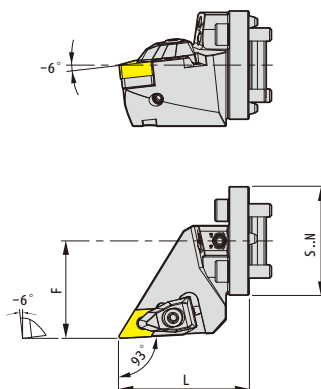
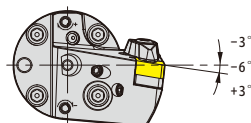
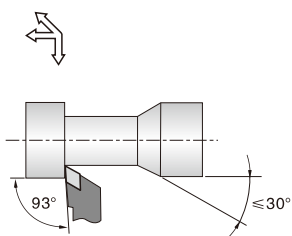
注：具备强断续切削  者，也同时具备轻断续  和连续切削  能力。

工件材质	P	中低碳素钢、中低合金钢												
	P	中高碳素钢、中高合金钢												
	M	不锈钢												
	K	铸铁												
	N	有色金属												
	S	耐热合金												
	H	高硬钢												
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金涂层	
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201
CN G G 120404-NL		NL												
CN G G 120408-NL		NL												
CN M G 120404-TM		TM												
CN M G 120408-TM		TM												
CN M G 120404-MA		MA												
CN M G 120408-MA		MA												
CN M G 120404-MS		MS												
CN M G 120408-MS		MS												
CN M G 120408		无标识全周槽												
CN M G 160608		无标识全周槽												
CN M G 160612		无标识全周槽												
CN M G 190608		无标识全周槽												
CN M G 190612		无标识全周槽												
CN M A 120412		无标识全周槽												

●标准库存品 ○接受订货

DN11.15

93° DDJNR/L 车刀头模块



● 订货示例:

1件(普通内冷) C 5-S 50N-DD JNR-45090-11
1件(高压内冷) C 5-S 50N-DD JNR-45090-11HP
*R=右手 L=左手

可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

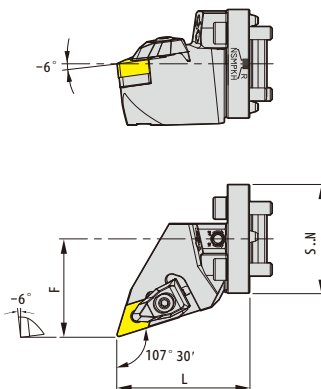
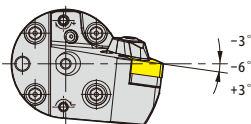
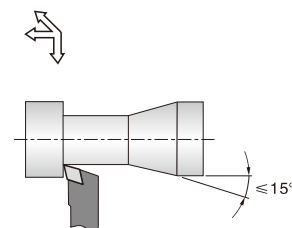
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-DD JNR-45060-11	TCL03-M	S 50N-DD JNR-45060-11HP	TCL03HP-M	S 50N	45	60	DN1104	TD 1103-R	S3L\T15F
S 50N-DD JNL-45060-11		S 50N-DD JNL-45060-11HP		S 50N	45	60	DN1104		
S 50N-DD JNR-45060-15	TCL04-M	S 50N-DD JNR-45060-15HP	TCL04HP-M	S 50N	45	60	DN1506	TD 1504-R	S4L\T15F
S 50N-DD JNL-45060-15		S 50N-DD JNL-45060-15HP		S 50N	45	60	DN1504		

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

DN15

107° 30' DDHNR/L 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

● 订货示例:

1件(普通内冷) C 5-S 50N-DD HNR-45090-15
1件(高压内冷) C 5-S 50N-DD HNR-45090-15HP
*R=右手 L=左手

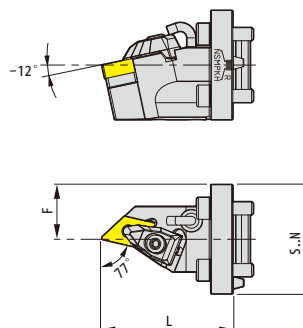
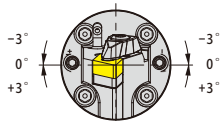
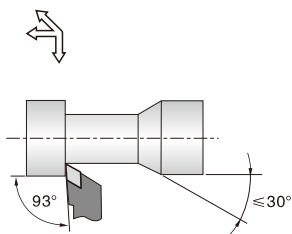
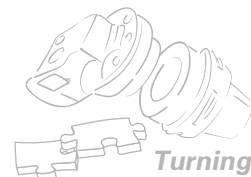
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-DD HNR-45060-15	TCL04-M	S 50N-DD HNR-45060-15HP	TCL04HP-M	S 50N	45	60	DN1506	TD 1504-R	S4L\T15F
S 50N-DD HNL-45060-15		S 50N-DD HNL-45060-15HP		S 50N	45	60	DN1504		

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

DN15

93° DDMNL 车刀头模块



可配置-基础柄模块	
C 4-S 50N-40L	
C 5-S 50N-30L	
C 5-S 50N-60L	
C 6-S 50N-20L	
C 6-S 50N-40L	
C 6-S 50N-60L	
C 8-S 50N-30L	
C 8-S 80N.S 50N-30L	
H SK-T63-S 50N-40L	
H SK-T63-S 50N-60L	
H SK-T100-S 50N-50L	
H SK-T100-S 80N.S 50N-40L	

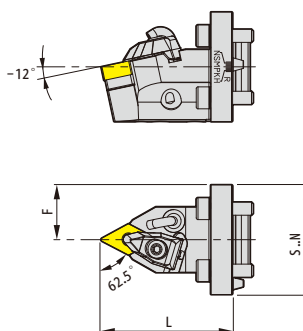
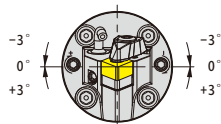
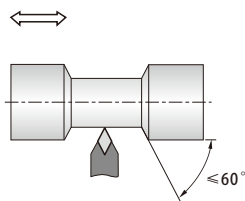
- 订货示例:
1件(普通内冷) C 5-S 50N-DDMNL-00090-15
1件(高压内冷) C 5-S 50N-DDMNL-00090-15HP
*L=左手

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-DDMNL-00060-15	TCL04-M	S 50N-DDMNL-00060-15HP	TCL04HP-M	S 50N S 50N	0 0	60 60	DN1506 DN1504	TD 1504-R TD 1506-R	S 4L V 15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

DN15

62.5° DDNNN 车刀头模块



可配置-基础柄模块	
C 4-S 50N-40L	
C 5-S 50N-30L	
C 5-S 50N-60L	
C 6-S 50N-20L	
C 6-S 50N-40L	
C 6-S 50N-60L	
C 8-S 50N-30L	
C 8-S 80N.S 50N-30L	
H SK-T63-S 50N-40L	
H SK-T63-S 50N-60L	
H SK-T100-S 50N-50L	
H SK-T100-S 80N.S 50N-40L	

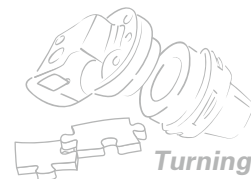
- 订货示例:
1件(普通内冷) C 5-S 50N-DDNNN-00090-15
1件(高压内冷) C 5-S 50N-DDNNN-00090-15HP

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-DDNNN-00060-15	TCL04-M	S 50N-DDNNN-00060-15HP	TCL04HP-M	S 50N	0	60	DN1506 DN1504	TD 1504-R TD 1506-R	S 4L V 15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

DN11.15 

刀片表



	MA		TM		TM		TM			NL	
PM 820s		PM 8220M		PC 4015/4025		PC 4115/4125		PC 4215/4225		KC 1315	H 101

注：具备强断续切削  者，也同时具备轻断续  和连续切削  能力。

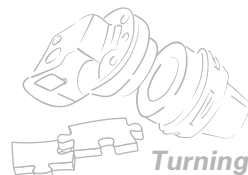
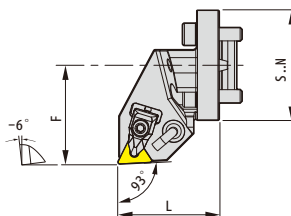
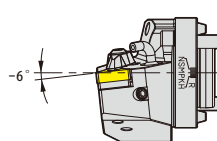
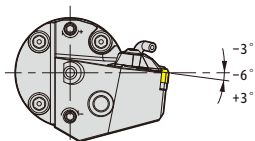
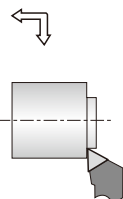
工件材质	P	中低碳素钢、中低合金钢													
	P	中高碳素钢、中高合金钢													
	M	不锈钢													
	K	铸铁													
	N	有色金属													
	S	耐热合金													
	H	高硬钢													
刀片型号		刃型	PVD 涂层		CVD 涂层						硬质合金涂层				PCD
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	
DNG G 150404-NL		NL													
DNG G 150408-NL		NL													
DNG G 150604-NL		NL													
DNG G 150608-NL		NL													
DNM G 110404		无标识全周槽													
DNM G 110408		无标识全周槽													
DNM G 150404-TM		TM													
DNM G 150408-TM		TM													
DNM G 150404-MA		MA													
DNM G 150408-MA		MA													
DNM G 150404		无标识全周槽													
DNM G 150408		无标识全周槽													
DNM G 150604-TM		TM													
DNM G 150608-TM		TM													
DNM G 150612-TM		TM													
DNM G 150604		无标识全周槽													
DNM G 150608		无标识全周槽													

●标准库存品 ○接受订货

TN 16.22



93° DTJNR/L 车刀头模块



可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

● 订货示例:

1件(普通内冷) C5-S50N-DTJNR-45075-16
1件(高压内冷) C5-S50N-DTJNR-45075-16HP
*R=右手 L=左手

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)	刀片	订货已包含
S50N-DTJNR-45045-16	TCL03-M	S50N-DTJNR-45045-16HP	TCL03HP-M	S50N	F 45 L 45	TN 1604	TT1603-R S3L V15F
S50N-DTJNL-45045-16	TCL03-M	S50N-DTJNL-45045-16HP	TCL03HP-M	S50N	F 45 L 45	TN 1604	TT1603-R S3L V15F
S50N-DTJNR-45045-22	TCL04-M	S50N-DTJNR-45045-22HP	TCL04HP-M	S50N	F 45 L 45	TN 2204	TT2204-R S4L V15F
S50N-DTJNL-45045-22	TCL04-M	S50N-DTJNL-45045-22HP	TCL04HP-M	S50N	F 45 L 45	TN 2204	TT2204-R S4L V15F

