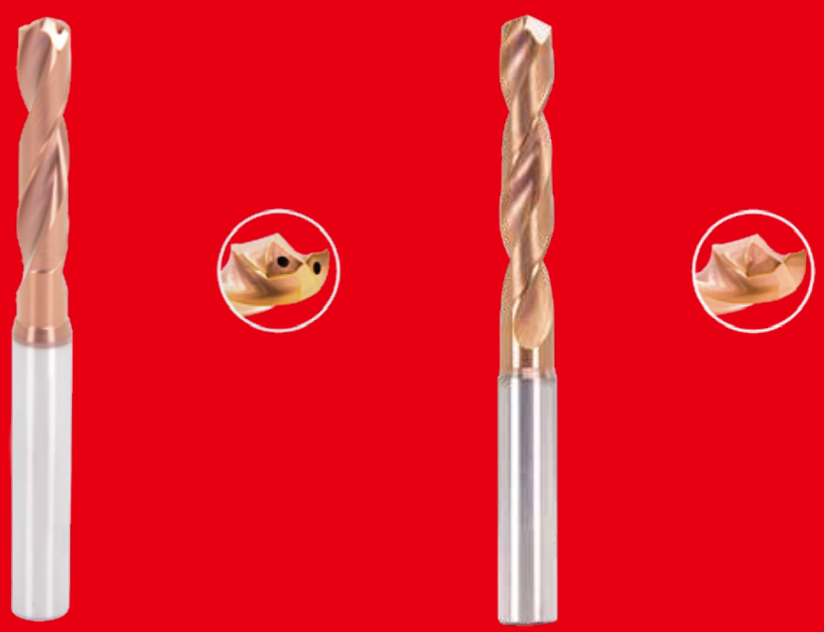
铣刀展示 / Cutter exhibition

钻头展示 / Bit exhibition



DIRECTORY | 目录

GEEFUN

Description of Icons
图标识别方法

图标 | 图标识别
Icon recognition

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 — TiSiN 氮硅化钛纳米涂层
- TISIN +X — TiSiN+X 氮硅化钛+X纳米涂层
- ALCR TIN — AlCrTiN 氮铬铝钛纳米涂层
- ALCR SIN — AlCrSiN 氮硅铬铝纳米涂层
- DIA MOND — Diamond 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

内冷/外冷 Cold inside/cold outside

- Cold inside 内冷
- cold outside 外冷

刃数 /The blade number

- 2 — 2 the blade 2刃
- 3 — 3 the blade 3刃
- 4 — 4 blade 4刃
- 5 — 5 blade 5刃
- Variable Flute 变刃

螺旋角/ Spiral Angle

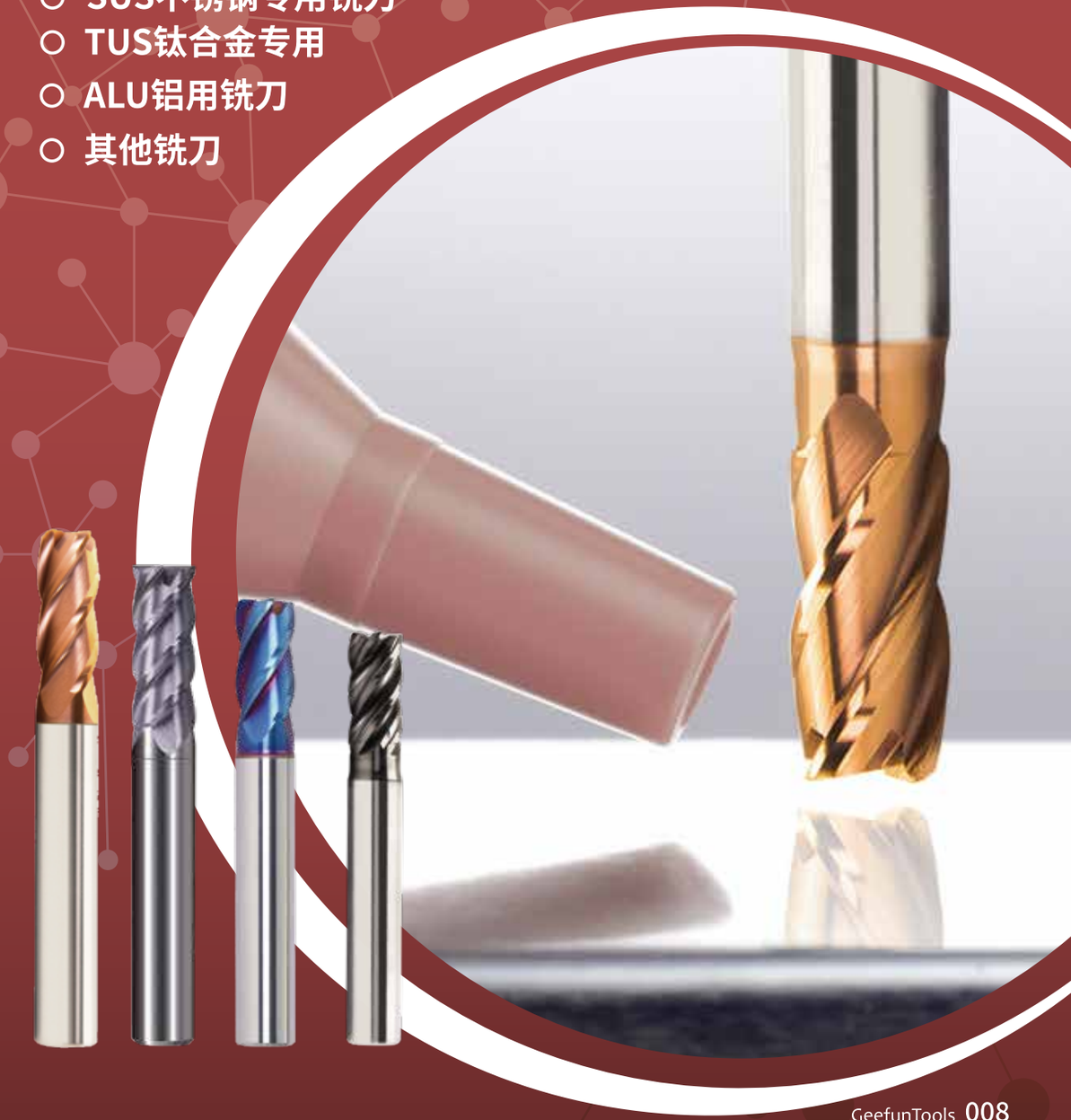
- 30° 螺旋角 — 30°Helix Angle 30度螺旋角
- 35° 螺旋角 — 35°Helix Angle 35度螺旋角
- 40° 螺旋角 — 40°Helix Angle 40度螺旋角
- 45° 螺旋角 — 45°Helix Angle 45度螺旋角
- 50° 螺旋角 — 50°Helix Angle 50度螺旋角

柄径公差/ Shank diameter tolerance

- 柄径 0/-0.005 — 柄径公差为：0/-0.0005

铣刀 I 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



GEEFUN

NOR | 通用铣刀 Universal milling cutter

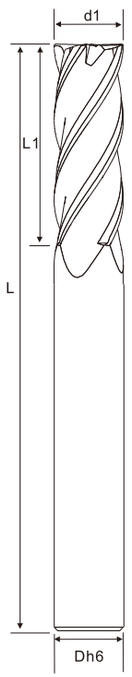
NOR-4F

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

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	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

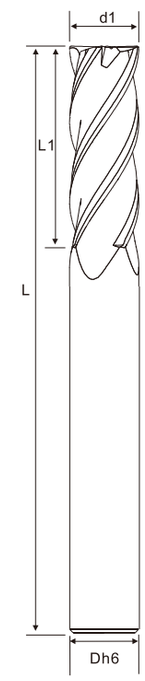
NOR-4F

NOR-4刃平底铣刀

NOR-4 Flutes Flat Square End mills

NOR | 通用铣刀 Universal milling cutter

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	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

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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	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®

NOR | 通用铣刀 Universal milling cutter

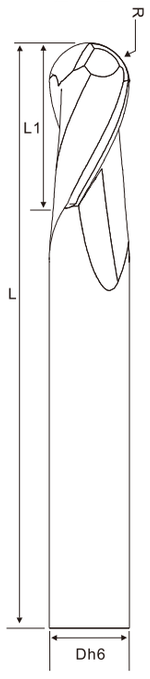
NOR-2B

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 .

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



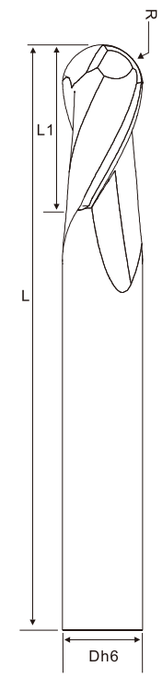
ITEM CODE	R	L1	Dh6	L
NOR-2B05450	R0.5	2	Φ4	50
NOR-2B075450	R0.75	3	Φ4	50
NOR-2B10450	R1	4	Φ4	50
NOR-2B125450	R1.25	5	Φ4	50
NOR-2B15350	R1.5	6	Φ3	50
NOR-2B15450	R1.5	6	Φ4	50
NOR-2B175450	R1.75	7	Φ4	50
NOR-2B20450	R2	8	Φ4	50
NOR-2B25550	R2.5	10	Φ5	50
NOR-2B25650	R2.5	10	Φ6	50
NOR-2B30650	R3	12	Φ6	50
NOR-2B40860	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

Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | TISIN

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

NOR-2B
NOR-2刃球头铣刀
NOR-2 Flutes Ball nose End mills
NOR | 通用铣刀 Universal milling cutter
铣刀

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | TISIN

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

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

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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

NOR-4R

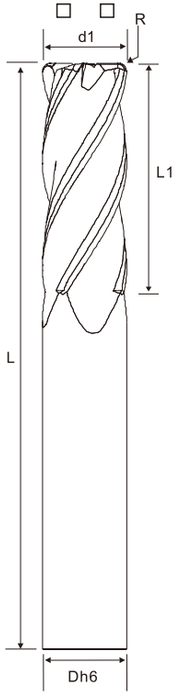
NOR-4刃圆鼻铣刀

NOR-4 Flutes Corner radius End mills

NOR | 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.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 35° 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

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

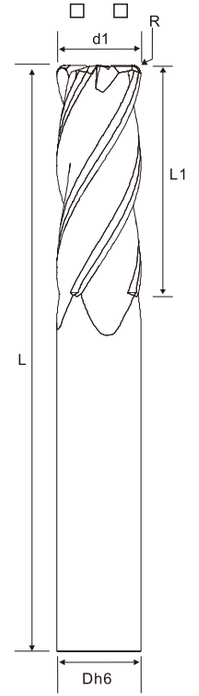
NOR-4R

NOR-4刃圆鼻铣刀

NOR-4 Flutes Corner radius End mills

NOR | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 35° 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

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

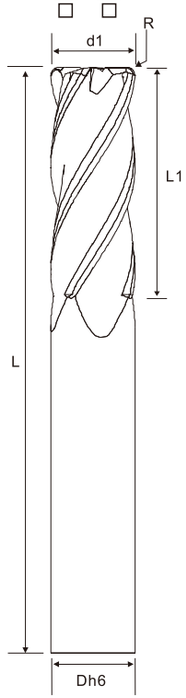
NOR-4R

NOR-4刃圆鼻铣刀

NOR-4 Flutes Corner radius End mills

NOR | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d-R	L1	Dh6	L
NOR-4R1012150	Φ12 R1	45	Φ12	150
NOR-4R0514150	Φ14 R0.5	45	Φ14	150
NOR-4R1014150	Φ14 R1	45	Φ14	150
NOR-4R0516150	Φ16 R0.5	50	Φ16	150
NOR-4R1016150	Φ16 R1	50	Φ16	150
NOR-4R0518150	Φ18 R0.5	50	Φ18	150
NOR-4R1018150	Φ18 R1	50	Φ18	150
NOR-4R0520150	Φ20 R0.5	55	Φ20	150
NOR-4R1020150	Φ20 R1	55	Φ20	150
NOR-4R0525150	Φ25 R0.5	60	Φ25	150
NOR-4R1025150	Φ25 R1	60	Φ25	150

Super MG | 35° 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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE-HARDENED STEEL 预硬钢 / 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-4F

GEN-4刃平底铣刀

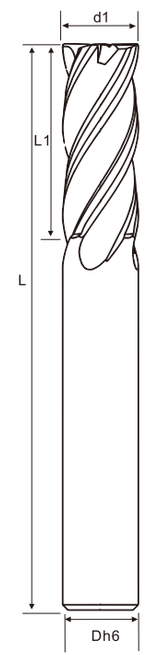
GEN-4 Flutes Flat Square End mills

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

GEN | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 35° 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

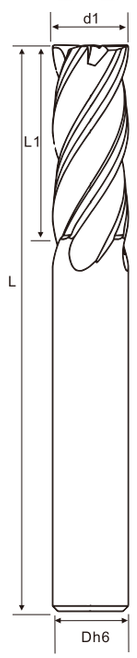
GEN-4F

GEN-4刃平底铣刀

GEN-4 Flutes Flat Square End mills

GEN | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 35° 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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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

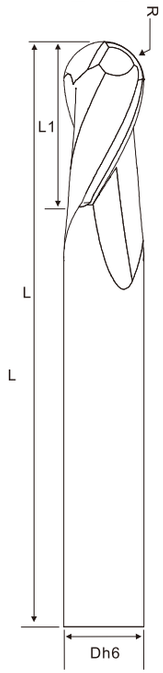
GEN-2刃球头铣刀

GEN-2 Flutes Ball nose End mills

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 .

GEN | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | TISIN

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
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

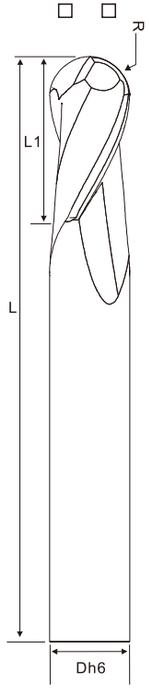
GEN-2B

GEN-2刃球头铣刀

GEN-2 Flutes Ball nose End mills

GEN | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	R	L1	Dh6	L
GEN-2B9018100	R9	36	Φ18	100
GEN-2B1020100	R10	40	Φ20	100
GEN-2B12525100	R12.5	50	Φ25	100
GEN-2B306150	R3	12	Φ6	150
GEN-2B408150	R4	16	Φ8	150
GEN-2B5010150	R5	20	Φ10	150
GEN-2B6012150	R6	24	Φ12	150
GEN-2B7014150	R7	28	Φ14	150
GEN-2B8016150	R8	32	Φ16	150
GEN-2B9018150	R9	36	Φ18	150
GEN-2B1020150	R10	40	Φ20	150
GEN-2B12525150	R12.5	50	Φ25	150

Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | TISIN

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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-4R

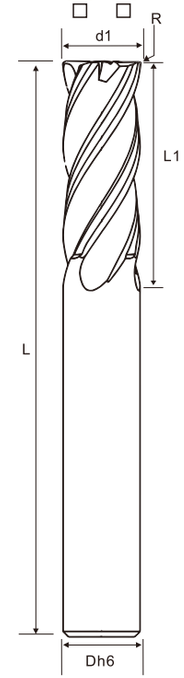
GEN-4刃圆鼻铣刀

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.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 35° 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

GEN-4R

GEN-4刃圆鼻铣刀

GEN-4 Flutes Corner radius End mills

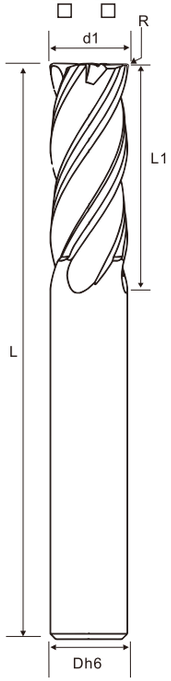
GEN

通用铣刀

Universal milling cutter

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
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

GEN-4R

GEN-4刃圆鼻铣刀

GEN-4 Flutes Corner radius End mills

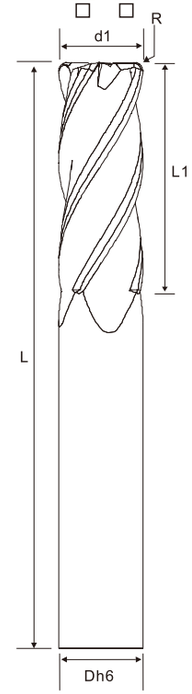
GEN

通用铣刀

Universal milling cutter

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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®

GEK | 通用铣刀 Universal milling cutter

GEK-4F

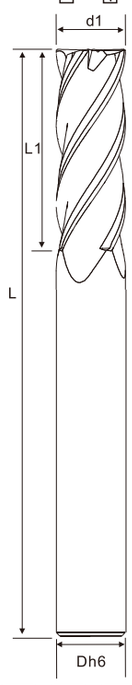
GEK-4刃平底铣刀

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 ☑



Super MG | 35° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR TIN

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

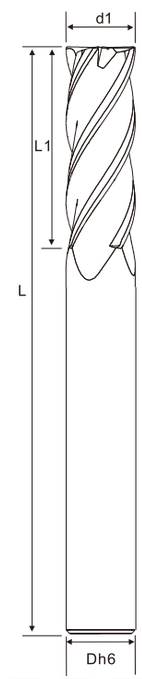
GEK-4F

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 ☑



Super MG | 35° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR TIN

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

GEK | 通用铣刀 Universal milling cutter

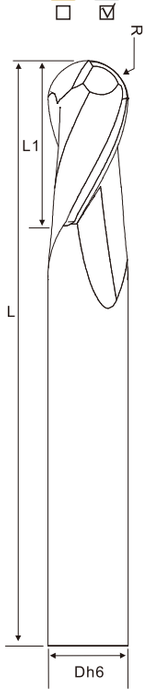
GEK-2B

GEK-2刃球头铣刀

GEK-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 .

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑

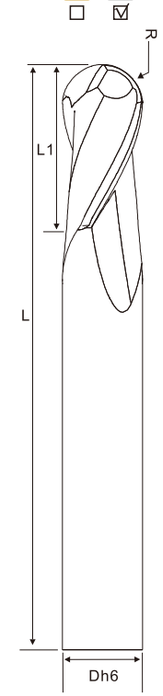


d(刃径)	Tolerance(公差)
Φ<3	0~-0.02
3≤Φ≤10	0~-0.03
Φ>10	0~-0.04

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

GEK-2B
GEK-2刃球头铣刀
GEK-2 Flutes Ball nose End mills
GEK | 通用铣刀 Universal milling cutter
铣刀

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	R	L1	Dh6	L
GEK-2B9018100	R9	36	Φ18	100
GEK-2B1020100	R10	40	Φ20	100
GEK-2B12525100	R12.5	50	Φ25	100
GEK-2B306150	R3	12	Φ6	150
GEK-2B408150	R4	16	Φ8	150
GEK-2B5010150	R5	20	Φ10	150
GEK-2B6012150	R6	24	Φ12	150
GEK-2B7014150	R7	28	Φ14	150
GEK-2B8016150	R8	32	Φ16	150
GEK-2B9018150	R9	36	Φ18	150
GEK-2B1020150	R10	40	Φ20	150
GEK-2B12525150	R12.5	50	Φ25	150

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

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

GEK | 通用铣刀 Universal milling cutter

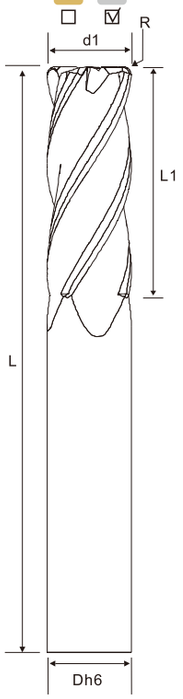
GEK-4R

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 ☑



Super MG | 35° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR TIN

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-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

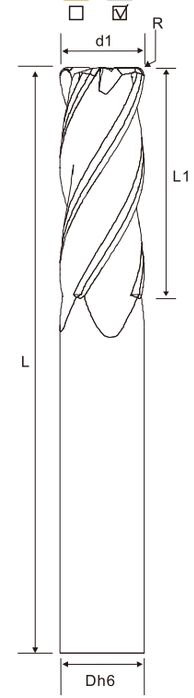
GEK-4R

GEK-4刃圆鼻铣刀

GEK-4 Flutes Corner radius End mills

GEK | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



Super MG | 35° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR TIN

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

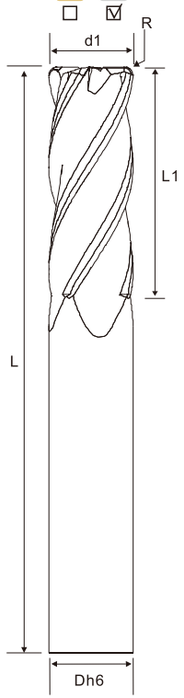
GEK-4R

GEK-4刃圆鼻铣刀

GEK-4 Flutes Corner radius End mills

GEK | 通用铣刀 Universal milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



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

Super MG | 35° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR TIN

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

GES | 高硬铣刀 High hard milling cutter

GES-4F

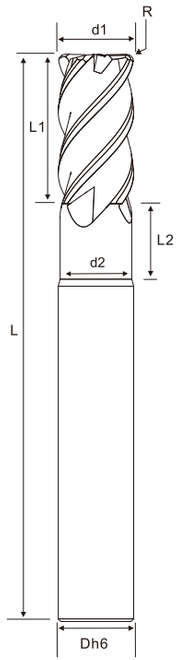
GES-4刃平底铣刀

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 .

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



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

Super MG | 45° 螺旋角 | 柄径 0/-0.005 | 4

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

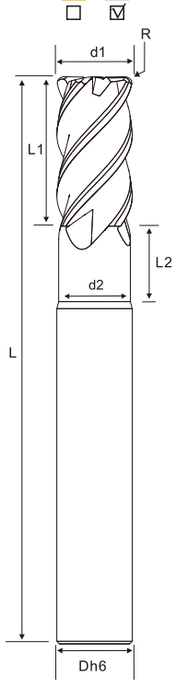
GES-4F

GES-4刃平底铣刀

4 Flutes 45° Helix End mills For Hardened steels

GES | 高硬铣刀 High hard milling cutter

P	M	K	N	S	H
☑	☑	☑	☐	☐	☑



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

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

GES-2B

GES-2刃球头铣刀

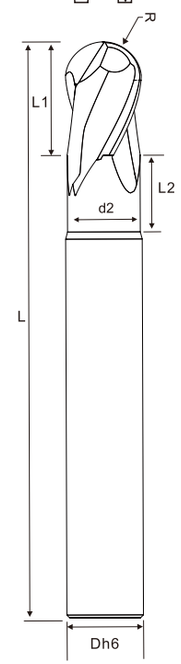
2 Flutes Ball Nose End Mills For Hardened Steels

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 .

