

关于我们



ADD: Building 6-5, No.200 datong West Road, Niutang Town, Wujin District,
Changzhou city, Jiangsu Province, China

E-mail: admin@czxtjfgjc.com/christinawang@geefuntools.com

(Mobile/Wechat/whatsApp): +86 13616139251

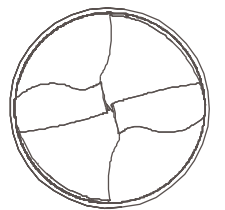
Web: www.geefuntools.com/www.geefun-tools.com



GEEFUN
—— 吉丰工具 ——

PROFESSIONAL CUTTING TOOL

Performance 
Precision 
Productivity 
Profitability 



(2023版)

常州旭特吉丰工具有限公司
CHANGZHOU XUTE JIFENG TOOLS GROUP CO.,LTD.

Main products include carbide drill, internal cold drill, internal cold deep hole drill, Milling cutter, reamer and other CNC mechanical tools and non-standard forming tools.



Aeronautics and
astronautics



The car industry



The electronics
industry



Mould manufacturing
industry

COVER THE MARKET
覆盖市场



销往全球共计**50**多国和地区

常州旭特吉丰工具有限公司

吉丰工具是一家专业设计和生产硬质合金刀具的厂商。产品畅销欧洲、南美洲、北美洲、亚洲和中东等50多个国家及地区；主营产品包括硬质合金钻头、内冷钻、内冷深孔钻、铣刀、铰刀等在内的各种CNC机械刀具及非标成型刀具。

CHANGZHOU XUTE JIFENG TOOLS GROUP CO.,LTD .

JiFeng tools is a professional manufacturer specializing in the design and production of carbide tools. Best-selling products include Europe, SouthMore than 50 countries and regions in North America, Asia and the Middle East; Main products include carbide drill, internal cold drill, internal cold deep hole drill,Milling cutter, reamer and other CNC mechanical tools and non-standard forming tools.

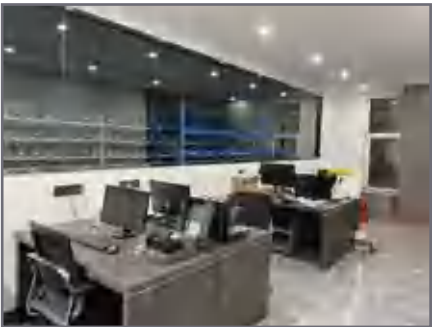


核心价值

- 高性能 Performance
- 高精度 Precision
- 高生产率 Productivity
- 高收益 Profitability

公司简介
Company profile

公司实景/The company live



GEEFUN-----共同推进智造业的未来

GEEFUN-- Work together to advance the future of manufacturing



All of GEEFUN's products are manufactured by fully imported equipment WALTER, ANCA, and are manufactured using highly precision instrumentation, suitable nano coatings, and tool passivation processes. All employees are committed to helping customers overcome their challenges by providing sound metal-cutting solutions.

➤ 铣刀展示 / Cutter exhibition



➤ 钻头展示 / Bit exhibition



DIRECTORY | 目录

P08~P63



铣刀
Milling cutter **01**

02

标准钻头
Carbide Twist Drill



P64~P96

P97~P126



内冷钻头
Coolant-fed Twist Drill **03**

04

铰刀
Reamer



P127~P130

P131~P135



螺纹铣刀
Thread milling cutter **05**

06

镗刀
Boring tool



P136~P144

P145~P146



非标定制
Non - standard custom **07**

➤Description of Icons
图标识别方法

可加工硬度/Machinable hardness

<55 hrc <55HRC
可加工至HRC55度

<65 hrc <65HRC
可加工至HRC65度

涂料种类/Coating types

TiSiN 氮硅化钛纳米涂层

TiSiN+X 氮硅化钛+X纳米涂层

ALCrTiN 氮铬铝钛纳米涂层

ALCrSiN 氮硅铬铝纳米涂层

DIA MOND 金刚石纳米涂层

刃角形状 /Corner Shape

R Protection Edge
保护角型

Sharp Edge
尖角型

Corner Edge
圆角型

刃角形状 /Corner Shape

OD Relief Angle Type
圆弧后角

Straight Line Relief Angle
直线后角

图标 | 图标识别
Icon recognition

内冷/外冷 Cold inside/cold outside

Cold inside
内冷

cold outside
外冷

刃数 /The blade number

2 the blade
2刃

3 the blade
3刃

4 blade
4刃

5 blade
5刃

Variable Flute
变刃

螺旋角/ Spiral Angle

30° 30°Helix Angle
螺旋角 30度螺旋角

35° 35°Helix Angle
螺旋角 35度螺旋角

40° 40°Helix Angle
螺旋角 40度螺旋角

45° 45°Helix Angle
螺旋角 45度螺旋角

50° 50°Helix Angle
螺旋角 50度螺旋角

柄径公差/ Shank diameter tolerance

柄径 0/-0.005
柄径公差为: 0/-0.0005

铣刀 | Milling cutter

- NOR/GEN/GEK通用铣刀
- GES高硬精铣
- SUS不锈钢专用铣刀
- TUS钛合金专用
- ALU铝用铣刀
- 其他铣刀



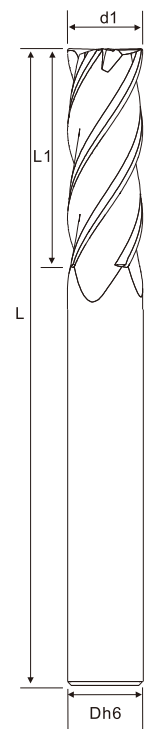
➤ NOR-4F

NOR-4刃平底铣刀

NOR-4 Flutes Flat Square End mills

可用于槽铣、侧铣,平面,适用于加工钢件,铸铁,淬火钢,淬硬钢等。

Used for groove milling, Side Milling ,face milling .Suitable for machining steel,cast iron,hardened steel, hardened steel etc



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

NOR

通用铣刀

Universal milling cutter

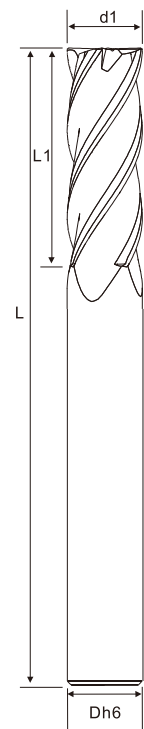


ITEM CODE	d1	L1	Dh6	L
NOR-4F01450	Φ1	3	Φ4	50
NOR-4F15450	Φ1.5	4	Φ4	50
NOR-4F02450	Φ2	6	Φ4	50
NOR-4F25450	Φ2.5	8	Φ4	50
NOR-4F03350	Φ3	8	Φ3	50
NOR-4F03450	Φ3	8	Φ4	50
NOR-4F35450	Φ3.5	8	Φ4	50
NOR-4F04450	Φ4	10	Φ4	50
NOR-4F05550	Φ5	13	Φ5	50
NOR-4F05650	Φ5	13	Φ6	50
NOR-4F55650	Φ5.5	15	Φ6	50
NOR-4F06650	Φ6	15	Φ6	50
NOR-4F08860	Φ8	20	Φ8	60
NOR-4F03375	Φ3	12	Φ3	75
NOR-4F04475	Φ4	15	Φ4	75
NOR-4F05575	Φ5	20	Φ5	75
NOR-4F06675	Φ6	20	Φ6	75
NOR-4F08875	Φ8	25	Φ8	75
NOR-4F101075	Φ10	25	Φ10	75
NOR-4F121275	Φ12	30	Φ12	75
NOR-4F141480	Φ14	32	Φ14	80
NOR-4F033100	Φ3	12	Φ3	100
NOR-4F044100	Φ4	16	Φ4	100
NOR-4F055100	Φ5	20	Φ5	100
NOR-4F066100	Φ6	25	Φ6	100
NOR-4F088100	Φ8	35	Φ8	100
NOR-4F1010100	Φ10	40	Φ10	100
NOR-4F1212100	Φ12	45	Φ12	100
NOR-4F1414100	Φ14	45	Φ14	100

>> NOR-4F

NOR-4刃平底铣刀

NOR-4 Flutes Flat Square End mills



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	L1	Dh6	L
NOR-4F1616100	Φ16	45	Φ16	100
NOR-4F1818100	Φ18	45	Φ18	100
NOR-4F2020100	Φ20	45	Φ20	100
NOR-4F2525100	Φ25	45	Φ25	100
NOR-4F066150	Φ6	25	Φ6	150
NOR-4F088150	Φ8	35	Φ8	150
NOR-4F1010150	Φ10	45	Φ10	150
NOR-4F1212150	Φ12	45	Φ12	150
NOR-4F1414150	Φ14	45	Φ14	150
NOR-4F1616150	Φ16	50	Φ16	150
NOR-4F1818150	Φ18	50	Φ18	150
NOR-4F2020150	Φ20	55	Φ20	150
NOR-4F2525150	Φ25	60	Φ25	150

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

CARBON STEEL 碳素钢 预硬钢	ALLOY STEEL 合金钢 CHINIS TOOL STEEL 工具钢	PRE HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢				STAINLESS STEEL 不锈钢	CAST IRON 铸铁 球墨铸铁 ~350HB	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
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC							
○		○	○	○	○	○		○	○		○	○	○

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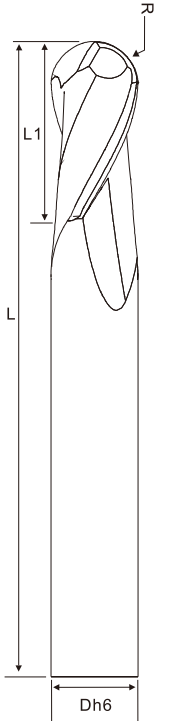
NOR-2B

NOR-2刃球头铣刀

NOR-2 Flutes Ball nose End mills

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 .



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

NOR

通用铣刀
Universal milling cutter



ITEM CODE	R	L1	Dh6	L
NOR-2B05450	R0.5	2	Φ4	50
NOR-2B075450	R0.75	3	Φ4	50
NOR-2B10450	R1	4	Φ4	50
NOR-2B125450	R1.25	5	Φ4	50
NOR-2B15350	R1.5	6	Φ3	50
NOR-2B15450	R1.5	6	Φ4	50
NOR-2B175450	R1.75	7	Φ4	50
NOR-2B20450	R2	8	Φ4	50
NOR-2B25550	R2.5	10	Φ5	50
NOR-2B25650	R2.5	10	Φ6	50
NOR-2B30650	R3	12	Φ6	50
NOR-2B40860	R4	16	Φ8	60
NOR-2B15375	R1.5	6	Φ3	75
NOR-2B20475	R2	8	Φ4	75
NOR-2B25575	R2.5	10	Φ5	75
NOR-2B30675	R3	12	Φ6	75
NOR-2B40875	R4	16	Φ8	75
NOR-2B501075	R5	20	Φ10	75
NOR-2B601275	R6	24	Φ12	75
NOR-2B701480	R7	28	Φ14	80
NOR-2B153100	R1.5	6	Φ3	100
NOR-2B204100	R2	8	Φ4	100
NOR-2B255100	R2.5	10	Φ5	100
NOR-2B306100	R3	12	Φ6	100
NOR-2B408100	R4	16	Φ8	100
NOR-2B5010100	R5	20	Φ10	100
NOR-2B6012100	R6	24	Φ12	100
NOR-2B7014100	R7	28	Φ14	100
NOR-2B8016100	R8	32	Φ16	100

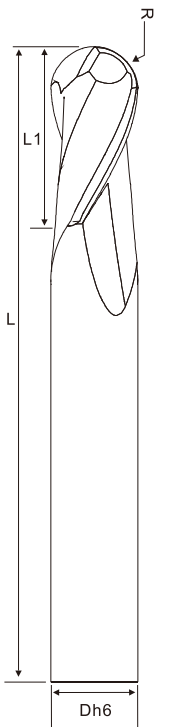
NOR-2B

NOR-2刃球头铣刀

NOR-2 Flutes Ball nose End mills

NOR

通用铣刀
Universal milling cutter



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	R	L1	Dh6	L
NOR-2B9018100	R9	36	Φ18	100
NOR-2B1020100	R10	40	Φ20	100
NOR-2B12525100	R12.5	50	Φ25	100
NOR-2B306150	R3	12	Φ6	150
NOR-2B408150	R4	16	Φ8	150
NOR-2B5010150	R5	20	Φ10	150
NOR-2B6012150	R6	24	Φ12	150
NOR-2B7014150	R7	28	Φ14	150
NOR-2B8016150	R8	32	Φ16	150
NOR-2B9018150	R9	36	Φ18	150
NOR-2B1020150	R10	40	Φ20	150
NOR-2B12525150	R12.5	50	Φ25	150

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

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	COPPER ALLOY 铜合金	ALUMINIUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING 耐热合金	PLASTIC 塑料
PRE HARDENED STEEL 预硬钢	CHISEL TOOL STEEL 工具钢					球墨铸铁 ~350HB							
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC							
○		○	○	○	○	○	○	○	○		○	○	○

○ 非常适用
○ 适用

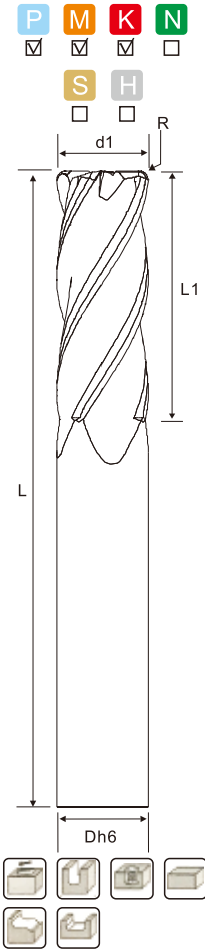
GEEFUN®

NOR-4R

NOR-4刃圆鼻铣刀

NOR-4 Flutes Corner radius End mills

一般未处理材料一直加工到淬火钢, 适用范围广, 最适合磨具和机械零部件的内圆偶角和仿形加工。
Usually untreated materials has been processing to harden steel,wide application ,
The most suitable mold and mechanical parts inner circle even angle and profiling.