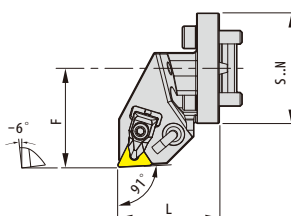
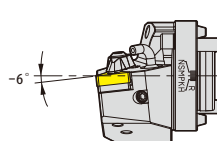
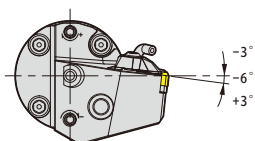
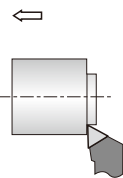
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

TN 16.22



91° DTG NR/L 车刀头模块



可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

● 订货示例:

1件(普通内冷) C5-S50N-DTG NR-45075-16
1件(高压内冷) C5-S50N-DTG NR-45075-16HP
*R=右手 L=左手

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)	刀片	订货已包含
S50N-DTG NR-45045-16	TCL03-M	S50N-DTG NR-45045-16HP	TCL03HP-M	S50N	F 45 L 45	TN 1604	TT1603-R S3L V15F
S50N-DTG NL-45045-16	TCL03-M	S50N-DTG NL-45045-16HP	TCL03HP-M	S50N	F 45 L 45	TN 1604	TT1603-R S3L V15F
S50N-DTG NR-45045-22	TCL04-M	S50N-DTG NR-45045-22HP	TCL04HP-M	S50N	F 45 L 45	TN 2204	TT2204-R S4L V15F
S50N-DTG NL-45045-22	TCL04-M	S50N-DTG NL-45045-22HP	TCL04HP-M	S50N	F 45 L 45	TN 2204	TT2204-R S4L V15F

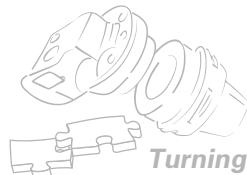
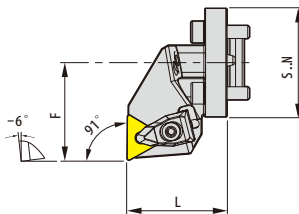
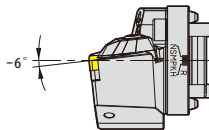
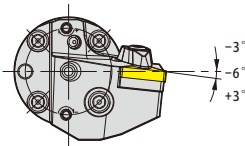
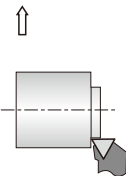
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

TN 16.22



91° DTFNR/L 车刀头模块



可配置-基础柄模块

C 4-S 50N -40L
C 5-S 50N -30L
C 5-S 50N -60L
C 6-S 50N -20L
C 6-S 50N -40L
C 6-S 50N -60L
C 8-S 50N -30L
C 8-S 80N .S 50N -30L
HSK -T63-S 50N -40L
HSK -T63-S 50N -60L
HSK -T100-S 50N -50L
HSK -T100-S 80N .S 50N -40L

● 订货示例:

1件(普通内冷) C 5-S 50N -D TFNR -45090-16

1件(高压内冷) C 5-S 50N -D TFNR -45090-16HP

*R = 右手 L = 左手

订货型号 (普通内冷)	 包含压板组件	订货型号 (高压内冷)	 包含压板组件	 接口	尺寸(mm)		 刀片	订货已包含	
					F	L		 刀垫组件	 扳手
S 50N -D TFNR -45060-16	TCL03-M	S 50N -D TFNR -45060-16HP	TCL03HP-M	S 50N	45	60	TN 1604	TT1603-R	S3L V15F
S 50N -D TFNL -45060-16		S 50N -D TFNL -45060-16HP		S 50N	45	60			
S 50N -D TFNR -45060-22	TCL04-M	S 50N -D TFNR -45060-22HP	TCL04HP-M	S 50N	45	60	TN 2204	TT2204-R	S4L V15F
S 50N -D TFNL -45060-22		S 50N -D TFNL -45060-22HP		S 50N	45	60			

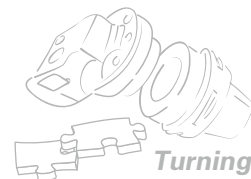
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

TN 16.22



刀片表



	MA	MS	TM	MA	TM		NL
PM 820s	PM 8220M	PM 8220M	PC 4015/4025	PC 4115/4125	PC 4215/4225	KC 1305/1315	H 101

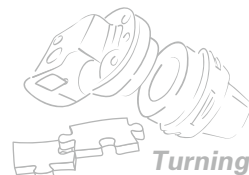
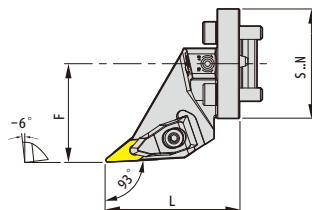
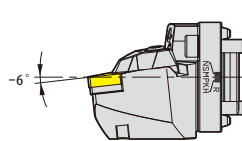
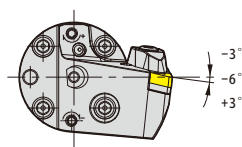
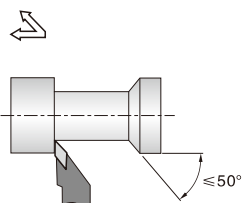
注：具备强断续切削●者，也同时具备轻断续𠄎和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢		𠄎	𠄎	●	𠄎	●	𠄎	●						
	P	中高碳素钢、中高合金钢	𠄎		𠄎	𠄎	𠄎	𠄎	𠄎	𠄎						
	M	不锈钢	𠄎	𠄎												
	K	铸铁	𠄎	𠄎							𠄎	𠄎				
	N	有色金属											𠄎	○		○
	S	耐热合金	𠄎	𠄎												
	H	高硬钢	○													
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金 涂层			PCD
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201		
TNG G 160404-NL		NL											●	○		○
TNG G 160408-NL		NL											●	○		○
TNG G 220408-NL		NL											●	○		○
TNG G 220412-NL		NL											●	○		○
TNG G 220416-NL		NL											●	○		○
TNM G 160404-TM		TM	●	○	●		●		●							
TNM G 160408-TM		TM	●	○	●	○	●	○	●	○						
TNM G 160404-MA		MA	●	●	○		●		●							
TNM G 160408-MA		MA	●	●	○	○	●	○	●	○						
TNM G 160404-MS		MS	●	●												
TNM G 160408-MS		MS	●	●												
TNM G 160408		无标识全周槽	●	○		○	○	○	●	○		○				
TNM G 220408		无标识全周槽	●	○		○	○	○	●	○		○				
TNM G 220412		无标识全周槽	●	○			○	○	●	○		○				
TNM A 220412		无标识全周槽									○	○				

●标准库存品 ○接受订货

VN16

93° DVJNR/L 车刀头模块



● 订货示例:

- 1件(普通内冷) C5-S50N-DVJNR-45090-16
- 1件(高压内冷) C5-S50N-DVJNL-45090-16HP
- *R=右手 L=左手

可配置-基础柄模块

C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

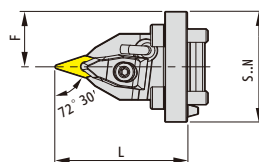
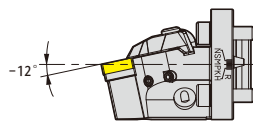
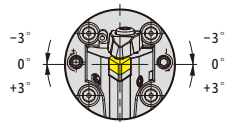
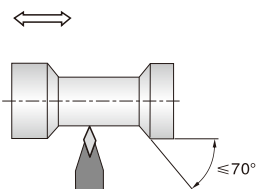
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DVJNR-45060-16	TCL04PL-M	S50N-DVJNR-45060-16HP	TCL04PL-HP-M	S50N	45	60	VN16040	MV1603-R	S4L120F
S50N-DVJNL-45060-16		S50N-DVJNL-45060-16HP		S50N	45	60			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

VN16

72° 30' DVVNN 车刀头模块



可配置-基础柄模块

C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

● 订货示例:

- 1件(普通内冷) C5-S50N-DVVNN-00090-16
- 1件(高压内冷) C5-S50N-DVVNN-00090-16HP

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DVVNN-00060-16	TCL04PL-M	S50N-DVVNN-00060-16HP	TCL04PL-HP-M	S50N	0	60	VN16040	MV1603-R	S4L120F

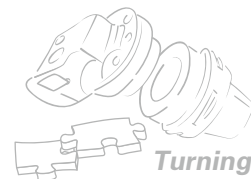
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

VN16



刀片表



	MA	TM	TM	TM		NL
PM 820s	PM 8220M	PC 4015/4025	PC 4115/4125	PC 4215/4225	KC 1315	H 101

注：具备强断续切削●者，也同时具备轻断续☺和连续切削○能力。

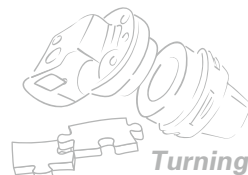
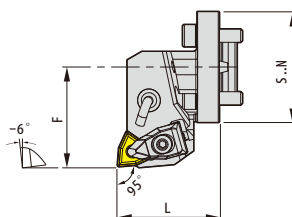
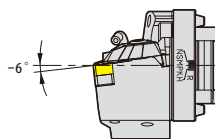
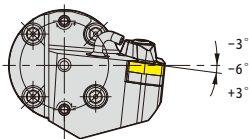
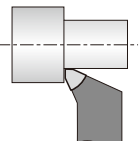
工件材质	P	中低碳素钢、中低合金钢		☺	☺	●	☺	●	☺	●						
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺						
	M	不锈钢	☺	☺												
	K	铸铁	☺	☺							☺	☺				
	N	有色金属											☺	○		○
	S	耐热合金	☺	☺												
	H	高硬钢	○													
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金涂层			PCD
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201		
VN G G 160404-NL		NL											●	○		○
VN G G 160408-NL		NL											●	○		○
VN G G 160412-NL		NL											●	○		○
VN M G 160404-TM		TM	●	○	●		○		●							
VN M G 160408-TM		TM	●	○	●		●	○	●	○						
VN M G 160412-TM		TM	●	○	○		○		●							
VN M G 160404-MA		MA	●	●	○		○		●							
VN M G 160408-MA		MA	●	●	○		●	○	●	○						
VN M G 160408		无标识全周槽	●	○			○	○	●	○		○				
VN M G 160412		无标识全周槽	●	○								○				