GES | 高硬铣刀 High hard milling cutter

P	M	K	N	S	H
☑	☑	☑	☐	☐	☑



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

GES-2B

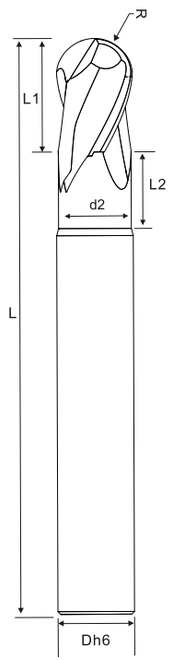
GES-2刃球头铣刀

2 Flutes Ball Nose End Mills For Hardened Steels

GES | 高硬铣刀 High hard milling cutter

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

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR SIN

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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	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®

GES-4R

GES-4刃圆鼻铣刀

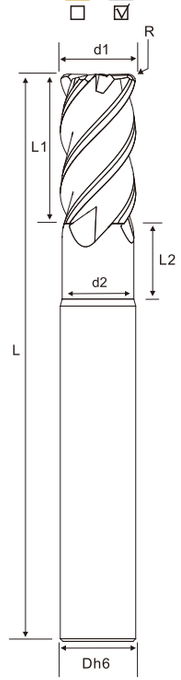
4 flutes Corner radius end mills for Hardened Steels

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 .

GES | 高硬铣刀 High hard milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



Super MG | 45° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR SIN

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-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

GES-4R

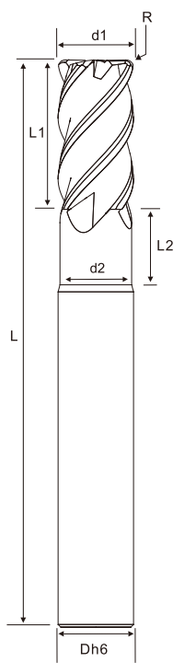
GES-4刃圆鼻铣刀

4 flutes Corner radius end mills for Hardened Steels

GES

高硬铣刀
High hard milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☑



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

Super MG | 45° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR SIN

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

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

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

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

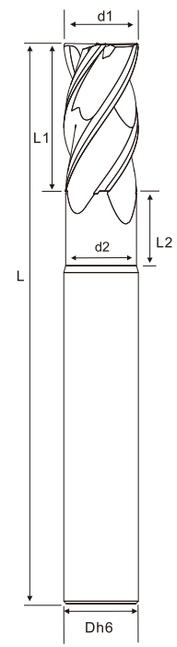
适用于钛合金,镍基合金,耐热合金,奥氏体不锈钢等难切削材料。

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

SUS

不锈钢专用
Special for stainless steel

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 35°&38° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR SIN

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

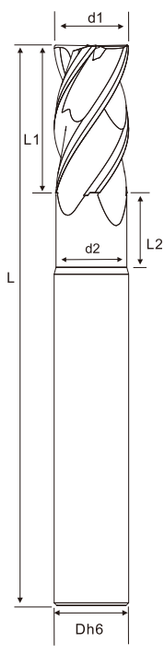
SUS-4F

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

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 35°&38° 螺旋角 | 柄径 0/-0.005 | 4 | ALCR SIN

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

SUS-2R

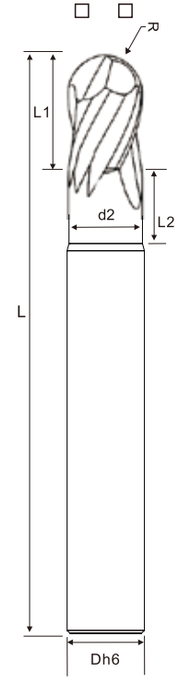
SUS-2刃球头铣刀(不锈钢专用)

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 .

SUS | 不锈钢专用 Special for stainless steel

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | ALCR SIN

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

SUS-2R

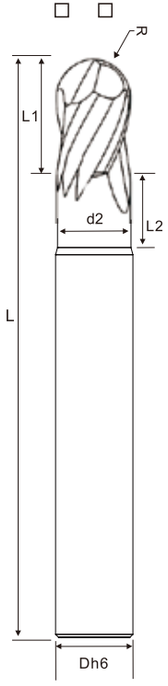
SUS-2刃球头铣刀(不锈钢专用)

2 Flutes Ball nose End mills for SUS

SUS | 不锈钢专用 Special for stainless steel

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

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | 柄径 0/-0.005 | 2 | ALCR SIN

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

TUS-4R/5R

TUS-5刃圆鼻铣刀(钛合金专用)

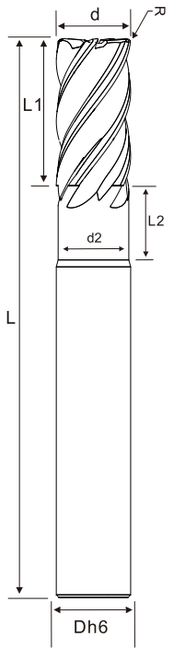
TUS- 5 Flutes corner radius end mill (Special for titanium alloy)

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 .

TUS | 钛合金专用 Titanium alloy

P ☑ M ☑ K ☑ N ☐ S ☑ H ☐



Super MG | 38° 螺旋角 | 柄径 0/-0.005 | 5 | ALCR SIN

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	d2	L1	L2	Dh6	L
TUS-4R0101450	Φ1R0.1	/	3	/	Φ4	50
TUS-4R0115450	Φ1.5R0.1	/	4	/	Φ4	50
TUS-4R0102450	Φ2R0.1	/	6	/	Φ4	50
TUS-4R0125450	Φ2.5R0.1	/	8	/	Φ4	50
TUS-4R0203350	Φ3R0.2	/	8	/	Φ3	50
TUS-4R0203450	Φ3R0.2	/	8	/	Φ4	50
TUS-4R0235450	Φ3.5R0.2	/	8	/	Φ4	50
TUS-4R0504450	Φ4R0.5	3.7	8	3	Φ4	50
TUS-5R0505550	Φ5R0.5	4.7	10	5	Φ5	50
TUS-5R0505650	Φ5R0.5	4.7	10	5	Φ6	50
TUS-5R0506650	Φ6R0.5	5.7	12	5	Φ6	50
TUS-5R0508860	Φ8R0.5	7.7	17	5	Φ8	60
TUS-4R0203375	Φ3R0.2	2.7	10	5	Φ3	75
TUS-4R0504475	Φ4R0.5	3.7	12	5	Φ4	75
TUS-5R0505575	Φ5R0.5	4.7	17	5	Φ5	75
TUS-5R0506675	Φ6R0.5	5.7	17	5	Φ6	75
TUS-5R0508875	Φ8R0.5	7.7	22	5	Φ8	75
TUS-5R05101075	Φ10R0.5	9.7	22	5	Φ10	75
TUS-5R05121275	Φ12R0.5	11.7	27	5	Φ12	75
TUS-5R05141480	Φ14R0.5	13.7	28	10	Φ14	80
TUS-4R02033100	Φ3R0.2	2.7	10	5	Φ3	100
TUS-4R05044100	Φ4R0.5	3.7	13	5	Φ4	100
TUS-5R05055100	Φ5R0.5	4.7	17	5	Φ5	100
TUS-5R05066100	Φ6R0.5	5.7	22	5	Φ6	100
TUS-5R05088100	Φ8R0.5	7.7	30	5	Φ8	100
TUS-5R051010100	Φ10R0.5	9.7	35	5	Φ10	100
TUS-5R051212100	Φ12R0.5	11.7	40	5	Φ12	100
TUS-5R051414100	Φ14R0.5	13.7	40	10	Φ14	100
TUS-5R051616100	Φ16R0.5	15.7	40	10	Φ16	100

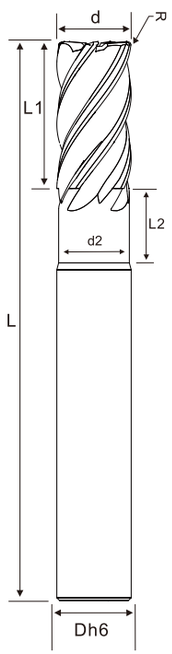
TUS-4R/5R

TUS-5刃平底铣刀(钛合金专用)

TUS- 5 Flutes Flat Square End mills (Special for titanium alloy)

TUS | 钛合金专用 Titanium alloy

P ☑ M ☑ K ☑ N ☐
S ☑ H ☐



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

Super MG | 38° 螺旋角 | 柄径 0/-0.005 | 5 | ALCR SIN

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

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®

TUS | 钛合金专用 Titanium alloy

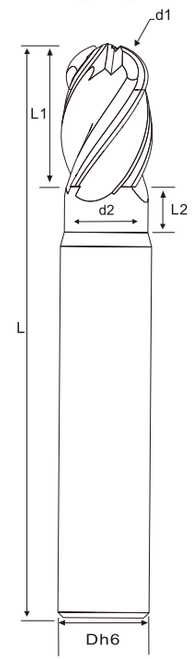
TUS-4B

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 .

P ☑ M ☑ K ☑ N ☐
S ☑ H ☐



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

Super MG | 38° 螺旋角 | 柄径 0/-0.005 | 5 | ALCR SIN

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

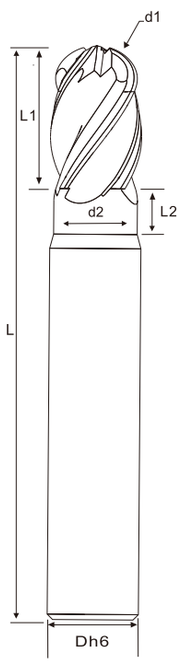
TUS-4B

TUS-4刃球头铣刀(钛合金专用)

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

TUS | 钛合金专用 Titanium alloy

P ☑ M ☑ K ☑ N ☐
S ☑ H ☐



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

Super MG | 38° 螺旋角 | 柄径 0/-0.005 | 5 | ALCR SIN

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

ALU-3F

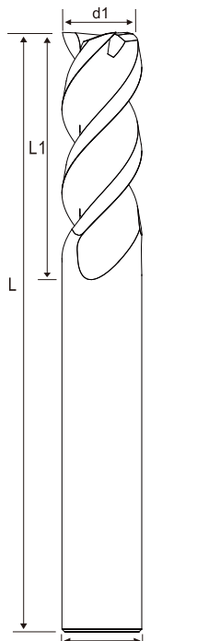
ALU-3刃平底铣刀

ALU-3 Flutes End mills for Aluminum

ALU | 铝用铣刀 End mill for Aluminum

用于侧铣和槽铣，适用于铝合金和铜合金的加工。
Used for side milling and groove milling, Processing of aluminum alloy and copper Alloy.

P ☐ M ☐ K ☐ N ☑
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
ALU-3F01450	Φ1	3	Φ4	50
ALU-3F15450	Φ1.5	4	Φ4	50
ALU-3F02450	Φ2	6	Φ4	50
ALU-3F25450	Φ2.5	8	Φ4	50
ALU-3F03350	Φ3	9	Φ3	50
ALU-3F03450	Φ3	9	Φ4	50
ALU-3F35450	Φ3.5	10	Φ4	50
ALU-3F04450	Φ4	12	Φ4	50
ALU-3F05550	Φ5	15	Φ5	50
ALU-3F05650	Φ5	15	Φ6	50
ALU-3F06650	Φ6	18	Φ6	50
ALU-3F08860	Φ8	24	Φ8	60
ALU-3F03375	Φ3	12	Φ3	75
ALU-3F04475	Φ4	15	Φ4	75
ALU-3F05575	Φ5	20	Φ5	75
ALU-3F06675	Φ6	25	Φ6	75
ALU-3F08875	Φ8	30	Φ8	75
ALU-3F101075	Φ10	30	Φ10	75
ALU-3F121275	Φ12	35	Φ12	75
ALU-3F141480	Φ14	42	Φ14	80
ALU-3F033100	Φ3	12	Φ3	100
ALU-3F044100	Φ4	16	Φ4	100
ALU-3F055100	Φ5	20	Φ5	100
ALU-3F066100	Φ6	25	Φ6	100
ALU-3F088100	Φ8	35	Φ8	100
ALU-3F1010100	Φ10	40	Φ10	100
ALU-3F1212100	Φ12	45	Φ12	100
ALU-3F1414100	Φ14	45	Φ14	100

3 | Super MG | 45° 螺旋角 | 50° 螺旋角 | 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

ALU-3F

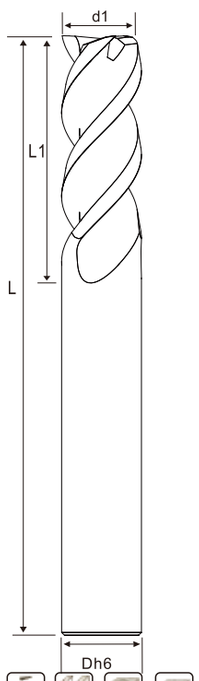
ALU-3刃平底铣刀

ALU-3 Flutes End mills for Aluminum

ALU | 铝用铣刀

End mill for Aluminum

P ☐ M ☐ K ☐ N ☑
S ☐ H ☐



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

3 Super MG 45° 螺旋角 50° 螺旋角

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

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®

MIRF

MIRF-2刃微径平底铣刀

MIRF-2 Flutes Micro end mills

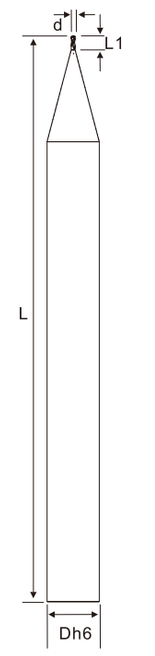
可用于槽铣、侧铣，平面,适用于加工钢件，铸铁，淬火钢，淬硬钢等。

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

MIRF | 微径铣刀

Small diameter cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

2 Super MG TISIN

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

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®

MIRB | 微径铣刀 Small diameter cutter

MIRB

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 .

M ☑ K ☑ N ☐

S ☐ H ☐

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

Super MG TISIN

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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

2HRE | 长颈铣刀 Long neck cutter

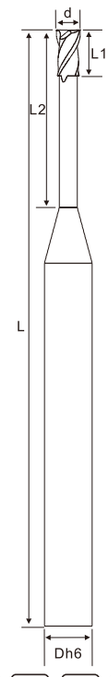
2HRE

2HRE-2刃长颈平底铣刀

2HRE-2 Flutes Rib Flat End Mills for Generality

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



2 Super MG TISIN

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

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

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	L2	Dh6	L
2HRE-2H10	Φ2	3	10	Φ4	50
2HRE-2H12	Φ2	3	12	Φ4	50
2HRE-2H14	Φ2	3	14	Φ4	50
2HRE-2H16	Φ2	3	16	Φ4	50
2HRE-2H18	Φ2	3	18	Φ4	50
2HRE-2H20	Φ2	3	20	Φ4	50
2HRE-2.5H10	Φ2.5	4	10	Φ4	50
2HRE-2.5H12	Φ2.5	4	12	Φ4	50
2HRE-2.5H14	Φ2.5	4	14	Φ4	50
2HRE-2.5H16	Φ2.5	4	16	Φ4	50
2HRE-2.5H18	Φ2.5	4	18	Φ4	50
2HRE-2.5H20	Φ2.5	4	20	Φ4	50
2HRE-3H10	Φ3	4	10	Φ4	50
2HRE-3H12	Φ3	4	12	Φ4	50
2HRE-3H14	Φ3	4	14	Φ4	50
2HRE-3H16	Φ3	4	16	Φ4	50
2HRE-3H18	Φ3	4	18	Φ4	50
2HRE-3H20	Φ3	4	20	Φ4	50
2HRE-3.5H10	Φ3.5	4	10	Φ4	50
2HRE-3.5H12	Φ3.5	4	12	Φ4	50
2HRE-3.5H14	Φ3.5	4	14	Φ4	50
2HRE-3.5H16	Φ3.5	4	16	Φ4	50
2HRE-3.5H18	Φ3.5	4	18	Φ4	50
2HRE-3.5H20	Φ3.5	4	20	Φ4	50

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

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

○ 非常适合 VERY SUITABLE ○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

2HRB | 长颈铣刀 Long neck cutter

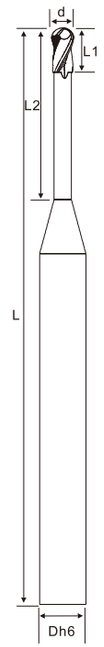
2HRB

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.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	R	L1	L2	Dh6	L
2HRB-0.25H4	R0.25	1	4	Φ4	50
2HRB-0.25H6	R0.25	1	6	Φ4	50
2HRB-0.25H8	R0.25	1	8	Φ4	50
2HRB-0.25H10	R0.25	1	10	Φ4	50
2HRB-0.3H4	R0.3	1.2	4	Φ4	50
2HRB-0.3H6	R0.3	1.2	6	Φ4	50
2HRB-0.3H8	R0.3	1.2	8	Φ4	50
2HRB-0.3H10	R0.3	1.2	10	Φ4	50
2HRB-0.4H4	R0.4	1.6	4	Φ4	50
2HRB-0.4H6	R0.4	1.6	6	Φ4	50
2HRB-0.4H8	R0.4	1.6	8	Φ4	50
2HRB-0.4H10	R0.4	1.6	10	Φ4	50
2HRB-0.4H12	R0.4	1.6	12	Φ4	50
2HRB-0.5H4	R0.5	2	4	Φ4	50
2HRB-0.5H6	R0.5	2	6	Φ4	50
2HRB-0.5H8	R0.5	2	8	Φ4	50
2HRB-0.5H10	R0.5	2	10	Φ4	50
2HRB-0.5H12	R0.5	2	12	Φ4	50
2HRB-0.5H14	R0.5	2	14	Φ4	50
2HRB-0.5H16	R0.5	2	16	Φ4	50
2HRB-0.75H6	R0.75	3	6	Φ4	50
2HRB-0.75H8	R0.75	3	8	Φ4	50
2HRB-0.75H10	R0.75	3	10	Φ4	50
2HRB-0.75H12	R0.75	3	12	Φ4	50
2HRB-0.75H14	R0.75	3	14	Φ4	50
2HRB-0.75H16	R0.75	3	16	Φ4	50
2HRB-0.75H18	R0.75	3	18	Φ4	50
2HRB-0.75H20	R0.75	3	20	Φ4	50
2HRB-1H8	R1	3	8	Φ4	50

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

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

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

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

2 Super MG TISIN 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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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®

4TE

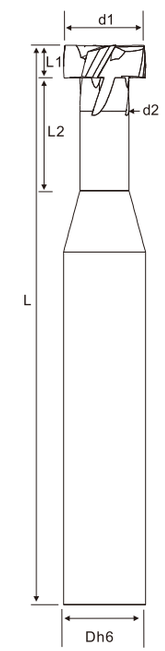
4TE-T型刀

4TE-4 Flutes T-slot Cutter

4TE | T型铣刀

T-Slot

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



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

柄径 0/-0.005 Super MG TISIN

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

4TE

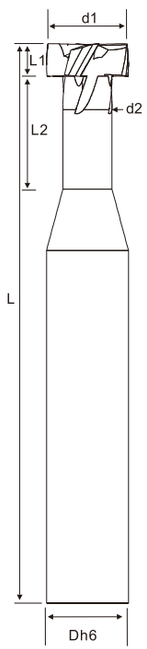
4TE-T型刀

4TE-4 Flutes T-slot Cutter

4TE | T型铣刀 T-Solt

ITEM CODE	d1	d2	L1	L2	Dh6	L
4TE030	Φ18	10	6	20	Φ18	80
4TE031	Φ18	10	8	20	Φ18	80
4TE032	Φ20	10	1	20	Φ20	80
4TE033	Φ20	10	2	20	Φ20	80
4TE034	Φ20	10	4	20	Φ20	80
4TE035	Φ20	10	6	20	Φ20	80
4TE036	Φ20	10	8	20	Φ20	80

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



柄径 0/-0.005 | Super MG | TISIN

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

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®

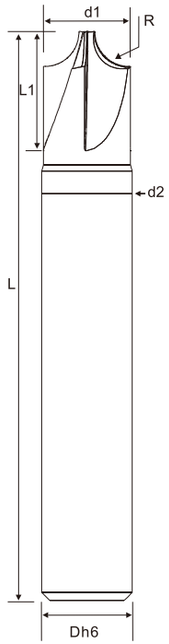
IRR

IRR-内R角铣刀

IRR-4 Flutes Inner Corner Rounding cutter

IRR | 内R角铣刀 Inner Corner Radius

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	R	d1	d2	L1	Dh6	L
IRR-R0.5	R0.5	1.5	2.7	5	Φ4	50
IRR-R0.75	R0.75	1.5	3.2	5	Φ4	50
IRR-R1	R1.0	1.5	3.7	5	Φ4	50
IRR-R1.25	R1.25	1.5	4.2	5	Φ6	50
IRR-R1.5	R1.5	1.5	4.7	5	Φ6	50
IRR-R1.75	R1.75	1.5	5.2	5	Φ6	50
IRR-R2	R2.0	1.5	5.7	5	Φ6	50
IRR-R2.25	R2.25	1.5	6.2	10	Φ8	60
IRR-R2.5	R2.5	1.5	6.7	10	Φ8	60
IRR-R2.75	R2.75	1.5	7.2	10	Φ8	60
IRR-R3	R3.0	1.5	7.7	10	Φ8	60
IRR-R3.25	R3.25	2	8.7	10	Φ10	75
IRR-R3.5	R3.5	2	9.2	15	Φ10	75
IRR-R3.75	R3.75	2	9.7	15	Φ10	75
IRR-R4	R4.0	2	10.2	15	Φ12	75
IRR-R4.25	R4.25	2	10.7	15	Φ12	75
IRR-R4.5	R4.5	2	11.2	15	Φ12	75
IRR-R4.75	R4.75	2	11.7	15	Φ12	75
IRR-R5	R5.0	3	13.2	15	Φ14	75
IRR-R5.25	R5.25	3	13.7	20	Φ14	75
IRR-R5.5	R5.5	3	14.2	20	Φ16	75
IRR-R5.75	R5.75	3	14.7	20	Φ16	75
IRR-R6	R6.0	3	15.2	20	Φ16	75
IRR-R6.25	R6.25	3	15.7	20	Φ16	75
IRR-R6.5	R6.5	3	16.2	20	Φ18	75
IRR-R6.75	R6.75	3	16.7	20	Φ18	75
IRR-R7	R7.0	4	18.2	20	Φ20	75
IRR-R7.25	R7.25	4	18.7	20	Φ20	75
IRR-R7.5	R7.5	4	19.2	20	Φ20	75
IRR-R7.75	R7.75	4	19.7	20	Φ20	75
IRR-R8	R8.0	4	20.2	20	Φ20	75

4 | Super MG | TISIN | 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

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

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

4HROU | 粗皮刀 Rough Leather Mill

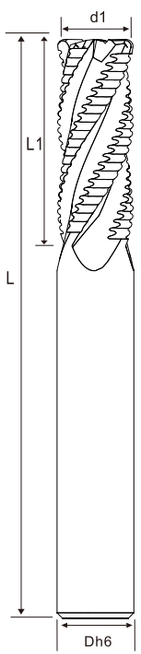
4HROU

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.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

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

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

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

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

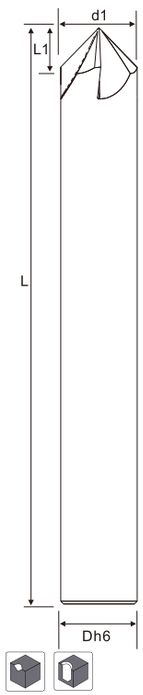
4SCHA | 倒角刀 Chamfering mill

4SCHA

4SCHA-4刃90°倒角刀

4SCHA-4 Flutes 90 ° chamfer milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



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

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

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

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

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

FST4T | 英寸铣刀 Inch milling cutter

FST4T

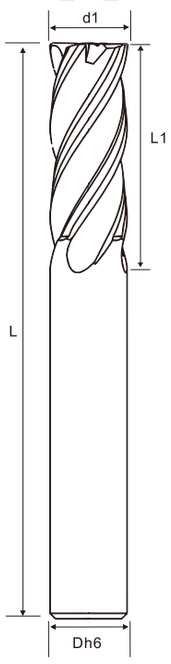
FST4T-硬质合金英寸铣刀

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 ☑ 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	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 | 锥度球刀 Taper ball cutter

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 .

