

TUS-4B

TUS-4刃球头铣刀(钛合金专用)

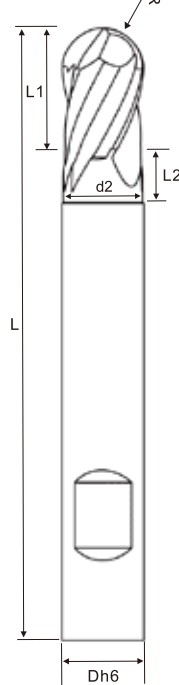
TUS-4 Flutes Ball nose End mills(Special for titanium alloy)

各类球头立铣刀具有很小的公差, 进行仿形加工时, 也能确保很高的精度。

All kinds of ball end cutter has very small tolerance for copying machining ,can ensure high accuracy, Applicable for plane and surface machining .

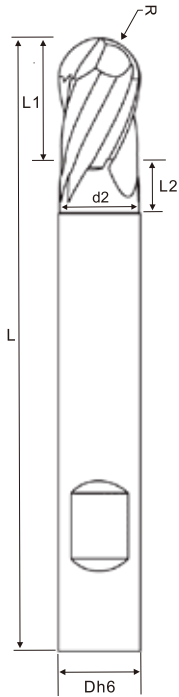


铣刀



d (刃径)	Tolerance (公差)
$\phi < 3$	0~-0.02
$3 \leq \phi \leq 10$	0~-0.03
$\phi > 10$	0~-0.04

ITEM CODE	d1	d2	L1	L2	Dh6	L
TUS-4B05450	R0.5	/	2	/	$\phi 4$	50
TUS-4B075450	R0.75	/	3	/	$\phi 4$	50
TUS-4B10450	R1	/	4	/	$\phi 4$	50
TUS-4B125450	R1.25	/	5	/	$\phi 4$	50
TUS-4B15350	R1.5	/	6	/	$\phi 3$	50
TUS-4B15450	R1.5	/	6	/	$\phi 4$	50
TUS-4B175450	R1.75	/	6	/	$\phi 4$	50
TUS-4B20450	R2	3.7	6	5	$\phi 4$	50
TUS-4B25550	R2.5	4.7	7.5	5	$\phi 5$	50
TUS-4B25650	R2.5	4.7	7.5	5	$\phi 6$	50
TUS-4B30650	R3	5.7	9	5	$\phi 6$	50
TUS-4B40860	R4	7.7	12	6	$\phi 8$	60
TUS-4B15375	R1.5	2.7	4.5	5	$\phi 3$	75
TUS-4B20475	R2	3.7	6	5	$\phi 4$	75
TUS-4B25575	R2.5	4.7	7.5	5	$\phi 5$	75
TUS-4B30675	R3	5.7	9	5	$\phi 6$	75
TUS-4B40875	R4	7.7	12	6	$\phi 8$	75
TUS-4B501075	R5	9.7	15	7	$\phi 10$	75
TUS-4B601275	R6	11.7	18	7	$\phi 12$	75
TUS-4B701480	R7	13.7	21	10	$\phi 14$	80
TUS-4B153100	R1.5	2.7	4.5	5	$\phi 3$	100
TUS-4B204100	R2	3.7	6	5	$\phi 4$	100
TUS-4B255100	R2.5	4.7	7.5	5	$\phi 5$	100
TUS-4B306100	R3	5.7	9	5	$\phi 6$	100
TUS-4B408100	R4	7.7	12	6	$\phi 8$	100
TUS-4B5010100	R5	9.7	15	7	$\phi 10$	100
TUS-4B6012100	R6	11.7	18	7	$\phi 12$	100
TUS-4B7014100	R7	13.7	21	10	$\phi 14$	100
TUS-4B8016100	R8	15.7	24	10	$\phi 16$	100



ITEM CODE	d1	d2	L1	L2	Dh6	L
TUS-4B9018100	R9	17.7	27	11	Φ18	100
TUS-4B1020100	R10	19.7	30	11	Φ20	100
TUS-4B12525100	R12.5	24.7	37.5	13	Φ25	100
TUS-4B306150	R3	5.7	9	5	Φ6	150
TUS-4B408150	R4	7.7	12	6	Φ8	150
TUS-4B5010150	R5	9.7	15	7	Φ10	150
TUS-4B6012150	R6	11.7	18	7	Φ12	150
TUS-4B7014150	R7	13.7	21	10	Φ14	150
TUS-4B8016150	R8	15.7	24	10	Φ16	150
TUS-4B9018150	R9	17.7	27	11	Φ18	150
TUS-4B1020150	R10	19.7	30	11	Φ20	150
TUS-4B12525150	R12.5	24.7	37.5	13	Φ25	150

APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

 非常适合
 VERY SUITABLE

d(刃径)	Tolerance(公差)
$\phi < 3$	0~-0.02
$3 \leq \phi \leq 10$	0~-0.03
$\phi > 10$	0~-0.04

CARBON STEEL 碳素钢	ALLOY STEEL 合金钢	PRE HARDENED STEEL. HARDENED STEEL 预硬钢、淬硬钢				STAINLESS STEEL 不锈钢	CAST IRON 铸铁 球墨铸铁	COPPER ALLOY 铜合金	ALUMINUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
PRE HARDENED STEEL 预硬钢	CHINA TOOL STEEL 工具钢	~40HRC	~45HRC	~55HRC	~60HRC	~65HRC	~35HRC						
○	○	○	○	○	○	○	○	○	○		○	○	○