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	d-R	L1	D	L
NOR-4R053350	Φ3 R0.5	8	Φ3	50
NOR-4R103350	Φ3 R1	8	Φ3	50
NOR-4R053450	Φ3 R0.5	8	Φ4	50
NOR-4R103450	Φ3 R1	8	Φ4	50
NOR-4R054450	Φ4 R0.5	10	Φ4	50
NOR-4R104450	Φ4 R1	10	Φ4	50
NOR-4R055550	Φ5 R0.5	13	Φ5	50
NOR-4R105550	Φ5 R1	13	Φ5	50
NOR-4R055650	Φ5 R0.5	13	Φ6	50
NOR-4R105650	Φ5 R1	13	Φ6	50
NOR-4R056650	Φ6 R0.5	15	Φ6	50
NOR-4R106650	Φ6 R1	15	Φ6	50
NOR-4R058860	Φ8 R0.5	20	Φ8	60
NOR-4R108860	Φ8 R1	20	Φ8	60
NOR-4R053375	Φ3 R0.5	12	Φ3	75
NOR-4R103375	Φ3 R1	12	Φ3	75
NOR-4R054475	Φ4 R0.5	15	Φ4	75
NOR-4R104475	Φ4 R1	15	Φ4	75
NOR-4R055575	Φ5 R0.5	20	Φ5	75
NOR-4R105575	Φ5 R1	20	Φ5	75
NOR-4R056675	Φ6 R0.5	20	Φ6	75
NOR-4R106675	Φ6 R1	20	Φ6	75
NOR-4R058875	Φ8 R0.5	25	Φ8	75
NOR-4R108875	Φ8 R1	25	Φ8	75
NOR-4R051075	Φ10 R0.5	25	Φ10	75
NOR-4R101075	Φ10 R1	25	Φ10	75
NOR-4R051275	Φ12 R0.5	30	Φ12	75
NOR-4R101275	Φ12 R1	30	Φ12	75
NOR-4R051480	Φ14 R0.5	32	Φ14	80

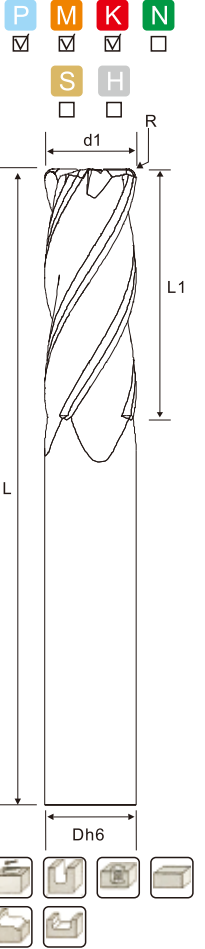
NOR 通用铣刀
Universal milling cutter



NOR-4R

NOR-4刃圆鼻铣刀

NOR-4 Flutes Corner radius End mills



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	d-R	L1	D	L
NOR-4R101480	Φ14 R1	32	Φ14	80
NOR-4R053100	Φ3 R0.5	12	Φ3	100
NOR-4R103100	Φ3 R1	12	Φ3	100
NOR-4R054100	Φ4 R0.5	16	Φ4	100
NOR-4R104100	Φ4 R1	16	Φ4	100
NOR-4R055100	Φ5 R0.5	20	Φ5	100
NOR-4R105100	Φ5 R1	20	Φ5	100
NOR-4R056100	Φ6 R0.5	25	Φ6	100
NOR-4R106100	Φ6 R1	25	Φ6	100
NOR-4R058100	Φ8 R0.5	35	Φ8	100
NOR-4R108100	Φ8 R1	35	Φ8	100
NOR-4R0510100	Φ10 R0.5	40	Φ10	100
NOR-4R1010100	Φ10 R1	40	Φ10	100
NOR-4R0512100	Φ12 R0.5	45	Φ12	100
NOR-4R1012100	Φ12 R1	45	Φ12	100
NOR-4R0514100	Φ14 R0.5	45	Φ14	100
NOR-4R1014100	Φ14 R1	45	Φ14	100
NOR-4R0516100	Φ16 R0.5	45	Φ16	100
NOR-4R1016100	Φ16 R1	45	Φ16	100
NOR-4R0518100	Φ18 R0.5	45	Φ18	100
NOR-4R1018100	Φ18 R1	45	Φ18	100
NOR-4R0520100	Φ20 R0.5	45	Φ20	100
NOR-4R1020100	Φ20 R1	45	Φ20	100
NOR-4R0525100	Φ25 R0.5	45	Φ25	100
NOR-4R1025100	Φ25 R1	45	Φ25	100
NOR-4R056150	Φ6 R0.5	25	Φ6	150
NOR-4R106150	Φ6 R1	25	Φ6	150
NOR-4R058150	Φ8 R0.5	35	Φ8	150
NOR-4R108150	Φ8 R1	35	Φ8	150
NOR-4R0510150	Φ10 R0.5	45	Φ10	150
NOR-4R1010150	Φ10 R1	45	Φ10	150
NOR-4R0512150	Φ12 R0.5	45	Φ12	150

NOR 通用铣刀
Universal milling cutter

NOR | 通用铣刀
Universal milling cutter

GEEFUN®
» GEN-4F

GEN | 通用铣刀
Universal milling cutter

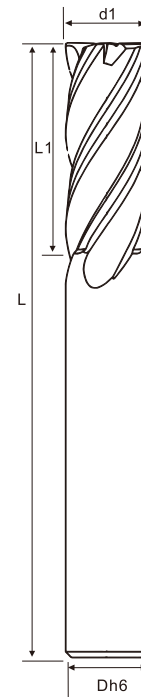


GEN-4刃平底铣刀

GEN-4 Flutes Flat Square End mills

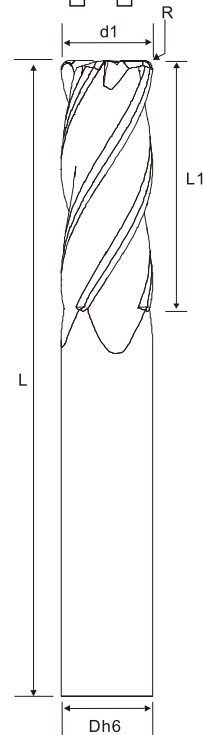
可用于槽铣、侧铣,平面,适用于加工钢件,铸铁,淬火钢,淬硬钢等。

Used for groove milling, Side Milling , face milling .Suitable for machining steel,cast iron,hardened steel, hardened steel etc



ITEM CODE	d1	L1	Dh6	L
GEN-4F01450	Φ1	3	Φ4	50
GEN-4F15450	Φ1.5	4	Φ4	50
GEN-4F02450	Φ2	6	Φ4	50
GEN-4F25450	Φ2.5	8	Φ4	50
GEN-4F03350	Φ3	8	Φ3	50
GEN-4F03450	Φ3	8	Φ4	50
GEN-4F35450	Φ3.5	8	Φ4	50
GEN-4F04450	Φ4	10	Φ4	50
GEN-4F05550	Φ5	13	Φ5	50
GEN-4F05650	Φ5	13	Φ6	50
GEN-4F55650	Φ5.5	15	Φ6	50
GEN-4F06650	Φ6	15	Φ6	50
GEN-4F08860	Φ8	20	Φ8	60
GEN-4F03375	Φ3	12	Φ3	75
GEN-4F04475	Φ4	15	Φ4	75
GEN-4F05575	Φ5	20	Φ5	75
GEN-4F06675	Φ6	20	Φ6	75
GEN-4F08875	Φ8	25	Φ8	75
GEN-4F101075	Φ10	25	Φ10	75
GEN-4F121275	Φ12	30	Φ12	75
GEN-4F141480	Φ14	32	Φ14	80
GEN-4F033100	Φ3	12	Φ3	100
GEN-4F044100	Φ4	16	Φ4	100
GEN-4F055100	Φ5	20	Φ5	100
GEN-4F066100	Φ6	25	Φ6	100
GEN-4F088100	Φ8	35	Φ8	100
GEN-4F1010100	Φ10	40	Φ10	100
GEN-4F1212100	Φ12	45	Φ12	100
GEN-4F1414100	Φ14	45	Φ14	100

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



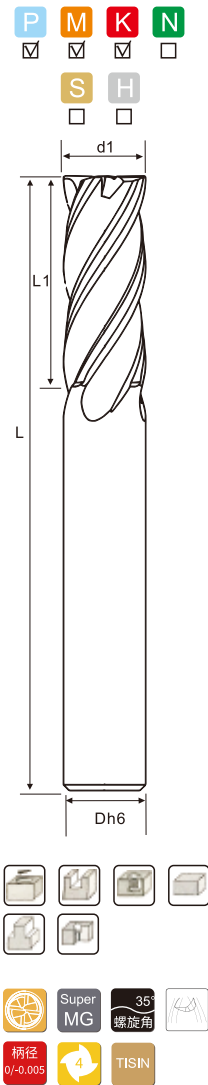
APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

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

[illegible]

GEN-4F
GEN-4刃平底铣刀
GEN-4 Flutes Flat Square End mills

GEN 通用铣刀
Universal milling cutter



ITEM CODE	d1	L1	Dh6	L
GEN-4F1616100	Φ16	45	Φ16	100
GEN-4F1818100	Φ18	45	Φ18	100
GEN-4F2020100	Φ20	45	Φ20	100
GEN-4F2525100	Φ25	45	Φ25	100
GEN-4F066150	Φ6	25	Φ6	150
GEN-4F088150	Φ8	35	Φ8	150
GEN-4F1010150	Φ10	45	Φ10	150
GEN-4F1212150	Φ12	45	Φ12	150
GEN-4F1414150	Φ14	45	Φ14	150
GEN-4F1616150	Φ16	50	Φ16	150
GEN-4F1818150	Φ18	50	Φ18	150
GEN-4F2020150	Φ20	55	Φ20	150
GEN-4F2525150	Φ25	60	Φ25	150

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

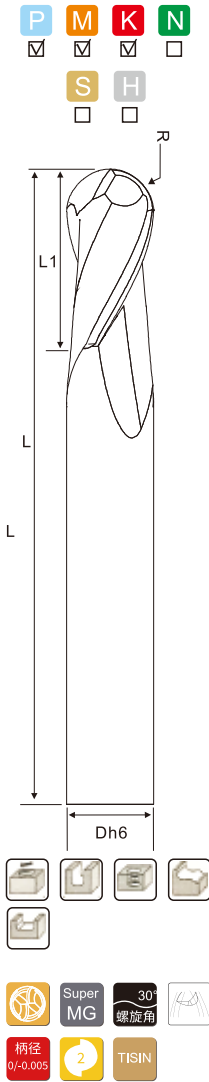
d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

CARBON STEEL 碳素钢 PRE-HARDENED STEEL 预硬钢	ALLOY STEEL 合金钢 CHISEL TOOL STEEL 工具钢	PRE-HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢	STAINLESS STEEL 不锈钢	CAST IRON 铸铁 DUCTILE IRON 球墨铸铁	COPPER ALLOY 铜合金	ALUMINIUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○ ○	○	○	○	○		○	○	○

GEEFUN®

GEN-2B
GEN-2刃球头铣刀
GEN-2 Flutes Ball nose End mills

GEN-2 Flutes Ball nose End mills
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 .



ITEM CODE	R	L1	Dh6	L
GEN-2B05450	R0.5	2	Φ4	50
GEN-2B075450	R0.75	3	Φ4	50
GEN-2B10450	R1	4	Φ4	50
GEN-2B125450	R1.25	5	Φ4	50
GEN-2B15350	R1.5	6	Φ3	50
GEN-2B15450	R1.5	6	Φ4	50
GEN-2B175450	R1.75	7	Φ4	50
GEN-2B20450	R2	8	Φ4	50
GEN-2B25550	R2.5	10	Φ5	50
GEN-2B25650	R2.5	10	Φ6	50
GEN-2B30650	R3	12	Φ6	50
GEN-2B40860	R4	16	Φ8	60
GEN-2B15375	R1.5	6	Φ3	75
GEN-2B20475	R2	8	Φ4	75
GEN-2B25575	R2.5	10	Φ5	75
GEN-2B30675	R3	12	Φ6	75
GEN-2B40875	R4	16	Φ8	75
GEN-2B501075	R5	20	Φ10	75
GEN-2B601275	R6	24	Φ12	75
GEN-2B701480	R7	28	Φ14	80
GEN-2B153100	R1.5	6	Φ3	100
GEN-2B204100	R2	8	Φ4	100
GEN-2B255100	R2.5	10	Φ5	100
GEN-2B306100	R3	12	Φ6	100
GEN-2B408100	R4	16	Φ8	100
GEN-2B5010100	R5	20	Φ10	100
GEN-2B6012100	R6	24	Φ12	100
GEN-2B7014100	R7	28	Φ14	100
GEN-2B8016100	R8	32	Φ16	100

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

GEN 通用铣刀
Universal milling cutter

GEN-2B
GEN-2刃球头铣刀
GEN-2 Flutes Ball nose End mills

GEN 通用铣刀
Universal milling cutter

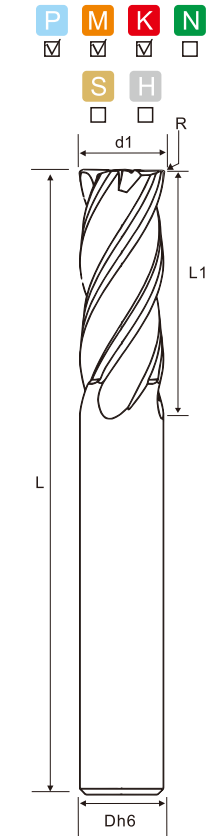
GEEFUN®

GEN-4R
GEN-4刃圆鼻铣刀
GEN-4 Flutes Corner radius End mills

GEN 通用铣刀
Universal milling cutter



一般未处理材料一直加工到淬火钢,适用范围广,最适合磨具和机械零部件的内圆偶角和仿形加工。
Usually untreated materials has been processing to harden steel,wide application ,
The most suitable mold and mechanical parts inner circle even angle and profiling.