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

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

GEEFUN

NON | 单刃铣刀 Single blade milling cutter

NON-1F

NON-硬质合金单刃铣刀

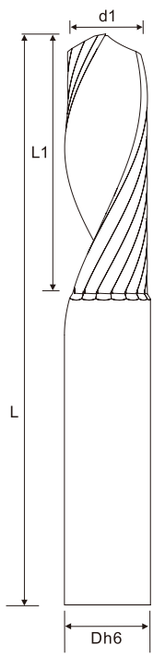
NON-carbide one flute end mill high polished

排削性能优异，可选只刃或螺旋刃。

Excellent cutting performance ,with a straight or helical blades .

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
NON-1F0300	Φ3	17	Φ4	50
NON-1F0400	Φ4	22	Φ6	50
NON-1F0500	Φ5	22	Φ5	50
NON-1F0600	Φ6	22	Φ6	50
NON-1F0800	Φ8	25	Φ8	60
NON-1F1000	Φ10	35	Φ10	75
NON-1F1200	Φ12	45	Φ12	75

GEEFUN

FST2TW | 木工铣刀 Woodworking cutter

FST2TW

FST2TW-2刃木工铣刀

FST2TW-2-edge woodworking milling cutter

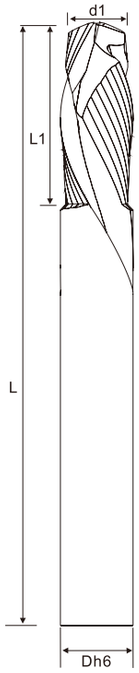
适用于要求向下清理屑料的铣切,加工应用范围:天然木材,木质复合材料和硬质面材。

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

Application: Natural wood,wood composite and hard wood.

P ☐ M ☐ K ☐ N ☐

S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
FST2TW-04	Φ4	10	Φ4	50
FST2TW-05	Φ5	13	Φ5	50
FST2TW-06	Φ6	15	Φ6	50
FST2TW-08	Φ8	20	Φ8	60
FST2TW-10	Φ10	25	Φ10	75
FST2TW-12	Φ12	30	Φ12	75
FST2TW-14	Φ14	32	Φ14	80
FST2TW-16	Φ16	45	Φ16	100
FST2TW-18	Φ18	45	Φ18	100
FST2TW-20	Φ20	45	Φ20	100

GEEFUN®

FST3TW | 木工铣刀 Woodworking cutter

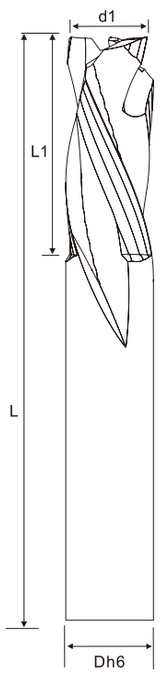
FST3TW

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.

P ☐ M ☐ K ☐ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
FST3TW-04	Φ4	10	Φ4	50
FST3TW-05	Φ5	15	Φ5	50
FST3TW-06	Φ6	15	Φ6	50
FST3TW-08	Φ8	20	Φ8	60
FST3TW-10	Φ10	25	Φ10	75
FST3TW-12	Φ12	30	Φ12	75
FST3TW-14	Φ14	35	Φ14	100
FST3TW-16	Φ16	40	Φ16	100
FST3TW-18	Φ18	45	Φ18	100
FST3TW-20	Φ20	45	Φ20	100

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

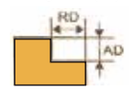
Φ < 3才尖角型式
Φ < 3 has sharp corner type

Φ≥3以上才平面型式
Φ≥3 has flatland type

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

Super MG | 35° 螺旋角 | <55 hrc

Milling Amount (mm)



Ad = 1.5D
RD ≤ 0.05D

Ad = 1.5D
RD ≤ 0.1D

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

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)
3MM	9,828	455	7,488	295	6,084	195	3,926	90	7,488	345	11,232	520
4MM	7,020	430	5,616	295	4,680	200	2,808	85	5,616	345	8,424	520
5MM	5,850	450	4,446	290	3,744	200	2,340	90	4,446	345	6,552	505
6MM	4,680	430	3,744	295	3,042	195	1,872	85	3,744	345	5,616	520
8MM	3,510	430	2,808	295	2,340	200	1,404	85	2,808	345	4,212	520
10MM	2,808	430	2,223	290	1,872	200	1,118	85	2,223	340	3,276	505
12MM	2,340	430	1,872	295	1,560	200	936	85	1,872	345	2,808	520
14MM	2,340	500	1,768	325	1,482	225	936	100	1,768	380	2,600	560
16MM	2,028	500	1,560	325	1,300	225	806	100	1,560	385	2,340	575
18MM	1,820	455	1,378	290	1,144	200	728	90	1,378	345	2,080	520
20MM	1,560	430	1,248	295	1,040	200	624	85	1,248	345	1,820	505

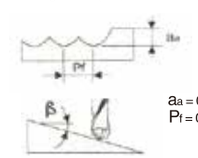
Solid Carbide 2 Flutes Ball Nose End Mill
标准2刃硬质合金球头铣刀

When β is less than 15° milling speed and feed speed in the table can be increased 1.0-1.2 times.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

Super MG | R | 30° 螺旋角 | <55 hrc

Milling Amount (mm)



a_a = 0.02D
P_f = 0.05D

d(刃径)	R Tolerance (R公差)
Φ≤12	± 0.01
Φ＞12	± 0.015

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)
0.5R	46,800	545	42,120	420	28,080	230	18,720	110	42,120	490	58,500	685
1.0R	26,676	700	21,060	470	15,210	280	10,660	140	21,060	555	29,718	780
2.0R	14,976	875	11,232	560	8,190	335	5,980	175	11,232	655	14,976	875
3.0R	9,828	860	7,488	560	4,914	300	3,926	170	7,488	655	9,828	860
4.0R	7,488	875	5,616	560	3,744	305	2,990	175	5,616	655	7,488	875
5.0R	5,967	870	4,446	550	2,808	285	2,379	175	4,446	650	5,967	870
6.0R	4,914	860	3,744	560	2,340	285	1,976	175	3,744	655	4,914	860
8.0R	4,160	970	3,120	620	2,028	330	1,664	195	3,120	730	4,160	970
10.0R	3,380	890	2,496	560	1,690	310	1,352	175	2,496	655	3,380	890

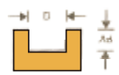
Cutting parameters 参数 | 切削参数 Cutting parameters

切削参数

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)	○

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐ Super MG R 35° 螺旋角 <65 hrc

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 I Carbide Twist Drill

- DR-3D标准钻头3倍径
- DR-5D标准钻头5倍径
- DR-8D标准钻头8倍径
- DR-12D标准钻头12倍径
- DR-15D标准钻头15倍径
- DR-20D标准钻头20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

GEEFUN®

DR-3D | 标准钻头 Carbide Twist Drill

DR- 3D

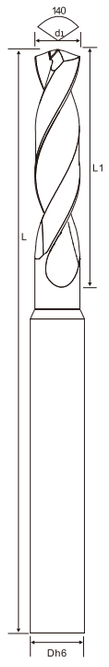
DR标准钻头3D

DR-Solid Carbide Standard Drill Set Shank DIN-6537K

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR3D-001	Φ1	4	Φ4	50
DR3D-011	Φ1.1	4	Φ4	50
DR3D-012	Φ1.2	5	Φ4	50
DR3D-013	Φ1.3	5	Φ4	50
DR3D-014	Φ1.4	6	Φ4	50
DR3D-015	Φ1.5	6	Φ4	50
DR3D-016	Φ1.6	6	Φ4	50
DR3D-017	Φ1.7	7	Φ4	50
DR3D-018	Φ1.8	7	Φ4	50
DR3D-019	Φ1.9	8	Φ4	50
DR3D-002	Φ2	8	Φ4	50
DR3D-021	Φ2.1	9	Φ4	50
DR3D-022	Φ2.2	9	Φ4	50
DR3D-023	Φ2.3	9	Φ4	50
DR3D-024	Φ2.4	10	Φ4	50
DR3D-025	Φ2.5	10	Φ4	50
DR3D-026	Φ2.6	11	Φ4	50
DR3D-027	Φ2.7	11	Φ4	50
DR3D-028	Φ2.8	11	Φ4	50
DR3D-029	Φ2.9	12	Φ4	50
DR3D-003	Φ3	20	Φ4	62
DR3D-031	Φ3.1	20	Φ4	62
DR3D-032	Φ3.2	20	Φ4	62
DR3D-033	Φ3.3	20	Φ4	62
DR3D-034	Φ3.4	20	Φ4	62
DR3D-035	Φ3.5	20	Φ4	62
DR3D-036	Φ3.6	20	Φ4	62
DR3D-037	Φ3.7	20	Φ4	62
DR3D-038	Φ3.8	24	Φ4	62

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

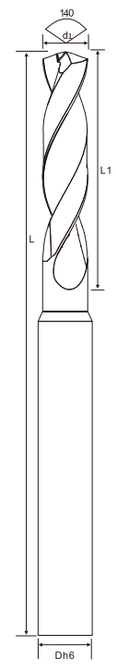
DR- 3D

DR标准钻头3D

DR-Solid Carbide Standard Drill Set Shank DIN-6537K

DR-3D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR3D-039	Φ3.9	24	Φ4	62
DR3D-004	Φ4	24	Φ4	62
DR3D-041	Φ4.1	24	Φ6	66
DR3D-042	Φ4.2	24	Φ6	66
DR3D-043	Φ4.3	24	Φ6	66
DR3D-044	Φ4.4	24	Φ6	66
DR3D-045	Φ4.5	24	Φ6	66
DR3D-046	Φ4.6	24	Φ6	66
DR3D-047	Φ4.7	24	Φ6	66
DR3D-048	Φ4.8	28	Φ6	66
DR3D-049	Φ4.9	28	Φ6	66
DR3D-005	Φ5	28	Φ6	66
DR3D-051	Φ5.1	28	Φ6	66
DR3D-052	Φ5.2	28	Φ6	66
DR3D-053	Φ5.3	28	Φ6	66
DR3D-054	Φ5.4	28	Φ6	66
DR3D-055	Φ5.5	28	Φ6	66
DR3D-056	Φ5.6	28	Φ6	66
DR3D-057	Φ5.7	28	Φ6	66
DR3D-058	Φ5.8	28	Φ6	66
DR3D-059	Φ5.9	28	Φ6	66
DR3D-006	Φ6	28	Φ6	66
DR3D-061	Φ6.1	34	Φ8	79
DR3D-062	Φ6.2	34	Φ8	79
DR3D-063	Φ6.3	34	Φ8	79
DR3D-064	Φ6.4	34	Φ8	79
DR3D-065	Φ6.5	34	Φ8	79
DR3D-066	Φ6.6	34	Φ8	79
DR3D-067	Φ6.7	34	Φ8	79
DR3D-068	Φ6.8	34	Φ8	79
DR3D-069	Φ6.9	34	Φ8	79
DR3D-007	Φ7	34	Φ8	79

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

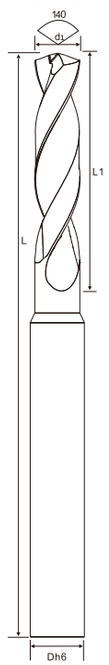
DR- 3D

DR标准钻头3D

DR-Solid Carbide Standard Drill Set Shank DIN-6537K

DR-3D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



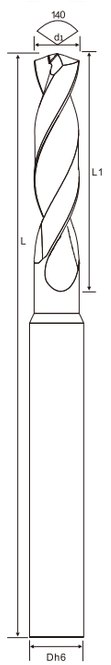
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR3D-071	Φ7.1	41	Φ8	79
DR3D-072	Φ7.2	41	Φ8	79
DR3D-073	Φ7.3	41	Φ8	79
DR3D-074	Φ7.4	41	Φ8	79
DR3D-075	Φ7.5	41	Φ8	79
DR3D-076	Φ7.6	41	Φ8	79
DR3D-077	Φ7.7	41	Φ8	79
DR3D-078	Φ7.8	41	Φ8	79
DR3D-079	Φ7.9	41	Φ8	79
DR3D-008	Φ8	41	Φ8	79
DR3D-081	Φ8.1	47	Φ10	89
DR3D-082	Φ8.2	47	Φ10	89
DR3D-083	Φ8.3	47	Φ10	89
DR3D-084	Φ8.4	47	Φ10	89
DR3D-085	Φ8.5	47	Φ10	89
DR3D-086	Φ8.6	47	Φ10	89
DR3D-087	Φ8.7	47	Φ10	89
DR3D-088	Φ8.8	47	Φ10	89
DR3D-089	Φ8.9	47	Φ10	89
DR3D-009	Φ9	47	Φ10	89
DR3D-091	Φ9.1	47	Φ10	89
DR3D-092	Φ9.2	47	Φ10	89
DR3D-093	Φ9.3	47	Φ10	89
DR3D-094	Φ9.4	47	Φ10	89
DR3D-095	Φ9.5	47	Φ10	89
DR3D-096	Φ9.6	47	Φ10	89
DR3D-097	Φ9.7	47	Φ10	89
DR3D-098	Φ9.8	47	Φ10	89
DR3D-099	Φ9.9	47	Φ10	89
DR3D-100	Φ10	47	Φ10	89
DR3D-101	Φ10.1	55	Φ12	102
DR3D-102	Φ10.2	55	Φ12	102

DR- 3D
DR标准钻头3D
DR-Solid Carbide Standard Drill Set Shank DIN-6537K
DR-3D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR3D-103	Φ10.3	55	Φ12	102
DR3D-104	Φ10.4	55	Φ12	102
DR3D-105	Φ10.5	55	Φ12	102
DR3D-106	Φ10.6	55	Φ12	102
DR3D-107	Φ10.7	55	Φ12	102
DR3D-108	Φ10.8	55	Φ12	102
DR3D-109	Φ10.9	55	Φ12	102
DR3D-110	Φ11	55	Φ12	102
DR3D-111	Φ11.1	55	Φ12	102
DR3D-112	Φ11.2	55	Φ12	102
DR3D-113	Φ11.3	55	Φ12	102
DR3D-114	Φ11.4	55	Φ12	102
DR3D-115	Φ11.5	55	Φ12	102
DR3D-116	Φ11.6	55	Φ12	102
DR3D-117	Φ11.7	55	Φ12	102
DR3D-118	Φ11.8	55	Φ12	102
DR3D-119	Φ11.9	55	Φ12	102
DR3D-120	Φ12	55	Φ12	102
DR3D-121	Φ12.1	60	Φ14	107
DR3D-122	Φ12.2	60	Φ14	107
DR3D-123	Φ12.3	60	Φ14	107
DR3D-124	Φ12.4	60	Φ14	107
DR3D-125	Φ12.5	60	Φ14	107
DR3D-126	Φ12.6	60	Φ14	107
DR3D-127	Φ12.7	60	Φ14	107
DR3D-128	Φ12.8	60	Φ14	107
DR3D-130	Φ13	60	Φ14	107
DR3D-135	Φ13.5	60	Φ14	107
DR3D-137	Φ13.7	60	Φ14	107
DR3D-138	Φ13.8	60	Φ14	107
DR3D-140	Φ14	60	Φ14	107
DR3D-145	Φ14.5	65	Φ16	115

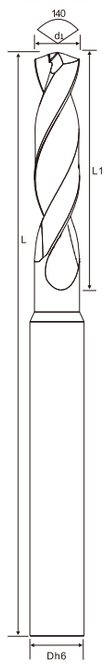
DR-3D

DR标准钻头3D

DR-Solid Carbide Standard Drill Set Shank DIN-6537K

DR-3D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR3D-147	Φ14.7	65	Φ16	115
DR3D-148	Φ14.8	65	Φ16	115
DR3D-150	Φ15	65	Φ16	115
DR3D-155	Φ15.5	65	Φ16	115
DR3D-157	Φ15.7	65	Φ16	115
DR3D-158	Φ15.8	65	Φ16	115
DR3D-160	Φ16	65	Φ16	115
DR3D-165	Φ16.5	73	Φ18	123
DR3D-168	Φ16.8	73	Φ18	123
DR3D-170	Φ17	73	Φ18	123
DR3D-175	Φ17.5	73	Φ18	123
DR3D-178	Φ17.8	73	Φ18	123
DR3D-180	Φ18	73	Φ18	123
DR3D-185	Φ18.5	79	Φ20	131
DR3D-190	Φ19	79	Φ20	131
DR3D-195	Φ19.5	79	Φ20	131
DR3D-198	Φ19.8	79	Φ20	131
DR3D-200	Φ20	79	Φ20	131

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 ○ 适合

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

DR-5D

DR标准钻头5D

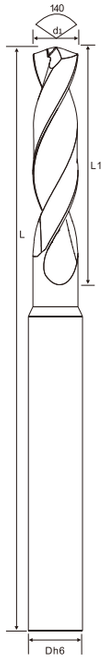
DR-Solid Carbide Standard Drill Set Shank DIN-6537L

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

DR-5D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR5D-001	Φ1	6	Φ4	50
DR5D-011	Φ1.1	6	Φ4	50
DR5D-012	Φ1.2	7	Φ4	50
DR5D-013	Φ1.3	8	Φ4	50
DR5D-014	Φ1.4	9	Φ4	50
DR5D-015	Φ1.5	9	Φ4	50
DR5D-016	Φ1.6	10	Φ4	50
DR5D-017	Φ1.7	10	Φ4	50
DR5D-018	Φ1.8	11	Φ4	50
DR5D-019	Φ1.9	12	Φ4	50
DR5D-002	Φ2	12	Φ4	50
DR5D-021	Φ2.1	13	Φ4	50
DR5D-022	Φ2.2	13	Φ4	50
DR5D-023	Φ2.3	14	Φ4	50
DR5D-024	Φ2.4	14	Φ4	50
DR5D-025	Φ2.5	15	Φ4	50
DR5D-026	Φ2.6	16	Φ4	50
DR5D-027	Φ2.7	16	Φ4	50
DR5D-028	Φ2.8	17	Φ4	50
DR5D-029	Φ2.9	17	Φ4	50
DR5D-003	Φ3	28	Φ4	66
DR5D-031	Φ3.1	28	Φ4	66
DR5D-032	Φ3.2	28	Φ4	66
DR5D-033	Φ3.3	28	Φ4	66
DR5D-034	Φ3.4	28	Φ4	66
DR5D-035	Φ3.5	28	Φ4	66
DR5D-036	Φ3.6	28	Φ4	66
DR5D-037	Φ3.7	28	Φ4	66
DR5D-038	Φ3.8	36	Φ4	66

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

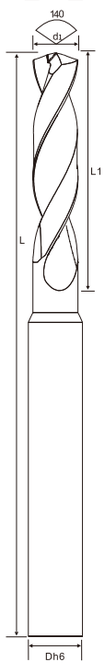
DR- 5D

DR标准钻头5D

DR-Solid Carbide Standard Drill Set Shank DIN-6537L

DR-5D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



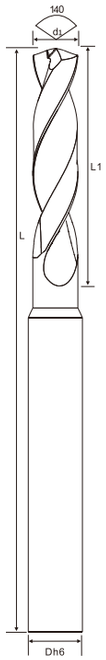
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR5D-039	Φ3.9	36	Φ4	66
DR5D-004	Φ4	36	Φ4	66
DR5D-041	Φ4.1	36	Φ6	74
DR5D-042	Φ4.2	36	Φ6	74
DR5D-043	Φ4.3	36	Φ6	74
DR5D-044	Φ4.4	36	Φ6	74
DR5D-045	Φ4.5	36	Φ6	74
DR5D-046	Φ4.6	36	Φ6	74
DR5D-047	Φ4.7	36	Φ6	74
DR5D-048	Φ4.8	44	Φ6	82
DR5D-049	Φ4.9	44	Φ6	82
DR5D-005	Φ5	44	Φ6	82
DR5D-051	Φ5.1	44	Φ6	82
DR5D-052	Φ5.2	44	Φ6	82
DR5D-053	Φ5.3	44	Φ6	82
DR5D-054	Φ5.4	44	Φ6	82
DR5D-055	Φ5.5	44	Φ6	82
DR5D-056	Φ5.6	44	Φ6	82
DR5D-057	Φ5.7	44	Φ6	82
DR5D-058	Φ5.8	44	Φ6	82
DR5D-059	Φ5.9	44	Φ6	82
DR5D-006	Φ6	44	Φ6	82
DR5D-061	Φ6.1	53	Φ8	91
DR5D-062	Φ6.2	53	Φ8	91
DR5D-063	Φ6.3	53	Φ8	91
DR5D-064	Φ6.4	53	Φ8	91
DR5D-065	Φ6.5	53	Φ8	91
DR5D-066	Φ6.6	53	Φ8	91
DR5D-067	Φ6.7	53	Φ8	91
DR5D-068	Φ6.8	53	Φ8	91
DR5D-069	Φ6.9	53	Φ8	91
DR5D-007	Φ7	53	Φ8	91