●标准库存品 ○接受订货

WN 08



95° DWLNR/L 车刀头模块



- 订货示例:
1件(普通内冷) C5-S50N-DW LNR-45075-08
1件(高压内冷) C5-S50N-DW LNR-45075-08HP
*R=右手 L=左手

可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)	刀片	订货已包含
S50N-DW LNR-45045-08	TCL04-M	S50N-DW LNR-45045-08HP	TCL04HP-M	S50N	F 45 L 45	WN080400	DW 0804-M S4L T15F
S50N-DW LNL-45045-08		S50N-DW LNL-45045-08HP		S50N	F 45 L 45		

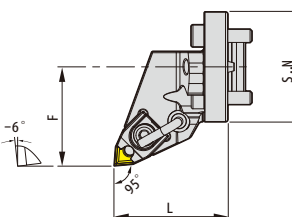
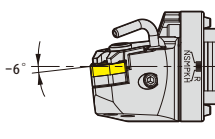
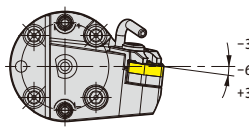
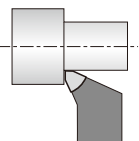
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

WN 08



95° WWLNR/L 车刀头模块



可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

- 订货示例:
1件 C5-S50N-WW LNR-45075-08
*R=右手 L=左手

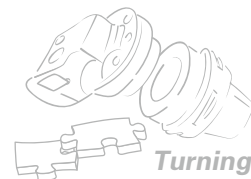
订货型号	接口	尺寸(mm)	刀片	刀垫组件	压板组件	扳手
S50N-WW LNR-45045-08	S50N	F 45 L 45	WN080400	WW 0804-M	MCLS2008-M	S3L S4L
S50N-WW LNL-45045-08	S50N	F 45 L 45				

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

WN08



刀片表



	MA		MS		MA		TM			
PM 820s	PM 8220M	PM 8220M	PC 4015/4025	PC 4115/4125	PC 4215/4225	KC 1305/1315	H 101			

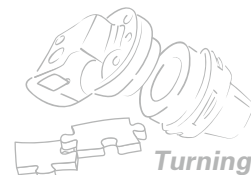
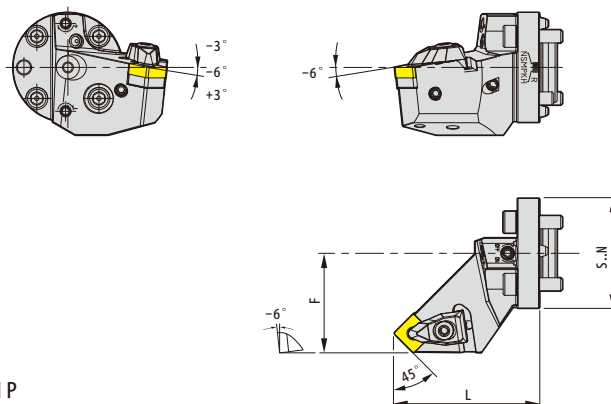
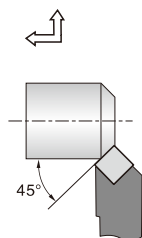
注：具备强断续切削●者，也同时具备轻断续𠂇和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢		☺	☺	●	☺	●	☺	●						
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺						
	M	不锈钢	☺	☺												
	K	铸铁	☺	☺							☺	☺				
	N	有色金属											☺	○	○	
	S	耐热合金	☺	☺												
	H	高硬钢	○													
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		PCD	
			PM 820s	PM 8220M	PC4015	PC4025	PC4115	PC4125	PC4215	PC4225	KC1305	KC1315	H101	H201		
W N G G 080404-NL		NL												●	○	○
W N G G 080408-NL		NL												●	○	○
W N G G 080412-NL		NL												●	○	○
W N M G 080404-TM		TM	●	○	●		○		●							
W N M G 080408-TM		TM	●	○	●	○	●	○	●	○						
W N M G 080412-TM		TM	●	○	●	○	○	○	●	○						
W N M G 080404-M A		M A	●	●	○											
W N M G 080408-M A		M A	●	●	○	○	●	○	●	○						
W N M G 080404-M S		M S	●	●												
W N M G 080408-M S		M S	●	●												
W N M G 080408		无标识全周槽	●	○			○	○	●	○		○				
W N M G 080412		无标识全周槽	●	○			○	○	●	○		○				
W N M A 080412		无标识全周槽									○	○				

●标准库存品 ○接受订货

SN12.15.19

45° DSSNR/L 车刀头模块



- 订货示例:
1件(普通内冷) C5-S50N-DSSNR-45095-12
1件(高压内冷) C5-S50N-DSSNR-45095-12HP
*R=右手 L=左手

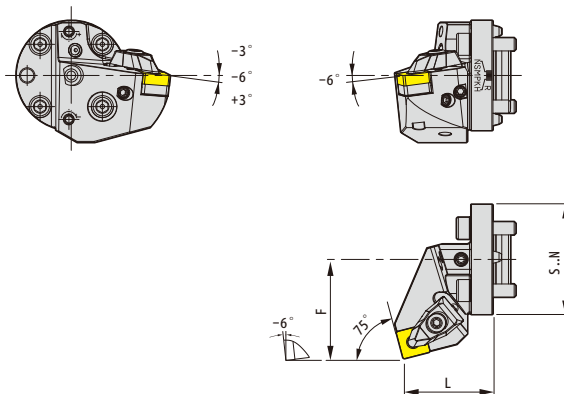
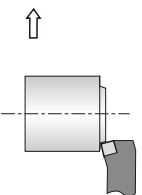
可配置-基础柄模块	
C4-S50N-40L	
C5-S50N-30L	
C5-S50N-60L	
C6-S50N-20L	
C6-S50N-40L	
C6-S50N-60L	
C8-S50N-30L	
C8-S80N.S50N-30L	
HSK-T63-S50N-40L	
HSK-T100-S50N-50L	
HSK-T100-S80N-40L	
HSK-T100-S80N.S50N-40L	

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DSSNR-45065-12	TCL04-M	S50N-DSSNR-45065-12HP	TCL04HP-M	S50N	45	65	SN1204	TS1204-R	S4L/T15F
S50N-DSSNL-45065-12		S50N-DSSNL-45065-12HP		S50N	45	65			
S50N-DSSNR-45075-15	TCL05-M	S50N-DSSNR-45075-15HP	TCL05HP-M	S50N	45	75	SN1506	TS1506-R	S5L/T20F
S50N-DSSNL-45075-15		S50N-DSSNL-45075-15HP		S50N	45	75			
S80N-DSSNR-55090-19	TCL06-M	S80N-DSSNR-55090-19HP	TCL06HP-M	S80N	55	90	SN1906	TS1906-R	S6L/T20F
S80N-DSSNL-55090-19		S80N-DSSNL-55090-19HP		S80N	55	90			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

SN12.15.19

75° DSKNR/L 车刀头模块



可配置-基础柄模块	
C4-S50N-40L	
C5-S50N-30L	
C5-S50N-60L	
C6-S50N-20L	
C6-S50N-40L	
C6-S50N-60L	
C8-S50N-30L	
C8-S80N.S50N-30L	
HSK-T63-S50N-40L	
HSK-T63-S50N-60L	
HSK-T100-S50N-50L	
HSK-T100-S80N-40L	
HSK-T100-S80N.S50N-40L	

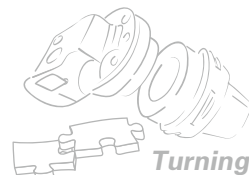
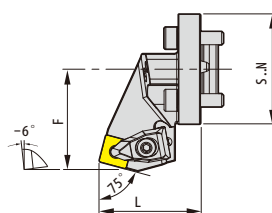
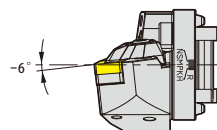
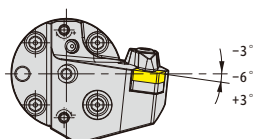
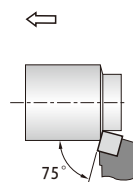
- 订货示例:
1件(普通内冷) C5-S50N-DSKNR-45070-12
1件(高压内冷) C5-S50N-DSKNR-45070-12HP
*R=右手 L=左手

订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S50N-DSKNR-45040-12	TCL04-M	S50N-DSKNR-45040-12HP	TCL04HP-M	S50N	45	40	SN1204	TS1204-R	S4L/T15F
S50N-DSKNL-45040-12		S50N-DSKNL-45040-12HP		S50N	45	40			
S50N-DSKNR-45050-15	TCL05-M	S50N-DSKNR-45050-15HP	TCL05HP-M	S50N	45	50	SN1506	TS1506-R	S5L/T20F
S50N-DSKNL-45050-15		S50N-DSKNL-45050-15HP		S50N	45	50			
S80N-DSKNR-55060-19	TCL06-M	S80N-DSKNR-55060-19HP	TCL06HP-M	S80N	55	60	SN1906	TS1906-R	S6L/T20F
S80N-DSKNL-55060-19		S80N-DSKNL-55060-19HP		S80N	55	60			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

SN_{12.15.19}

75° DSRNR/L 车刀头模块



● 订货示例:

1件(普通内冷) C 5-S 50N-D S R N R-45075-12
1件(高压内冷) C 5-S 50N-D S R N L-45075-12HP
*R = 右手 L = 左手

可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N .S 50N-30L
HSK-T63-S 50N-40L
HSK-T100-S 50N-50L
HSK-T100-S 80N-40L
HSK-T100-S 80N .S 50N-40L