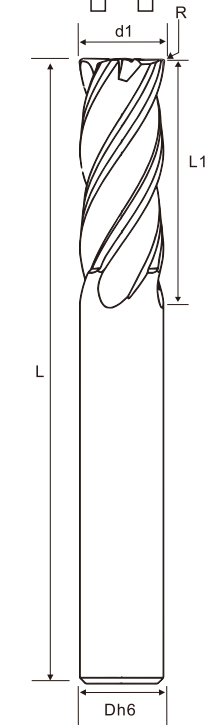
d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	d-R	L1	D	L
GEN-4R053350	Φ3 R0.5	8	Φ3	50
GEN-4R103350	Φ3 R1	8	Φ3	50
GEN-4R053450	Φ3 R0.5	8	Φ4	50
GEN-4R103450	Φ3 R1	8	Φ4	50
GEN-4R054450	Φ4 R0.5	10	Φ4	50
GEN-4R104450	Φ4 R1	10	Φ4	50
GEN-4R055550	Φ5 R0.5	13	Φ5	50
GEN-4R105550	Φ5 R1	13	Φ5	50
GEN-4R055650	Φ5 R0.5	13	Φ6	50
GEN-4R105650	Φ5 R1	13	Φ6	50
GEN-4R056650	Φ6 R0.5	15	Φ6	50
GEN-4R106650	Φ6 R1	15	Φ6	50
GEN-4R058860	Φ8 R0.5	20	Φ8	60
GEN-4R108860	Φ8 R1	20	Φ8	60
GEN-4R053375	Φ3 R0.5	12	Φ3	75
GEN-4R103375	Φ3 R1	12	Φ3	75
GEN-4R054475	Φ4 R0.5	15	Φ4	75
GEN-4R104475	Φ4 R1	15	Φ4	75
GEN-4R055575	Φ5 R0.5	20	Φ5	75
GEN-4R105575	Φ5 R1	20	Φ5	75
GEN-4R056675	Φ6 R0.5	20	Φ6	75
GEN-4R106675	Φ6 R1	20	Φ6	75
GEN-4R058875	Φ8 R0.5	25	Φ8	75
GEN-4R108875	Φ8 R1	25	Φ8	75
GEN-4R051075	Φ10 R0.5	25	Φ10	75
GEN-4R101075	Φ10 R1	25	Φ10	75
GEN-4R051275	Φ12 R0.5	30	Φ12	75
GEN-4R101275	Φ12 R1	30	Φ12	75
GEN-4R051480	Φ14 R0.5	32	Φ14	80



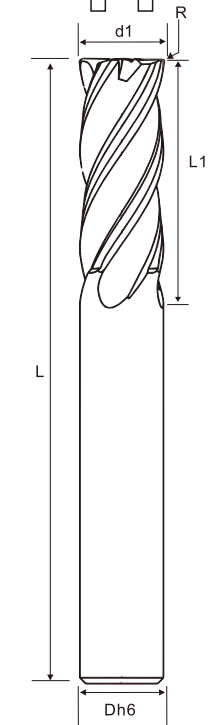
d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

柄径 0/-0.005



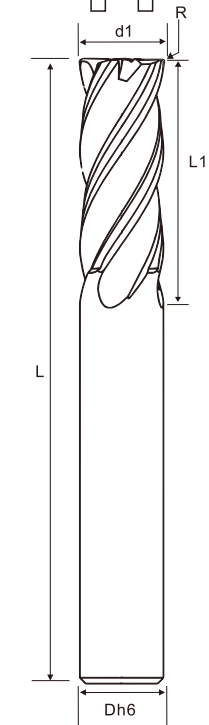
柄径 0/-0.005

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Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
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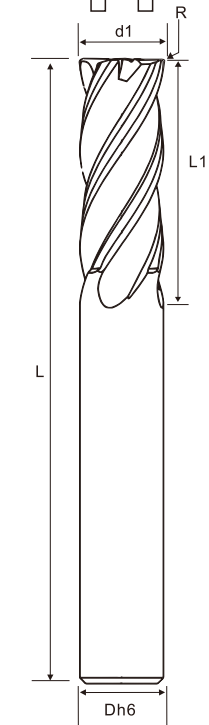
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Φ>10	0~-0.04



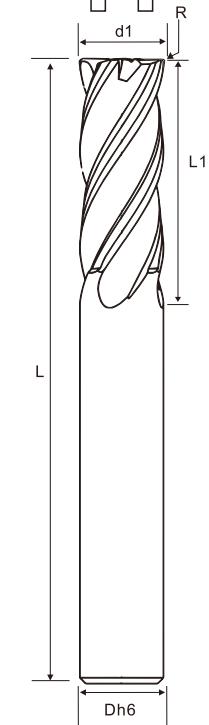
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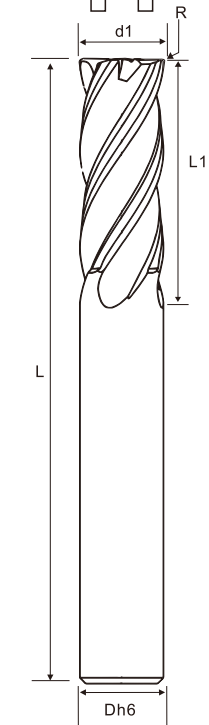
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Φ<3	0~-0.02
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Φ>10	0~-0.04



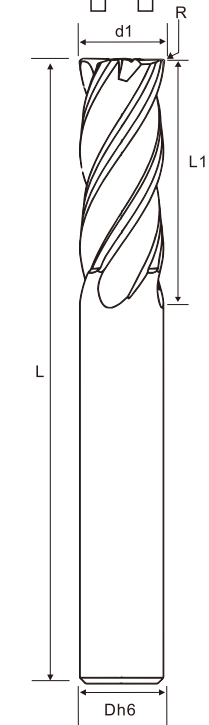
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d (刃径)	Tolerance (公差)
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3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



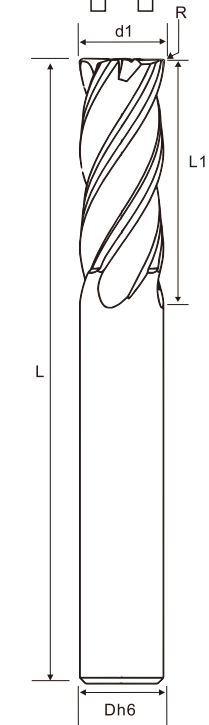
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
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Φ>10	0~-0.04



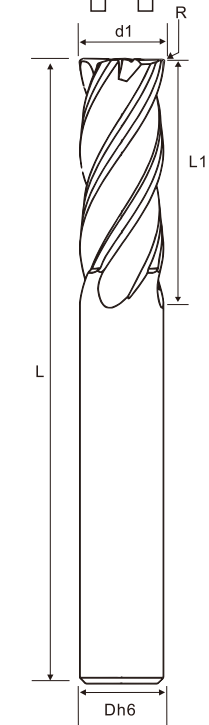
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d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
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Φ>10	0~-0.04



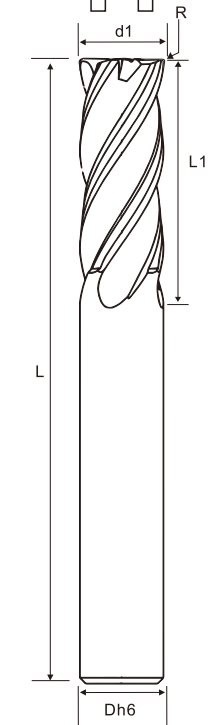
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Φ<3	0~-0.02
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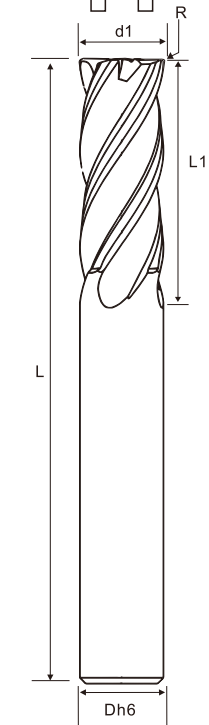
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d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



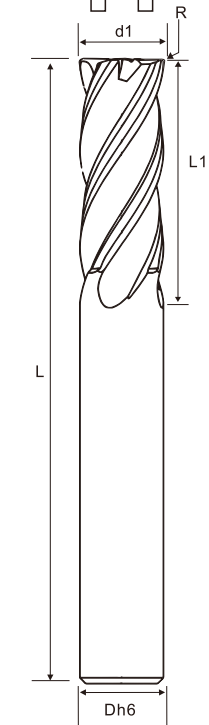
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d (刃径)	Tolerance (公差)
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3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



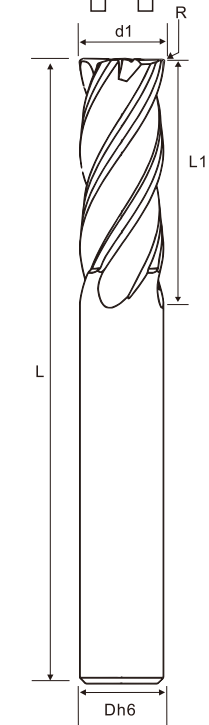
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d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
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Φ>10	0~-0.04



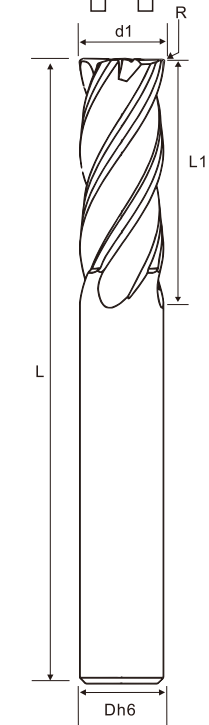
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d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



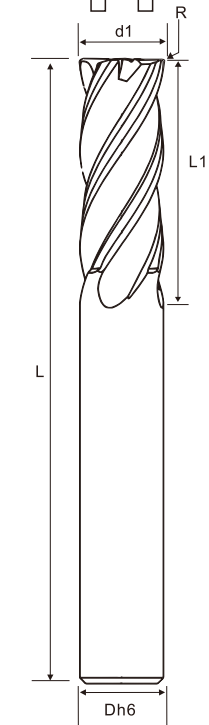
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



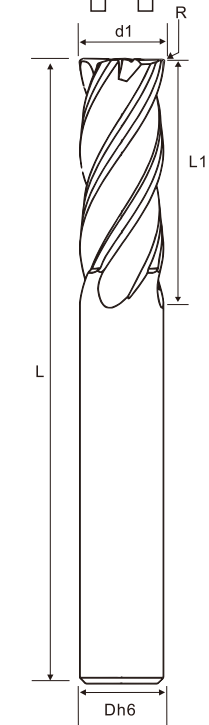
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d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



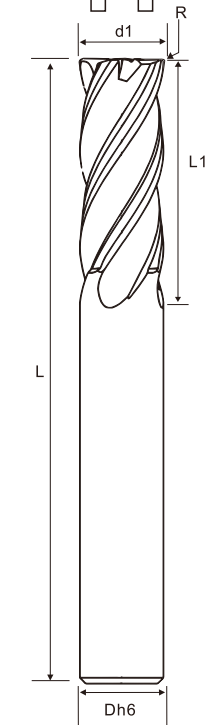
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



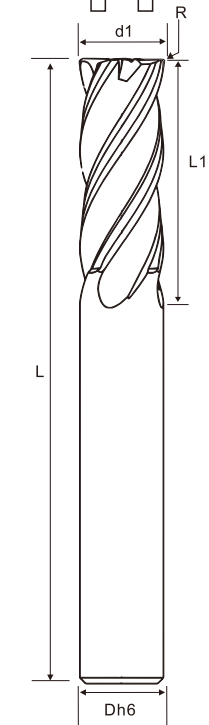
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



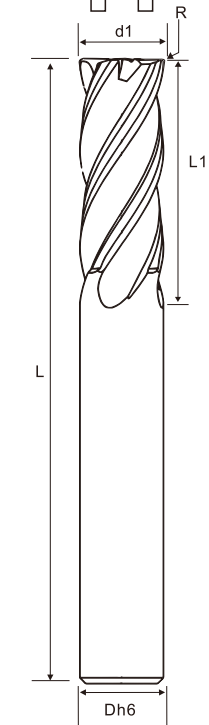
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



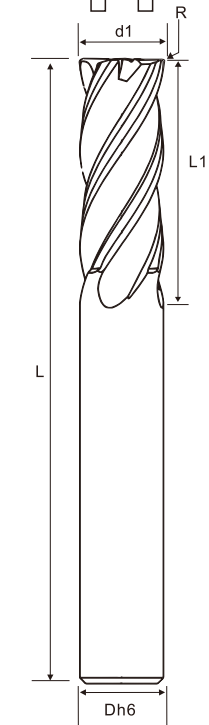
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



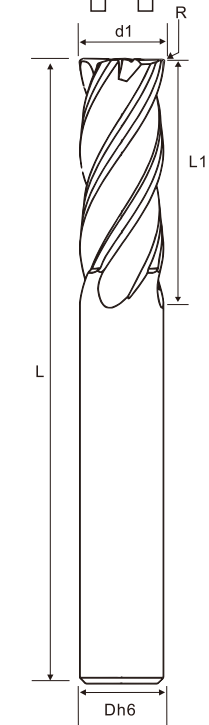
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



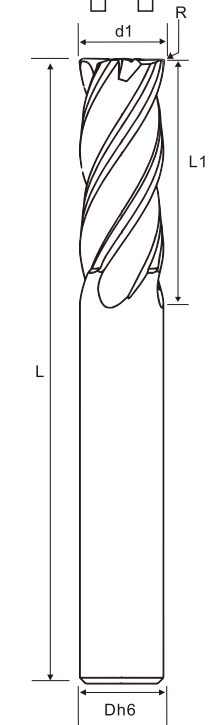
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



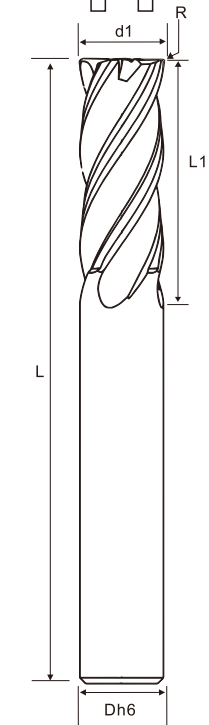
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



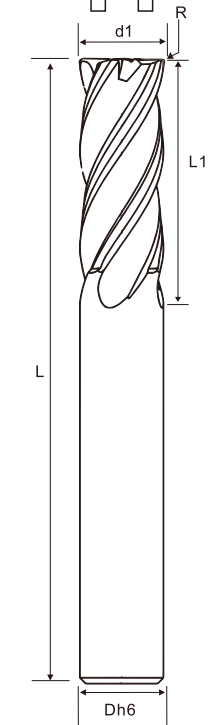
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
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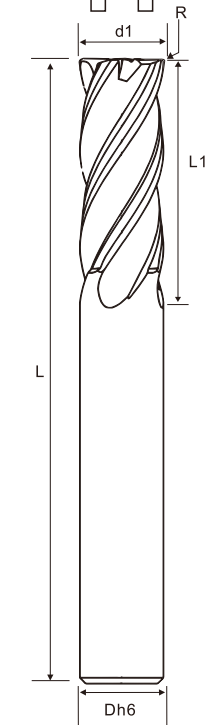
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



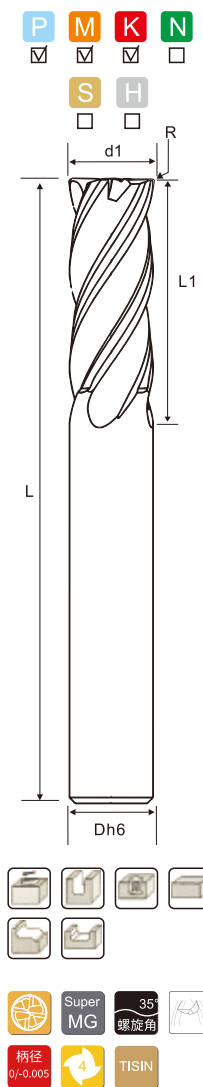
柄径 0/-0.005

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04



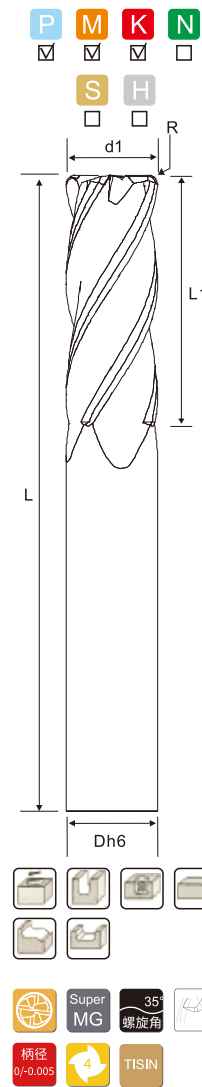
柄径 0/-0.005

d (刃径)