DR- 5D
DR标准钻头5D
DR-Solid Carbide Standard Drill Set Shank DIN-6537L
DR-5D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR5D-071	Φ7.1	53	Φ8	91
DR5D-072	Φ7.2	53	Φ8	91
DR5D-073	Φ7.3	53	Φ8	91
DR5D-074	Φ7.4	53	Φ8	91
DR5D-075	Φ7.5	53	Φ8	91
DR5D-076	Φ7.6	53	Φ8	91
DR5D-077	Φ7.7	53	Φ8	91
DR5D-078	Φ7.8	53	Φ8	91
DR5D-079	Φ7.9	53	Φ8	91
DR5D-008	Φ8	53	Φ8	91
DR5D-081	Φ8.1	61	Φ10	103
DR5D-082	Φ8.2	61	Φ10	103
DR5D-083	Φ8.3	61	Φ10	103
DR5D-084	Φ8.4	61	Φ10	103
DR5D-085	Φ8.5	61	Φ10	103
DR5D-086	Φ8.6	61	Φ10	103
DR5D-087	Φ8.7	61	Φ10	103
DR5D-088	Φ8.8	61	Φ10	103
DR5D-089	Φ8.9	61	Φ10	103
DR5D-009	Φ9	61	Φ10	103
DR5D-091	Φ9.1	61	Φ10	103
DR5D-092	Φ9.2	61	Φ10	103
DR5D-093	Φ9.3	61	Φ10	103
DR5D-094	Φ9.4	61	Φ10	103
DR5D-095	Φ9.5	61	Φ10	103
DR5D-096	Φ9.6	61	Φ10	103
DR5D-097	Φ9.7	61	Φ10	103
DR5D-098	Φ9.8	61	Φ10	103
DR5D-099	Φ9.9	61	Φ10	103
DR5D-100	Φ10	61	Φ10	103
DR5D-101	Φ10.1	71	Φ12	118
DR5D-102	Φ10.2	71	Φ12	118

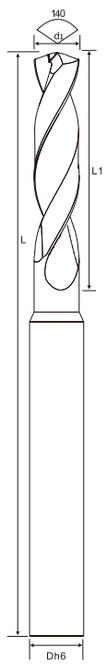
DR- 5D

DR标准钻头5D

DR-Solid Carbide Standard Drill Set Shank DIN-6537L

DR-5D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR5D-103	Φ10.3	71	Φ12	118
DR5D-104	Φ10.4	71	Φ12	118
DR5D-105	Φ10.5	71	Φ12	118
DR5D-106	Φ10.6	71	Φ12	118
DR5D-107	Φ10.7	71	Φ12	118
DR5D-108	Φ10.8	71	Φ12	118
DR5D-109	Φ10.9	71	Φ12	118
DR5D-110	Φ11	71	Φ12	118
DR5D-111	Φ11.1	71	Φ12	118
DR5D-112	Φ11.2	71	Φ12	118
DR5D-113	Φ11.3	71	Φ12	118
DR5D-114	Φ11.4	71	Φ12	118
DR5D-115	Φ11.5	71	Φ12	118
DR5D-116	Φ11.6	71	Φ12	118
DR5D-117	Φ11.7	71	Φ12	118
DR5D-118	Φ11.8	71	Φ12	118
DR5D-119	Φ11.9	71	Φ12	118
DR5D-120	Φ12	71	Φ12	118
DR5D-121	Φ12.1	77	Φ14	124
DR5D-122	Φ12.2	77	Φ14	124
DR5D-123	Φ12.3	77	Φ14	124
DR5D-124	Φ12.4	77	Φ14	124
DR5D-125	Φ12.5	77	Φ14	124
DR5D-126	Φ12.6	77	Φ14	124
DR5D-127	Φ12.7	77	Φ14	124
DR5D-128	Φ12.8	77	Φ14	124
DR5D-130	Φ13	77	Φ14	124
DR5D-135	Φ13.5	77	Φ14	124
DR5D-137	Φ13.7	77	Φ14	124
DR5D-138	Φ13.8	77	Φ14	124
DR5D-140	Φ14	77	Φ14	124
DR5D-145	Φ14.5	83	Φ16	133

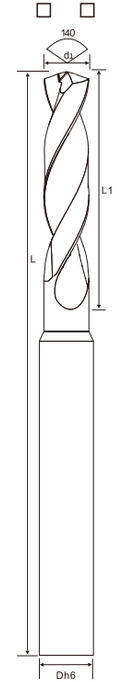
Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR- 5D
DR标准钻头5D
DR-Solid Carbide Standard Drill Set Shank DIN-6537L
DR-5D | 标准钻头 Carbide Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR5D-147	Φ14.7	83	Φ16	133
DR5D-148	Φ14.8	83	Φ16	133
DR5D-150	Φ15	83	Φ16	133
DR5D-155	Φ15.5	83	Φ16	133
DR5D-157	Φ15.7	83	Φ16	133
DR5D-158	Φ15.8	83	Φ16	133
DR5D-160	Φ16	83	Φ16	133
DR5D-165	Φ16.5	93	Φ18	143
DR5D-168	Φ16.8	93	Φ18	143
DR5D-170	Φ17	93	Φ18	143
DR5D-175	Φ17.5	93	Φ18	143
DR5D-178	Φ17.8	93	Φ18	143
DR5D-180	Φ18	93	Φ18	143
DR5D-185	Φ18.5	101	Φ20	153
DR5D-190	Φ19	101	Φ20	153
DR5D-195	Φ19.5	101	Φ20	153
DR5D-198	Φ19.8	101	Φ20	153
DR5D-200	Φ20	101	Φ20	153

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

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

○ 非常适合 ○ 适合

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

DR-8D | 外冷钻头 Solid Carbide Drill

DR- 8D

DR外冷钻头8D

DR-Solid Carbide Drill 8D

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR8D-003	Φ3	34	Φ4	74
DR8D-031	Φ3.1	34	Φ4	74
DR8D-032	Φ3.2	34	Φ4	74
DR8D-033	Φ3.3	34	Φ4	74
DR8D-034	Φ3.4	34	Φ4	74
DR8D-035	Φ3.5	34	Φ4	74
DR8D-036	Φ3.6	34	Φ4	74
DR8D-037	Φ3.7	34	Φ4	74
DR8D-038	Φ3.8	45	Φ4	74
DR8D-039	Φ3.9	45	Φ4	74
DR8D-004	Φ4	45	Φ4	74
DR8D-041	Φ4.1	45	Φ6	85
DR8D-042	Φ4.2	45	Φ6	85
DR8D-043	Φ4.3	45	Φ6	85
DR8D-044	Φ4.4	45	Φ6	85
DR8D-045	Φ4.5	45	Φ6	85
DR8D-046	Φ4.6	45	Φ6	85
DR8D-047	Φ4.7	45	Φ6	85
DR8D-048	Φ4.8	57	Φ6	97
DR8D-049	Φ4.9	57	Φ6	97
DR8D-005	Φ5	57	Φ6	97
DR8D-051	Φ5.1	57	Φ6	97
DR8D-052	Φ5.2	57	Φ6	97
DR8D-053	Φ5.3	57	Φ6	97
DR8D-054	Φ5.4	57	Φ6	97
DR8D-055	Φ5.5	57	Φ6	97
DR8D-555	Φ5.55	57	Φ6	97
DR8D-056	Φ5.6	57	Φ6	97
DR8D-057	Φ5.7	57	Φ6	97

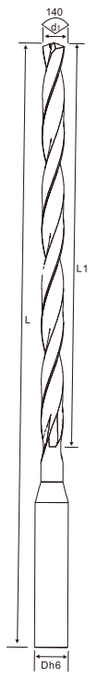
DR- 8D

DR外冷钻头8D

DR-Solid Carbide Drill 8D

DR8D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR8D-058	Φ5.8	57	Φ6	97
DR8D-059	Φ5.9	57	Φ6	97
DR8D-006	Φ6	57	Φ6	97
DR8D-061	Φ6.1	66	Φ8	106
DR8D-062	Φ6.2	66	Φ8	106
DR8D-063	Φ6.3	66	Φ8	106
DR8D-064	Φ6.4	66	Φ8	106
DR8D-065	Φ6.5	66	Φ8	106
DR8D-066	Φ6.6	66	Φ8	106
DR8D-067	Φ6.7	66	Φ8	106
DR8D-068	Φ6.8	66	Φ8	106
DR8D-069	Φ6.9	66	Φ8	106
DR8D-007	Φ7	66	Φ8	106
DR8D-071	Φ7.1	76	Φ8	116
DR8D-072	Φ7.2	76	Φ8	116
DR8D-073	Φ7.3	76	Φ8	116
DR8D-074	Φ7.4	76	Φ8	116
DR8D-075	Φ7.5	76	Φ8	116
DR8D-076	Φ7.6	76	Φ8	116
DR8D-077	Φ7.7	76	Φ8	116
DR8D-078	Φ7.8	76	Φ8	116
DR8D-079	Φ7.9	76	Φ8	116
DR8D-008	Φ8	76	Φ8	116
DR8D-081	Φ8.1	95	Φ10	139
DR8D-082	Φ8.2	95	Φ10	139
DR8D-083	Φ8.3	95	Φ10	139
DR8D-084	Φ8.4	95	Φ10	139
DR8D-085	Φ8.5	95	Φ10	139
DR8D-086	Φ8.6	95	Φ10	139
DR8D-087	Φ8.7	95	Φ10	139
DR8D-875	Φ8.75	95	Φ10	139
DR8D-088	Φ8.8	95	Φ10	139

DR- 8D

DR外冷钻头8D

DR-Solid Carbide Drill 8D

DR-8D | 外冷钻头

Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DR8D-089	Φ8.9	95	Φ10	139
DR8D-009	Φ9	95	Φ10	139
DR8D-091	Φ9.1	95	Φ10	139
DR8D-092	Φ9.2	95	Φ10	139
DR8D-925	Φ9.25	95	Φ10	139
DR8D-093	Φ9.3	95	Φ10	139
DR8D-094	Φ9.4	95	Φ10	139
DR8D-095	Φ9.5	95	Φ10	139
DR8D-096	Φ9.6	95	Φ10	139
DR8D-097	Φ9.7	95	Φ10	139
DR8D-098	Φ9.8	95	Φ10	139
DR8D-099	Φ9.9	95	Φ10	139
DR8D-010	Φ10	95	Φ10	139
DR8D-101	Φ10.1	114	Φ12	163
DR8D-102	Φ10.2	114	Φ12	163
DR8D-103	Φ10.3	114	Φ12	163
DR8D-104	Φ10.4	114	Φ12	163
DR8D-105	Φ10.5	114	Φ12	163
DR8D-106	Φ10.6	114	Φ12	163
DR8D-107	Φ10.7	114	Φ12	163
DR8D-1075	Φ10.75	114	Φ12	163
DR8D-108	Φ10.8	114	Φ12	163
DR8D-109	Φ10.9	114	Φ12	163
DR8D-011	Φ11	114	Φ12	163
DR8D-111	Φ11.1	114	Φ12	163
DR8D-112	Φ11.2	114	Φ12	163
DR8D-113	Φ11.3	114	Φ12	163
DR8D-114	Φ11.4	114	Φ12	163
DR8D-115	Φ11.5	114	Φ12	163
DR8D-116	Φ11.6	114	Φ12	163
DR8D-117	Φ11.7	114	Φ12	163
DR8D-118	Φ11.8	114	Φ12	163

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR- 8D
DR外冷钻头8D
DR-Solid Carbide Drill 8D
DR-8D | 外冷钻头
Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DR8D-119	Φ11.9	114	Φ12	163
DR8D-012	Φ12	114	Φ12	163
DR8D-122	Φ12.2	133	Φ14	182
DR8D-125	Φ12.5	133	Φ14	182
DR8D-126	Φ12.6	133	Φ14	182
DR8D-127	Φ12.7	133	Φ14	182
DR8D-1275	Φ12.75	133	Φ14	182
DR8D-013	Φ13	133	Φ14	182
DR8D-135	Φ13.5	133	Φ14	182
DR8D-137	Φ13.7	133	Φ14	182
DR8D-014	Φ14	133	Φ14	182
DR8D-145	Φ14.5	152	Φ16	204
DR8D-147	Φ14.7	152	Φ16	204
DR8D-015	Φ15	152	Φ16	204
DR8D-155	Φ15.5	152	Φ16	204
DR8D-157	Φ15.7	152	Φ16	204
DR8D-016	Φ16	152	Φ16	204
DR8D-165	Φ16.5	171	Φ18	223
DR8D-017	Φ17	171	Φ18	223
DR8D-175	Φ17.5	171	Φ18	223
DR8D-018	Φ18	171	Φ18	223
DR8D-185	Φ18.5	190	Φ20	244
DR8D-019	Φ19	190	Φ20	244
DR8D-195	Φ19.5	190	Φ20	244
DR8D-020	Φ20	190	Φ20	244

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

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

○ 非常适合 ○ 适合

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®

DR-12D | 外冷钻头 Solid Carbide Drill

DR- 12D

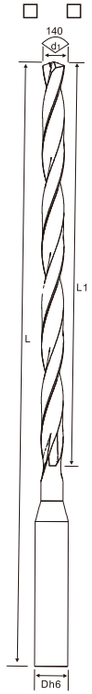
DR外冷钻头12D

DR-Solid Carbide Drill 12D

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR12D-003	Φ3	54	Φ6	92
DR12D-031	Φ3.1	54	Φ6	92
DR12D-032	Φ3.2	54	Φ6	92
DR12D-033	Φ3.3	54	Φ6	92
DR12D-034	Φ3.4	54	Φ6	92
DR12D-035	Φ3.5	54	Φ6	92
DR12D-036	Φ3.6	54	Φ6	92
DR12D-037	Φ3.7	54	Φ6	92
DR12D-038	Φ3.8	64	Φ6	102
DR12D-039	Φ3.9	64	Φ6	102
DR12D-004	Φ4	64	Φ6	102
DR12D-041	Φ4.1	64	Φ6	102
DR12D-042	Φ4.2	64	Φ6	102
DR12D-043	Φ4.3	64	Φ6	102
DR12D-044	Φ4.4	64	Φ6	102
DR12D-045	Φ4.5	64	Φ6	102
DR12D-046	Φ4.6	64	Φ6	102
DR12D-465	Φ4.65	64	Φ6	102
DR12D-047	Φ4.7	64	Φ6	102
DR12D-048	Φ4.8	78	Φ6	118
DR12D-049	Φ4.9	78	Φ6	118
DR12D-005	Φ5	78	Φ6	118
DR12D-051	Φ5.1	78	Φ6	118
DR12D-052	Φ5.2	78	Φ6	118
DR12D-053	Φ5.3	78	Φ6	118
DR12D-054	Φ5.4	78	Φ6	118
DR12D-055	Φ5.5	78	Φ6	118
DR12D-555	Φ5.55	78	Φ6	118
DR12D-056	Φ5.6	78	Φ6	118

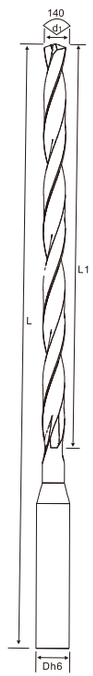
DR- 12D

DR外冷钻头12D

DR-Solid Carbide Drill 12D

DR-12D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR12D-057	Φ5.7	78	Φ6	118
DR12D-058	Φ5.8	78	Φ6	118
DR12D-059	Φ5.9	78	Φ6	118
DR12D-006	Φ6	78	Φ6	118
DR12D-061	Φ6.1	108	Φ8	146
DR12D-062	Φ6.2	108	Φ8	146
DR12D-063	Φ6.3	108	Φ8	146
DR12D-064	Φ6.4	108	Φ8	146
DR12D-065	Φ6.5	108	Φ8	146
DR12D-066	Φ6.6	108	Φ8	146
DR12D-067	Φ6.7	108	Φ8	146
DR12D-068	Φ6.8	108	Φ8	146
DR12D-069	Φ6.9	108	Φ8	146
DR12D-007	Φ7	108	Φ8	146
DR12D-071	Φ7.1	108	Φ8	146
DR12D-072	Φ7.2	108	Φ8	146
DR12D-073	Φ7.3	108	Φ8	146
DR12D-074	Φ7.4	108	Φ8	146
DR12D-075	Φ7.5	108	Φ8	146
DR12D-076	Φ7.6	108	Φ8	146
DR12D-077	Φ7.7	108	Φ8	146
DR12D-078	Φ7.8	108	Φ8	146
DR12D-079	Φ7.9	108	Φ8	146
DR12D-008	Φ8	108	Φ8	146
DR12D-081	Φ8.1	120	Φ10	162
DR12D-082	Φ8.2	120	Φ10	162
DR12D-083	Φ8.3	120	Φ10	162
DR12D-084	Φ8.4	120	Φ10	162
DR12D-085	Φ8.5	120	Φ10	162
DR12D-086	Φ8.6	120	Φ10	162
DR12D-087	Φ8.7	120	Φ10	162
DR12D-875	Φ8.75	120	Φ10	162

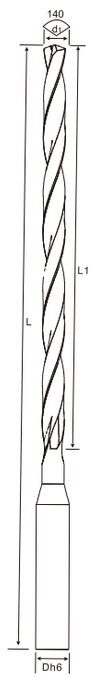
DR- 12D

DR外冷钻头12D

DR-Solid Carbide Drill 12D

DR-12D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



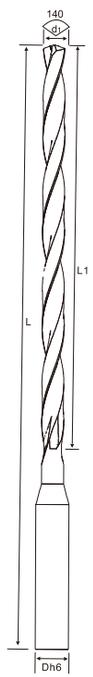
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR12D-088	Φ8.8	120	Φ10	162
DR12D-089	Φ8.9	120	Φ10	162
DR12D-009	Φ9	120	Φ10	162
DR12D-091	Φ9.1	120	Φ10	162
DR12D-092	Φ9.2	120	Φ10	162
DR12D-925	Φ9.25	120	Φ10	162
DR12D-093	Φ9.3	120	Φ10	162
DR12D-094	Φ9.4	120	Φ10	162
DR12D-095	Φ9.5	120	Φ10	162
DR12D-096	Φ9.6	120	Φ10	162
DR12D-097	Φ9.7	120	Φ10	162
DR12D-098	Φ9.8	120	Φ10	162
DR12D-099	Φ9.9	120	Φ10	162
DR12D-010	Φ10	120	Φ10	162
DR12D-101	Φ10.1	156	Φ12	204
DR12D-102	Φ10.2	156	Φ12	204
DR12D-103	Φ10.3	156	Φ12	204
DR12D-104	Φ10.4	156	Φ12	204
DR12D-105	Φ10.5	156	Φ12	204
DR12D-106	Φ10.6	156	Φ12	204
DR12D-107	Φ10.7	156	Φ12	204
DR12D-1075	Φ10.75	156	Φ12	204
DR12D-108	Φ10.8	156	Φ12	204
DR12D-109	Φ10.9	156	Φ12	204
DR12D-011	Φ11	156	Φ12	204
DR12D-111	Φ11.1	156	Φ12	204
DR12D-112	Φ11.2	156	Φ12	204
DR12D-113	Φ11.3	156	Φ12	204
DR12D-114	Φ11.4	156	Φ12	204
DR12D-115	Φ11.5	156	Φ12	204
DR12D-116	Φ11.6	156	Φ12	204
DR12D-117	Φ11.7	156	Φ12	204

DR- 12D
DR外冷钻头12D
DR-Solid Carbide Drill 12D
DR-12D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR12D-118	Φ11.8	156	Φ12	204
DR12D-119	Φ11.9	156	Φ12	204
DR12D-012	Φ12	156	Φ12	204
DR12D-122	Φ12.2	182	Φ14	230
DR12D-125	Φ12.5	182	Φ14	230
DR12D-126	Φ12.6	182	Φ14	230
DR12D-127	Φ12.7	182	Φ14	230
DR12D-1275	Φ12.75	182	Φ14	230
DR12D-013	Φ13	182	Φ14	230
DR12D-135	Φ13.5	182	Φ14	230
DR12D-137	Φ13.7	182	Φ14	230
DR12D-014	Φ14	182	Φ14	230
DR12D-145	Φ14.5	208	Φ16	260
DR12D-147	Φ14.7	208	Φ16	260
DR12D-015	Φ15	208	Φ16	260
DR12D-155	Φ15.5	208	Φ16	260
DR12D-157	Φ15.7	208	Φ16	260
DR12D-016	Φ16	208	Φ16	260
DR12D-165	Φ16.5	234	Φ18	285
DR12D-017	Φ17	234	Φ18	285
DR12D-175	Φ17.5	234	Φ18	285
DR12D-018	Φ18	234	Φ18	285
DR12D-185	Φ18.5	258	Φ20	310
DR12D-019	Φ19	258	Φ20	310
DR12D-195	Φ19.5	258	Φ20	310
DR12D-020	Φ20	258	Φ20	310

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 ○ 适合

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						
○		○	○	○	○	○	○	○	○		○	○	○