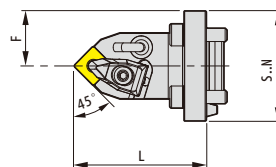
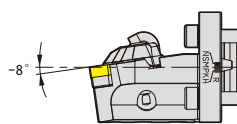
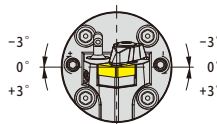
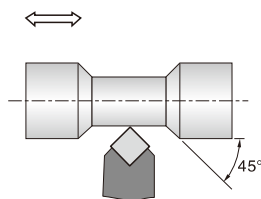
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-D S R N R-45045-12	TCL04-M	S 50N-D S R N R-45045-12HP	TCL04HP-M	S 50N	45	45	SN1204	TS 1204-R	S 4L V 15F
S 50N-D S R N L-45045-12		S 50N-D S R N L-45045-12HP		S 50N	45	45			
S 50N-D S R N R-45050-15	TCL05-M	S 50N-D S R N R-45050-15HP	TCL05HP-M	S 50N	45	50	SN1506	TS 1506-R	S 5L V 20F
S 50N-D S R N L-45050-15		S 50N-D S R N L-45050-15HP		S 50N	45	50			
S 80N-D S R N R-55060-19	TCL06-M	S 80N-D S R N R-55060-19HP	TCL06HP-M	S 80N	55	60	SN1906	TS 1906-R	S 6L V 20F
S 80N-D S R N L-55060-19		S 80N-D S R N L-55060-19HP		S 80N	55	60			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

SN₁₂

45° DSDNN 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N .S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N .S 50N-40L

● 订货示例:

1件(普通内冷) C 5-S 50N-D S D N N-00090-12
1件(高压内冷) C 5-S 50N-D S D N N-00090-12HP

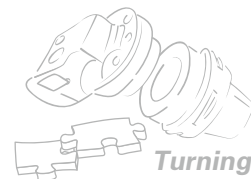
订货型号 (普通内冷)	包含压板组件	订货型号 (高压内冷)	包含压板组件	接口	尺寸(mm)		刀片	订货已包含	
					F	L		刀垫组件	扳手
S 50N-D S D N N-00060-12	TCL04-M	S 50N-D S D N N-00060-12HP	TCL04HP-M	S 50N	0	60	SN1204	TS 1204-R	S 4L V 15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc
压板螺钉锁紧扳手 1Pc

刀片/刀垫螺钉锁紧扳手

SN12.15.19

刀片表



	MA		TM		MA		TM				NL	
PM 820s		PM 8220M		PC 4015/4025		PC 4115/4125		PC 4215/4225		KC 1315		H 101

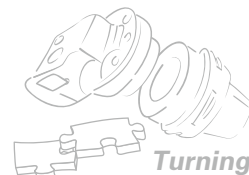
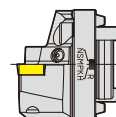
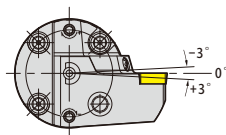
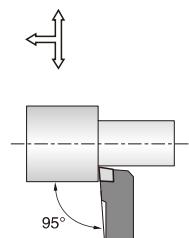
注：具备强断续切削●者，也同时具备轻断续○和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢		☺	☺	☹	☺	☹	☺	☹							
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺							
	M	不锈钢	☺	☺													
	K	铸铁	☺	☺							☺	☺					
	N	有色金属											☺	○		○	
	S	耐热合金	☺	☺													
	H	高硬钢	○														
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		PCD		
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201			
SNG G 120404-NL		NL												●	○	○	
SNG G 120408-NL		NL												●	○	○	
SNG G 120412-NL		NL												●	○	○	
SNM G 120404-TM		TM	●	○	●		○		●								
SNM G 120408-TM		TM	●	○	●	○	●	○	●	○							
SNM G 120404-M A		M A	●	●	○		○		●								
SNM G 120408-M A		M A	●	●	○	○	●	○	●	○							
SNM G 120412-M A		M A	●	●	○	○		○		○							
SNM G 120408		无标识全周槽	●	○	○		○	○	●	○		○					
SNM G 120412		无标识全周槽	●	○	○		○	○	●	○		○					
SNM G 150608		无标识全周槽						○		○							
SNM G 150612		无标识全周槽						○		○							
SNM G 150616		无标识全周槽						○		○							
SNM G 190608		无标识全周槽						○		○							
SNM G 190612		无标识全周槽						○		○							
SNM G 190616		无标识全周槽						○		○							

●标准库存品 ○接受订货

CC 09.12

95° SCLCR/L 车刀头模块



- 订货示例:
1件 C5-S50N-SCLCR-45065-09
*R = 右手 L = 左手

订货型号		尺寸 (mm)		刀片	螺钉	扳手
		F	L			
S50N-SCLCR-45035-09	S50N	45	35	CC09T3	R 40100J	T15F
S50N-SCLCL-45035-09	S50N	45	35			
S50N-SCLCR-45035-12	S50N	45	35	CC09T204	R 50140J	T20F
S50N-SCLCL-45035-12	S50N	45	35			

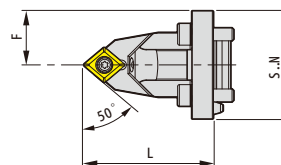
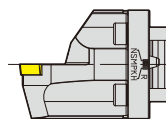
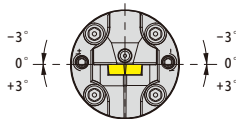
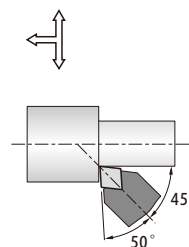
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

CC 12

50° SCMCN 车刀头模块



- 订货示例:
1件 C5-S50N-SCMCN-00090-12

订货型号		尺寸 (mm)		刀片	螺钉	扳手
		F	L			
S50N-SCMCN-00060-12	S50N	0	60	CC09T204	R 50120J	T20F

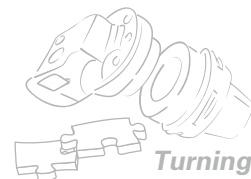
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

CC 09.12

刀片表



PM 820s	PM 8220M	PC 4015	PC 4115	PC 4215	KC 1315	H 101	AX 250	PCD

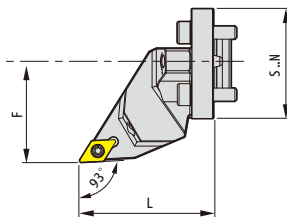
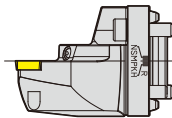
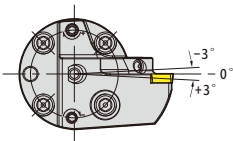
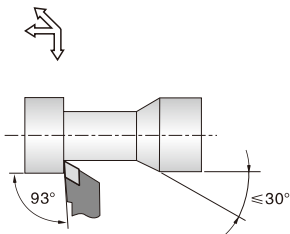
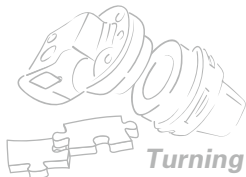
注：具备强断续切削●者，也同时具备轻断续☺和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢		☺	☺	●	☺	●	☺	●							
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺							
	M	不锈钢	○	☺													
	K	铸铁	☺	☺							☺	☺					
	N	有色金属											☺	○			○
	S	耐热合金	☺	☺													
	H	高硬钢	○														
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷	PCD	
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
CCGT09T304-NL		NL												●	○		○
CCGT09T308-NL		NL												●	○		○
CCGT120404-NL		NL												●	○		○
CCGT120408-NL		NL												●	○		○
CCMT09T304		—	●	●	●		●		●			○					
CCMT09T308		—	●	●	●		●		●			○					
CCMT120404		—	●	●	●		●		●			○					
CCMT120408		—	●	●	●		●		●			○					

●标准库存品 ○接受订货

DC 07.11

93° SDJCR/L 车刀头模块



可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

- 订货示例：
1件 C 5-S 50N-SD JCR-45090-07
*R = 右手 L = 左手

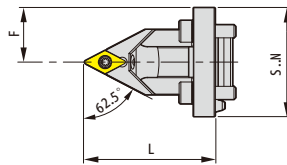
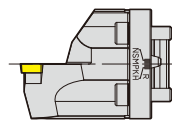
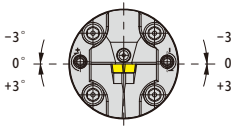
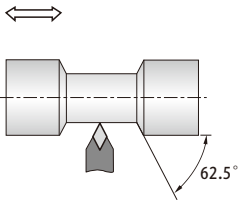
订货型号		尺寸 (mm)				
		F	L			
S 50N-SD JCR-45060-07	S 50N	45	60	DC00070200	R 25060G	T8F
S 50N-SD JCL-45060-07	S 50N	45	60			
S 50N-SD JCR-45060-11	S 50N	45	60	DC0011T300	R 40100J	T15F
S 50N-SD JCL-45060-11	S 50N	45	60			

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

DC 11

62.5° SDNCN 车刀头模块



可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

- 订货示例：
1件 C 5-S 50N-SD NCN-00090-11

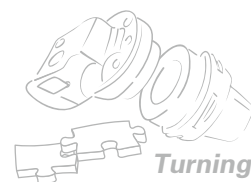
订货型号		尺寸 (mm)				
		F	L			
S 50N-SD NCN-00060-11	S 50N	0	60	DC0011T300	R 40100J	T15F

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

DC 07.11

刀片表



						
PM 820s	PM 8220M	PC 4015	PC 4115	PC 4215	KC 1315	H 101

注：具备强断续切削 ● 者，也同时具备轻断续 〰 和连续切削 ○ 能力。

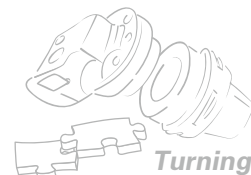
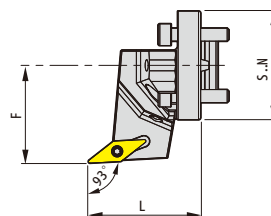
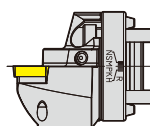
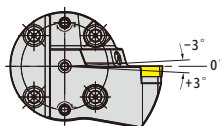
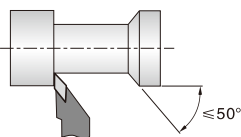
工件材质	P	中低碳素钢、中低合金钢		☺	☺	☹	☺	☹	☺	☹							
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺							
	M	不锈钢	○	☺													
	K	铸铁	☺	☺							☺	☺					
	N	有色金属											☺	○			○
	S	耐热合金	☺	☺													
	H	高硬钢	○														
刀片型号	刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷	PCD		
		PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250			
DCGT070204-NL	NL											●	○			○	
DCGT11T304-NL	NL											●	○			○	
DCGT11T308-NL	NL											●	○			○	
DCMT070204	—	●	●	●		●		●			○						
DCMT11T304	—	●	●	●		●		●			○						
DCMT11T308	—	●	●	●		●		●			○						