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	d-R	L1	D	L
GEN-4R101480	Φ14 R1	32	Φ14	80
GEN-4R053100	Φ3 R0.5	12	Φ3	100
GEN-4R103100	Φ3 R1	12	Φ3	100
GEN-4R054100	Φ4 R0.5	16	Φ4	100
GEN-4R104100	Φ4 R1	16	Φ4	100
GEN-4R055100	Φ5 R0.5	20	Φ5	100
GEN-4R105100	Φ5 R1	20	Φ5	100
GEN-4R056100	Φ6 R0.5	25	Φ6	100
GEN-4R106100	Φ6 R1	25	Φ6	100
GEN-4R058100	Φ8 R0.5	35	Φ8	100
GEN-4R108100	Φ8 R1	35	Φ8	100
GEN-4R0510100	Φ10 R0.5	40	Φ10	100
GEN-4R1010100	Φ10 R1	40	Φ10	100
GEN-4R0512100	Φ12 R0.5	45	Φ12	100
GEN-4R1012100	Φ12 R1	45	Φ12	100
GEN-4R0514100	Φ14 R0.5	45	Φ14	100
GEN-4R1014100	Φ14 R1	45	Φ14	100
GEN-4R0516100	Φ16 R0.5	45	Φ16	100
GEN-4R1016100	Φ16 R1	45	Φ16	100
GEN-4R0518100	Φ18 R0.5	45	Φ18	100
GEN-4R1018100	Φ18 R1	45	Φ18	100
GEN-4R0520100	Φ20 R0.5	45	Φ20	100
GEN-4R1020100	Φ20 R1	45	Φ20	100
GEN-4R0525100	Φ25 R0.5	45	Φ25	100
GEN-4R1025100	Φ25 R1	45	Φ25	100
GEN-4R056150	Φ6 R0.5	25	Φ6	150
GEN-4R106150	Φ6 R1	25	Φ6	150
GEN-4R058150	Φ8 R0.5	35	Φ8	150
GEN-4R108150	Φ8 R1	35	Φ8	150
GEN-4R0510150	Φ10 R0.5	45	Φ10	150
GEN-4R1010150	Φ10 R1	45	Φ10	150
GEN-4R0512150	Φ12 R0.5	45	Φ12	150



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

[illegible]

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

CARBON STEEL 碳素钢 预硬钢	ALLOY STEEL 合金钢 工具钢	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	PLAS 塑
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
○		○	○	○				○	○		○	○	

GEEFUN®

GEK-4F

GEK-4刃平底铣刀

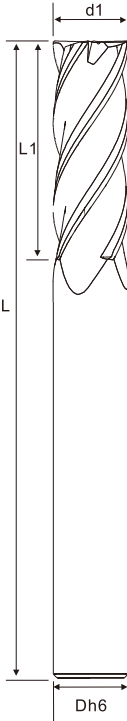
GEK-4 Flutes Flat Square End mills

可用于槽铣、侧铣，平面,适用于加工钢件，铸铁，淬火钢，淬硬钢等。

Used for groove milling, Side Milling , face milling .Suitable for machining steel,cast iron,hardened steel, hardened steel etc

P M K N

S H



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

GEK

通用铣刀

Universal milling cutter



ITEM CODE	d1	L1	Dh6	L
GEK-4F01450	$\phi 1$	3	$\phi 4$	50
GEK-4F15450	$\phi 1.5$	4	$\phi 4$	50
GEK-4F02450	$\phi 2$	6	$\phi 4$	50
GEK-4F25450	$\phi 2.5$	8	$\phi 4$	50
GEK-4F03350	$\phi 3$	8	$\phi 3$	50
GEK-4F03450	$\phi 3$	8	$\phi 4$	50
GEK-4F35450	$\phi 3.5$	8	$\phi 4$	50
GEK-4F04450	$\phi 4$	10	$\phi 4$	50
GEK-4F05550	$\phi 5$	13	$\phi 5$	50
GEK-4F05650	$\phi 5$	13	$\phi 6$	50
GEK-4F55650	$\phi 5.5$	15	$\phi 6$	50
GEK-4F06650	$\phi 6$	15	$\phi 6$	50
GEK-4F08860	$\phi 8$	20	$\phi 8$	60
GEK-4F03375	$\phi 3$	12	$\phi 3$	75
GEK-4F04475	$\phi 4$	15	$\phi 4$	75
GEK-4F05575	$\phi 5$	20	$\phi 5$	75
GEK-4F06675	$\phi 6$	20	$\phi 6$	75
GEK-4F08875	$\phi 8$	25	$\phi 8$	75
GEK-4F101075	$\phi 10$	25	$\phi 10$	75
GEK-4F121275	$\phi 12$	30	$\phi 12$	75
GEK-4F141480	$\phi 14$	32	$\phi 14$	80
GEK-4F033100	$\phi 3$	12	$\phi 3$	100
GEK-4F044100	$\phi 4$	16	$\phi 4$	100
GEK-4F055100	$\phi 5$	20	$\phi 5$	100
GEK-4F066100	$\phi 6$	25	$\phi 6$	100
GEK-4F088100	$\phi 8$	35	$\phi 8$	100
GEK-4F1010100	$\phi 10$	40	$\phi 10$	100
GEK-4F1212100	$\phi 12$	45	$\phi 12$	100
GEK-4F1414100	$\phi 14$	45	$\phi 14$	100

GEK-4F

GEK-4刃平底铣刀

GEK-4 Flutes Flat Square End mills

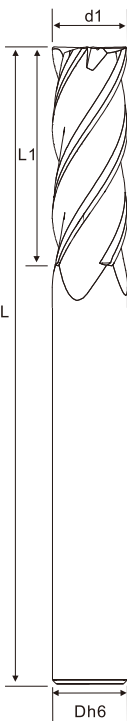
GEK

通用铣刀

Universal milling cutter

P M K N

S H



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	L1	Dh6	L
GEK-4F1616100	$\phi 16$	45	$\phi 16$	100
GEK-4F1818100	$\phi 18$	45	$\phi 18$	100
GEK-4F2020100	$\phi 20$	45	$\phi 20$	100
GEK-4F2525100	$\phi 25$	45	$\phi 25$	100
GEK-4F066150	$\phi 6$	25	$\phi 6$	150
GEK-4F088150	$\phi 8$	35	$\phi 8$	150
GEK-4F1010150	$\phi 10$	45	$\phi 10$	150
GEK-4F1212150	$\phi 12$	45	$\phi 12$	150
GEK-4F1414150	$\phi 14$	45	$\phi 14$	150
GEK-4F1616150	$\phi 16$	50	$\phi 16$	150
GEK-4F1818150	$\phi 18$	50	$\phi 18$	150
GEK-4F2020150	$\phi 20$	55	$\phi 20$	150

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

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	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
~40HRC	~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB				
○	○	○	○	○	○	○		○	○	○

GEEFUN®

GEK-4R

GEK-4刃圆鼻铣刀

GEK-4 Flutes Corner radius End mills

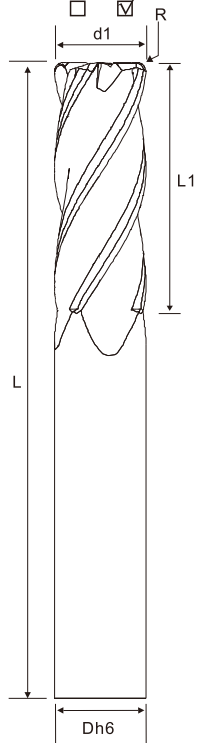
一般未处理材料一直加工到淬火钢, 适用范围广, 最适合磨具和机械零部件的内圆偶角和仿形加工。

Usually untreated materials has been processing to harden steel,wide application ,

The most suitable mold and mechanical parts inner circle even angle and profiling.

P M K N
☑ ☑ ☑ ☐

S H
☐ ☑



d (刃径)	Tolerance (公差)
φ<3	0~-0.02
3≤φ≤10	0~-0.03
φ>10	0~-0.04

GEK

通用铣刀

Universal milling cutter



ITEM CODE	d-R	L1	D	L
GEK-4R053350	Φ3 R0.5	8	Φ3	50
GEK-4R103350	Φ3 R1	8	Φ3	50
GEK-4R053450	Φ3 R0.5	8	Φ4	50
GEK-4R103450	Φ3 R1	8	Φ4	50
GEK-4R054450	Φ4 R0.5	10	Φ4	50
GEK-4R104450	Φ4 R1	10	Φ4	50
GEK-4R055550	Φ5 R0.5	13	Φ5	50
GEK-4R105550	Φ5 R1	13	Φ5	50
GEK-4R055650	Φ5 R0.5	13	Φ6	50
GEK-4R105650	Φ5 R1	13	Φ6	50
GEK-4R056650	Φ6 R0.5	15	Φ6	50
GEK-4R106650	Φ6 R1	15	Φ6	50
GEK-4R058860	Φ8 R0.5	20	Φ8	60
GEK-4R108860	Φ8 R1	20	Φ8	60
GEK-4R053375	Φ3 R0.5	12	Φ3	75
GEK-4R103375	Φ3 R1	12	Φ3	75
GEK-4R054475	Φ4 R0.5	15	Φ4	75
GEK-4R104475	Φ4 R1	15	Φ4	75
GEK-4R055575	Φ5 R0.5	20	Φ5	75
GEK-4R105575	Φ5 R1	20	Φ5	75
GEK-4R056675	Φ6 R0.5	20	Φ6	75
GEK-4R106675	Φ6 R1	20	Φ6	75
GEK-4R058875	Φ8 R0.5	25	Φ8	75
GEK-4R108875	Φ8 R1	25	Φ8	75
GEK-4R051075	Φ10 R0.5	25	Φ10	75
GEK-4R101075	Φ10 R1	25	Φ10	75
GEK-4R051275	Φ12 R0.5	30	Φ12	75
GEK-4R101275	Φ12 R1	30	Φ12	75
GEK-4R051480	Φ14 R0.5	32	Φ14	80

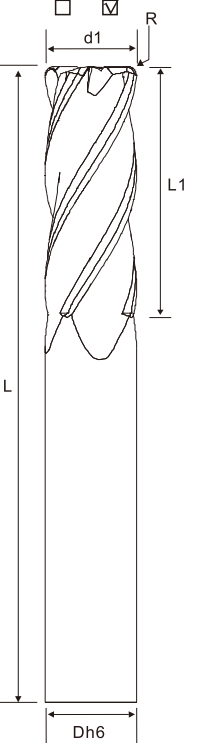
GEK-4R

GEK-4刃圆鼻铣刀

GEK-4 Flutes Corner radius End mills

P M K N
☑ ☑ ☑ ☐

S H
☐ ☑



d (刃径)	Tolerance (公差)
φ<3	0~-0.02
3≤φ≤10	0~-0.03
φ>10	0~-0.04

ITEM CODE	d-R	L1	D	L
GEK-4R101480	Φ14 R1	32	Φ14	80
GEK-4R053100	Φ3 R0.5	12	Φ3	100
GEK-4R103100	Φ3 R1	12	Φ3	100
GEK-4R054100	Φ4 R0.5	16	Φ4	100
GEK-4R104100	Φ4 R1	16	Φ4	100
GEK-4R055100	Φ5 R0.5	20	Φ5	100
GEK-4R105100	Φ5 R1	20	Φ5	100
GEK-4R056100	Φ6 R0.5	25	Φ6	100
GEK-4R106100	Φ6 R1	25	Φ6	100
GEK-4R058100	Φ8 R0.5	35	Φ8	100
GEK-4R108100	Φ8 R1	35	Φ8	100
GEK-4R0510100	Φ10 R0.5	40	Φ10	100
GEK-4R1010100	Φ10 R1	40	Φ10	100
GEK-4R0512100	Φ12 R0.5	45	Φ12	100
GEK-4R1012100	Φ12 R1	45	Φ12	100
GEK-4R0514100	Φ14 R0.5	45	Φ14	100
GEK-4R1014100	Φ14 R1	45	Φ14	100
GEK-4R0516100	Φ16 R0.5	45	Φ16	100
GEK-4R1016100	Φ16 R1	45	Φ16	100
GEK-4R0518100	Φ18 R0.5	45	Φ18	100
GEK-4R1018100	Φ18 R1	45	Φ18	100
GEK-4R0520100	Φ20 R0.5	45	Φ20	100
GEK-4R1020100	Φ20 R1	45	Φ20	100
GEK-4R0525100	Φ25 R0.5	45	Φ25	100
GEK-4R1025100	Φ25 R1	45	Φ25	100
GEK-4R056150	Φ6 R0.5	25	Φ6	150
GEK-4R106150	Φ6 R1	25	Φ6	150
GEK-4R058150	Φ8 R0.5	35	Φ8	150
GEK-4R108150	Φ8 R1	35	Φ8	150
GEK-4R0510150	Φ10 R0.5	45	Φ10	150
GEK-4R1010150	Φ10 R1	45	Φ10	150
GEK-4R0512150	Φ12 R0.5	45	Φ12	150

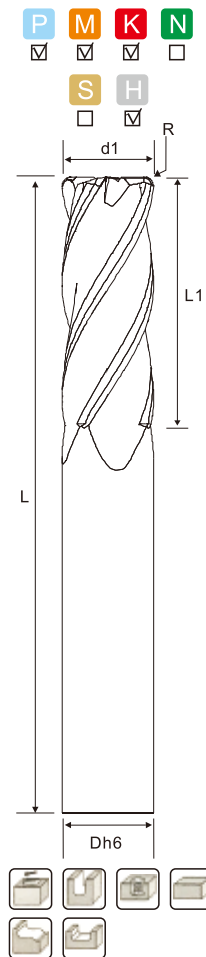
GEK

通用铣刀

Universal milling cutter

GEK | 通用铣刀
Universal milling cutter

ITEM CODE	d-R	L1	Dh6	L
GEK-4R1012150	Φ12 R1	45	Φ12	150
GEK-4R0514150	Φ14 R0.5	45	Φ14	150
GEK-4R1014150	Φ14 R1	45	Φ14	150
GEK-4R0516150	Φ16 R0.5	50	Φ16	150
GEK-4R1016150	Φ16 R1	50	Φ16	150
GEK-4R0518150	Φ18 R0.5	50	Φ18	150
GEK-4R1018150	Φ18 R1	50	Φ18	150
GEK-4R0520150	Φ20 R0.5	55	Φ20	150
GEK-4R1020150	Φ20 R1	55	Φ20	150
GEK-4R0525150	Φ25 R0.5	60	Φ25	150
GEK-4R1025150	Φ25 R1	60	Φ25	150



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

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	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	CHEMICAL TOOL STEEL 工具钢					DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB					
○		○	○		○	○	○	○		○		○

GEEFUN®

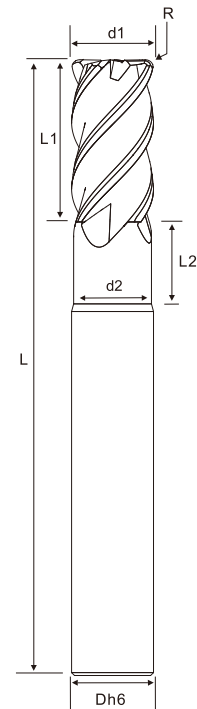
GES | 高硬铣刀

GES-4F
GES-4刃平底铣刀

4 Flutes 45° Helix End mills For Hardened steels

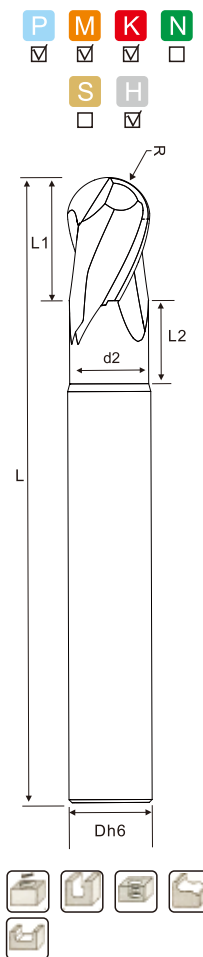
适用于加工淬硬钢,硬度可超过60HRC,适用于槽和侧面的精加工。

Suitable for machining hardened steel, hardness more than 60HRC, Suitable for Slots and side finishing machining .