外冷钻头

GEEFUN®

DR-15D | 外冷钻头 Solid Carbide Drill

DR- 15D

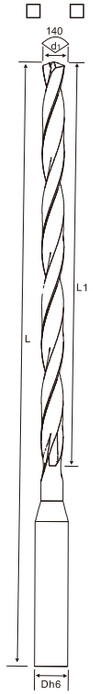
DR外冷钻头15D

DR-Solid Carbide Drill 15D

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d（刃径）	T（m7公差）
3＜Φ≤6	+0.004~+0.016
6＜Φ≤10	+0.006~+0.021
10＜Φ≤18	+0.007~+0.025
18＜Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR15D-003	Φ3	60	Φ6	100
DR15D-031	Φ3.1	60	Φ6	100
DR15D-032	Φ3.2	60	Φ6	100
DR15D-033	Φ3.3	60	Φ6	100
DR15D-034	Φ3.4	60	Φ6	100
DR15D-035	Φ3.5	60	Φ6	100
DR15D-036	Φ3.6	78	Φ6	115
DR15D-037	Φ3.7	78	Φ6	115
DR15D-038	Φ3.8	78	Φ6	115
DR15D-039	Φ3.9	78	Φ6	115
DR15D-004	Φ4	78	Φ6	115
DR15D-041	Φ4.1	78	Φ6	115
DR15D-042	Φ4.2	78	Φ6	115
DR15D-043	Φ4.3	78	Φ6	115
DR15D-044	Φ4.4	78	Φ6	115
DR15D-045	Φ4.5	78	Φ6	115
DR15D-046	Φ4.6	92	Φ6	130
DR15D-047	Φ4.7	92	Φ6	130
DR15D-048	Φ4.8	92	Φ6	130
DR15D-049	Φ4.9	92	Φ6	130
DR15D-005	Φ5	92	Φ6	130
DR15D-051	Φ5.1	92	Φ6	130
DR15D-052	Φ5.2	92	Φ6	130
DR15D-053	Φ5.3	92	Φ6	130
DR15D-054	Φ5.4	92	Φ6	130
DR15D-055	Φ5.5	100	Φ6	145
DR15D-056	Φ5.6	100	Φ6	145
DR15D-057	Φ5.7	100	Φ6	145
DR15D-058	Φ5.8	100	Φ6	145

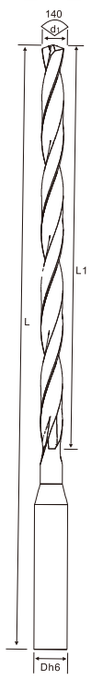
DR- 15D

DR外冷钻头15D

DR-Solid Carbide Drill 15D

DR-15D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d（刃径）	T（m7公差）
3＜Φ≤6	+0.004~+0.016
6＜Φ≤10	+0.006~+0.021
10＜Φ≤18	+0.007~+0.025
18＜Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR15D-059	Φ5.9	100	Φ6	145
DR15D-006	Φ6	100	Φ6	145
DR15D-061	Φ6.1	108	Φ8	153
DR15D-062	Φ6.2	108	Φ8	153
DR15D-063	Φ6.3	108	Φ8	153
DR15D-064	Φ6.4	108	Φ8	153
DR15D-065	Φ6.5	130	Φ8	170
DR15D-066	Φ6.6	130	Φ8	170
DR15D-067	Φ6.7	130	Φ8	170
DR15D-068	Φ6.8	130	Φ8	170
DR15D-069	Φ6.9	130	Φ8	170
DR15D-007	Φ7	130	Φ8	170
DR15D-071	Φ7.1	130	Φ8	170
DR15D-072	Φ7.2	130	Φ8	170
DR15D-073	Φ7.3	130	Φ8	170
DR15D-074	Φ7.4	130	Φ8	170
DR15D-075	Φ7.5	130	Φ8	170
DR15D-076	Φ7.6	130	Φ8	170
DR15D-077	Φ7.7	130	Φ8	170
DR15D-078	Φ7.8	130	Φ8	170
DR15D-079	Φ7.9	130	Φ8	170
DR15D-008	Φ8	130	Φ8	170
DR15D-081	Φ8.1	163	Φ10	208
DR15D-082	Φ8.2	163	Φ10	208
DR15D-083	Φ8.3	163	Φ10	208
DR15D-084	Φ8.4	163	Φ10	208
DR15D-085	Φ8.5	163	Φ10	208
DR15D-086	Φ8.6	163	Φ10	208
DR15D-087	Φ8.7	163	Φ10	208
DR15D-875	Φ8.75	163	Φ10	208
DR15D-088	Φ8.8	163	Φ10	208
DR15D-089	Φ8.9	163	Φ10	208

DR- 15D

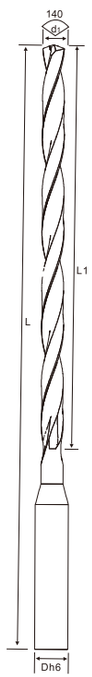
DR外冷钻头15D

DR-Solid Carbide Drill 15D

DR-15D | 外冷钻头

Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR15D-009	Φ9	163	Φ10	208
DR15D-091	Φ9.1	163	Φ10	208
DR15D-092	Φ9.2	163	Φ10	208
DR15D-925	Φ9.25	163	Φ10	208
DR15D-093	Φ9.3	163	Φ10	208
DR15D-094	Φ9.4	163	Φ10	208
DR15D-095	Φ9.5	163	Φ10	208
DR15D-096	Φ9.6	163	Φ10	208
DR15D-097	Φ9.7	163	Φ10	208
DR15D-098	Φ9.8	163	Φ10	208
DR15D-099	Φ9.9	163	Φ10	208
DR15D-010	Φ10	163	Φ10	208
DR15D-101	Φ10.1	195	Φ12	245
DR15D-102	Φ10.2	195	Φ12	245
DR15D-103	Φ10.3	195	Φ12	245
DR15D-104	Φ10.4	195	Φ12	245
DR15D-105	Φ10.5	195	Φ12	245
DR15D-106	Φ10.6	195	Φ12	245
DR15D-107	Φ10.7	195	Φ12	245
DR15D-1075	Φ10.75	195	Φ12	245
DR15D-108	Φ10.8	195	Φ12	245
DR15D-109	Φ10.9	195	Φ12	245
DR15D-011	Φ11	195	Φ12	245
DR15D-111	Φ11.1	195	Φ12	245
DR15D-112	Φ11.2	195	Φ12	245
DR15D-113	Φ11.3	195	Φ12	245
DR15D-114	Φ11.4	195	Φ12	245
DR15D-115	Φ11.5	195	Φ12	245
DR15D-116	Φ11.6	195	Φ12	245
DR15D-117	Φ11.7	195	Φ12	245
DR15D-118	Φ11.8	195	Φ12	245
DR15D-119	Φ11.9	195	Φ12	245

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR- 15D

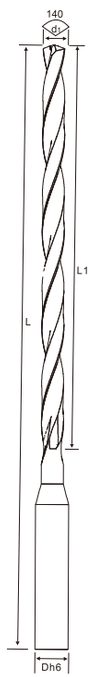
DR标准钻头15D

DR-Solid Carbide Drill 15D

DR-15D | 标准钻头

Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR15D-012	Φ12	195	Φ12	245
DR15D-122	Φ12.2	230	Φ14	280
DR15D-125	Φ12.5	230	Φ14	280
DR15D-126	Φ12.6	230	Φ14	280
DR15D-127	Φ12.7	230	Φ14	280
DR15D-1275	Φ12.75	230	Φ14	280
DR15D-013	Φ13	230	Φ14	280
DR15D-135	Φ13.5	230	Φ14	280
DR15D-137	Φ13.7	230	Φ14	280
DR15D-014	Φ14	230	Φ14	280
DR15D-145	Φ14.5	260	Φ16	310
DR15D-147	Φ14.7	260	Φ16	310
DR15D-015	Φ15	260	Φ16	310
DR15D-155	Φ15.5	260	Φ16	310
DR15D-157	Φ15.7	260	Φ16	310
DR15D-016	Φ16	260	Φ16	310

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

O 非常适合 O 适合

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						
O		O	O	O	O	O	O	O	O		O	O	O

GEEFUN®

DR-20D | 外冷钻头 Solid Carbide Drill

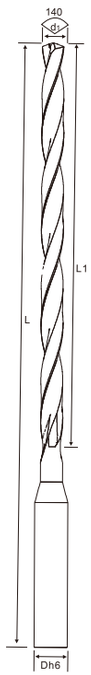
DR- 20D

DR外冷钻头20D

DR-Solid Carbide Drill 20D

适用于普通加工，模具，汽配和航空等各种材料。
Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d（刃径）	T（m7公差）
3＜Φ≤6	+0.004~+0.016
6＜Φ≤10	+0.006~+0.021
10＜Φ≤18	+0.007~+0.025
18＜Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR20D-003	Φ3	80	Φ6	120
DR20D-031	Φ3.1	80	Φ6	120
DR20D-032	Φ3.2	80	Φ6	120
DR20D-033	Φ3.3	80	Φ6	120
DR20D-034	Φ3.4	80	Φ6	120
DR20D-035	Φ3.5	80	Φ6	120
DR20D-036	Φ3.6	80	Φ6	120
DR20D-037	Φ3.7	80	Φ6	120
DR20D-038	Φ3.8	90	Φ6	130
DR20D-039	Φ3.9	90	Φ6	130
DR20D-004	Φ4	90	Φ6	130
DR20D-041	Φ4.1	110	Φ6	150
DR20D-042	Φ4.2	110	Φ6	150
DR20D-043	Φ4.3	110	Φ6	150
DR20D-044	Φ4.4	110	Φ6	150
DR20D-045	Φ4.5	110	Φ6	150
DR20D-046	Φ4.6	110	Φ6	150
DR20D-047	Φ4.7	120	Φ6	160
DR20D-048	Φ4.8	120	Φ6	160
DR20D-049	Φ4.9	120	Φ6	160
DR20D-005	Φ5	120	Φ6	160
DR20D-051	Φ5.1	140	Φ6	185
DR20D-052	Φ5.2	140	Φ6	185
DR20D-053	Φ5.3	140	Φ6	185
DR20D-054	Φ5.4	140	Φ6	185
DR20D-055	Φ5.5	140	Φ6	185
DR20D-056	Φ5.6	140	Φ6	185
DR20D-057	Φ5.7	140	Φ6	185
DR20D-058	Φ5.8	140	Φ6	185
DR20D-059	Φ5.9	140	Φ6	185

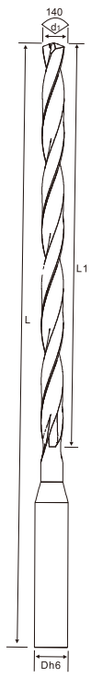
DR- 20D

DR外冷钻头20D

DR-Solid Carbide Drill 20D

DR-20D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d（刃径）	T（m7公差）
3＜Φ≤6	+0.004~+0.016
6＜Φ≤10	+0.006~+0.021
10＜Φ≤18	+0.007~+0.025
18＜Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR20D-006	Φ6	140	Φ6	185
DR20D-061	Φ6.1	155	Φ8	210
DR20D-062	Φ6.2	155	Φ8	210
DR20D-063	Φ6.3	155	Φ8	210
DR20D-064	Φ6.4	155	Φ8	210
DR20D-065	Φ6.5	155	Φ8	210
DR20D-066	Φ6.6	155	Φ8	210
DR20D-067	Φ6.7	155	Φ8	210
DR20D-068	Φ6.8	160	Φ8	210
DR20D-069	Φ6.9	160	Φ8	210
DR20D-007	Φ7	160	Φ8	210
DR20D-071	Φ7.1	180	Φ8	230
DR20D-072	Φ7.2	180	Φ8	230
DR20D-073	Φ7.3	180	Φ8	230
DR20D-074	Φ7.4	180	Φ8	230
DR20D-075	Φ7.5	180	Φ8	230
DR20D-076	Φ7.6	180	Φ8	230
DR20D-077	Φ7.7	180	Φ8	230
DR20D-078	Φ7.8	180	Φ8	230
DR20D-079	Φ7.9	180	Φ8	230
DR20D-008	Φ8	180	Φ8	230
DR20D-081	Φ8.1	195	Φ10	260
DR20D-082	Φ8.2	195	Φ10	260
DR20D-083	Φ8.3	195	Φ10	260
DR20D-084	Φ8.4	195	Φ10	260
DR20D-085	Φ8.5	195	Φ10	260
DR20D-086	Φ8.6	195	Φ10	260
DR20D-087	Φ8.7	195	Φ10	260
DR20D-088	Φ8.8	230	Φ10	290
DR20D-089	Φ8.9	230	Φ10	290
DR20D-009	Φ9	230	Φ10	290
DR20D-091	Φ9.1	230	Φ10	290
DR20D-092	Φ9.2	230	Φ10	290

DR- 20D

DR外冷钻头20D

DR-Solid Carbide Drill 20D

DR-20D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DR20D-093	Φ9.3	230	Φ10	290
DR20D-094	Φ9.4	230	Φ10	290
DR20D-095	Φ9.5	230	Φ10	290
DR20D-096	Φ9.6	230	Φ10	290
DR20D-097	Φ9.7	230	Φ10	290
DR20D-098	Φ9.8	230	Φ10	290
DR20D-099	Φ9.9	230	Φ10	290
DR20D-010	Φ10	230	Φ10	290
DR20D-101	Φ10.1	270	Φ12	315
DR20D-102	Φ10.2	270	Φ12	315
DR20D-103	Φ10.3	270	Φ12	315
DR20D-104	Φ10.4	270	Φ12	315
DR20D-105	Φ10.5	270	Φ12	315
DR20D-106	Φ10.6	270	Φ12	315
DR20D-107	Φ10.7	270	Φ12	315
DR20D-108	Φ10.8	270	Φ12	315
DR20D-109	Φ10.9	270	Φ12	315
DR20D-011	Φ11	270	Φ12	315
DR20D-111	Φ11.1	270	Φ12	315
DR20D-112	Φ11.2	270	Φ12	315
DR20D-113	Φ11.3	270	Φ12	315
DR20D-114	Φ11.4	270	Φ12	315
DR20D-115	Φ11.5	270	Φ12	315
DR20D-116	Φ11.6	270	Φ12	315
DR20D-117	Φ11.7	270	Φ12	315
DR20D-118	Φ11.8	270	Φ12	315
DR20D-119	Φ11.9	270	Φ12	315
DR20D-012	Φ12	270	Φ12	315

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

● 非常适合 ○ 适合

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®

DR- 25D

DR外冷钻头25D

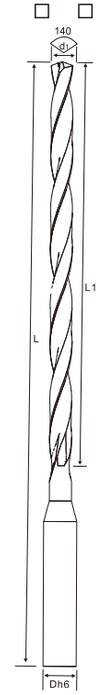
DR-Solid Carbide Drill 25D

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

DR-25D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR25D-003	Φ3	98	Φ6	135
DR25D-031	Φ3.1	98	Φ6	135
DR25D-032	Φ3.2	98	Φ6	135
DR25D-033	Φ3.3	110	Φ6	150
DR25D-034	Φ3.4	110	Φ6	150
DR25D-035	Φ3.5	110	Φ6	150
DR25D-036	Φ3.6	120	Φ6	160
DR25D-037	Φ3.7	120	Φ6	160
DR25D-038	Φ3.8	120	Φ6	160
DR25D-039	Φ3.9	120	Φ6	160
DR25D-004	Φ4	120	Φ6	160
DR25D-041	Φ4.1	120	Φ6	160
DR25D-042	Φ4.2	120	Φ6	160
DR25D-043	Φ4.3	120	Φ6	160
DR25D-044	Φ4.4	120	Φ6	160
DR25D-045	Φ4.5	135	Φ6	180
DR25D-046	Φ4.6	135	Φ6	180
DR25D-047	Φ4.7	135	Φ6	180
DR25D-048	Φ4.8	135	Φ6	180
DR25D-049	Φ4.9	135	Φ6	180
DR25D-005	Φ5	135	Φ6	180
DR25D-051	Φ5.1	135	Φ6	180
DR25D-052	Φ5.2	135	Φ6	180
DR25D-053	Φ5.3	135	Φ6	180
DR25D-054	Φ5.4	135	Φ6	180
DR25D-055	Φ5.5	168	Φ6	205
DR25D-056	Φ5.6	168	Φ6	205
DR25D-057	Φ5.7	168	Φ6	205
DR25D-058	Φ5.8	168	Φ6	205

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR- 25D

DR外冷钻头25D

DR-Solid Carbide Drill 25D

DR-25D | 外冷钻头

Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DR25D-059	Φ5.9	168	Φ6	205
DR25D-006	Φ6	168	Φ6	205
DR25D-061	Φ6.1	168	Φ8	205
DR25D-062	Φ6.2	168	Φ8	205
DR25D-063	Φ6.3	168	Φ8	205
DR25D-064	Φ6.4	168	Φ8	205
DR25D-065	Φ6.5	200	Φ8	240
DR25D-066	Φ6.6	200	Φ8	240
DR25D-067	Φ6.7	200	Φ8	240
DR25D-068	Φ6.8	200	Φ8	240
DR25D-069	Φ6.9	200	Φ8	240
DR25D-007	Φ7	200	Φ8	240
DR25D-071	Φ7.1	200	Φ8	240
DR25D-072	Φ7.2	200	Φ8	240
DR25D-073	Φ7.3	200	Φ8	240
DR25D-074	Φ7.4	200	Φ8	240
DR25D-075	Φ7.5	220	Φ8	260
DR25D-076	Φ7.6	220	Φ8	260
DR25D-077	Φ7.7	220	Φ8	260
DR25D-078	Φ7.8	220	Φ8	260
DR25D-079	Φ7.9	220	Φ8	260
DR25D-008	Φ8	220	Φ8	260
DR25D-081	Φ8.1	220	Φ10	260
DR25D-082	Φ8.2	220	Φ10	260
DR25D-083	Φ8.3	220	Φ10	260
DR25D-084	Φ8.4	220	Φ10	260
DR25D-085	Φ8.5	240	Φ10	285
DR25D-086	Φ8.6	240	Φ10	285
DR25D-087	Φ8.7	240	Φ10	285
DR25D-088	Φ8.8	270	Φ10	310
DR25D-089	Φ8.9	270	Φ10	310
DR25D-009	Φ9	270	Φ10	310

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR- 25D
DR外冷钻头25D
DR-Solid Carbide Drill 25D
DR-25D | 外冷钻头
Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DR25D-091	Φ9.1	270	Φ10	310
DR25D-092	Φ9.2	270	Φ10	310
DR25D-093	Φ9.3	270	Φ10	310
DR25D-094	Φ9.4	270	Φ10	310
DR25D-095	Φ9.5	270	Φ10	310
DR25D-096	Φ9.6	270	Φ10	310
DR25D-097	Φ9.7	270	Φ10	310
DR25D-098	Φ9.8	270	Φ10	310
DR25D-099	Φ9.9	270	Φ10	310
DR25D-010	Φ10	270	Φ10	310

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 ○ 适合

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

DR-30D | 外冷钻头 Solid Carbide Drill

DR- 30D

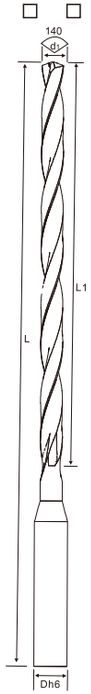
DR外冷钻头30D

DR-Solid Carbide Drill 30D

适用于普通加工，模具，汽配和航空等各种材料。

Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR30D-003	Φ3	105	Φ6	150
DR30D-031	Φ3.1	105	Φ6	150
DR30D-032	Φ3.2	105	Φ6	150
DR30D-033	Φ3.3	135	Φ6	185
DR30D-034	Φ3.4	135	Φ6	185
DR30D-035	Φ3.5	135	Φ6	185
DR30D-036	Φ3.6	135	Φ6	185
DR30D-037	Φ3.7	135	Φ6	185
DR30D-038	Φ3.8	135	Φ6	185
DR30D-039	Φ3.9	135	Φ6	185
DR30D-004	Φ4	135	Φ6	185
DR30D-041	Φ4.1	135	Φ6	185
DR30D-042	Φ4.2	135	Φ6	185
DR30D-043	Φ4.3	135	Φ6	185
DR30D-044	Φ4.4	135	Φ6	185
DR30D-045	Φ4.5	165	Φ6	215
DR30D-046	Φ4.6	165	Φ6	215
DR30D-047	Φ4.7	165	Φ6	215
DR30D-048	Φ4.8	165	Φ6	215
DR30D-049	Φ4.9	165	Φ6	215
DR30D-005	Φ5	165	Φ6	215
DR30D-051	Φ5.1	165	Φ6	215
DR30D-052	Φ5.2	165	Φ6	215
DR30D-053	Φ5.3	165	Φ6	215
DR30D-054	Φ5.4	165	Φ6	215
DR30D-055	Φ5.5	180	Φ6	230
DR30D-056	Φ5.6	180	Φ6	230
DR30D-057	Φ5.7	180	Φ6	230
DR30D-058	Φ5.8	180	Φ6	230

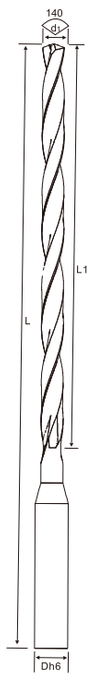
DR- 30D

DR外冷钻头30D

DR-Solid Carbide Drill 30D

DR-30D | 外冷钻头 Solid Carbide Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DR30D-059	Φ5.9	180	Φ6	230
DR30D-006	Φ6	180	Φ6	230
DR30D-061	Φ6.1	180	Φ8	230
DR30D-062	Φ6.2	180	Φ8	230
DR30D-063	Φ6.3	180	Φ8	230
DR30D-064	Φ6.4	180	Φ8	230
DR30D-065	Φ6.5	215	Φ8	265
DR30D-066	Φ6.6	215	Φ8	265
DR30D-067	Φ6.7	215	Φ8	265
DR30D-068	Φ6.8	230	Φ8	280
DR30D-069	Φ6.9	230	Φ8	280
DR30D-007	Φ7	230	Φ8	280
DR30D-071	Φ7.1	230	Φ8	280
DR30D-072	Φ7.2	230	Φ8	280
DR30D-073	Φ7.3	230	Φ8	280
DR30D-074	Φ7.4	230	Φ8	280
DR30D-075	Φ7.5	230	Φ8	280
DR30D-076	Φ7.6	230	Φ8	280
DR30D-077	Φ7.7	230	Φ8	280
DR30D-078	Φ7.8	265	Φ8	315
DR30D-079	Φ7.9	265	Φ8	315
DR30D-008	Φ8	265	Φ8	315

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 ○ 适合

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						
○		○	○	○	○	○	○	○	○		○	○	○