●标准库存品 〰接受订货

VB 11.16



93° SVJBR/L 车刀头模块



- 订货示例:
1件 C5-S50N-SVJBR-45075-11
*R=右手 L=左手

可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

订货型号		尺寸 (mm)		刀片	螺钉	扳手
		F	L			
S50N-SVJBR-45045-11	S50N	45	45	VB1103	R 25060G	T8F
S50N-SVJBL-45045-11	S50N	45	45			
S50N-SVJBR-45045-16	S50N	45	45	VB1604	R 35120J	T15F
S50N-SVJBL-45045-16	S50N	45	45			

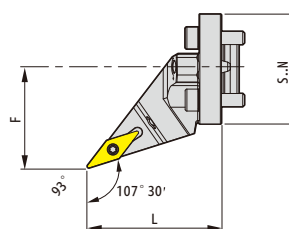
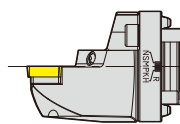
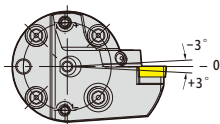
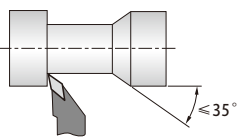
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

VB 11.16



107° 30' SVHBR/L 车刀头模块



- 订货示例:
1件 C5-S50N-SVHBR-45090-11
*R=右手 L=左手

可配置-基础柄模块
C4-S50N-40L
C5-S50N-30L
C5-S50N-60L
C6-S50N-20L
C6-S50N-40L
C6-S50N-60L
C8-S50N-30L
C8-S80N.S50N-30L
HSK-T63-S50N-40L
HSK-T63-S50N-60L
HSK-T100-S50N-50L
HSK-T100-S80N.S50N-40L

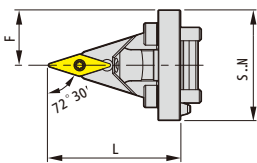
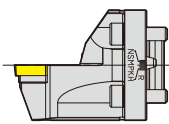
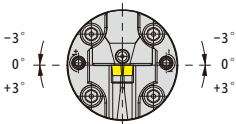
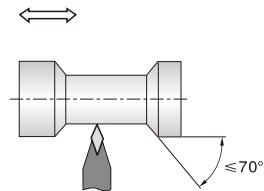
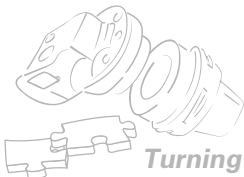
订货型号		尺寸 (mm)		刀片	螺钉	扳手
		F	L			
S50N-SVHBR-45060-11	S50N	45	60	VB1103	R 25060G	T8F
S50N-SVHBL-45060-11	S50N	45	60			
S50N-SVHBR-45060-16	S50N	45	60	VB1604	R 35120J	T15F
S50N-SVHBL-45060-16	S50N	45	60			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

VB 16

72° 30' SVVBN 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

● 订货示例：
1件 C 5-S 50N-SVVBN-00090-16

订货型号		尺寸 (mm)				
		F	L			
S 50N-SVVBN-00060-16	S 50N	0	60	VB 1604	R 35120J	T15F

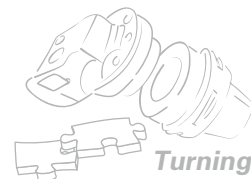
配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

VB 11.16



刀片表



						NL 
PM 820s	PM 8220M	PC 4015	PC 4115	PC 4215	KC 1315	H 101

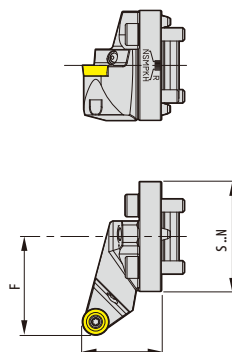
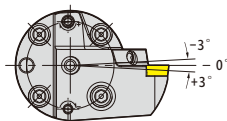
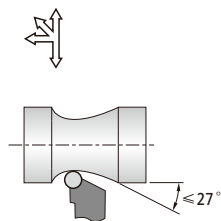
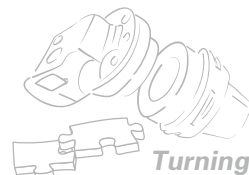
注：具备强断续切削●者，也同时具备轻断续𠂇和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢	𠂇	𠂇	●	𠂇	●	𠂇	●							
	P	中高碳素钢、中高合金钢	𠂇		𠂇	𠂇	𠂇	𠂇	𠂇							
	M	不锈钢	○	𠂇												
	K	铸铁	𠂇	𠂇							𠂇	𠂇				
	N	有色金属											𠂇	○		○
	S	耐热合金	𠂇	𠂇												
	H	高硬钢	○													
刀片型号	刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷		PCD
		PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
VBM T110304	—	●	●	●		●		●			○					
VBM T110308	—	●	●	●		●		●			○					
VBM T160404	—	●	●	●		●		●			○					
VBM T160408	—	●	●	●		●		●			○					

●标准库存品 ○接受订货

RC 10.12.16.20

SRSCR/L 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

- 订货示例:
1件 C 5-S 50N-SRSCR-45065-10
*R = 右手 L = 左手

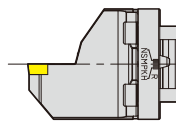
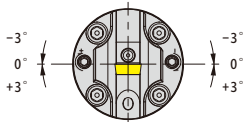
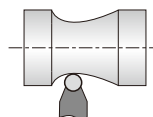
订货型号		尺寸 (mm)		刀片	螺钉	压板组件	扳手
		F	L				
S 50N-SRSCR-45035-10	S 50N	45	35	RC 10T3	R 40100J	CSY15-R	T15F
S 50N-SRSC L-45035-10	S 50N	45	35				
S 50N-SRSCR-45035-12	S 50N	45	35	RC 1204	R 40100J	CSY15-R	T15F
S 50N-SRSC L-45035-12	S 50N	45	35				
S 50N-SRSCR-45045-16	S 50N	45	45	RC 1606	R 50120J	CSY20-R	T20F
S 50N-SRSC L-45045-16	S 50N	45	45				
S 50N-SRSCR-45045-20	S 50N	45	45	RC 2006	R 50140J	CSY20-R	T20F
S 50N-SRSC L-45045-20	S 50N	45	45				

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

RC 10.12.16.20

SRDCN 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

- 订货示例:
1件 C 5-S 50N-SRDCN-00090-10

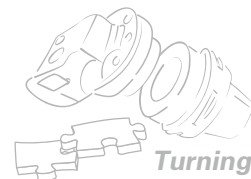
订货型号		尺寸 (mm)		刀片	螺钉	压板组件	扳手
		F	L				
S 50N-SRDCN-00060-10	S 50N	0	60	RC 10T3	R 40100J	CSY15-R	T15F
S 50N-SRDCN-00060-12	S 50N	0	60	RC 1204	R 40100J	CSY15-R	T15F
S 50N-SRDCN-00060-16	S 50N	0	60	RC 1606	R 50120J	CSY20-R	T20F
S 50N-SRDCN-00060-20	S 50N	0	60	RC 2006	R 50140J	CSY20-R	T20F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

RC 10.12.16.20

刀片表



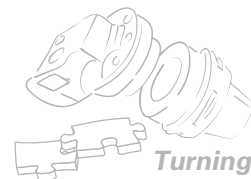
PM 820s	PM 8220M	PC 4115/4125	PC 4215/4225	KC 1315	H 101

注：具备强断续切削●者，也同时具备轻断续☺和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢	☺	☺	●	☺	●	☺	●							
	P	中高碳素钢、中高合金钢	☺	☺	☺	☺	☺	☺	☺							
	M	不锈钢	☺	☺												
	K	铸铁	☺	☺						☺	☺					
	N	有色金属										☺	○			○
	S	耐热合金	☺	☺												
	H	高硬钢	○													
刀片型号	刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷		PCD
		PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
RCGT10T3M0-NL	NL											●	○			○
RCGT1204M0-NL	NL											●	○			○
RCMT10T3M0	无标识全周槽	●	●			○	○	●	○		○					
RCMT1204M0	无标识全周槽	●	●			○	○	●	○		○					
RCMT1606M0	无标识全周槽	●	●			○	○	●	○		○					
RCMT2006M0	无标识全周槽	●	●			○	○	●	○		○					

●标准库存品 ○接受订货

工作模块



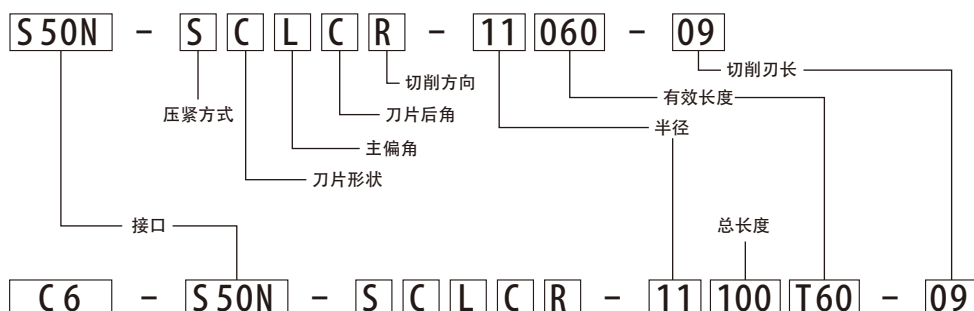
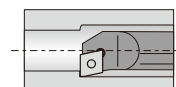
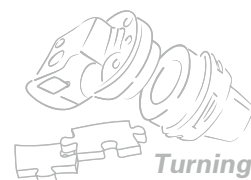
S 50N

模块式车刀头-内径



订货示例

S 50N 正角模块式车刀杆



PSC-S 50N ...

模块式车刀杆-内径

HSK...S 50N ...