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
GES-4F01450	Φ1	/	3	/	Φ4	50
GES-4F15450	Φ1.5	/	4	/	Φ4	50
GES-4F02450	Φ2	/	6	/	Φ4	50
GES-4F25450	Φ2.5	/	8	/	Φ4	50
GES-4F03350	Φ3	/	8	/	Φ3	50
GES-4F03450	Φ3	/	8	/	Φ4	50
GES-4F35450	Φ3.5	/	8	/	Φ4	50
GES-4F04450	Φ4	3.7	8	3	Φ4	50
GES-4F05550	Φ5	4.7	10	5	Φ5	50
GES-4F05650	Φ5	4.7	10	5	Φ6	50
GES-4F06650	Φ6	5.7	12	5	Φ6	50
GES-4F08850	Φ8	7.7	17	5	Φ8	60
GES-4F03375	Φ3	2.7	10	5	Φ3	75
GES-4F04475	Φ4	3.7	12	5	Φ4	75
GES-4F05575	Φ5	4.7	17	5	Φ5	75
GES-4F06675	Φ6	5.7	17	5	Φ6	75
GES-4F08875	Φ8	7.7	22	5	Φ8	75
GES-4F101075	Φ10	9.7	22	5	Φ10	75
GES-4F121275	Φ12	11.7	27	5	Φ12	75
GES-4F141480	Φ14	13.7	28	10	Φ14	80
GES-4F033100	Φ3	2.7	10	5	Φ3	100
GES-4F044100	Φ4	3.7	13	5	Φ4	100
GES-4F055100	Φ5	4.7	17	5	Φ5	100
GES-4F066100	Φ6	5.7	22	5	Φ6	100
GES-4F088100	Φ8	7.7	30	5	Φ8	100
GES-4F1010100	Φ10	9.7	35	5	Φ10	100
GES-4F1212100	Φ12	11.7	40	5	Φ12	100
GES-4F1414100	Φ14	13.7	40	10	Φ14	100
GES-4F1616100	Φ16	15.7	40	10	Φ16	100



ITEM CODE	d1	d2	L1	L2	Dh6	L
GES-2B9018100	R9	17.7	27	11	Φ18	100
GES-2B1020100	R10	19.7	30	11	Φ20	100
GES-2B12525100	R12.5	24.7	37.5	13	Φ25	100
GES-2B306150	R3	5.7	9	5	Φ6	150
GES-2B408150	R4	7.7	12	6	Φ8	150
GES-2B5010150	R5	9.7	15	7	Φ10	150
GES-2B6012150	R6	11.7	18	7	Φ12	150
GES-2B7014150	R7	13.7	21	10	Φ14	150
GES-2B8016150	R8	15.7	24	10	Φ16	150
GES-2B9018150	R9	17.7	27	11	Φ18	150
GES-2B1020150	R10	19.7	30	11	Φ20	150
GES-2B12525150	R12.5	24.7	37.5	13	Φ25	150

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

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

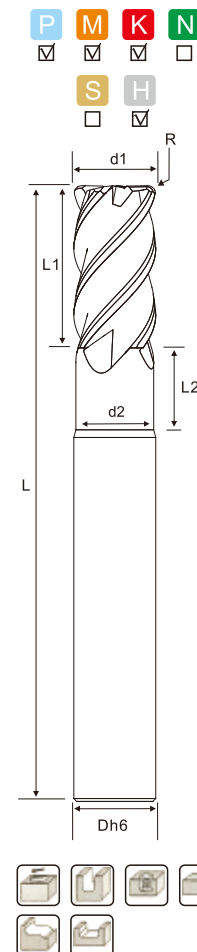
CARBON STEEL 碳素钢	ALLOY STEEL 合金钢	PRE HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢				STAINLESS STEEL 不锈钢	CAST IRON 铸铁	COPPER ALLOY 铜合金	ALUMINUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
PRE HARDENED STEEL 预硬钢	CHINA ALLOY STEEL 工具钢						DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
		○	○	○	○	○		○	○		○	○	○

非常适合

4 flutes Corner radius end mills for Hardened Steels

适用于加工淬硬钢, 硬度可超过60HRC, 适用于槽和侧面的精加工。

Suitable for machining hardened steel, hardness more than 60HRC, Suitable for Slots and side finishing machining.



ITEM CODE	d1-R	d2	L1	L2	Dh6	L
GES-4R053350	Φ3 R0.5	/	8	/	Φ3	50
GES-4R103350	Φ3 R1	/	8	/	Φ3	50
GES-4R053450	Φ3 R0.5	/	8	/	Φ4	50
GES-4R103450	Φ3 R1	/	8	/	Φ4	50
GES-4R054450	Φ4 R0.5	3.7	8	3	Φ4	50
GES-4R104450	Φ4 R1	3.7	8	3	Φ4	50
GES-4R055550	Φ5 R0.5	4.7	10	5	Φ5	50
GES-4R105550	Φ5 R1	4.7	10	5	Φ5	50
GES-4R055650	Φ5 R0.5	4.7	10	5	Φ6	50
GES-4R105650	Φ5 R1	4.7	10	5	Φ6	50
GES-4R056650	Φ6 R0.5	5.7	12	5	Φ6	50
GES-4R106650	Φ6 R1	5.7	12	5	Φ6	50
GES-4R058860	Φ8 R0.5	7.7	17	5	Φ8	60
GES-4R108860	Φ8 R1	7.7	17	5	Φ8	60
GES-4R053375	Φ3 R0.5	2.7	10	5	Φ3	75
GES-4R103375	Φ3 R1	2.7	10	5	Φ3	75
GES-4R054475	Φ4 R0.5	3.7	12	5	Φ4	75
GES-4R104475	Φ4 R1	3.7	12	5	Φ4	75
GES-4R055575	Φ5 R0.5	4.7	17	5	Φ5	75
GES-4R105575	Φ5 R1	4.7	17	5	Φ5	75
GES-4R056675	Φ6 R0.5	5.7	17	5	Φ6	75
GES-4R106675	Φ6 R1	5.7	17	5	Φ6	75
GES-4R058875	Φ8 R0.5	7.7	22	5	Φ8	75
GES-4R108875	Φ8 R1	7.7	22	5	Φ8	75
GES-4R051075	Φ10 R0.5	9.7	22	5	Φ10	75
GES-4R101075	Φ10 R1	9.7	22	5	Φ10	75
GES-4R051275	Φ12 R0.5	11.7	27	5	Φ12	75
GES-4R101275	Φ12 R1	11.7	27	5	Φ12	75
GES-4R051480	Φ14 R0.5	13.7	28	10	Φ14	80
GES-4R101480	Φ14 R1	13.7	28	10	Φ14	80
GES-4R053100	Φ3 R0.5	2.7	10	5	Φ3	100
GES-4R103100	Φ3 R1	2.7	10	5	Φ3	100
GES-4R054100	Φ4 R0.5	3.7	13	5	Φ4	100
GES-4R104100	Φ4 R1	3.7	13	5	Φ4	100
GES-4R055100	Φ5 R0.5	4.7	17	5	Φ5	100
GES-4R105100	Φ5 R1	4.7	17	5	Φ5	100
GES-4R056100	Φ6 R0.5	5.7	22	5	Φ6	100
GES-4R106100	Φ6 R1	5.7	22	5	Φ6	100
GES-4R058100	Φ8 R0.5	7.7	30	5	Φ8	100

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

柄径 0/-0.005

GES-4R

GES-4刃圆鼻铣刀

4 flutes Corner radius end mills for Hardened Steels

GES

高硬铣刀

High hard milling cutter

GEEFUN

SUS-4F

SUS

不锈钢专用

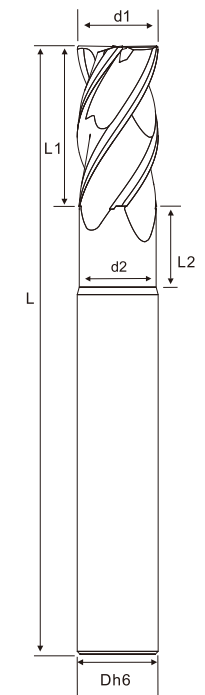
Special for stainless steel

SUS-4刃抗震不等分平底铣刀(不锈钢专用)

4 Flutes Non Symmetry Flat End mills for SUS

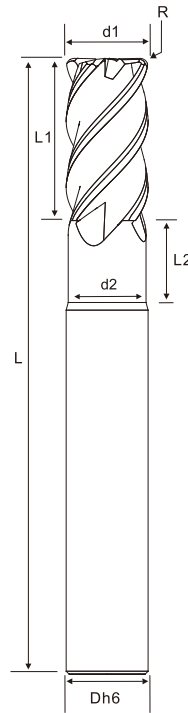
适用于钛合金, 镍基合金, 耐热合金, 奥氏体不锈钢等难切削材料。

Suitable for hard cutting materials, such as titanium alloy ,Inconel alloy ,heat-resistant alloy ,austenitic stainless steel ,etc .



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	d1	d2	L1	L2	Dh6	L
SUS-4F01450	Φ1	/	3	/	Φ4	50
SUS-4F15450	Φ1.5	/	4	/	Φ4	50
SUS-4F02450	Φ2	/	6	/	Φ4	50
SUS-4F25450	Φ2.5	/	8	/	Φ4	50
SUS-4F03350	Φ3	/	8	/	Φ3	50
SUS-4F03450	Φ3	/	8	/	Φ4	50
SUS-4F35450	Φ3.5	/	8	/	Φ4	50
SUS-4F04450	Φ4	3.7	8	3	Φ4	50
SUS-4F05550	Φ5	4.7	10	5	Φ5	50
SUS-4F05650	Φ5	4.7	10	5	Φ6	50
SUS-4F06650	Φ6	5.7	12	5	Φ6	50
SUS-4F08850	Φ8	7.7	17	5	Φ8	60
SUS-4F03375	Φ3	2.7	10	5	Φ3	75
SUS-4F04475	Φ4	3.7	12	5	Φ4	75
SUS-4F05575	Φ5	4.7	17	5	Φ5	75
SUS-4F06675	Φ6	5.7	17	5	Φ6	75
SUS-4F08875	Φ8	7.7	22	5	Φ8	75
SUS-4F101075	Φ10	9.7	22	5	Φ10	75
SUS-4F121275	Φ12	11.7	27	5	Φ12	75
SUS-4F141480	Φ14	13.7	28	10	Φ14	80
SUS-4F033100	Φ3	2.7	10	5	Φ3	100
SUS-4F044100	Φ4	3.7	13	5	Φ4	100
SUS-4F055100	Φ5	4.7	17	5	Φ5	100
SUS-4F066100	Φ6	5.7	22	5	Φ6	100
SUS-4F088100	Φ8	7.7	30	5	Φ8	100
SUS-4F1010100	Φ10	9.7	35	5	Φ10	100
SUS-4F1212100	Φ12	11.7	40	5	Φ12	100
SUS-4F1414100	Φ14	13.7	40	10	Φ14	100
SUS-4F1616100	Φ16	15.7	40	10	Φ16	100



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	d1-R	d2	L1	L2	Dh6	L
GES-4R108100	Φ8 R1	7.7	30	5	Φ8	100
GES-4R0510100	Φ10 R0.5	9.7	35	5	Φ10	100
GES-4R1010100	Φ10 R1	9.7	35	5	Φ10	100
GES-4R0512100	Φ12 R0.5	11.7	40	5	Φ12	100
GES-4R1012100	Φ12 R1	11.7	40	5	Φ12	100
GES-4R0514100	Φ14 R0.5	13.7	40	10	Φ14	100
GES-4R1014100	Φ14 R1	13.7	40	10	Φ14	100
GES-4R0516100	Φ16 R0.5	15.7	40	10	Φ16	100
GES-4R1016100	Φ16 R1	15.7	40	10	Φ16	100
GES-4R0518100	Φ18 R0.5	17.7	40	10	Φ18	100
GES-4R1018100	Φ18 R1	17.7	40	10	Φ18	100
GES-4R0520100	Φ20 R0.5	19.7	40	10	Φ20	100
GES-4R1020100	Φ20 R1	19.7	40	10	Φ20	100
GES-4R0525100	Φ25 R0.5	24.7	40	10	Φ25	100
GES-4R1025100	Φ25 R1	24.7	40	10	Φ25	100
GES-4R0566150	Φ6 R0.5	5.7	22	5	Φ6	150
GES-4R1066150	Φ6 R1	5.7	22	5	Φ6	150
GES-4R0588150	Φ8 R0.5	7.7	30	5	Φ8	150
GES-4R1088150	Φ8 R1	7.7	30	5	Φ8	150
GES-4R0510150	Φ10 R0.5	9.7	40	5	Φ10	150
GES-4R1010150	Φ10 R1	9.7	40	5	Φ10	150
GES-4R0512150	Φ12 R0.5	11.7	40	5	Φ12	150
GES-4R1012150	Φ12 R1	11.7	40	5	Φ12	150
GES-4R0514150	Φ14 R0.5	13.7	40	10	Φ14	150
GES-4R1014150	Φ14 R1	13.7	40	10	Φ14	150
GES-4R0516150	Φ16 R0.5	15.7	45	10	Φ16	150
GES-4R1016150	Φ16 R1	15.7	45	10	Φ16	150
GES-4R0518150	Φ18 R0.5	17.7	45	10	Φ18	150
GES-4R1018150	Φ18 R1	17.7	45	10	Φ18	150
GES-4R0520150	Φ20 R0.5	19.7	50	10	Φ20	150
GES-4R1020150	Φ20 R1	19.7	50	10	Φ20	150
GES-4R0525150	Φ25 R0.5	24.7	55	10	Φ25	150
GES-4R1025150	Φ25 R1	24.7	55	10	Φ25	150