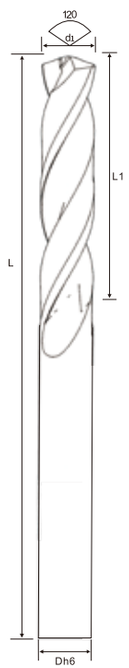
GEEFUN®

DR | 通柄钻头
DIN338 Parallel shank Drill

DR
DR通柄钻头
DR-Solid carbide through-handle drill bit

适用于普通加工，模具，汽配和航空等各种材料。
Applicable to ordinary processing , mold, automobile and aviation and other materials.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR338010	Φ1	12	Φ1	34
DR338015	Φ1.5	12	Φ1.5	34
DR338018	Φ1.8	22	Φ1.8	46
DR338020	Φ2	24	Φ2	49
DR338022	Φ2.2	27	Φ2.2	53
DR338025	Φ2.5	24	Φ2.5	49
DR338028	Φ2.8	33	Φ2.8	61
DR338030	Φ3	33	Φ3	61
DR338032	Φ3.2	36	Φ3.2	65
DR338033	Φ3.3	36	Φ3.3	65
DR338035	Φ3.5	39	Φ3.5	70
DR338038	Φ3.8	43	Φ3.8	75
DR338040	Φ4	43	Φ4	75
DR338042	Φ4.2	43	Φ4.2	75
DR338045	Φ4.5	47	Φ4.5	80
DR338046	Φ4.6	47	Φ4.6	80
DR338047	Φ4.7	47	Φ4.7	80
DR338048	Φ4.8	52	Φ4.8	86
DR338050	Φ5	52	Φ5	86
DR338052	Φ5.2	52	Φ5.2	86
DR338055	Φ5.5	57	Φ5.5	93
DR338058	Φ5.8	57	Φ5.8	83
DR338060	Φ6	57	Φ6	93
DR338065	Φ6.5	63	Φ6.5	101
DR338068	Φ6.8	69	Φ6.8	109
DR338070	Φ7	69	Φ7	109
DR338072	Φ7.2	69	Φ7.2	109
DR338075	Φ7.5	69	Φ7.5	109
DR338078	Φ7.8	75	Φ7.8	117

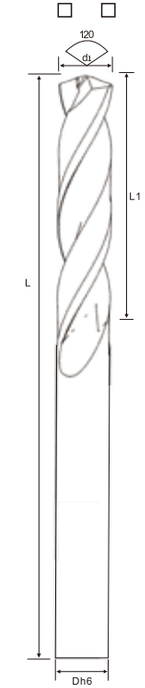
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DR
DR通柄钻头
DR-Solid carbide through-handle drill bit

DR | 通柄钻头
DIN338 Parallel shank Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DR338080	Φ8	75	Φ8	117
DR338085	Φ8.5	75	Φ8.5	117
DR338088	Φ8.8	81	Φ8.8	125
DR338090	Φ9	81	Φ9	125
DR338095	Φ9.5	81	Φ9.5	125
DR338098	Φ9.8	87	Φ9.8	133
DR338100	Φ10	87	Φ10	133
DR338102	Φ10.2	87	Φ10.2	133
DR338105	Φ10.5	87	Φ10.5	133
DR338110	Φ11	94	Φ11	142
DR338115	Φ11.5	94	Φ11.5	142
DR338118	Φ11.8	94	Φ11.8	142
DR338120	Φ12	101	Φ12	152
DR338125	Φ12.5	101	Φ12.5	152
DR338127	Φ12.7	101	Φ12.7	152
DR3381300	Φ13	101	Φ13	152
DR3381400	Φ14	108	Φ14	160
DR338158	Φ15.8	120	Φ15.8	178
DR338160	Φ16	120	Φ16	178

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

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

○ 非常适合 ○ 适合

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						
○		○	○	○	○	○	○	○	○		○	○	○

内冷钻头 I Coolant-fed Twist Drill

- DRC-3D内冷钻头3倍径
- DRC-5D内冷钻头5倍径
- DRC-8D内冷钻头8倍径
- 2SNC定心钻
- GDRC中心钻
- DR-10D小径钻

GEEFUN®

DRC-3D | 内冷钻头 Coolant-fed Twist Drill

DRC- 3D

DRC内冷钻头3D

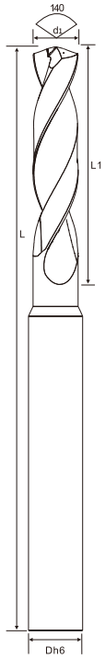
DRC-Solid Carbide Drill with Internal Coolant 3D

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC3D-003	Φ3	20	Φ6	62
DRC3D-031	Φ3.1	20	Φ6	62
DRC3D-032	Φ3.2	20	Φ6	62
DRC3D-033	Φ3.3	20	Φ6	62
DRC3D-034	Φ3.4	20	Φ6	62
DRC3D-035	Φ3.5	20	Φ6	62
DRC3D-036	Φ3.6	20	Φ6	62
DRC3D-037	Φ3.7	20	Φ6	62
DRC3D-038	Φ3.8	24	Φ6	66
DRC3D-039	Φ3.9	24	Φ6	66
DRC3D-004	Φ4	24	Φ6	66
DRC3D-041	Φ4.1	24	Φ6	66
DRC3D-042	Φ4.2	24	Φ6	66
DRC3D-043	Φ4.3	24	Φ6	66
DRC3D-044	Φ4.4	24	Φ6	66
DRC3D-045	Φ4.5	24	Φ6	66
DRC3D-046	Φ4.6	24	Φ6	66
DRC3D-047	Φ4.7	24	Φ6	66
DRC3D-048	Φ4.8	28	Φ6	66
DRC3D-049	Φ4.9	28	Φ6	66
DRC3D-005	Φ5	28	Φ6	66
DRC3D-051	Φ5.1	28	Φ6	66
DRC3D-052	Φ5.2	28	Φ6	66
DRC3D-053	Φ5.3	28	Φ6	66
DRC3D-054	Φ5.4	28	Φ6	66
DRC3D-055	Φ5.5	28	Φ6	66
DRC3D-056	Φ5.6	28	Φ6	66
DRC3D-057	Φ5.7	28	Φ6	66
DRC3D-058	Φ5.8	28	Φ6	66
DRC3D-059	Φ5.9	28	Φ6	66
DRC3D-006	Φ6	28	Φ6	66
DRC3D-061	Φ6.1	34	Φ8	79
DRC3D-062	Φ6.2	34	Φ8	79
DRC3D-063	Φ6.3	34	Φ8	79
DRC3D-064	Φ6.4	34	Φ8	79
DRC3D-065	Φ6.5	34	Φ8	79

DRC- 3D

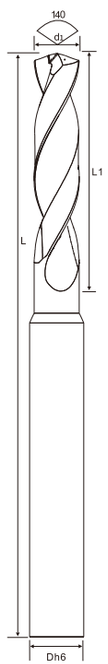
DRC内冷钻头3D

DRC-Solid Carbide Drill with Internal Coolant 3D

DRC-3D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC3D-066	Φ6.6	34	Φ8	79
DRC3D-067	Φ6.7	34	Φ8	79
DRC3D-068	Φ6.8	34	Φ8	79
DRC3D-069	Φ6.9	34	Φ8	79
DRC3D-007	Φ7	34	Φ8	79
DRC3D-071	Φ7.1	41	Φ8	79
DRC3D-072	Φ7.2	41	Φ8	79
DRC3D-073	Φ7.3	41	Φ8	79
DRC3D-074	Φ7.4	41	Φ8	79
DRC3D-075	Φ7.5	41	Φ8	79
DRC3D-076	Φ7.6	41	Φ8	79
DRC3D-077	Φ7.7	41	Φ8	79
DRC3D-078	Φ7.8	41	Φ8	79
DRC3D-079	Φ7.9	41	Φ8	79
DRC3D-008	Φ8	41	Φ8	79
DRC3D-081	Φ8.1	47	Φ10	89
DRC3D-082	Φ8.2	47	Φ10	89
DRC3D-083	Φ8.3	47	Φ10	89
DRC3D-084	Φ8.4	47	Φ10	89
DRC3D-085	Φ8.5	47	Φ10	89
DRC3D-086	Φ8.6	47	Φ10	89
DRC3D-087	Φ8.7	47	Φ10	89
DRC3D-088	Φ8.8	47	Φ10	89
DRC3D-089	Φ8.9	47	Φ10	89
DRC3D-009	Φ9	47	Φ10	89
DRC3D-091	Φ9.1	47	Φ10	89
DRC3D-092	Φ9.2	47	Φ10	89
DRC3D-093	Φ9.3	47	Φ10	89
DRC3D-094	Φ9.4	47	Φ10	89
DRC3D-095	Φ9.5	47	Φ10	89
DRC3D-096	Φ9.6	47	Φ10	89
DRC3D-097	Φ9.7	47	Φ10	89
DRC3D-098	Φ9.8	47	Φ10	89
DRC3D-099	Φ9.9	47	Φ10	89
DRC3D-100	Φ10	47	Φ10	89
DRC3D-101	Φ10.1	55	Φ12	102
DRC3D-102	Φ10.2	55	Φ12	102
DRC3D-103	Φ10.3	55	Φ12	102

DRC- 3D

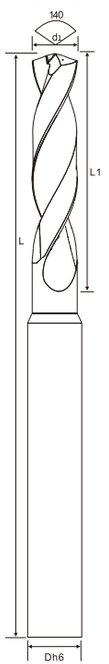
DRC内冷钻头3D

DRC-Solid Carbide Drill with Internal Coolant 3D

DRC-3D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC3D-104	Φ10.4	55	Φ12	102
DRC3D-105	Φ10.5	55	Φ12	102
DRC3D-106	Φ10.6	55	Φ12	102
DRC3D-107	Φ10.7	55	Φ12	102
DRC3D-108	Φ10.8	55	Φ12	102
DRC3D-109	Φ10.9	55	Φ12	102
DRC3D-110	Φ11	55	Φ12	102
DRC3D-111	Φ11.1	55	Φ12	102
DRC3D-112	Φ11.2	55	Φ12	102
DRC3D-113	Φ11.3	55	Φ12	102
DRC3D-114	Φ11.4	55	Φ12	102
DRC3D-115	Φ11.5	55	Φ12	102
DRC3D-116	Φ11.6	55	Φ12	102
DRC3D-117	Φ11.7	55	Φ12	102
DRC3D-118	Φ11.8	55	Φ12	102
DRC3D-119	Φ11.9	55	Φ12	102
DRC3D-120	Φ12	55	Φ12	102
DRC3D-122	Φ12.2	60	Φ14	107
DRC3D-125	Φ12.5	60	Φ14	107
DRC3D-126	Φ12.6	60	Φ14	107
DRC3D-127	Φ12.7	60	Φ14	107
DRC3D-130	Φ13	60	Φ14	107
DRC3D-135	Φ13.5	60	Φ14	107
DRC3D-137	Φ13.7	60	Φ14	107
DRC3D-140	Φ14	60	Φ14	107
DRC3D-145	Φ14.5	65	Φ16	115
DRC3D-147	Φ14.7	65	Φ16	115
DRC3D-150	Φ15	65	Φ16	115
DRC3D-155	Φ15.5	65	Φ16	115
DRC3D-157	Φ15.7	65	Φ16	115
DRC3D-160	Φ16	65	Φ16	115
DRC3D-165	Φ16.5	73	Φ18	115
DRC3D-170	Φ17	73	Φ18	123
DRC3D-175	Φ17.5	73	Φ18	123
DRC3D-180	Φ18	73	Φ18	123
DRC3D-185	Φ18.5	79	Φ20	131
DRC3D-190	Φ19	79	Φ20	131
DRC3D-195	Φ19.5	79	Φ20	131
DRC3D-200	Φ20	79	Φ20	131

GEEFUN

DRC- 5D

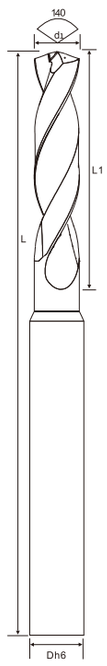
DRC内冷钻头5D

DRC-Solid Carbide Drill with Internal Coolant 5D

DRC-5D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。
The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



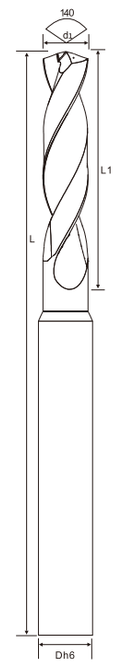
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC5D-003	Φ3	28	Φ6	66
DRC5D-031	Φ3.1	28	Φ6	66
DRC5D-032	Φ3.2	28	Φ6	66
DRC5D-033	Φ3.3	28	Φ6	66
DRC5D-034	Φ3.4	28	Φ6	66
DRC5D-035	Φ3.5	28	Φ6	66
DRC5D-036	Φ3.6	28	Φ6	66
DRC5D-037	Φ3.7	36	Φ6	74
DRC5D-038	Φ3.8	36	Φ6	74
DRC5D-039	Φ3.9	36	Φ6	74
DRC5D-004	Φ4	36	Φ6	74
DRC5D-041	Φ4.1	36	Φ6	74
DRC5D-042	Φ4.2	36	Φ6	74
DRC5D-043	Φ4.3	36	Φ6	74
DRC5D-044	Φ4.4	36	Φ6	74
DRC5D-045	Φ4.5	36	Φ6	74
DRC5D-046	Φ4.6	36	Φ6	74
DRC5D-047	Φ4.7	36	Φ6	74
DRC5D-048	Φ4.8	44	Φ6	82
DRC5D-049	Φ4.9	44	Φ6	82
DRC5D-005	Φ5	44	Φ6	82
DRC5D-051	Φ5.1	44	Φ6	82
DRC5D-052	Φ5.2	44	Φ6	82
DRC5D-053	Φ5.3	44	Φ6	82
DRC5D-054	Φ5.4	44	Φ6	82
DRC5D-055	Φ5.5	44	Φ6	82
DRC5D-056	Φ5.6	44	Φ6	82
DRC5D-057	Φ5.7	44	Φ6	82
DRC5D-058	Φ5.8	44	Φ6	82
DRC5D-059	Φ5.9	44	Φ6	82
DRC5D-006	Φ6	44	Φ6	82
DRC5D-061	Φ6.1	53	Φ8	91
DRC5D-062	Φ6.2	53	Φ8	91
DRC5D-063	Φ6.3	53	Φ8	91
DRC5D-064	Φ6.4	53	Φ8	91

DRC- 5D
DRC内冷钻头5D
DRC-Solid Carbide Drill with Internal Coolant 5D
DRC-5D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



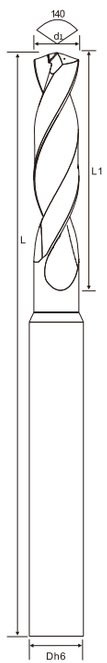
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC5D-065	Φ6.5	53	Φ8	91
DRC5D-066	Φ6.6	53	Φ8	91
DRC5D-067	Φ6.7	53	Φ8	91
DRC5D-068	Φ6.8	53	Φ8	91
DRC5D-069	Φ6.9	53	Φ8	91
DRC5D-007	Φ7	53	Φ8	91
DRC5D-071	Φ7.1	53	Φ8	91
DRC5D-072	Φ7.2	53	Φ8	91
DRC5D-073	Φ7.3	53	Φ8	91
DRC5D-074	Φ7.4	53	Φ8	91
DRC5D-075	Φ7.5	53	Φ8	91
DRC5D-076	Φ7.6	53	Φ8	91
DRC5D-077	Φ7.7	53	Φ8	91
DRC5D-078	Φ7.8	53	Φ8	91
DRC5D-079	Φ7.9	53	Φ8	91
DRC5D-008	Φ8	53	Φ8	91
DRC5D-081	Φ8.1	61	Φ10	103
DRC5D-082	Φ8.2	61	Φ10	103
DRC5D-083	Φ8.3	61	Φ10	103
DRC5D-084	Φ8.4	61	Φ10	103
DRC5D-085	Φ8.5	61	Φ10	103
DRC5D-086	Φ8.6	61	Φ10	103
DRC5D-087	Φ8.7	61	Φ10	103
DRC5D-088	Φ8.8	61	Φ10	103
DRC5D-089	Φ8.9	61	Φ10	103
DRC5D-009	Φ9	61	Φ10	103
DRC5D-091	Φ9.1	61	Φ10	103
DRC5D-092	Φ9.2	61	Φ10	103
DRC5D-093	Φ9.3	61	Φ10	103
DRC5D-094	Φ9.4	61	Φ10	103
DRC5D-095	Φ9.5	61	Φ10	103
DRC5D-096	Φ9.6	61	Φ10	103
DRC5D-097	Φ9.7	61	Φ10	103
DRC5D-098	Φ9.8	61	Φ10	103
DRC5D-099	Φ9.9	61	Φ10	103
DRC5D-100	Φ10	61	Φ10	103
DRC5D-101	Φ10.1	71	Φ12	118
DRC5D-102	Φ10.2	71	Φ12	118
DRC5D-103	Φ10.3	71	Φ12	118

DRC-5D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DRC5D-104	Φ10.4	71	Φ12	118
DRC5D-105	Φ10.5	71	Φ12	118
DRC5D-106	Φ10.6	71	Φ12	118
DRC5D-107	Φ10.7	71	Φ12	118
DRC5D-108	Φ10.8	71	Φ12	118
DRC5D-109	Φ10.9	71	Φ12	118
DRC5D-110	Φ11	71	Φ12	118
DRC5D-111	Φ11.1	71	Φ12	118
DRC5D-112	Φ11.2	71	Φ12	118
DRC5D-113	Φ11.3	71	Φ12	118
DRC5D-114	Φ11.4	71	Φ12	118
DRC5D-115	Φ11.5	71	Φ12	118
DRC5D-116	Φ11.6	71	Φ12	118
DRC5D-117	Φ11.7	71	Φ12	118
DRC5D-118	Φ11.8	71	Φ12	118
DRC5D-119	Φ11.9	71	Φ12	118
DRC5D-120	Φ12	71	Φ12	118
DRC5D-121	Φ12.1	77	Φ14	124
DRC5D-122	Φ12.2	77	Φ14	124
DRC5D-123	Φ12.3	77	Φ14	124
DRC5D-124	Φ12.4	77	Φ14	124
DRC5D-125	Φ12.5	77	Φ14	124
DRC5D-126	Φ12.6	77	Φ14	124
DRC5D-127	Φ12.7	77	Φ14	124
DRC5D-128	Φ12.8	77	Φ14	124
DRC5D-129	Φ12.9	77	Φ14	124
DRC5D-130	Φ13	77	Φ14	124
DRC5D-131	Φ13.1	77	Φ14	124
DRC5D-132	Φ13.2	77	Φ14	124
DRC5D-133	Φ13.3	77	Φ14	124
DRC5D-134	Φ13.4	77	Φ14	124
DRC5D-135	Φ13.5	77	Φ14	124
DRC5D-136	Φ13.6	77	Φ14	124
DRC5D-137	Φ13.7	77	Φ14	124
DRC5D-138	Φ13.8	77	Φ14	124
DRC5D-139	Φ13.9	77	Φ14	124
DRC5D-140	Φ14	77	Φ14	124
DRC5D-145	Φ14.5	83	Φ16	133

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

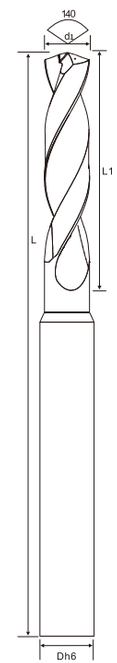
d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DRC- 5D
DRC内冷钻头5D
DRC-Solid Carbide Drill with Internal Coolant 5D

DRC-5D | 内冷钻头 Coolant-fed Twist Drill

内冷钻头

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DRC5D-147	Φ14.7	83	Φ16	133
DRC5D-150	Φ15	83	Φ16	133
DRC5D-155	Φ15.5	83	Φ16	133
DRC5D-157	Φ15.7	83	Φ16	133
DRC5D-160	Φ16	83	Φ16	133
DRC5D-165	Φ16.5	93	Φ16	133
DRC5D-170	Φ17	93	Φ18	143
DRC5D-175	Φ17.5	93	Φ18	143
DRC5D-180	Φ18	93	Φ18	143
DRC5D-185	Φ18.5	101	Φ20	153
DRC5D-190	Φ19	101	Φ20	153
DRC5D-195	Φ19.5	101	Φ20	153
DRC5D-200	Φ20	101	Φ20	153

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

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

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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®

DRC- 8D

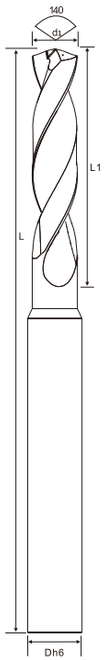
DRC内冷钻头8D

DRC-Solid Solid Carbide Drill 8D Cold Inside

DRC-8D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。
The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



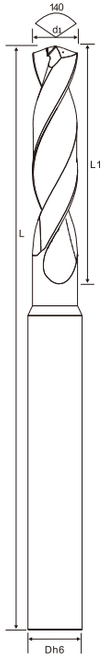
Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC8D-003	Φ3	34	Φ6	74
DRC8D-031	Φ3.1	34	Φ6	74
DRC8D-032	Φ3.2	34	Φ6	74
DRC8D-033	Φ3.3	34	Φ6	74
DRC8D-034	Φ3.4	34	Φ6	74
DRC8D-035	Φ3.5	34	Φ6	74
DRC8D-036	Φ3.6	34	Φ6	74
DRC8D-037	Φ3.7	34	Φ6	74
DRC8D-038	Φ3.8	45	Φ6	74
DRC8D-039	Φ3.9	45	Φ6	74
DRC8D-040	Φ4	45	Φ6	74
DRC8D-041	Φ4.1	45	Φ6	85
DRC8D-042	Φ4.2	45	Φ6	85
DRC8D-043	Φ4.3	45	Φ6	85
DRC8D-044	Φ4.4	45	Φ6	85
DRC8D-045	Φ4.5	45	Φ6	85
DRC8D-046	Φ4.6	45	Φ6	85
DRC8D-047	Φ4.7	45	Φ6	85
DRC8D-048	Φ4.8	57	Φ6	97
DRC8D-049	Φ4.9	57	Φ6	97
DRC8D-050	Φ5	57	Φ6	97
DRC8D-051	Φ5.1	57	Φ6	97
DRC8D-052	Φ5.2	57	Φ6	97
DRC8D-053	Φ5.3	57	Φ6	97
DRC8D-054	Φ5.4	57	Φ6	97
DRC8D-055	Φ5.5	57	Φ6	97
DRC8D-056	Φ5.6	57	Φ6	97
DRC8D-057	Φ5.7	57	Φ6	97
DRC8D-058	Φ5.8	57	Φ6	97
DRC8D-059	Φ5.9	57	Φ6	97
DRC8D-060	Φ6	57	Φ6	97
DRC8D-061	Φ6.1	66	Φ8	106
DRC8D-062	Φ6.2	66	Φ8	106
DRC8D-063	Φ6.3	66	Φ8	106
DRC8D-064	Φ6.4	66	Φ8	106