模块式车刀杆-内径

基础柄模块

C 4-S 50N -40L
C 5-S 50N -30L
C 5-S 50N -60L
C 6-S 50N -20L
C 6-S 50N -40L
C 6-S 50N -60L
C 8-S 80N .S 50N -30L
HSK-T63-S 50N -40L
HSK-T63-S 50N -60L
HSK-T100-S 50N -50L
HSK-T100-S 80N .S 50N -40L

+

S 50N 模块式车刀杆-内径

S 50N-SCLCR-11060-09

E257-E265

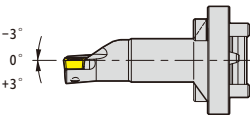
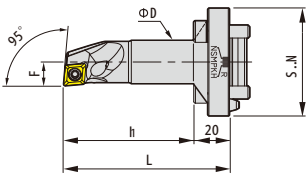
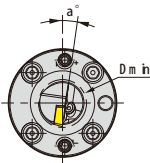
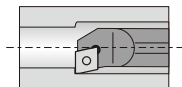
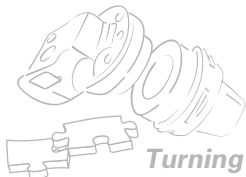
=

组合型号

C 4-S 50N-SCLCR-11120T60-09
C 5-S 50N-SCLCR-11110T60-09
C 5-S 50N-SCLCR-11140T60-09
C 6-S 50N-SCLCR-11100T60-09
C 6-S 50N-SCLCR-11120T60-09
C 6-S 50N-SCLCR-11140T60-09
C 8-S 80N.S 50N-SCLCR-11110T60-09
HSK-T63-S 50N-SCLCR-11120T60-09
HSK-T63-S 50N-SCLCR-11140T60-09
HSK-T100-S 50N-SCLCR-11130T60-09
HSK-T100-S 80N.S 50N-SCLCR-11120T60-09

CC 06.09

95° SCLCR 车刀头模块



可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

● 订货示例：
1件 C 5-S 50N-SCLCR-08098T48-09
*R = 右手

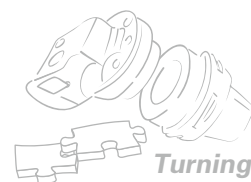
订货型号		尺寸 (mm)							
		D	F	L	h	D min			
S 50N-SCLCR-08048-09	S 50N	14	8	68	48	16	CC009T300	R 40100 J	T15F
S 50N-SCLCR-11060-09	S 50N	16	11	80	60	20			
S 50N-SCLCR-13075-09	S 50N	20	13	95	75	25			

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

CC 06.09

刀片表



PM 820s	PM 8220M	PC 4015	PC 4115	PC 4215	KC 1315	H 101	AX250	PCD

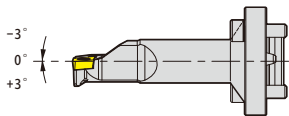
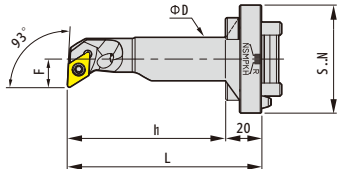
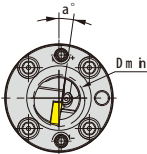
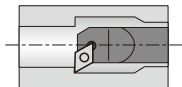
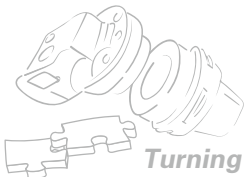
注：具备强断续切削●者，也同时具备轻断续𠂇和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢	𠂇	𠂇	●	𠂇	●	𠂇	●							
	P	中高碳素钢、中高合金钢	𠂇	𠂇	𠂇	𠂇	𠂇	𠂇	𠂇							
	M	不锈钢	○	𠂇												
	K	铸铁	𠂇	𠂇						𠂇	𠂇					
	N	有色金属										𠂇	○			○
	S	耐热合金	𠂇	𠂇												
	H	高硬钢	○													
刀片型号	刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷		PCD
		PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
CCGT060204-NL	NL											●	○			○
CCGT060208-NL	NL											●	○			○
CCGT060202R	—													●		
CCGT060204R	—													●		
CCGT09T304-NL	NL											●	○			○
CCGT09T308-NL	NL											●	○			○
CCMT060204	—	●	●	●		●		●			○					
CCMT060208	—	●	●	●		●		●			○					
CCMT09T304	—	●	●	●		●		●			○					
CCMT09T308	—	●	●	●		●		●			○					

●标准库存品 ○接受订货

DC 07.11

93° SDUCR 车刀头模块



可配置-基础柄模块

C 4-S 50N -40L
C 5-S 50N -30L
C 5-S 50N -60L
C 6-S 50N -20L
C 6-S 50N -40L
C 6-S 50N -60L
C 8-S 50N -30L
C 8-S 80N .S 50N -30L
HSK -T 63-S 50N -40L
HSK -T 63-S 50N -60L
HSK -T 100-S 50N -50L
HSK -T 100-S 80N .S 50N -40L

● 订货示例：
1件 C 5-S 50N -SDUCR -07086T36-07
*R = 右手

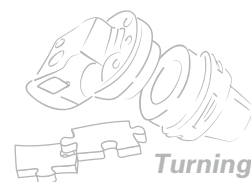
订货型号		尺寸 (mm)							
		D	F	L	h	Dm h			
S 50N -SDUCR -07036-07	S 50N	10	7	56	36	14	DC 0702	R 25060G	T 8F
S 50N -SDUCR -08048-07	S 50N	12	8	68	48	16			
S 50N -SDUCR -10060-07	S 50N	16	10	80	60	20			
S 50N -SDUCR -13075-11	S 50N	20	13	95	75	25			

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

DC 07.11

刀片表



						
PM 820s	PM 8220M	PC 4015	PC 4115	PC 4215	KC 1315	H 101

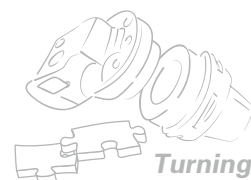
注：具备强断续切削  者，也同时具备轻断续  和连续切削  能力。

工件材质	P	中低碳素钢、中低合金钢														
	P	中高碳素钢、中高合金钢														
	M	不锈钢														
	K	铸铁														
	N	有色金属														
	S	耐热合金														
	H	高硬钢														
刀片型号	刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷		PCD
		PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
DCGT070204-NL	NL															
DCGT11T304-NL	NL															
DCGT11T308-NL	NL															
DCMT070204	—															
DCMT11T304	—															
DCMT11T308	—															

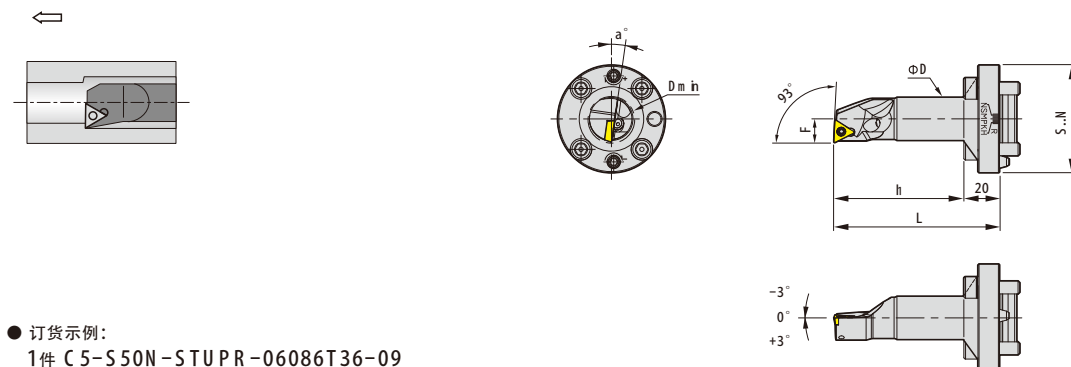
●标准库存品 ○接受订货

TP 09.11

93° STUPR 车刀头模块



Turning



可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
H SK-T 63-S 50N-40L
H SK-T 63-S 50N-60L
H SK-T 100-S 50N-50L
H SK-T 100-S 80N.S 50N-40L

- 订货示例:
1件 C 5-S 50N-STUPR-06086T36-09
*R = 右手

订货型号		尺寸 (mm)					刀片	螺钉	扳手
		D	F	L	h	Dm in			
S 50N-STUPR-06036-09	S 50N	10	6	56	36	12	TP090200	R 22050J	T 8F
S 50N-STUPR-08048-11	S 50N	14	8	68	48	16	日系刀片 TP09110300	R 30070E	T 10F
S 50N-STUPR-11060-11	S 50N	16	11	80	60	22			
S 50N-STUPR-13075-11	S 50N	20	13	95	75	25			

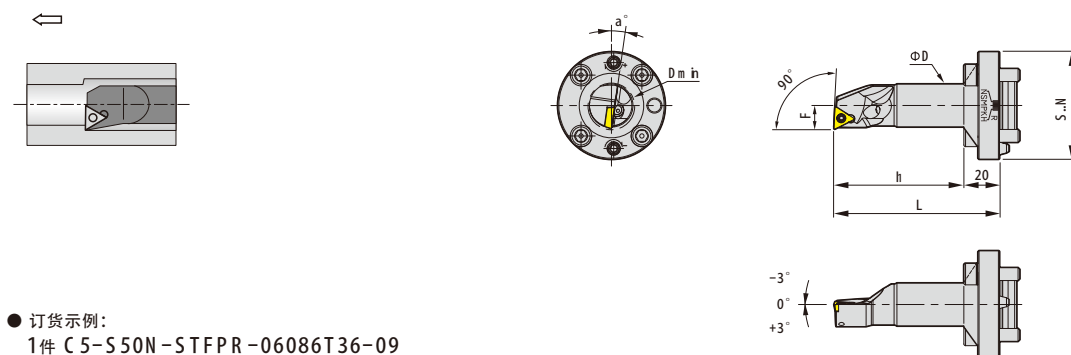
配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

TP 09.11

90° STFPR 车刀头模块

E
多任务
车削类



可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
H SK-T 63-S 50N-40L
H SK-T 63-S 50N-60L
H SK-T 100-S 50N-50L
H SK-T 100-S 80N.S 50N-40L

- 订货示例:
1件 C 5-S 50N-STFPR-06086T36-09
*R = 右手

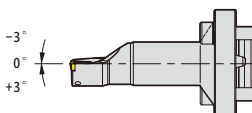
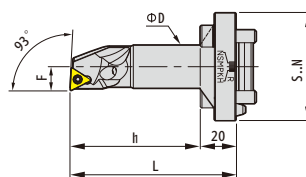
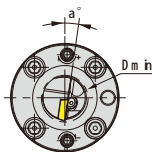
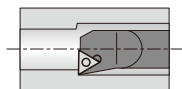
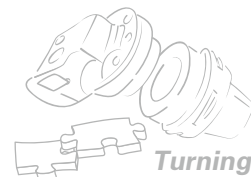
订货型号		尺寸 (mm)					刀片	螺钉	扳手
		D	F	L	h	Dm in			
S 50N-STFPR-06036-09	S 50N	10	6	56	36	12	TP090200	R 22050J	T 8F
S 50N-STFPR-08048-11	S 50N	14	8	68	48	16	日系刀片 TP09110300	R 30070E	T 10F
S 50N-STFPR-11060-11	S 50N	16	11	80	60	22			
S 50N-STFPR-13075-11	S 50N	20	13	95	75	20			