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

CARBON STEEL 合金钢 预硬钢	ALLOY STEEL 合金钢 预硬钢	PRE HARDENED STEEL 预硬钢	HARDENED STEEL 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
~40HRC	~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB					
○	○	○	○	○	○	○	○		○	○	○

○ 非常适用
VERY SUITABLE

○ 适用
SUITABLE

SUS-4F

SUS-4刃抗震不等分平底铣刀(不锈钢专用)

4 Flutes Non Symmetry Flat End mills for SUS

SUS

不锈钢专用

Special for stainless steel

GEEFUN

SUS

不锈钢专用

Special for stainless steel

SUS-2R

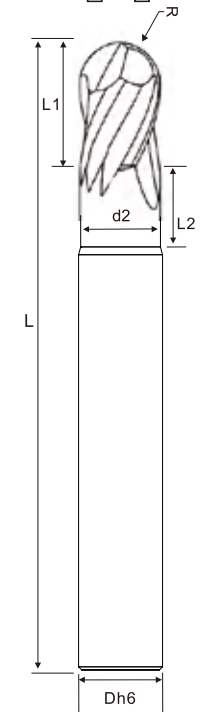
SUS-2刃球头铣刀(不锈钢专用)

2 Flutes Ball nose End mills for SUS

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。

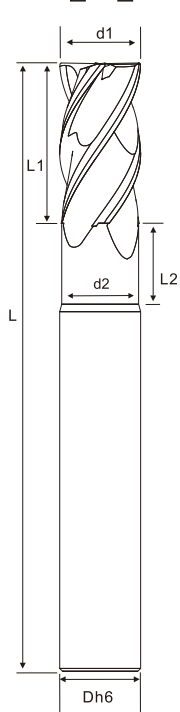
All kinds of ball end cutter has very small tolerance for copying machining ,can ensure high accuracy,

Applicable for plane and surface machining .



d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

ITEM CODE	R	d2	L1	L2	Dh6	L
SUS-2B05450	R0.5	/	2	/	Φ4	50
SUS-2B075450	R0.75	/	3	/	Φ4	50
SUS-2B10450	R1	/	4	/	Φ4	50
SUS-2B125450	R1.25	/	5	/	Φ4	50
SUS-2B15350	R1.5	/	6	/	Φ3	50
SUS-2B15450	R1.5	/	6	/	Φ4	50
SUS-2B175450	R1.75	/	6	/	Φ4	50
SUS-2B20450	R2	3.7	6	5	Φ4	50
SUS-2B25550	R2.5	4.7	7.5	5	Φ5	50
SUS-2B25650	R2.5	4.7	7.5	5	Φ6	50
SUS-2B30650	R3	5.7	9	5	Φ6	50
SUS-2B40860	R4	7.7	12	6	Φ8	60
SUS-2B15375	R1.5	2.7	4.5	5	Φ3	75
SUS-2B20475	R2	3.7	6	5	Φ4	75
SUS-2B25575	R2.5	4.7	7.5	5	Φ5	75
SUS-2B30675	R3	5.7	9	5	Φ6	75
SUS-2B40875	R4	7.7	12	6	Φ8	75
SUS-2B501075	R5	9.7	15	7	Φ10	75
SUS-2B601275	R6	11.7	18	7	Φ12	75
SUS-2B701480	R7	13.7	21	10	Φ14	80
SUS-2B153100	R1.5	2.7	4.5	5	Φ3	100
SUS-2B204100	R2	3.7	6	5	Φ4	100
SUS-2B255100	R2.5	4.7	7.5	5	Φ5	100
SUS-2B306100	R3	5.7	9	5	Φ6	100
SUS-2B408100	R4	7.7	12	6	Φ8	100
SUS-2B5010100	R5	9.7	15	7	Φ10	100
SUS-2B6012100	R6	11.7	18	7	Φ12	100
SUS-2B7014100	R7	13.7	21	10	Φ14	100
SUS-2B8016100	R8	15.7	24	10	Φ16	100



ITEM CODE	d1	d2	L1	L2	Dh6	L
SUS-4F1818100	Φ18	17.7	40	10	Φ18	100
SUS-4F2020100	Φ20	19.7	40	10	Φ20	100
SUS-4F2525100	Φ25	24.7	40	10	Φ25	100
SUS-4F066150	Φ6	5.7	22	5	Φ6	150
SUS-4F088150	Φ8	7.7	30	5	Φ8	150
SUS-4F1010150	Φ10	9.7	40	5	Φ10	150
SUS-4F1212150	Φ12	11.7	40	5	Φ12	150
SUS-4F1414150	Φ14	13.7	40	10	Φ14	150
SUS-4F1616150	Φ16	15.7	45	10	Φ16	150
SUS-4F1818150	Φ18	17.7	45	10	Φ18	150
SUS-4F2020150	Φ20	19.7	50	10	Φ20	150
SUS-4F2525150	Φ25	24.7	55	10	Φ25	150

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

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>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	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, CHISEL TOOL STEEL 预硬钢、工具钢				球墨铸铁						
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○ ○	○	○	○	○		○	○	○



ITEM CODE	d-R	d2	L1	L2	Dh6	L
TUS-5R051818100	Φ18R0.5	17.7	40	10	Φ18	100
TUS-5R052020100	Φ20R0.5	19.7	40	10	Φ20	100
TUS-5R12525100	Φ25R1	24.7	40	10	Φ25	100
TUS-5R05066150	Φ6R0.5	5.7	22	5	Φ6	150
TUS-5R05088150	Φ8R0.5	7.7	30	5	Φ8	150
TUS-5R051010150	Φ10R0.5	9.7	40	5	Φ10	150
TUS-5R051212150	Φ12R0.5	11.7	40	5	Φ12	150
TUS-5R051414150	Φ14R0.5	13.7	40	10	Φ14	150
TUS-5R051616150	Φ16R0.5	15.7	45	10	Φ16	150
TUS-5R051818150	Φ18R0.5	17.7	45	10	Φ18	150
TUS-5R052020150	Φ20R0.5	19.7	50	10	Φ20	150
TUS-5R12525150	Φ25R1	24.7	55	10	Φ25	150

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						
PRE-HARDENED TOOL 预硬钢	CHEISEL/TWOOL STEEL 工具钢						DUCTILE-IRON 球墨铸铁	COPPER ALLOY 铜合金	ALUMINIUM 铝合金	GRAPHITE 石墨	TITANIUM 钛合金	HEAT-RESISTING 耐热合金	PLASTIC 塑料
		~40HRC	~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB					
O		O	O	O	O	O	R	O	O		R	O	O

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

 非常适合
 VERY SUITABLE

➤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 .

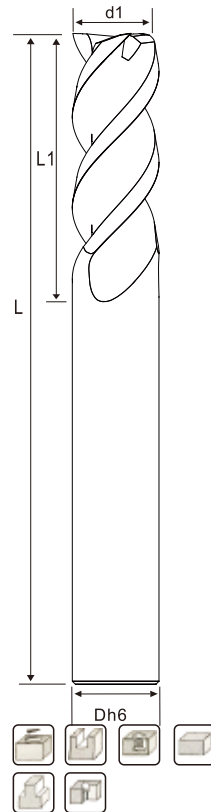


ITEM CODE	d1	d2	L1	L2	Dh6	L
TUS-4B05450	R0.5	/	2	/	Φ4	50
TUS-4B075450	R0.75	/	3	/	Φ4	50
TUS-4B10450	R1	/	4	/	Φ4	50
TUS-4B125450	R1.25	/	5	/	Φ4	50
TUS-4B15350	R1.5	/	6	/	Φ3	50
TUS-4B15450	R1.5	/	6	/	Φ4	50
TUS-4B175450	R1.75	/	6	/	Φ4	50
TUS-4B20450	R2	3.7	6	5	Φ4	50
TUS-4B25550	R2.5	4.7	7.5	5	Φ5	50
TUS-4B25650	R2.5	4.7	7.5	5	Φ6	50
TUS-4B30650	R3	5.7	9	5	Φ6	50
TUS-4B40860	R4	7.7	12	6	Φ8	60
TUS-4B15375	R1.5	2.7	4.5	5	Φ3	75
TUS-4B20475	R2	3.7	6	5	Φ4	75
TUS-4B25575	R2.5	4.7	7.5	5	Φ5	75
TUS-4B30675	R3	5.7	9	5	Φ6	75
TUS-4B40875	R4	7.7	12	6	Φ8	75
TUS-4B501075	R5	9.7	15	7	Φ10	75
TUS-4B601275	R6	11.7	18	7	Φ12	75
TUS-4B701480	R7	13.7	21	10	Φ14	80
TUS-4B153100	R1.5	2.7	4.5	5	Φ3	100
TUS-4B204100	R2	3.7	6	5	Φ4	100
TUS-4B255100	R2.5	4.7	7.5	5	Φ5	100
TUS-4B306100	R3	5.7	9	5	Φ6	100
TUS-4B408100	R4	7.7	12	6	Φ8	100
TUS-4B5010100	R5	9.7	15	7	Φ10	100
TUS-4B6012100	R6	11.7	18	7	Φ12	100
TUS-4B7014100	R7	13.7	21	10	Φ14	100
TUS-4B8016100	R8	15.7	24	10	Φ16	100

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



ALU | 铝用铣刀
End mill for Aluminum



ITEM CODE	d1	L1	Dh6	L
ALU-3F1616100	Φ16	45	Φ16	100
ALU-3F1818100	Φ18	45	Φ18	100
ALU-3F2020100	Φ20	45	Φ20	100
ALU-3F2525100	Φ25	45	Φ25	100
ALU-3F066150	Φ6	25	Φ6	150
ALU-3F088150	Φ8	35	Φ8	150
ALU-3F1010150	Φ10	45	Φ10	150
ALU-3F1212150	Φ12	45	Φ12	150
ALU-3F1414150	Φ14	45	Φ14	150
ALU-3F1616150	Φ16	50	Φ16	150
ALU-3F1818150	Φ18	50	Φ18	150
ALU-3F2020150	Φ20	55	Φ20	150
ALU-3F2525150	Φ25	60	Φ25	150

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

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	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	CHROME-STEEL 工具钢						DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
○	○	○	○	○	○	○	○	○	●		○	○	○

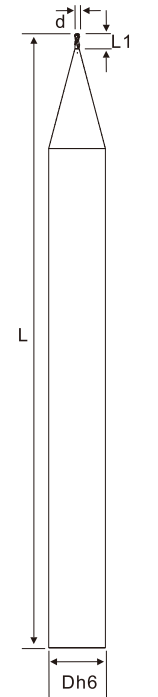
GEEFUN®
» MIRF

MIRF-2刃微径平底铣刀

MIRF-2 Flutes Micro end mills

可用于槽铣、侧铣,平面,适用于加工钢件,铸铁,淬火钢,淬硬钢等。

Used for groove milling, Side Milling ,face milling .Suitable for machining steel,cast iron,hardened steel, hardened steel etc



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	d	L1	Dh6	L
MIRF02	Φ0.2	0.4	Φ4	50
MIRF03	Φ0.3	0.6	Φ4	50
MIRF04	Φ0.4	0.8	Φ4	50
MIRF05	Φ0.5	1	Φ4	50
MIRF06	Φ0.6	1.2	Φ4	50
MIRF07	Φ0.7	1.4	Φ4	50
MIRF08	Φ0.8	1.6	Φ4	50
MIRF09	Φ0.9	1.8	Φ4	50

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

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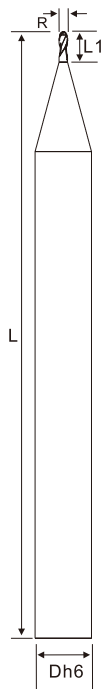
MIRF | 微径铣刀
Small diameter cutter

MIRB-2刃微径球头铣刀

MIRF-2 Flutes Micro ball nose end mills

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 .



MIRB | 微径铣刀
Small diameter cutter



ITEM CODE	R	L1	Dh6	L
MIRB02	R0.1	0.4	Φ4	50
MIRB03	R0.15	0.6	Φ4	50
MIRB04	R0.2	0.8	Φ4	50
MIRB05	R0.25	1	Φ4	50
MIRB06	R0.3	1.2	Φ4	50
MIRB07	R0.35	1.4	Φ4	50
MIRB08	R0.4	1.6	Φ4	50
MIRB09	R0.45	1.8	Φ4	50

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

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	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 ALLOY STEEL 中国合金钢						球墨铸铁 ~350HB						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
	○	○	○	○	○	○	○	○	○		○	○	○

 非常适合
 VERY SUITABLE

2HRE-2刃长颈平底铣刀

2HRE-2 Flutes Rib Flat End Mills for Generality



2HRE | 长颈铣刀
Long neck cutter



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	d	L1	L2	Dh6	L
2HRE-0.5H4	Φ0.5	1	4	Φ4	50
2HRE-0.5H6	Φ0.5	1	6	Φ4	50
2HRE-0.5H8	Φ0.5	1	8	Φ4	50
2HRE-0.5H10	Φ0.5	1	10	Φ4	50
2HRE-0.6H4	Φ0.6	1.2	4	Φ4	50
2HRE-0.6H6	Φ0.6	1.2	6	Φ4	50
2HRE-0.6H8	Φ0.6	1.2	8	Φ4	50
2HRE-0.6H10	Φ0.6	1.2	10	Φ4	50
2HRE-0.8H4	Φ0.8	1.6	4	Φ4	50
2HRE-0.8H6	Φ0.8	1.6	6	Φ4	50
2HRE-0.8H8	Φ0.8	1.6	8	Φ4	50
2HRE-0.8H10	Φ0.8	1.6	10	Φ4	50
2HRE-0.8H12	Φ0.8	1.6	12	Φ4	50
2HRE-1H4	Φ1	2	4	Φ4	50
2HRE-1H6	Φ1	2	6	Φ4	50
2HRE-1H8	Φ1	2	8	Φ4	50
2HRE-1H10	Φ1	2	10	Φ4	50
2HRE-1H12	Φ1	2	12	Φ4	50
2HRE-1H14	Φ1	2	14	Φ4	50
2HRE-1H16	Φ1	2	16	Φ4	50
2HRE-1.5H6	Φ1.5	3	6	Φ4	50
2HRE-1.5H8	Φ1.5	3	8	Φ4	50
2HRE-1.5H10	Φ1.5	3	10	Φ4	50
2HRE-1.5H12	Φ1.5	3	12	Φ4	50
2HRE-1.5H14	Φ1.5	3	14	Φ4	50
2HRE-1.5H16	Φ1.5	3	16	Φ4	50
2HRE-1.5H18	Φ1.5	3	18	Φ4	50
2HRE-1.5H20	Φ1.5	3	20	Φ4	50
2HRE-2H8	Φ2	3	8	Φ4	50

2HRE

2HRE-2刃长颈平底铣刀

2HRE-2 Flutes Rib Flat End Mills for Generality

2HRE

长颈铣刀
Long neck cutter

GEEFUN

2HRB

长颈铣刀
Long neck cutter

2HRB

2HRB-2刃长颈球头铣刀

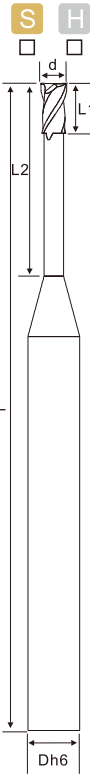
2HRB-2 Flutes Rib Ball Nose End Mills

可用于仿形加工,型腔加工,可用于加工碳钢,合金钢,PH与铁素体马氏体不锈钢和灰铸铁,球墨铸铁。
Used for Profiling, Cavity Part ,Used for the processing of carbon steel, alloy steel,
PH And ferritic martensitic stainless steel and gray cast iron,ductile iron.