DRC- 8D
DRC内冷钻头8D
DRC-Solid Solid Carbide Drill 8D Cold Inside
DRC-8D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC8D-065	Φ6.5	66	Φ8	106
DRC8D-066	Φ6.6	66	Φ8	106
DRC8D-067	Φ6.7	66	Φ8	106
DRC8D-068	Φ6.8	66	Φ8	106
DRC8D-069	Φ6.9	66	Φ8	106
DRC8D-070	Φ7	66	Φ8	106
DRC8D-071	Φ7.1	76	Φ8	116
DRC8D-072	Φ7.2	76	Φ8	116
DRC8D-073	Φ7.3	76	Φ8	116
DRC8D-074	Φ7.4	76	Φ8	116
DRC8D-075	Φ7.5	76	Φ8	116
DRC8D-076	Φ7.6	76	Φ8	116
DRC8D-077	Φ7.7	76	Φ8	116
DRC8D-078	Φ7.8	76	Φ8	116
DRC8D-079	Φ7.9	76	Φ8	116
DRC8D-080	Φ8	76	Φ8	116
DRC8D-081	Φ8.1	95	Φ10	139
DRC8D-082	Φ8.2	95	Φ10	139
DRC8D-083	Φ8.3	95	Φ10	139
DRC8D-084	Φ8.4	95	Φ10	139
DRC8D-085	Φ8.5	95	Φ10	139
DRC8D-086	Φ8.6	95	Φ10	139
DRC8D-087	Φ8.7	95	Φ10	139
DRC8D-088	Φ8.8	95	Φ10	139
DRC8D-089	Φ8.9	95	Φ10	139
DRC8D-090	Φ9	95	Φ10	139
DRC8D-091	Φ9.1	95	Φ10	139
DRC8D-092	Φ9.2	95	Φ10	139
DRC8D-093	Φ9.3	95	Φ10	139
DRC8D-094	Φ9.4	95	Φ10	139
DRC8D-095	Φ9.5	95	Φ10	139
DRC8D-096	Φ9.6	95	Φ10	139
DRC8D-097	Φ9.7	95	Φ10	139
DRC8D-098	Φ9.8	95	Φ10	139
DRC8D-099	Φ9.9	95	Φ10	139
DRC8D-100	Φ10	95	Φ10	139
DRC8D-101	Φ10.1	114	Φ12	163
DRC8D-102	Φ10.2	114	Φ12	163
DRC8D-103	Φ10.3	114	Φ12	163

DRC- 8D

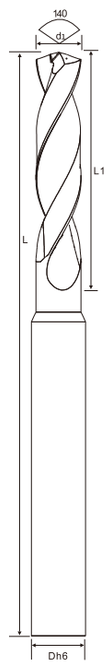
DRC内冷钻头8D

DRC-Solid Solid Carbide Drill 8D Cold Inside

DRC-8D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC8D-104	Φ10.4	114	Φ12	163
DRC8D-105	Φ10.5	114	Φ12	163
DRC8D-106	Φ10.6	114	Φ12	163
DRC8D-107	Φ10.7	114	Φ12	163
DRC8D-108	Φ10.8	114	Φ12	163
DRC8D-109	Φ10.9	114	Φ12	163
DRC8D-110	Φ11	114	Φ12	163
DRC8D-111	Φ11.1	114	Φ12	163
DRC8D-112	Φ11.2	114	Φ12	163
DRC8D-113	Φ11.3	114	Φ12	163
DRC8D-114	Φ11.4	114	Φ12	163
DRC8D-115	Φ11.5	114	Φ12	163
DRC8D-116	Φ11.6	114	Φ12	163
DRC8D-117	Φ11.7	114	Φ12	163
DRC8D-118	Φ11.8	114	Φ12	163
DRC8D-119	Φ11.9	114	Φ12	163
DRC8D-120	Φ12	114	Φ12	163
DRC8D-122	Φ12.2	133	Φ14	182
DRC8D-125	Φ12.5	133	Φ14	182
DRC8D-126	Φ12.6	133	Φ14	182
DRC8D-127	Φ12.7	133	Φ14	182
DRC8D-130	Φ13	133	Φ14	182
DRC8D-135	Φ13.5	133	Φ14	182
DRC8D-137	Φ13.7	133	Φ14	182
DRC8D-140	Φ14	133	Φ14	182
DRC8D-145	Φ14.5	152	Φ16	204
DRC8D-147	Φ14.7	152	Φ16	204
DRC8D-150	Φ15	152	Φ16	204
DRC8D-155	Φ15.5	152	Φ16	204
DRC8D-157	Φ15.7	152	Φ16	204
DRC8D-160	Φ16	152	Φ16	204
DRC8D-165	Φ16.5	171	Φ18	223
DRC8D-170	Φ17	171	Φ18	223
DRC8D-175	Φ17.5	171	Φ18	223
DRC8D-180	Φ18	171	Φ18	223
DRC8D-185	Φ18.5	190	Φ20	244
DRC8D-190	Φ19	190	Φ20	244
DRC8D-195	Φ19.5	190	Φ20	244
DRC8D-120	Φ20	190	Φ20	244

GEEFUN®

DRC- 12D

DRC内冷钻头12D

DRC-Solid Carbide Drill with Internal Coolant 12D

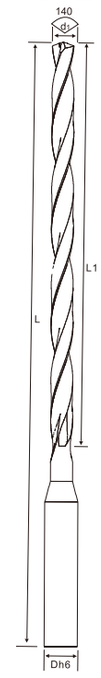
DRC-12D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC12D-003	Φ3	54	Φ6	92
DRC12D-031	Φ3.1	54	Φ6	92
DRC12D-032	Φ3.2	54	Φ6	92
DRC12D-033	Φ3.3	54	Φ6	92
DRC12D-034	Φ3.4	54	Φ6	92
DRC12D-035	Φ3.5	54	Φ6	92
DRC12D-036	Φ3.6	54	Φ6	92
DRC12D-037	Φ3.7	54	Φ6	92
DRC12D-038	Φ3.8	64	Φ6	102
DRC12D-039	Φ3.9	64	Φ6	102
DRC12D-004	Φ4	64	Φ6	102
DRC12D-041	Φ4.1	64	Φ6	102
DRC12D-042	Φ4.2	64	Φ6	102
DRC12D-043	Φ4.3	64	Φ6	102
DRC12D-044	Φ4.4	64	Φ6	102
DRC12D-045	Φ4.5	64	Φ6	102
DRC12D-046	Φ4.6	64	Φ6	102
DRC12D-465	Φ4.65	64	Φ6	102
DRC12D-047	Φ4.7	64	Φ6	102
DRC12D-048	Φ4.8	78	Φ6	118
DRC12D-049	Φ4.9	78	Φ6	118
DRC12D-005	Φ5	78	Φ6	118
DRC12D-051	Φ5.1	78	Φ6	118
DRC12D-052	Φ5.2	78	Φ6	118
DRC12D-053	Φ5.3	78	Φ6	118
DRC12D-054	Φ5.4	78	Φ6	118
DRC12D-055	Φ5.5	78	Φ6	118
DRC12D-555	Φ5.55	78	Φ6	118
DRC12D-056	Φ5.6	78	Φ6	118
DRC12D-057	Φ5.7	78	Φ6	118
DRC12D-058	Φ5.8	78	Φ6	118
DRC12D-059	Φ5.9	78	Φ6	118
DRC12D-006	Φ6	78	Φ6	118
DRC12D-061	Φ6.1	108	Φ8	146

DRC- 12D

DRC内冷钻头12D

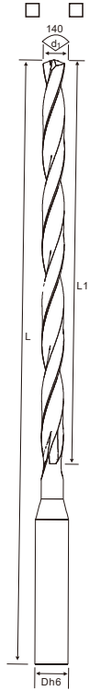
DRC-Solid Carbide Drill with Internal Coolant 12D

DRC-12D | 内冷钻头

Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC12D-062	Φ6.2	108	Φ8	146
DRC12D-063	Φ6.3	108	Φ8	146
DRC12D-064	Φ6.4	108	Φ8	146
DRC12D-065	Φ6.5	108	Φ8	146
DRC12D-066	Φ6.6	108	Φ8	146
DRC12D-067	Φ6.7	108	Φ8	146
DRC12D-068	Φ6.8	108	Φ8	146
DRC12D-069	Φ6.9	108	Φ8	146
DRC12D-007	Φ7	108	Φ8	146
DRC12D-071	Φ7.1	108	Φ8	146
DRC12D-072	Φ7.2	108	Φ8	146
DRC12D-073	Φ7.3	108	Φ8	146
DRC12D-074	Φ7.4	108	Φ8	146
DRC12D-075	Φ7.5	108	Φ8	146
DRC12D-076	Φ7.6	108	Φ8	146
DRC12D-077	Φ7.7	108	Φ8	146
DRC12D-078	Φ7.8	108	Φ8	146
DRC12D-079	Φ7.9	108	Φ8	146
DRC12D-008	Φ8	108	Φ8	146
DRC12D-081	Φ8.1	120	Φ10	162
DRC12D-082	Φ8.2	120	Φ10	162
DRC12D-083	Φ8.3	120	Φ10	162
DRC12D-084	Φ8.4	120	Φ10	162
DRC12D-085	Φ8.5	120	Φ10	162
DRC12D-086	Φ8.6	120	Φ10	162
DRC12D-087	Φ8.7	120	Φ10	162
DRC12D-875	Φ8.75	120	Φ10	162
DRC12D-088	Φ8.8	120	Φ10	162
DRC12D-089	Φ8.9	120	Φ10	162
DRC12D-009	Φ9	120	Φ10	162
DRC12D-091	Φ9.1	120	Φ10	162
DRC12D-092	Φ9.2	120	Φ10	162
DRC12D-925	Φ9.25	120	Φ10	162
DRC12D-093	Φ9.3	120	Φ10	162
DRC12D-094	Φ9.4	120	Φ10	162
DRC12D-095	Φ9.5	120	Φ10	162
DRC12D-096	Φ9.6	120	Φ10	162
DRC12D-097	Φ9.7	120	Φ10	162

DRC- 12D

DRC内冷钻头12D

DRC-Solid Carbide Drill with Internal Coolant 12D

DRC-12D | 内冷钻头

Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC12D-098	Φ9.8	120	Φ10	162
DRC12D-099	Φ9.9	120	Φ10	162
DRC12D-010	Φ10	120	Φ10	162
DRC12D-101	Φ10.1	156	Φ12	204
DRC12D-102	Φ10.2	156	Φ12	204
DRC12D-103	Φ10.3	156	Φ12	204
DRC12D-104	Φ10.4	156	Φ12	204
DRC12D-105	Φ10.5	156	Φ12	204
DRC12D-106	Φ10.6	156	Φ12	204
DRC12D-107	Φ10.7	156	Φ12	204
DRC12D-1075	Φ10.75	156	Φ12	204
DRC12D-108	Φ10.8	156	Φ12	204
DRC12D-109	Φ10.9	156	Φ12	204
DRC12D-011	Φ11	156	Φ12	204
DRC12D-111	Φ11.1	156	Φ12	204
DRC12D-112	Φ11.2	156	Φ12	204
DRC12D-113	Φ11.3	156	Φ12	204
DRC12D-114	Φ11.4	156	Φ12	204
DRC12D-115	Φ11.5	156	Φ12	204
DRC12D-116	Φ11.6	156	Φ12	204
DRC12D-117	Φ11.7	156	Φ12	204
DRC12D-118	Φ11.8	156	Φ12	204
DRC12D-119	Φ11.9	156	Φ12	204
DRC12D-012	Φ12	156	Φ12	204
DRC12D-122	Φ12.2	182	Φ14	230
DRC12D-125	Φ12.5	182	Φ14	230
DRC12D-126	Φ12.6	182	Φ14	230
DRC12D-127	Φ12.7	182	Φ14	230
DRC12D-1275	Φ12.75	182	Φ14	230
DRC12D-013	Φ13	182	Φ14	230
DRC12D-135	Φ13.5	182	Φ14	230
DRC12D-137	Φ13.7	182	Φ14	230
DRC12D-014	Φ14	182	Φ14	230
DRC12D-145	Φ14.5	208	Φ16	260
DRC12D-147	Φ14.7	208	Φ16	260
DRC12D-015	Φ15	208	Φ16	260
DRC12D-155	Φ15.5	208	Φ16	260
DRC12D-157	Φ15.7	208	Φ16	260

DRC- 12D

DRC内冷钻头12D

DRC-Solid Carbide Drill with Internal Coolant 12D

DRC-12D | 内冷钻头 Coolant-fed Twist Drill

ITEM CODE	d1	L1	Dh6	L
DRC12D-016	Φ16	208	Φ16	260
DRC12D-165	Φ16.5	234	Φ18	285
DRC12D-017	Φ17	234	Φ18	285
DRC12D-175	Φ17.5	234	Φ18	285
DRC12D-018	Φ18	234	Φ18	285
DRC12D-185	Φ18.5	258	Φ20	310
DRC12D-019	Φ19	258	Φ20	310
DRC12D-195	Φ19.5	258	Φ20	310
DRC12D-020	Φ20	258	Φ20	310

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

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®

DRC- 15D

DRC内冷钻头15D

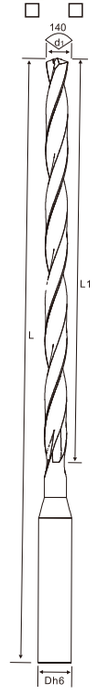
DRC-Solid Carbide Drill with Internal Coolant 15D

DRC-15D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC15D-003	Φ3	60	Φ6	100
DRC15D-031	Φ3.1	60	Φ6	100
DRC15D-032	Φ3.2	60	Φ6	100
DRC15D-033	Φ3.3	60	Φ6	100
DRC15D-034	Φ3.4	60	Φ6	100
DRC15D-035	Φ3.5	60	Φ6	100
DRC15D-036	Φ3.6	78	Φ6	115
DRC15D-037	Φ3.7	78	Φ6	115
DRC15D-038	Φ3.8	78	Φ6	115
DRC15D-039	Φ3.9	78	Φ6	115
DRC15D-004	Φ4	78	Φ6	115
DRC15D-041	Φ4.1	78	Φ6	115
DRC15D-042	Φ4.2	78	Φ6	115
DRC15D-043	Φ4.3	78	Φ6	115
DRC15D-044	Φ4.4	78	Φ6	115
DRC15D-045	Φ4.5	78	Φ6	115
DRC15D-046	Φ4.6	92	Φ6	130
DRC15D-047	Φ4.7	92	Φ6	130
DRC15D-048	Φ4.8	92	Φ6	130
DRC15D-049	Φ4.9	92	Φ6	130
DRC15D-005	Φ5	92	Φ6	130
DRC15D-051	Φ5.1	92	Φ6	130
DRC15D-052	Φ5.2	92	Φ6	130
DRC15D-053	Φ5.3	92	Φ6	130
DRC15D-054	Φ5.4	92	Φ6	130
DRC15D-055	Φ5.5	100	Φ6	145
DRC15D-056	Φ5.6	100	Φ6	145
DRC15D-057	Φ5.7	100	Φ6	145
DRC15D-058	Φ5.8	100	Φ6	145
DRC15D-059	Φ5.9	100	Φ6	145
DRC15D-006	Φ6	100	Φ6	145
DRC15D-061	Φ6.1	108	Φ8	153
DRC15D-062	Φ6.2	108	Φ8	153
DRC15D-063	Φ6.3	108	Φ8	153
DRC15D-064	Φ6.4	108	Φ8	153
DRC15D-065	Φ6.5	130	Φ8	170

DRC- 15D

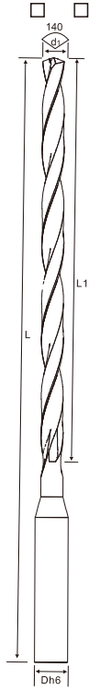
DRC内冷钻头15D

DRC-Solid Carbide Drill with Internal Coolant 15D

DRC-15D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC15D-066	Φ6.6	130	Φ8	170
DRC15D-067	Φ6.7	130	Φ8	170
DRC15D-068	Φ6.8	130	Φ8	170
DRC15D-069	Φ6.9	130	Φ8	170
DRC15D-007	Φ7	130	Φ8	170
DRC15D-071	Φ7.1	130	Φ8	170
DRC15D-072	Φ7.2	130	Φ8	170
DRC15D-073	Φ7.3	130	Φ8	170
DRC15D-074	Φ7.4	130	Φ8	170
DRC15D-075	Φ7.5	130	Φ8	170
DRC15D-076	Φ7.6	130	Φ8	170
DRC15D-077	Φ7.7	130	Φ8	170
DRC15D-078	Φ7.8	130	Φ8	170
DRC15D-079	Φ7.9	130	Φ8	170
DRC15D-008	Φ8	130	Φ8	170
DRC15D-081	Φ8.1	163	Φ10	208
DRC15D-082	Φ8.2	163	Φ10	208
DRC15D-083	Φ8.3	163	Φ10	208
DRC15D-084	Φ8.4	163	Φ10	208
DRC15D-085	Φ8.5	163	Φ10	208
DRC15D-086	Φ8.6	163	Φ10	208
DRC15D-087	Φ8.7	163	Φ10	208
DRC15D-875	Φ8.75	163	Φ10	208
DRC15D-088	Φ8.8	163	Φ10	208
DRC15D-089	Φ8.9	163	Φ10	208
DRC15D-009	Φ9	163	Φ10	208
DRC15D-091	Φ9.1	163	Φ10	208
DRC15D-092	Φ9.2	163	Φ10	208
DRC15D-925	Φ9.25	163	Φ10	208
DRC15D-093	Φ9.3	163	Φ10	208
DRC15D-094	Φ9.4	163	Φ10	208
DRC15D-095	Φ9.5	163	Φ10	208
DRC15D-096	Φ9.6	163	Φ10	208
DRC15D-097	Φ9.7	163	Φ10	208
DRC15D-098	Φ9.8	163	Φ10	208
DRC15D-099	Φ9.9	163	Φ10	208
DRC15D-010	Φ10	163	Φ10	208
DRC15D-101	Φ10.1	195	Φ12	245
DRC15D-102	Φ10.2	195	Φ12	245

DRC- 15D

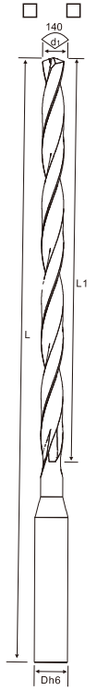
DRC内冷钻头15D

DRC-Solid Carbide Drill with Internal Coolant 15D

DRC-15D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC15D-103	Φ10.3	195	Φ12	245
DRC15D-104	Φ10.4	195	Φ12	245
DRC15D-105	Φ10.5	195	Φ12	245
DRC15D-106	Φ10.6	195	Φ12	245
DRC15D-107	Φ10.7	195	Φ12	245
DRC15D-1075	Φ10.75	195	Φ12	245
DRC15D-108	Φ10.8	195	Φ12	245
DRC15D-109	Φ10.9	195	Φ12	245
DRC15D-011	Φ11	195	Φ12	245
DRC15D-111	Φ11.1	195	Φ12	245
DRC15D-112	Φ11.2	195	Φ12	245
DRC15D-113	Φ11.3	195	Φ12	245
DRC15D-114	Φ11.4	195	Φ12	245
DRC15D-115	Φ11.5	195	Φ12	245
DRC15D-116	Φ11.6	195	Φ12	245
DRC15D-117	Φ11.7	195	Φ12	245
DRC15D-118	Φ11.8	195	Φ12	245
DRC15D-119	Φ11.9	195	Φ12	245
DRC15D-012	Φ12	195	Φ12	245
DRC15D-122	Φ12.2	230	Φ14	280
DRC15D-125	Φ12.5	230	Φ14	280
DRC15D-126	Φ12.6	230	Φ14	280
DRC15D-127	Φ12.7	230	Φ14	280
DRC15D-1275	Φ12.75	230	Φ14	280
DRC15D-013	Φ13	230	Φ14	280
DRC15D-135	Φ13.5	230	Φ14	280
DRC15D-137	Φ13.7	230	Φ14	280
DRC15D-014	Φ14	230	Φ14	280
DRC15D-145	Φ14.5	260	Φ16	310
DRC15D-147	Φ14.7	260	Φ16	310
DRC15D-015	Φ15	260	Φ16	310
DRC15D-155	Φ15.5	260	Φ16	310
DRC15D-157	Φ15.7	260	Φ16	310
DRC15D-016	Φ16	260	Φ16	310

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

O 非常适合 VERY SUITABLE　O 适合 SUITABLE

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						
O	O	O	O	O	O	O	O	O		O	O	O

GEEFUN®

DRC- 20D

DRC内冷钻头20D

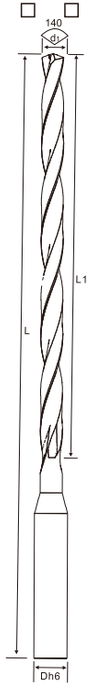
DRC-Solid Carbide Drill with Internal Coolant 20D