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

TC 11.16

93° STUCR 车刀头模块



- 订货示例:
1件 C 5-S 50N-STUCR-08098T48-11
*R = 右手

可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

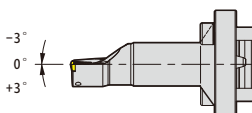
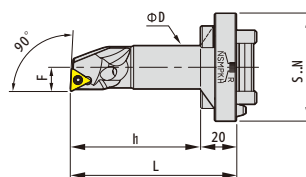
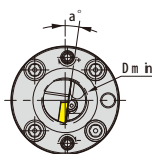
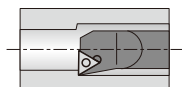
订货型号		尺寸 (mm)					刀片	螺钉	扳手
		D	F	L	h	Dm in			
S 50N-STUCR-08048-11	S 50N	14	8	68	48	16	TC1102	R 25060G	T 8F
S 50N-STUCR-11060-11	S 50N	16	11	80	60	22	TC1102	R 25060G	T 8F
S 50N-STUCR-15075-16	S 50N	25	15	95	75	30	TC16T3	R 40100J	T 15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

TC 11.16

90° STFCR 车刀头模块



- 订货示例:
1件 C 5-S 50N-STFCR-08098T48-11
*R = 右手

可配置-基础柄模块

C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

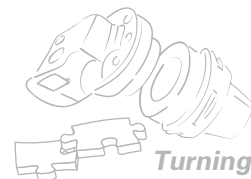
订货型号		尺寸 (mm)					刀片	螺钉	扳手
		D	F	L	h	Dm in			
S 50N-STFCR-08048-11	S 50N	14	8	68	48	16	TC1102	R 25060G	T 8F
S 50N-STFCR-11060-11	S 50N	16	11	80	60	22	TC1102	R 25060G	T 8F
S 50N-STFCR-15075-16	S 50N	25	15	95	75	30	TC16T3	R 40100J	T 15F

配送扳手: SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

TP 09.11 TC 11.16

刀片表



				NL
PM 820s	PM 8220M	PC 4115	PC 4215	H 101

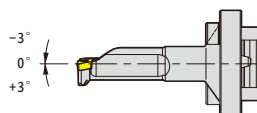
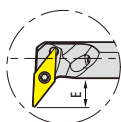
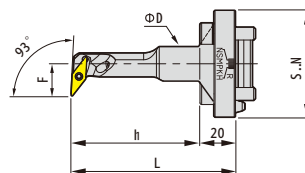
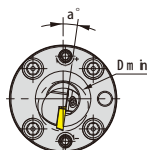
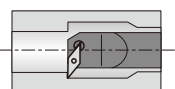
注：具备强断续切削●者，也同时具备轻断续☺和连续切削○能力。

工件材质	P	中低碳素钢、中低合金钢		☺	☺	●	☺	●	☺	●							
	P	中高碳素钢、中高合金钢	☺		☺	☺	☺	☺	☺	☺							
	M	不锈钢	○	☺													
	K	铸铁	☺	☺							☺	☺					
	N	有色金属											☺	○			○
	S	耐热合金	☺	☺													
	H	高硬钢	○														
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷	PCD	
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
TCGT110204-NL		NL												●	○		○
TCGT110208-NL		NL												●	○		○
TCGT160304-NL		NL												●	○		○
TCGT160308-NL		NL												●	○		○
TCGT16T304-NL		NL												●	○		○
TCGT16T308-NL		NL												●	○		○
TCMT110204		—	●	●				●		●							
TCMT110208		—	●	●				●		●							
TCMT16T304		—	●	●				●		●							
TCMT16T308		—	●	●				●		●							
TPGT090202L		—	●	●				●		●				●	○		○
TPGT090204L		—	●	●				●		●				●	○		○
TPGT110302L		—	●	●				●		●				●	○		○
TPGT110304L		—	●	●				●		●				●	○		○

●标准库存品 ○接受订货

VC07.11.16

93° SVUCR 车刀头模块



- 订货示例：
1件 C 5-S 50N-SVUCR-11098T48-07
*R = 右手

可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

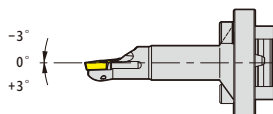
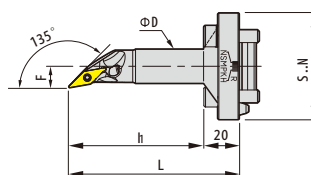
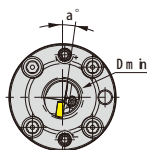
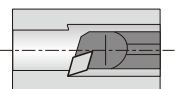
订货型号		尺寸 (mm)						刀片	螺钉	扳手
		D	E	F	L	h	Dm in			
S 50N-SVUCR-11048-07	S 50N	12	5.5	11	68	48	16	VC00070200	R 20050J	T 6F
S 50N-SVUCR-15060-11	S 50N	16	8	15	80	60	20	VC00110300	R 25060G	T 8F
S 50N-SVUCR-21075-16	S 50N	25	11	21	95	75	34	VC00160400	R 35120J	T 15F

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

VC07.11.16

135° SVQCR 车刀头模块



- 订货示例：
1件 C 5-S 50N-SVQCR-08098T48-07
*R = 右手

可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N.S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N.S 50N-40L

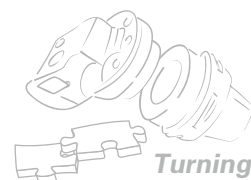
订货型号		尺寸 (mm)						刀片	螺钉	扳手
		D	E	F	L	h	Dm in			
S 50N-SVQCR-08048-07	S 50N	10	3.5	8	68	48	16	VC00070200	R 20050J	T 6F
S 50N-SVQCR-15060-11	S 50N	20	6	15	80	60	30	VC00110300	R 25060G	T 8F
S 50N-SVQCR-17075-16	S 50N	25	6.5	17	95	75	34	VC00160400	R 35120J	T 15F

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

VC07.11.16 

刀片表

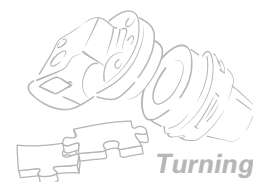


注：具备强断续切削 ● 者，也同时具备轻断续 〰 和连续切削 ○ 能力。

工件材质	P	中低碳素钢、中低合金钢		☒	☒	●	☒	●	☒	●							
	P	中高碳素钢、中高合金钢	☒		☒	☒	☒	☒	☒	☒							
	M	不锈钢	○	☒													
	K	铸铁	☒	☒							☒	☒					
	N	有色金属											☒	○			○
	S	耐热合金	☒	☒													
	H	高硬钢	○														
刀片型号		刃型	PVD 涂层		CVD 涂层								硬质合金/涂层		金属陶瓷	PCD	
			PM 820s	PM 8220M	PC 4015	PC 4025	PC 4115	PC 4125	PC 4215	PC 4225	KC 1305	KC 1315	H 101	H 201	AX 250		
VCG T070202-NL		NL											●	○			○
VCG T070204-NL		NL											●	○			○
VCG T110302-NL		NL											●	○			○
VCG T110304-NL		NL											●	○			○
VCG T110308-NL		NL											●	○			○
VCG T160404-NL		NL											●	○			○
VCG T160408-NL		NL											●	○			○
VCG T160412-NL		NL											●	○			○

●标准库存品 ○接受订货

工作模块



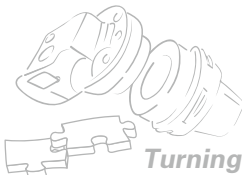
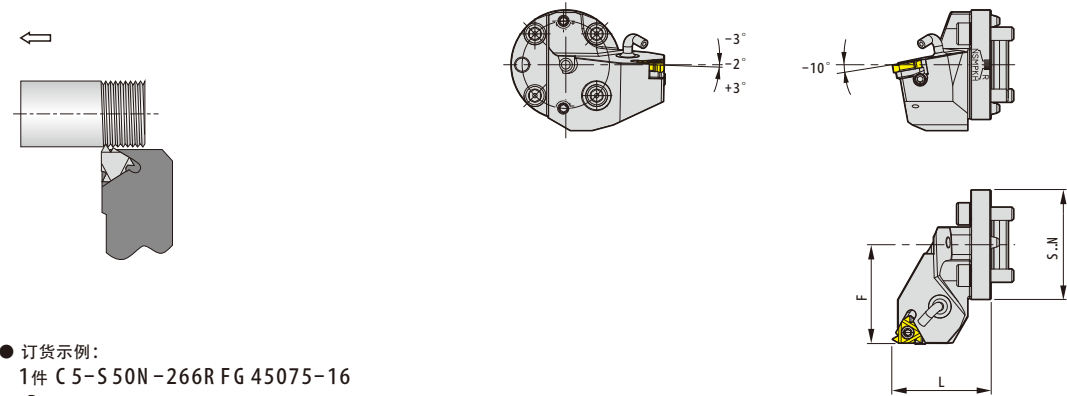
S 50N

模块式螺纹车刀头



16.22 ER

RFG 螺纹车刀头模块



可配置-基础柄模块

C 4-S 50N -40L
C 5-S 50N -30L
C 5-S 50N -60L
C 6-S 50N -20L
C 6-S 50N -40L
C 6-S 50N -60L
C 8-S 50N -30L
C 8-S 80N .S 50N -30L
HSK -T63-S 50N -40L
HSK -T63-S 50N -60L
HSK -T 100-S 50N -50L
HSK -T 100-S 80N .S 50N -40L