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	R	L1	L2	Dh6	L
2HRB-0.25H4	R0.25	1	4	$\Phi 4$	50
2HRB-0.25H6	R0.25	1	6	$\Phi 4$	50
2HRB-0.25H8	R0.25	1	8	$\Phi 4$	50
2HRB-0.25H10	R0.25	1	10	$\Phi 4$	50
2HRB-0.3H4	R0.3	1.2	4	$\Phi 4$	50
2HRB-0.3H6	R0.3	1.2	6	$\Phi 4$	50
2HRB-0.3H8	R0.3	1.2	8	$\Phi 4$	50
2HRB-0.3H10	R0.3	1.2	10	$\Phi 4$	50
2HRB-0.4H4	R0.4	1.6	4	$\Phi 4$	50
2HRB-0.4H6	R0.4	1.6	6	$\Phi 4$	50
2HRB-0.4H8	R0.4	1.6	8	$\Phi 4$	50
2HRB-0.4H10	R0.4	1.6	10	$\Phi 4$	50
2HRB-0.4H12	R0.4	1.6	12	$\Phi 4$	50
2HRB-0.5H4	R0.5	2	4	$\Phi 4$	50
2HRB-0.5H6	R0.5	2	6	$\Phi 4$	50
2HRB-0.5H8	R0.5	2	8	$\Phi 4$	50
2HRB-0.5H10	R0.5	2	10	$\Phi 4$	50
2HRB-0.5H12	R0.5	2	12	$\Phi 4$	50
2HRB-0.5H14	R0.5	2	14	$\Phi 4$	50
2HRB-0.5H16	R0.5	2	16	$\Phi 4$	50
2HRB-0.75H6	R0.75	3	6	$\Phi 4$	50
2HRB-0.75H8	R0.75	3	8	$\Phi 4$	50
2HRB-0.75H10	R0.75	3	10	$\Phi 4$	50
2HRB-0.75H12	R0.75	3	12	$\Phi 4$	50
2HRB-0.75H14	R0.75	3	14	$\Phi 4$	50
2HRB-0.75H16	R0.75	3	16	$\Phi 4$	50
2HRB-0.75H18	R0.75	3	18	$\Phi 4$	50
2HRB-0.75H20	R0.75	3	20	$\Phi 4$	50
2HRB-1H8	R1	3	8	$\Phi 4$	50



ITEM CODE	d1	L1	L2	Dh6	L
2HRE-2H10	$\Phi 2$	3	10	$\Phi 4$	50
2HRE-2H12	$\Phi 2$	3	12	$\Phi 4$	50
2HRE-2H14	$\Phi 2$	3	14	$\Phi 4$	50
2HRE-2H16	$\Phi 2$	3	16	$\Phi 4$	50
2HRE-2H18	$\Phi 2$	3	18	$\Phi 4$	50
2HRE-2H20	$\Phi 2$	3	20	$\Phi 4$	50
2HRE-2.5H10	$\Phi 2.5$	4	10	$\Phi 4$	50
2HRE-2.5H12	$\Phi 2.5$	4	12	$\Phi 4$	50
2HRE-2.5H14	$\Phi 2.5$	4	14	$\Phi 4$	50
2HRE-2.5H16	$\Phi 2.5$	4	16	$\Phi 4$	50
2HRE-2.5H18	$\Phi 2.5$	4	18	$\Phi 4$	50
2HRE-2.5H20	$\Phi 2.5$	4	20	$\Phi 4$	50
2HRE-3H10	$\Phi 3$	4	10	$\Phi 4$	50
2HRE-3H12	$\Phi 3$	4	12	$\Phi 4$	50
2HRE-3H14	$\Phi 3$	4	14	$\Phi 4$	50
2HRE-3H16	$\Phi 3$	4	16	$\Phi 4$	50
2HRE-3H18	$\Phi 3$	4	18	$\Phi 4$	50
2HRE-3H20	$\Phi 3$	4	20	$\Phi 4$	50
2HRE-3.5H10	$\Phi 3.5$	4	10	$\Phi 4$	50
2HRE-3.5H12	$\Phi 3.5$	4	12	$\Phi 4$	50
2HRE-3.5H14	$\Phi 3.5$	4	14	$\Phi 4$	50
2HRE-3.5H16	$\Phi 3.5$	4	16	$\Phi 4$	50
2HRE-3.5H18	$\Phi 3.5$	4	18	$\Phi 4$	50
2HRE-3.5H20	$\Phi 3.5$	4	20	$\Phi 4$	50

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

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	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	CHISEL TOOL STEEL 工具钢			球墨铸铁 ~350HB						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC				
○		○	○	○	○	○		○	○	○

2HRB

2HRB-2刃长颈球头铣刀

2HRB-2 Flutes Rib Ball Nose End Mills

2HRB

长颈铣刀

Long neck cutter



柄径
0/-0.005

ITEM CODE	d1	L1	L2	Dh6	L
2HRB-1H10	R1	3	10	Φ4	50
2HRB-1H12	R1	3	12	Φ4	50
2HRB-1H14	R1	3	14	Φ4	50
2HRB-1H16	R1	3	16	Φ4	50
2HRB-1H18	R1	3	18	Φ4	50
2HRB-1H20	R1	3	20	Φ4	50
2HRB-1.25H10	R1.25	4	10	Φ4	50
2HRB-1.25H12	R1.25	4	12	Φ4	50
2HRB-1.25H14	R1.25	4	14	Φ4	50
2HRB-1.25H16	R1.25	4	16	Φ4	50
2HRB-1.25H18	R1.25	4	18	Φ4	50
2HRB-1.25H20	R1.25	4	20	Φ4	50
2HRB-1.5H10	R1.5	4	10	Φ4	50
2HRB-1.5H12	R1.5	4	12	Φ4	50
2HRB-1.5H14	R1.5	4	14	Φ4	50
2HRB-1.5H16	R1.5	4	16	Φ4	50
2HRB-1.5H18	R1.5	4	18	Φ4	50
2HRB-1.5H20	R1.5	4	20	Φ4	50
2HRB-1.75H10	R1.75	4	10	Φ4	50
2HRB-1.75H12	R1.75	4	12	Φ4	50
2HRB-1.75H14	R1.75	4	14	Φ4	50
2HRB-1.75H16	R1.75	4	16	Φ4	50
2HRB-1.75H18	R1.75	4	18	Φ4	50
2HRB-1.75H20	R1.75	4	20	Φ4	50

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

d (刃径)	Tolerance (公差)	CARBON STEEL 碳素钢 预硬钢	ALLOY STEEL 合金钢 CHEIL TOOL STEEL 工具钢	PRE-HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢	STAINLESS STEEL 不锈钢	CAST IRON 铸铁 DUCTILE IRON 球墨铸铁 ~350HB	COPPER ALLOY 铜合金	ALUMINIUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
Φ<3	0~-0.02											
3≤Φ≤10	0~-0.03											
Φ>10	0~-0.04											
		~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC		○	○		○	○	○

GEEFUN®

4TE

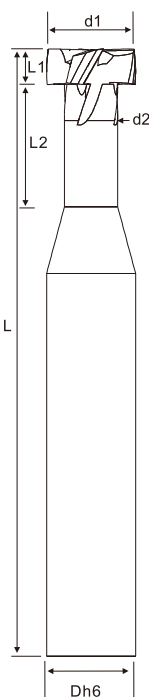
4TE-T型刀

4TE-4 Flutes T-slot Cutter

4TE

T型铣刀

T-Slot

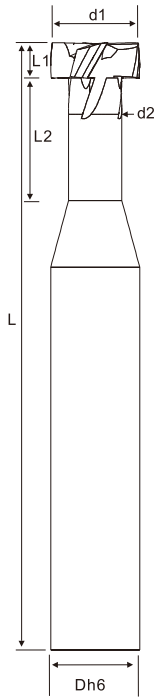


柄径
0/-0.005

ITEM CODE	d1	d2	L1	L2	Dh6	L
4TE001	Φ4	2	1	6	Φ4	50
4TE002	Φ4	2	2	6	Φ4	50
4TE003	Φ4	2	3	6	Φ4	50
4TE004	Φ6	4	1	8	Φ6	50
4TE005	Φ6	4	2	8	Φ6	50
4TE006	Φ6	4	3	8	Φ6	50
4TE007	Φ8	4	1	8	Φ8	60
4TE008	Φ8	4	2	8	Φ8	60
4TE009	Φ8	4	3	8	Φ8	60
4TE010	Φ10	6	1	10	Φ10	75
4TE011	Φ10	6	2	10	Φ10	75
4TE012	Φ10	6	4	10	Φ10	75
4TE013	Φ10	6	6	10	Φ10	75
4TE014	Φ12	6	1	10	Φ12	75
4TE015	Φ12	6	2	10	Φ12	75
4TE016	Φ12	6	4	10	Φ12	75
4TE017	Φ12	6	6	10	Φ12	75
4TE018	Φ14	8	1	10	Φ14	80
4TE019	Φ14	8	2	10	Φ14	80
4TE020	Φ14	8	4	10	Φ14	80
4TE021	Φ14	8	6	10	Φ14	80
4TE022	Φ16	8	1	20	Φ16	80
4TE023	Φ16	8	2	20	Φ16	80
4TE024	Φ16	8	4	20	Φ16	80
4TE025	Φ16	8	6	20	Φ16	80
4TE026	Φ16	8	8	20	Φ16	80
4TE027	Φ18	10	1	20	Φ18	80
4TE028	Φ18	10	2	20	Φ18	80
4TE029	Φ18	10	4	20	Φ18	80

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

4TE | T型铣刀 T-Solt



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

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

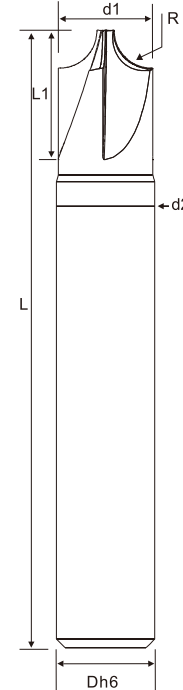
CARBON STEEL 碳素钢		ALLOY STEEL 合金钢		PRE HARDENED STEEL, HARDENED STEEL 预硬钢、淬硬钢		STAINLESS STEEL 不锈钢	CAST IRON 铸铁	COPPER ALLOY 铜合金	ALUMINIUM ALLOY 铝合金	GRAPHITE 石墨	TITANIUM ALLOY 钛合金	HEAT-RESISTING ALLOY 耐热合金	PLASTIC 塑料
PRE HARDENED STEEL 预硬钢	CHEMICAL TOOL STEEL 工具钢						DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						
○		○	○	○	○	○		○	○		○	○	○

GEEFUN
>>IRR

IRR-内R角铣刀



IRR | 内R角铣刀
Inner Corner Radius



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

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	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	CHISEL TOOL STEEL 工具钢						球墨铸钢						
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC	~350HB						

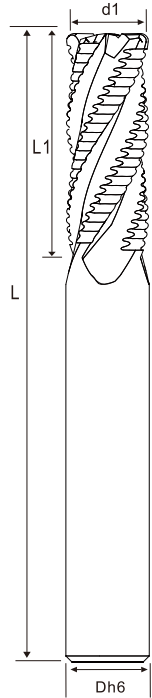
GEEFUN®

4HROU

4HROU-4刃平底粗皮刀

4HROU-4 Flutes Flat-bottomed rough milling cutter

适用于粗加工，大大提高加工效率。适用于加工碳钢，铸铁，合金钢和奥氏体不锈钢。
Suitable for roughing machining, greatly improve the processing efficiency.
Applicable to the processing of carbon steel, cast iron ,alloy steel and austenitic stainless steel etc.



