

热装式刀柄 SLIMLINE

モノ 3° 超长

SHRINK-FIT HOLDER SLIMLINE

MONO 3° Long

最适合用于卧式、龙门加工中心的  
基干刀柄！

比强力刀柄外径细，  
用于大型5轴加工中心，避免干涉！

Ideal for base holders for horizontal  
and gantry-type machining centers!

Slimmer than milling chucks,  
avoiding interference in large  
5-axis machining centers!

BT50  
A100

Max.  
325

φ16,20,25,32

壁厚 Thickness  
 $t = 8 \sim 11$



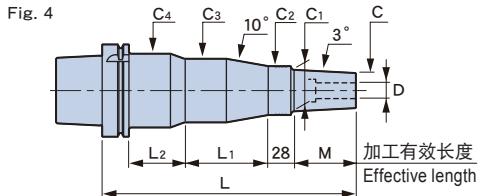
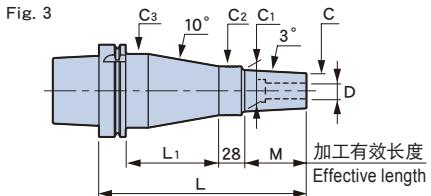
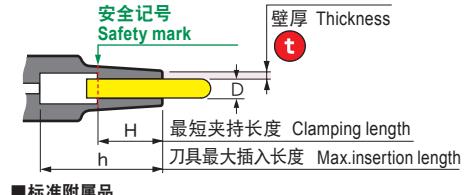
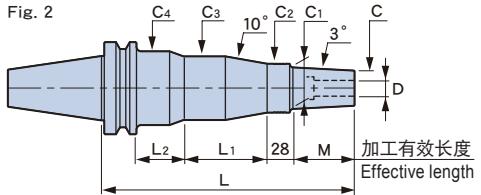
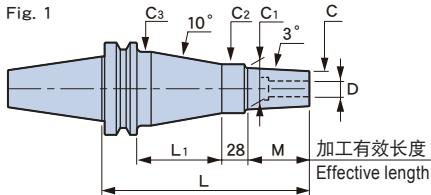
配合可换式螺纹刀具  
使用，仅需更换螺纹头  
不需要加热刀柄更加  
方便！

Insert-type tools re-  
duce the shrink-fit pro-  
cess by only requiring  
insert replacement.



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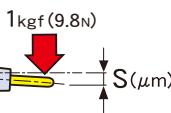


- 标准附属品
  - 冷却液导管(固定式)
- 备考
  - 可对应可动式冷却液导管
- 注意事项
  - 刀具安装…插入刀具时,请务必将刀具插入比安全记号更深的位置
- Std.Access.
  - Coolant duct (fixed type)
- Note
  - Swing type coolant ducts are available upon request.
- Caution
  - Setting cutters…Be sure to insert the tool beyond the safety mark.

型号	Fig.	$\phi D$	$\phi C$	$t$	L	M	L <sub>1</sub>	L <sub>2</sub>	$\phi C_1$	$\phi C_2$	$\phi C_3$	$\phi C_4$	H	h	Kg	S
<b>BT50-SLRB16-200-M22</b>  BT50	1	16	32	8	200	22	112	-	34.3	42	63	-	32	255	5.7	0.6
					220	42			36.4					275	5.8	0.8
					245	67			39					300	6.0	1.1
					250	22	162	162	34.3					305	6.7	0.8
					270	42			36.4					325	6.8	1
					295	67			39					350	7	1.4
<b>BT50-SLRB20-200-M42</b>	1	20	38	9	200	42	92	-	42.4	53	80	-	40	255	6.2	0.5
					225	67			45					280	6.4	0.6
					250	42			42.4					305	7.4	0.6
					275	67	90	52	45	69	80	-	40	330	7.6	0.8
					300	42			42.4					355	8.6	0.8
					325	67			45					380	8.8	1
<b>BT50-SLRB25-200-M42</b>	1	25	45	10	200	42	92	-	49.4	53	80	-	45	255	6.3	0.5
					250		90	52	42.4					305	7.5	0.6
					300		130		62					355	8.7	0.8
<b>BT50-SLRB32-200-M42</b>	2	32	54	11	200	42	50	42	58.4	63	69	100	50	255	7	0.4
					250		90	52						305	8.3	0.5
					300		130	62						355	9.6	0.7
<b>A100-SLRB16-200-M22</b>  A100	3	16	32	8	200	22	121	-	34.3	42	63	-	32	167	4.5	0.6
					220	42			36.4					187	4.6	0.8
					245	67			39					212	4.8	1.1
					250	22	171	-	34.3	53	80	-	40	217	5.5	0.8
					270	42			36.4					237	5.6	1
					295	67			39					262	5.8	1.4
<b>A100-SLRB20-200-M42</b>	3	20	38	9	200	42	92	-	42.4	53	80	-	40	167	5	0.5
					225	67			45					192	5.2	0.6
					250	42	90	61	42.4	69	80	-	40	217	6.2	0.6
					275	67			45					242	6.4	0.8
					300	42	130	71	42.4	69	80	-	40	267	7.3	0.8
					325	67			45					292	7.6	1
<b>A100-SLRB25-200-M42</b>	3	25	45	10	200	42	101	-	49.4	53	80	-	45	167	5.1	0.5
					250		90	61	42.4					217	6.3	0.6
					300		130		71					267	7.5	0.8
<b>A100-SLRB32-205-M42</b>	4	32	54	11	205	42	50	56	58.4	63	69	100	50	172	6	0.4
					255		90	66						222	7.3	0.5
					305		130	76						272	8.6	0.7

### 刚性值

在可交换式刀具前端施加1kgf·m (9.8N) 弯曲负荷力时, 刀柄和刀具整体的弯曲量数值。  
此数值越小, 代表刀柄刚性更好, 可以更稳定的进行加工。



### The rigidity value

A rigidity value represents the amount of deflection for the entireholder and tool when a bending load of 1kgf (9.8N) is applied to the tip of the tool. The smaller the numerical value is, the higher the rigidity and the more stable machining.

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