● 订货示例：
1件 C 5-S 50N -266R FG 45075-16
*R = 右手

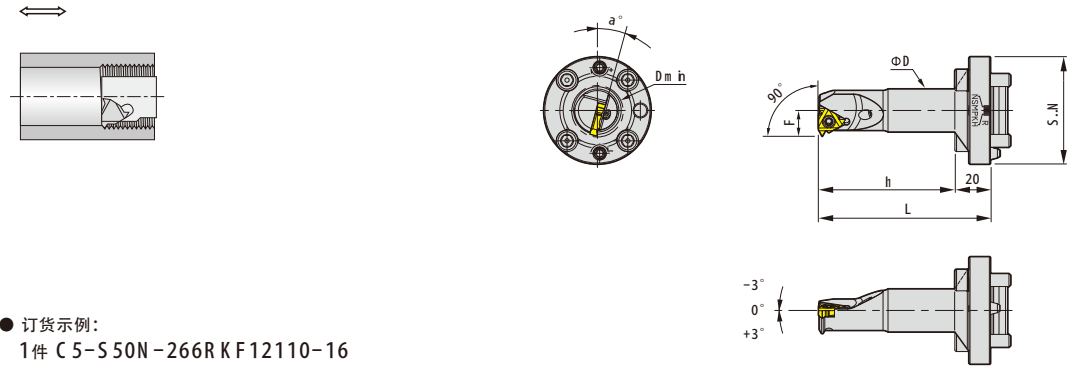
订货型号		尺寸 (mm)		 刀片	 刀片螺钉	 刀垫组件	 扳手
		F	L				
S 50N -266R FG 45045-16	S 50N	45	45	16ER/L○○○○	R 35120J	AE 16-BM	S 2.5L/V 15F
S 50N -266R FG 45045-22	S 50N	45	45	22ER/L○○○○	R 40150J	AE 22-BM	S 2.5L/V 15F

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

16.22 ER

RKF 螺纹车刀头模块



可配置-基础柄模块
C 4-S 50N-40L
C 5-S 50N-30L
C 5-S 50N-60L
C 6-S 50N-20L
C 6-S 50N-40L
C 6-S 50N-60L
C 8-S 50N-30L
C 8-S 80N .S 50N-30L
HSK-T63-S 50N-40L
HSK-T63-S 50N-60L
HSK-T100-S 50N-50L
HSK-T100-S 80N .S 50N-40L

● 订货示例：
1件 C 5-S 50N-266RKF12110-16
*R = 右手z

订货型号		尺寸(mm)					刀片	刀片螺钉	压板组件	刀垫组件	扳手
		D	F	L	h	Dmin					
S 50N-266RKF12060-16	S 50N	16	12	80	60	20	16IR/L	R 35080F	—	—	T15F
S 50N-266RKF14070-16	S 50N	20	14	90	70	25					
S 50N-266RKF17075-16	S 50N	25	17	95	75	32					
S 50N-266RKF22090-22	S 50N	32	22	110	90	40	22IR/L	—	M C S 22-M	A 122-B	S 2.5L/T15F

配送扳手：SN接口 安装扳手 1Pc
SN接口 调节扳手 1Pc

刀片螺钉锁紧扳手

刀片牌号及应用

PM8625 紫红色	● P 20-40 ● M 15-30 ● K 15-45	半磨制版本	钢，不锈钢，铸铁， 连续切削，耐磨性较好。
PM8635 紫红色	● P 15-35 ● M 20-30	半磨制版本	钢，不锈钢，高温合金及钛合金， 断续切削，抗冲击较好。
PM8130 紫红色	● P 15-35 ● M 20-30 ● S 10-30	全磨制版本	钢，不锈钢，高温合金及钛合金， 具有很好的耐磨性及抗冲击性能， 通用性极强，为螺纹加工首选材质。



推荐螺纹刀片加工的材料牌号，切削速度Vc选择

常用被加工材料			布氏硬度 (HB)	切削速度 Vc M/MIN		
				非涂层	涂层	涂层
				CW 20	PM 8635	PM 8625
P	易车铁	低碳(C=0.1-0.25%)	125			110-180
		中碳(C=0.25-0.55%)	150			100-160
		高碳(C=0.55-0.85%)	170		108-180	90-150
	低合金钢 (合金含量≤5%)	易车	180			90-170
		调质处理	275		84-168	70-140
		调质处理	350		84-156	70-130
	高合金钢 (合金含量>5%)	退火	200		84-144	70-120
		调质处理	325		60-120	50-100
	铸钢	低合金(合金含量≤5%)	200		84-144	70-120
		高合金(合金含量>5%)	225		60-132	50-110
M	铁素体不锈钢 420.403	易车	200			70-140
		淬硬	330			60-120
	奥氏体不锈钢 303.304.316	奥氏体	180			90-140
		优质奥氏体	200			40-110
	铁素体铸造不锈钢	易车	200			70-120
		淬硬	330			60-110
	奥氏体铸造不锈钢	奥氏体	200			70-120
		淬硬	330			50-100
	钛合金	纯钛(含钛99.5%)	400Rm	40-80		100-140
		α+β钛合金	1050Rm	10-35		40-60
	高温合金	退火状态	200	10-35		40-60
		时效处理	280	10-25		25-50
		退火状态	250	8-15		15-30
		时效处理	350	8-10		10-25
K	球墨铸铁	铁素体(短屑)	130		80-170	70-160
		珠光体(长屑)	230		70-160	60-150
	灰口铸铁	低拉伸强度	180		80-140	70-130
		高拉伸强度	260		70-130	60-120
	可锻铸铁	铁素体	160		100-170	100-160
		珠光体	260		80-130	80-120
N	铝合金	拉伸件	60	150-300		
	铝合金-锻压件	锻造	60	150-280		
		时效处理	100	100-220		
	铝合金-铸件	铸造	75	180-350		
		铸造并时效处理	90	180-280		
	高硅铝合金	铸造, 含硅量13-22%	130	80-200		
	铜及铜合金	黄铜	90	100-200		120-200
		青铜, 无铅紫铜	100	100-200		

车刀组件

一、刀垫组件

订购型号	组件 (包含)	
	刀垫	刀垫螺丝
TC 1204-R	TC 1204	R 40100J
TC 1606-R	TC 1606	R 50120J
TC 1906-R	TC 1906	
TD 1103-R	TD 1103	R 40100J
TD 1504-R	TD 1504	
TD 1506-R	TD 1506	
TT 1603-R	TT 1603	R 40100J
TT 2204-R	TT 2204	
M V 1603-R	M V 1603	R 50105F
D W 0804-M	W W 0804	M S 04005 (平端)
W W 0804-M	W W 0804	M S P 5619
TS 1204-R	TS 1204	R 40100J
TS 1506-R	TS 1506	R 40100J
TS 1906-R	TS 1906	R 50120J
A I 16-BM	A I 16	BM 03006
A I 22-B	A I 22	B 30080M
AE 16-BM	AE 16	BM 03006
AE 22-BM	AE 22	BM 03006
AE 22-B	AE 22	B 30080M

◇刀垫组件包含：刀垫、刀垫螺丝。

二、压板组件 (普通内冷)

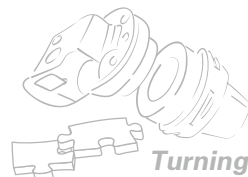
订购型号	样式	组件 (包含)		
		压板	压板螺钉	弹簧
TCL03-M	A	TCL03	M S 04017	SP 608
TCL04-M	A	TCL04	M S 05020	SP 713
TCL05-M	A	TCL05	M S 06020	SP 913
TCL06-M	A	TCL06	M S 08025	SP 1115
TCL04S-M	A	TCL04-S	M S 05020-S	SP 713
TCL04-VW 16-M	A	TCL04-VW 16	M S 05020	SP 713
TCL04PL-M	A	TCL04PL	M S 05020	SP 713
TCL04PL-S-M	A	TCL04PL-S	M S 05020-S	SP 713
TCL04A-M (CBN 专用)	B	TCL04A	M S 05020	SP 713
MCLS2008-M	C	MCLS2008	M S 06023	—
MCS22-M	D	MCS-22	M S 22M 6	—
CSY15-R	E	CSY15	R 40100J	—
CSY20-R	E	CSY20	R 50120J	—

◇压板组件包含：压板、压板螺钉、弹簧。

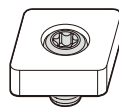
三、压板组件 (高压内冷)

订购型号	样式	组件 (包含)		
		喷水压板	压板螺钉	弹簧
TCL03HP-M	E	TCL03HP	M S 04017	SP 608
TCL04HP-M	E	TCL04HP	M S 05020	SP 713
TCL05HP-M	E	TCL05HP	M S 06020	SP 913
TCL06HP-M	E	TCL06HP	M S 08025	SP 1115
TCL04PL-HP-M	E	TCL04PL-HP	M S 05020	SP 713

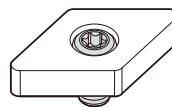
◇压板组件包含：喷水压板、压板螺钉、弹簧。



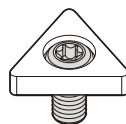
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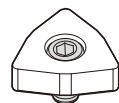
TD



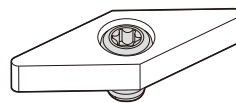
TT



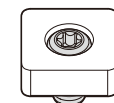
DW



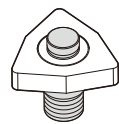
MV



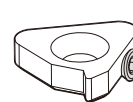
TS



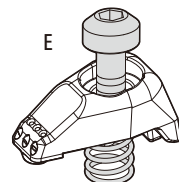
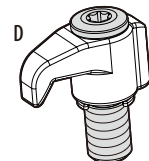
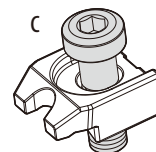
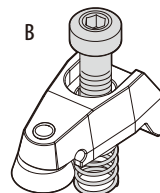
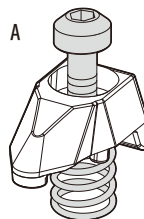
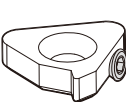
WW



AI



AE





T 系列C BN、陶瓷专用压板

车刀片

CN₁₂ 

DN₁₅ 

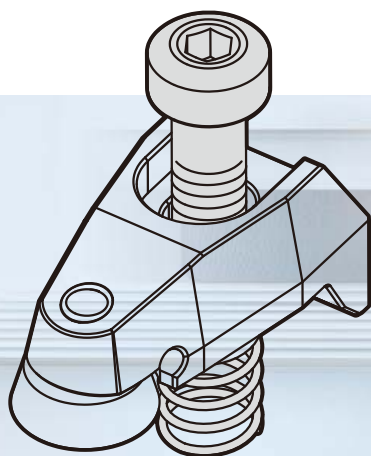
TN₂₂ 

SN₁₂ 

WN₀₈ 

压板组件

TCL04A-M



硬质合金/陶瓷