ITEM CODE	d1	L1	Dh6	L
4HROU04450	Φ4	10	Φ4	50
4HROU05550	Φ5	15	Φ5	50
4HROU05650	Φ5	15	Φ6	50
4HROU06650	Φ6	15	Φ6	50
4HROU07860	Φ7	20	Φ8	60
4HROU08860	Φ8	20	Φ8	60
4HROU04475	Φ4	10	Φ4	75
4HROU06675	Φ6	15	Φ6	75
4HROU08875	Φ8	20	Φ8	75
4HROU91075	Φ9	25	Φ10	75
4HROU101075	Φ10	25	Φ10	75
4HROU111275	Φ11	30	Φ12	75
4HROU121275	Φ12	30	Φ12	75
4HROU1010100	Φ10	25	Φ10	100
4HROU1212100	Φ12	30	Φ12	100
4HROU1414100	Φ14	35	Φ14	100
4HROU1616100	Φ16	40	Φ16	100
4HROU1818100	Φ18	45	Φ18	100
4HROU2020100	Φ20	45	Φ20	100

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

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>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	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	CHISEL TOOL STEEL 工具钢			DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○ ○	○	○	○	○		○	○	○

GEEFUN®

4SCHA

4SCHA-4刃90°倒角刀

4SCHA-4 Flutes 90° chamfer milling cutter



ITEM CODE	d1	L1	D	L
4SCHA03350	Φ3	1	Φ3	50
4SCHA04450	Φ4	3	Φ4	50
4SCHA05550	Φ5	3	Φ5	50
4SCHA06650	Φ6	4	Φ6	50
4SCHA08860	Φ8	6	Φ8	60
4SCHA01075	Φ10	8	Φ10	75
4SCHA01275	Φ12	10	Φ12	75
4SCHA01480	Φ14	12	Φ14	80
4SCHA16100	Φ16	14	Φ16	100
4SCHA18100	Φ18	16	Φ18	100
4SCHA20100	Φ20	18	Φ20	100

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

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>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	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	CHISEL TOOL STEEL 工具钢			DUCTILE IRON 球墨铸铁						
~40HRC		~45HRC ~55HRC ~60HRC ~65HRC	~35HRC	~350HB						
○		○ ○ ○ ○ ○	○	○	○	○		○	○	○

倒角刀
Chamfering mill

GEEFUN®

FST4T

FST4T-硬质合金英寸铣刀

FST4T-Carbide inch milling cutter

可用于槽铣、侧铣，平面,适用于加工钢件，铸铁，淬火钢，淬硬钢等。

Used for groove milling, Side Milling , face milling .Suitable for machining steel,cast iron,hardened steel, hardened steel etc

P

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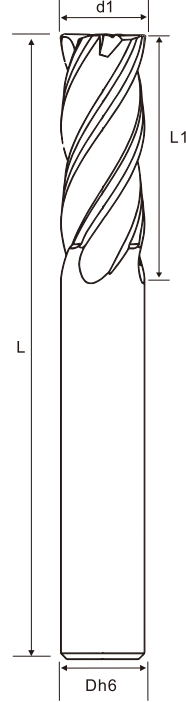
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Super MG

40°螺旋角

柄径 0/+0.005

4

TISIN

d (刃径)	Tolerance (公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

FST4T

英寸铣刀

Inch milling cutter



ITEM CODE	d1	L1	Dh6	L
FST4T-3/64XS	3/64"	1/8"	3/64"	1-1/2"
FST4T-1/8XS	1/8"	1/2"	1/8"	1-1/2"
FST4T-9/64S	9/64"	9/16"	9/64"	2"
FST4T-3/16S	3/16"	5/8"	3/16"	2"
FST4T-7/32XL	7/32"	5/8"	7/32"	2-1/2"
FST4T-1/4S	1/4"	3/4"	1/4"	2.5"
FST4T-5/16L	5/16"	1-1/8"	5/16"	2.95"
FST4T-17/64S	17/64"	7/8"	17/64"	2-1/2"
FST4T-5/16S	5/16"	7/8"	5/16"	2-1/2"
FST4T-11/32S	11/32"	7/8"	11/32"	2-1/2"
FST4T-3/8L	3/8"	7/8"	3/8"	3"
FST4T-25/64L	25/64"	7/8"	25/64"	3"
FST4T-13/32S	13/32"	7/8"	13/32"	3"
FST4T-7/16S	7/16"	1"	7/16"	3"
FST4T-29/64S	29/64"	1"	29/64"	3"
FST4T-15/32S	15/32"	1"	15/32"	3"
FST4T-1/2L	1/2"	1"	1/2"	4"
FST4T-9/16S	9/16"	1-1/4"	9/16"	3-1/2"
FST4T-37/64S	37/64"	1-1/4"	37/64"	3-1/2"
FST4T-5/8L	5/8"	2-1/4"	5/8"	4"
FST4T-21/32XL	21/32"	1-1/2"	21/32"	4"
FST4T-11/16L	11/16"	1-1/2"	11/16"	4"
FST4T-3/4L	3/4"	1-1/2"	3/4"	4"
FST4T-49/64L	49/64"	1-1/2"	49/64"	4"
FST4T-25/32L	25/32"	1-1/2"	25/32"	4"

GEEFUN®

NON

NON-硬质合金锥度球头铣刀

NON-Carbide taper ball end milling cutter

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 .

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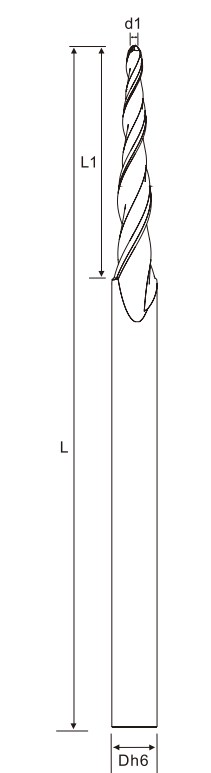
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ITEM CODE	d1	L1	Dh6	L
NON-2Q02515450	R0.25	15	Φ4	50
NON-2Q0515450	R0.5	15	Φ4	50
NON-2Q07515450	R0.75	15	Φ4	50
NON-2Q1015450	R1	15	Φ4	50
NON-2Q025205450	R0.25	20.5	Φ4	50
NON-2Q05205450	R0.5	20.5	Φ4	50
NON-2Q075205450	R0.75	20.5	Φ4	50
NON-2Q10205450	R1	20.5	Φ4	50
NON-2Q02520650	R0.25	20	Φ6	50
NON-2Q0520650	R0.5	20	Φ6	50
NON-2Q07520650	R0.75	20	Φ6	50
NON-2Q1020650	R1	20	Φ6	50
NON-2Q025305675	R0.25	30.5	Φ6	75
NON-2Q075305675	R0.75	30.5	Φ6	75
NON-2Q10305675	R1	30.5	Φ6	75
NON-2Q15305675	R1.5	30.5	Φ6	75
NON-2Q20305675	R2	30.5	Φ6	75
NON-2Q20306100	R2	30	Φ6	100
NON-2Q0545885	R0.5	45	Φ8	85
NON-2Q1045885	R1	45	Φ8	85
NON-2Q1545885	R1.5	45	Φ8	85
NON-2Q2045885	R2	45	Φ8	85
NON-2Q05478100	R0.5	47	Φ8	100
NON-2Q075478100	R0.75	47	Φ8	100
NON-2Q05608100	R0.5	60	Φ8	100
NON-2Q075608100	R0.75	60	Φ8	100
NON-2Q10608100	R1	60	Φ8	100
NON-2Q15608100	R1.5	60	Φ8	100

NON

锥度球刀

Taper ball cutter



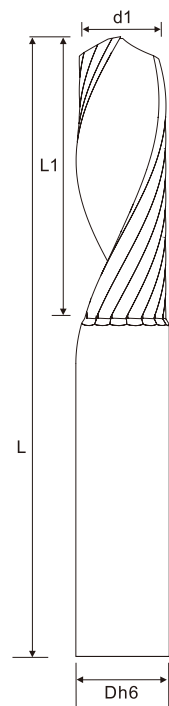
NON-1F

NON-硬质合金单刃铣刀

NON-carbide one flute end mill high polished

排削性能优异,可选只刃或螺旋刃。

Excellent cutting performance ,with a straight or helical blades .

[illegible]

NON

单刃铣刀
Single blade milling cutter



GEEFUN®

» FST2TW

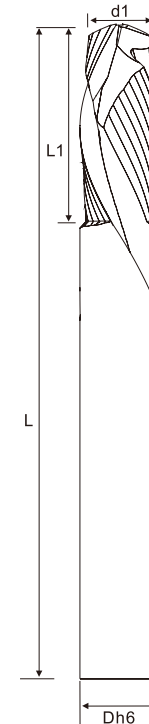
FST2TW-2刃木工铣刀

FST2TW-2-edge woodworking milling cutter

适用于要求向下清理屑料的铣切,加工应用范围:天然木材,木质复合材料和硬质面材。

The Milling and cutting processing is suitable for the requirement of cleaning up the chip.

Application: Natural wood, wood composite and hard wood.

[illegible]

FST2TW

木工铣刀
Woodworking cutter



FST3TW

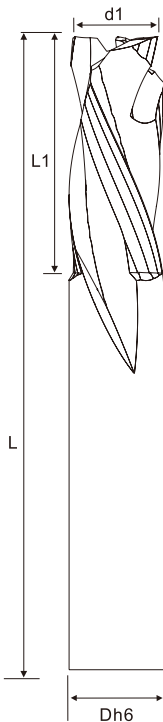
木工铣刀
Woodworking cutter

FST3TW-3刃木工复合铣刀(上下切削)

FST3TW-3-blade woodworking compound milling cutter
(upper and lower cutting)

适用于加工塑料,加工表面平滑,向上排削,适用范围:丙烯酸树脂,尼龙树脂,ABS,PE,PET,HDPE,UHMW,聚碳酸酯和硬质面材。
For machining plastics,machined surface smooth:upward chip removal.

Applicable : Acrylic resin,nylon resin,ABS,PE,PET,HDPE,UHMW,Polycarbonate and hard surfaces.

[illegible]

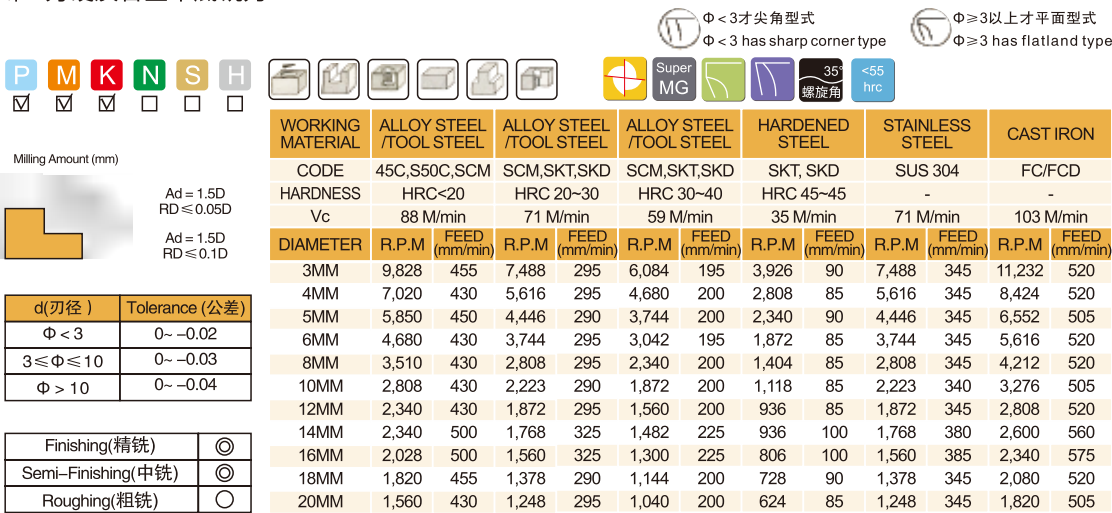
GEEFUN®

»Milling-tool Cutting Parameters

铣刀切削参数

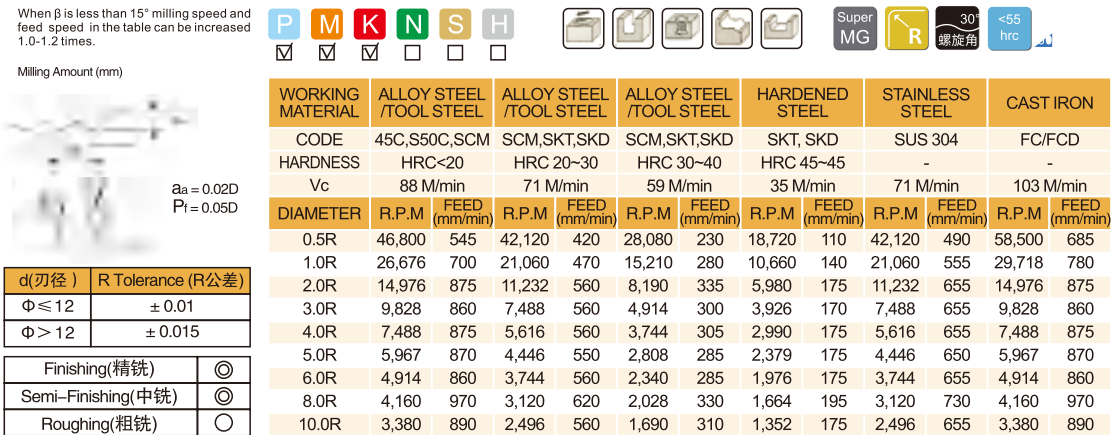
Solid Carbide 4 Flutes Square End Mill

标准4刃硬质合金平底铣刀



Solid Carbide 2 Flutes Ball Nose End Mill

标准2刃硬质合金球头铣刀



Cutting parameters
切削参数

参数 | 切削参数
Cutting parameters

Solid Carbide 4 Flutes Corner Radius End Mill
标准4刃硬质合金圆鼻铣刀

Milling Amount (mm)



Ad = 0.1D
(D < 3, Ad ≤ 0.05D)

Ad = 0.5D
(D < 3, Ad ≤ 0.25D)

d(刃径)	Tolerance (公差)
Φ < 3	0~ -0.03
3 ≤ Φ ≤ 10	0~ -0.04
Φ > 10	0~ -0.05

R	Tolerance (公差)
R	± 0.02

Finishing(精铣)	◎
Semi-Finishing(中铣)	◎
Roughing(粗铣)	○

																
																
WORKING MATERIAL	ALLOY STEEL /TOOL STEEL		ALLOY STEEL /TOOL STEEL		ALLOY STEEL /TOOL STEEL		HARDENED STEEL		STAINLESS STEEL		CAST IRON					
CODE	45C,S50C,SCM		SCM,SKT,SKD		SCM,SKT,SKD		SKT, SKD		SUS 304		FC/FCD					
HARDNESS	HRC<20		HRC 20~30		HRC 30~40		HRC 45~45		-		-					
Vc	88 M/min		71 M/min		59 M/min		35 M/min		71 M/min		103 M/min					
DIAMETER	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)				
1MM	26,000	190	22,230	140	18,720	100	10,400	40	22,230	22,230	32,760	240				
2MM	14,040	235	11,232	160	9,360	110	5,616	45	11,232	11,232	16,380	270				
3MM	9,828	270	7,098	175	6,084	120	3,900	55	7,488	7,488	11,232	310				
4MM	7,020	260	5,616	175	4,680	120	2,808	50	5,616	5,616	8,424	310				
5MM	5,850	270	4,446	175	3,744	120	2,340	55	4,446	4,446	6,552	300				
6MM	4,680	260	3,744	175	3,042	120	1,872	50	3,744	3,744	5,616	310				
8MM	3,510	260	2,808	175	2,340	120	1,404	50	2,808	2,808	4,212	310				
10MM	2,808	260	2,223	175	1,872	120	1,131	50	2,223	2,223	3,276	300				
12MM	2,340	260	1,872	175	1,560	120	936	50	1,872	1,872	2,808	310				
14MM	2,340	300	1,768	195	1,482	135	936	60	1,768	1,768	2,600	335				
16MM	2,028	300	2,730	345	1,300	135	819	60	2,730	2,730	2,340	345				
18MM	2,028	305	1,378	175	1,144	120	819	60	1,378	1,378	2,080	310				
20MM	1,560	260	1,248	175	1,144	120	624	50	1,248	1,248	1,820	300				

标准钻头 | Carbide Twist Drill

- DR-3D标准钻头3倍径
- DR-8D标准钻头8倍径
- DR-15D标准钻头15倍径
- DR-25D标准钻头25倍径
- DR-30D标准钻头30倍径
- DR通柄钻头
- DR-5D标准钻头5倍径
- DR-12D标准钻头12倍径
- DR-20D标准钻头20倍径