DRC-20D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	d1	L1	Dh6	L
DRC20D-003	Φ3	80	Φ6	120
DRC20D-031	Φ3.1	80	Φ6	120
DRC20D-032	Φ3.2	80	Φ6	120
DRC20D-033	Φ3.3	80	Φ6	120
DRC20D-034	Φ3.4	80	Φ6	120
DRC20D-035	Φ3.5	80	Φ6	120
DRC20D-036	Φ3.6	80	Φ6	120
DRC20D-037	Φ3.7	80	Φ6	120
DRC20D-038	Φ3.8	90	Φ6	130
DRC20D-039	Φ3.9	90	Φ6	130
DRC20D-004	Φ4	90	Φ6	130
DRC20D-041	Φ4.1	110	Φ6	150
DRC20D-042	Φ4.2	110	Φ6	150
DRC20D-043	Φ4.3	110	Φ6	150
DRC20D-044	Φ4.4	110	Φ6	150
DRC20D-045	Φ4.5	110	Φ6	150
DRC20D-046	Φ4.6	110	Φ6	150
DRC20D-047	Φ4.7	120	Φ6	160
DRC20D-048	Φ4.8	120	Φ6	160
DRC20D-049	Φ4.9	120	Φ6	160
DRC20D-005	Φ5	120	Φ6	160
DRC20D-051	Φ5.1	140	Φ6	185
DRC20D-052	Φ5.2	140	Φ6	185
DRC20D-053	Φ5.3	140	Φ6	185
DRC20D-054	Φ5.4	140	Φ6	185
DRC20D-055	Φ5.5	140	Φ6	185
DRC20D-056	Φ5.6	140	Φ6	185
DRC20D-057	Φ5.7	140	Φ6	185
DRC20D-058	Φ5.8	140	Φ6	185
DRC20D-059	Φ5.9	140	Φ6	185
DRC20D-006	Φ6	140	Φ6	185
DRC20D-061	Φ6.1	155	Φ8	210
DRC20D-062	Φ6.2	155	Φ8	210
DRC20D-063	Φ6.3	155	Φ8	210
DRC20D-064	Φ6.4	155	Φ8	210

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

内冷钻头

DRC- 20D

DRC内冷钻头20D

DRC-Solid Carbide Drill with Internal Coolant 20D

DRC-20D | 内冷钻头 Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DRC20D-065	Φ6.5	155	Φ8	210
DRC20D-066	Φ6.6	155	Φ8	210
DRC20D-067	Φ6.7	155	Φ8	210
DRC20D-068	Φ6.8	160	Φ8	210
DRC20D-069	Φ6.9	160	Φ8	210
DRC20D-007	Φ7	160	Φ8	210
DRC20D-071	Φ7.1	180	Φ8	230
DRC20D-072	Φ7.2	180	Φ8	230
DRC20D-073	Φ7.3	180	Φ8	230
DRC20D-074	Φ7.4	180	Φ8	230
DRC20D-075	Φ7.5	180	Φ8	230
DRC20D-076	Φ7.6	180	Φ8	230
DRC20D-077	Φ7.7	180	Φ8	230
DRC20D-078	Φ7.8	180	Φ8	230
DRC20D-079	Φ7.9	180	Φ8	230
DRC20D-008	Φ8	180	Φ8	230
DRC20D-081	Φ8.1	195	Φ10	260
DRC20D-082	Φ8.2	195	Φ10	260
DRC20D-083	Φ8.3	195	Φ10	260
DRC20D-084	Φ8.4	195	Φ10	260
DRC20D-085	Φ8.5	195	Φ10	260
DRC20D-086	Φ8.6	195	Φ10	260
DRC20D-087	Φ8.7	195	Φ10	260
DRC20D-088	Φ8.8	230	Φ10	290
DRC20D-089	Φ8.9	230	Φ10	290
DRC20D-009	Φ9	230	Φ10	290
DRC20D-091	Φ9.1	230	Φ10	290
DRC20D-092	Φ9.2	230	Φ10	290
DRC20D-093	Φ9.3	230	Φ10	290
DRC20D-094	Φ9.4	230	Φ10	290
DRC20D-095	Φ9.5	230	Φ10	290
DRC20D-096	Φ9.6	230	Φ10	290
DRC20D-097	Φ9.7	230	Φ10	290
DRC20D-098	Φ9.8	230	Φ10	290
DRC20D-099	Φ9.9	230	Φ10	290
DRC20D-010	Φ10	230	Φ10	290
DRC20D-101	Φ10.1	270	Φ12	315
DRC20D-102	Φ10.2	270	Φ12	315

Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

内冷钻头

DRC- 20D

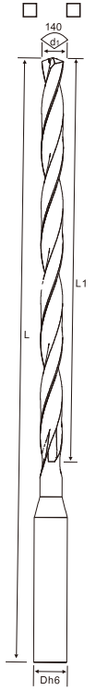
DRC内冷钻头20D

DRC-Solid Carbide Drill with Internal Coolant 20D

DRC-20D | 内冷钻头 Coolant-fed Twist Drill

ITEM CODE	d1	L1	Dh6	L
DRC20D-103	Φ10.3	270	Φ12	315
DRC20D-104	Φ10.4	270	Φ12	315
DRC20D-105	Φ10.5	270	Φ12	315
DRC20D-106	Φ10.6	270	Φ12	315
DRC20D-107	Φ10.7	270	Φ12	315
DRC20D-108	Φ10.8	270	Φ12	315
DRC20D-109	Φ10.9	270	Φ12	315
DRC20D-011	Φ11	270	Φ12	315
DRC20D-111	Φ11.1	270	Φ12	315
DRC20D-112	Φ11.2	270	Φ12	315
DRC20D-113	Φ11.3	270	Φ12	315
DRC20D-114	Φ11.4	270	Φ12	315
DRC20D-115	Φ11.5	270	Φ12	315
DRC20D-116	Φ11.6	270	Φ12	315
DRC20D-117	Φ11.7	270	Φ12	315
DRC20D-118	Φ11.8	270	Φ12	315
DRC20D-119	Φ11.9	270	Φ12	315
DRC20D-012	Φ12	270	Φ12	315

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

DRC- 25D

DRC内冷钻头25D

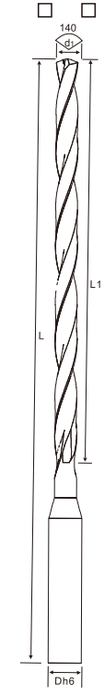
DRC-Solid Carbide Drill with Internal Coolant 25D

DRC-25D | 内冷钻头 Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

ITEM CODE	d1	L1	Dh6	L
DRC25D-003	Φ3	98	Φ6	135
DRC25D-031	Φ3.1	98	Φ6	135
DRC25D-032	Φ3.2	98	Φ6	135
DRC25D-033	Φ3.3	110	Φ6	150
DRC25D-034	Φ3.4	110	Φ6	150
DRC25D-035	Φ3.5	110	Φ6	150
DRC25D-036	Φ3.6	120	Φ6	160
DRC25D-037	Φ3.7	120	Φ6	160
DRC25D-038	Φ3.8	120	Φ6	160
DRC25D-039	Φ3.9	120	Φ6	160
DRC25D-004	Φ4	120	Φ6	160
DRC25D-041	Φ4.1	120	Φ6	160
DRC25D-042	Φ4.2	120	Φ6	160
DRC25D-043	Φ4.3	120	Φ6	160
DRC25D-044	Φ4.4	120	Φ6	160
DRC25D-045	Φ4.5	135	Φ6	180
DRC25D-046	Φ4.6	135	Φ6	180
DRC25D-047	Φ4.7	135	Φ6	180
DRC25D-048	Φ4.8	135	Φ6	180
DRC25D-049	Φ4.9	135	Φ6	180
DRC25D-005	Φ5	135	Φ6	180
DRC25D-051	Φ5.1	135	Φ6	180
DRC25D-052	Φ5.2	135	Φ6	180
DRC25D-053	Φ5.3	135	Φ6	180
DRC25D-054	Φ5.4	135	Φ6	180
DRC25D-055	Φ5.5	168	Φ6	205
DRC25D-056	Φ5.6	168	Φ6	205
DRC25D-057	Φ5.7	168	Φ6	205
DRC25D-058	Φ5.8	168	Φ6	205
DRC25D-059	Φ5.9	168	Φ6	205
DRC25D-006	Φ6	168	Φ6	205
DRC25D-061	Φ6.1	168	Φ8	205
DRC25D-062	Φ6.2	168	Φ8	205
DRC25D-063	Φ6.3	168	Φ8	205
DRC25D-064	Φ6.4	168	Φ8	205
DRC25D-065	Φ6.5	200	Φ8	240

DRC- 25D

DRC内冷钻头25D

DRC-Solid Carbide Drill with Internal Coolant 25D

DRC-25D | 内冷钻头

Coolant-fed Twist Drill

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DRC25D-066	Φ6.6	200	Φ8	240
DRC25D-067	Φ6.7	200	Φ8	240
DRC25D-068	Φ6.8	200	Φ8	240
DRC25D-069	Φ6.9	200	Φ8	240
DRC25D-007	Φ7	200	Φ8	240
DRC25D-071	Φ7.1	200	Φ8	240
DRC25D-072	Φ7.2	200	Φ8	240
DRC25D-073	Φ7.3	200	Φ8	240
DRC25D-074	Φ7.4	200	Φ8	240
DRC25D-075	Φ7.5	220	Φ8	260
DRC25D-076	Φ7.6	220	Φ8	260
DRC25D-077	Φ7.7	220	Φ8	260
DRC25D-078	Φ7.8	220	Φ8	260
DRC25D-079	Φ7.9	220	Φ8	260
DRC25D-008	Φ8	220	Φ8	260
DRC25D-081	Φ8.1	220	Φ10	260
DRC25D-082	Φ8.2	220	Φ10	260
DRC25D-083	Φ8.3	220	Φ10	260
DRC25D-084	Φ8.4	220	Φ10	260
DRC25D-085	Φ8.5	240	Φ10	285
DRC25D-086	Φ8.6	240	Φ10	285
DRC25D-087	Φ8.7	240	Φ10	285
DRC25D-088	Φ8.8	270	Φ10	310
DRC25D-089	Φ8.9	270	Φ10	310
DRC25D-009	Φ9	270	Φ10	310
DRC25D-091	Φ9.1	270	Φ10	310
DRC25D-092	Φ9.2	270	Φ10	310
DRC25D-093	Φ9.3	270	Φ10	310
DRC25D-094	Φ9.4	270	Φ10	310
DRC25D-095	Φ9.5	270	Φ10	310
DRC25D-096	Φ9.6	270	Φ10	310
DRC25D-097	Φ9.7	270	Φ10	310
DRC25D-098	Φ9.8	270	Φ10	310
DRC25D-099	Φ9.9	270	Φ10	310
DRC25D-010	Φ10	270	Φ10	310

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

非常适合 VERY SUITABLE ○ 适合 SUITABLE ○

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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 ~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
~40HRC	~45HRC	~55HRC	~60HRC	~65HRC	~35HRC							
●	●	○	○	○	○	●	●	●		○	○	○

GEEFUN®

DRC- 30D

DRC内冷钻头30D

DRC-Solid Carbide Drill with Internal Coolant 30D

DRC-30D | 内冷钻头

Coolant-fed Twist Drill

能高效率，高精度钻削难加工材料，适用于从低速至高速的切削。

The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐

ITEM CODE	d1	L1	Dh6	L
DRC30D-003	Φ3	105	Φ6	150
DRC30D-031	Φ3.1	105	Φ6	150
DRC30D-032	Φ3.2	105	Φ6	150
DRC30D-033	Φ3.3	135	Φ6	185
DRC30D-034	Φ3.4	135	Φ6	185
DRC30D-035	Φ3.5	135	Φ6	185
DRC30D-036	Φ3.6	135	Φ6	185
DRC30D-037	Φ3.7	135	Φ6	185
DRC30D-038	Φ3.8	135	Φ6	185
DRC30D-039	Φ3.9	135	Φ6	185
DRC30D-004	Φ4	135	Φ6	185
DRC30D-041	Φ4.1	135	Φ6	185
DRC30D-042	Φ4.2	135	Φ6	185
DRC30D-043	Φ4.3	135	Φ6	185
DRC30D-044	Φ4.4	135	Φ6	185
DRC30D-045	Φ4.5	165	Φ6	215
DRC30D-046	Φ4.6	165	Φ6	215
DRC30D-047	Φ4.7	165	Φ6	215
DRC30D-048	Φ4.8	165	Φ6	215
DRC30D-049	Φ4.9	165	Φ6	215
DRC30D-005	Φ5	165	Φ6	215
DRC30D-051	Φ5.1	165	Φ6	215
DRC30D-052	Φ5.2	165	Φ6	215
DRC30D-053	Φ5.3	165	Φ6	215
DRC30D-054	Φ5.4	165	Φ6	215
DRC30D-055	Φ5.5	180	Φ6	230
DRC30D-056	Φ5.6	180	Φ6	230
DRC30D-057	Φ5.7	180	Φ6	230
DRC30D-058	Φ5.8	180	Φ6	230
DRC30D-059	Φ5.9	180	Φ6	230
DRC30D-006	Φ6	180	Φ6	230
DRC30D-061	Φ6.1	180	Φ8	230
DRC30D-062	Φ6.2	180	Φ8	230
DRC30D-063	Φ6.3	180	Φ8	230
DRC30D-064	Φ6.4	180	Φ8	230

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d(刃径)	T(m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

DRC- 30D

DRC内冷钻头30D

DRC-Solid Carbide Drill with Internal Coolant 20D

DRC-30D | 内冷钻头 Coolant-fed Twist Drill

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐

ITEM CODE	d1	L1	Dh6	L
DRC30D-065	Φ6.5	215	Φ8	265
DRC30D-066	Φ6.6	215	Φ8	265
DRC30D-067	Φ6.7	215	Φ8	265
DRC30D-068	Φ6.8	230	Φ8	280
DRC30D-069	Φ6.9	230	Φ8	280
DRC30D-007	Φ7	230	Φ8	280
DRC30D-071	Φ7.1	230	Φ8	280
DRC30D-072	Φ7.2	230	Φ8	280
DRC30D-073	Φ7.3	230	Φ8	280
DRC30D-074	Φ7.4	230	Φ8	280
DRC30D-075	Φ7.5	230	Φ8	280
DRC30D-076	Φ7.6	230	Φ8	280
DRC30D-077	Φ7.7	230	Φ8	280
DRC30D-078	Φ7.8	265	Φ8	315
DRC30D-079	Φ7.9	265	Φ8	315
DRC30D-008	Φ8	265	Φ8	315

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d (刃径)	T (m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合 VERY SUITABLE　○ 适合 SUITABLE

CARBON STEEL 碳素钢 / ALLOY STEEL 合金钢 / PRE HARDENED STEEL 预硬钢 / 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®

2SNC

2SNC定心钻

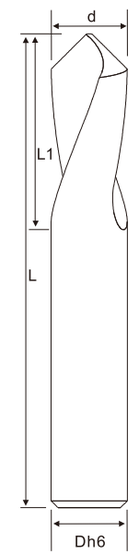
2SNC-2 Flutes NC Spotting Drill

精准定位钻头，中心定位和倒角加工一次性完成。

Precise positioning drill center positioning and chamfering finish.

2SNC | 定心钻 Pilot drill

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐



ITEM CODE	d1	L1	Dh6	L
2SNC00350	Φ3	6	Φ3	50
2SNC00450	Φ4	8	Φ4	50
2SNC00550	Φ5	10	Φ5	50
2SNC00650	Φ6	12	Φ6	50
2SNC00860	Φ8	16	Φ8	60
2SNC01075	Φ10	20	Φ10	75
2SNC01275	Φ12	25	Φ12	75
2SNC01480	Φ14	30	Φ14	80
2SNC16100	Φ16	30	Φ16	100
2SNC18100	Φ18	30	Φ18	100
2SNC20100	Φ20	30	Φ20	100

Super MG | 30° 螺旋角 | TISIN

柄径 0/-0.005 | 2

d (刃径)	T (m7公差)
3<Φ≤6	+0.004~+0.016
6<Φ≤10	+0.006~+0.021
10<Φ≤18	+0.007~+0.025
18<Φ≤20	+0.008~+0.029

GEEFUN

GDRC | 中心钻 Center Drill

GDRC

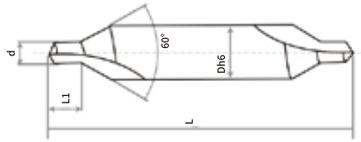
GDRC系列中心钻

GDRC-Solid Carbide Center Drill -A

A&B 型可选 。

Both A And B Type is available.

A型中心钻

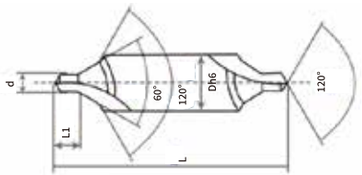


ITEM CODE	d	L1	Dh6	L
GDRCA-0100	Φ1.0	1.3	Φ3	50
GDRCA-0130	Φ1.3	1.6	Φ3	50
GDRCA-0160	Φ1.6	2	Φ4	50
GDRCA-0200	Φ2.0	2.5	Φ5	50
GDRCA-0250	Φ2.5	3.1	Φ6	50
GDRCA-0320	Φ3.2	3.9	Φ8	60
GDRCA-0400	Φ4.0	5	Φ10	75
GDRCA-0500	Φ5.0	6.3	Φ12	75
GDRCA-0630	Φ6.3	8	Φ16	75

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐

B型带护锥中心钻



ITEM CODE	d	L1	Dh6	L
GDRCB-0100	Φ1.0	1.3	Φ3	50
GDRCB-0130	Φ1.3	1.6	Φ3	50
GDRCB-0160	Φ1.6	2	Φ4	50
GDRCB-0200	Φ2.0	2.5	Φ5	50
GDRCB-0250	Φ2.5	3.1	Φ6	50
GDRCB-0320	Φ3.2	3.9	Φ8	60
GDRCB-0400	Φ4.0	5	Φ10	75
GDRCB-0500	Φ5.0	6.3	Φ12	75
GDRCB-0630	Φ6.3	8	Φ16	75

GEEFUN

DR-10D | 小径钻头 Path drill

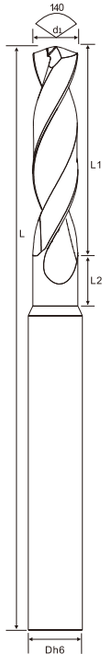
DR-10D

DR系列微径小钻头

DR-Solid Carbide standard drill set shank 10D

P ☑ M ☑ K ☑ N ☐

S ☐ H ☐



Super MG | 30° 螺旋角 | TISIN | 柄径 0/-0.005 | 2

ITEM CODE	d1	L1	L2	Dh6	L
DR-10D0001	Φ1	11	2	Φ4	50
DR-10D0011	Φ1.1	12	2	Φ4	50
DR-10D0012	Φ1.2	14	2	Φ4	50
DR-10D0013	Φ1.3	15	2	Φ4	50
DR-10D0014	Φ1.4	16	2	Φ4	50
DR-10D0015	Φ1.5	17	2	Φ4	50
DR-10D0016	Φ1.6	19	2	Φ4	50
DR-10D0017	Φ1.7	19	2	Φ4	50
DR-10D0018	Φ1.8	20	2	Φ4	50
DR-10D0019	Φ1.9	20	2	Φ4	50
DR-10D0002	Φ2	22	2	Φ4	50
DR-10D0021	Φ2.1	23	2	Φ4	50
DR-10D0022	Φ2.2	24	2	Φ4	50
DR-10D0023	Φ2.3	25	2	Φ4	60
DR-10D0024	Φ2.4	26	2	Φ4	60
DR-10D0025	Φ2.5	28	2	Φ4	60
DR-10D0026	Φ2.6	29	2	Φ4	60
DR-10D0027	Φ2.7	30	2	Φ4	60
DR-10D0028	Φ2.8	31	2	Φ4	60
DR-10D0029	Φ2.9	32	2	Φ4	60

Drilling parameters
钻头切削参数

材质 Work Material	(N/mm²) 抗拉强度 (HB) 硬度	进给率fz(mm/r)			切削速度 Vc(m/min)	冷却液 Liquid Coolant
		Φ4-8	Φ8-20	Φ20-25		
结构钢 Structural steel	<500N/mm²	0.08-0.15	0.15-0.3	0.3-0.35	80-130	乳化剂 切削油 Emulsifier Cutting Oil
	500-700N/mm²	0.06-0.12	0.12-0.25	0.25-0.35	65-100	
	700N/mm²	0.06-0.12	0.12-0.25	0.25-0.30	60-90	
工具钢 Tool Steel	<1400N/mm²	0.06-0.12	0.12-0.25	0.25-0.30	50-70	乳化剂 切削油 Emulsifier Cutting Oil
	>1400N/mm²	0.05-0.1	0.1-0.18	0.17-0.25	45-60	
不锈钢 Stainless steel	<850N/mm²	0.06-0.1	0.1-0.2	0.2-0.25	45-65	乳化剂、切削油 Emulsifier Cutting Oil
铸铁 Cast Iron	<200HB	0.1-0.15	0.14-0.18	0.18-0.22	95-100	乳化剂、干式 Emulsifier Dry Cutting
	>200HB	0.08-0.12	0.12-0.15	0.16-0.2	80-100	
铝合金 Aluminum Alloy		0.12-0.2	0.2-0.35	0.35-0.4	80-180	乳化剂 Emulsifier
铜合金 Copper Alloys		0.12-0.2	0.2-0.35	0.35-0.4	70-140	乳化剂 Emulsifier
钛合金 Titanium Alloy		0.06-0.1	0.1-0.2	0.2-0.25	35-50	乳化剂、切削油 Emulsifier Cutting Oil
热塑性塑胶 Thermoplas-tics		0.06-0.012	0.012-0.32	0.32-0.48	80-150	干式，气体 Dry Cutting Gas
硬式塑胶 Rigid plastic		0.06-0.24	0.24-0.36	0.36-0.48	80-120	干式，气体 Dry Cutting Gas
强化纤维塑胶 Reinforced fiber plastic		0.02-0.06	0.08-0.24	0.26-0.4	70-130	干式，气体 Dry Cutting Gas

Diameter table
公制螺纹钻底孔用钻头直径尺寸表

序号	螺纹规格 M	螺距 T		钻头直径 Φ		
				加工钢件	加工不锈钢	有色金属及塑料
1	3	粗牙	0.5	2.5	2.6	2.4
2	4	粗牙	0.7	3.3	3.4	3.2
3	5	粗牙	0.8	4.2	4.3	4.1
4	6	粗牙	1	5	5.1	4.9
5	8	粗牙	1.25	6.7	6.8	6.6
6		细牙	1	7	7.1	6.9
7			0.75	7.2	7.3	7.1
8		粗牙	1.5	8.5	8.6	8.4
9	10	细牙	1.25	8.7	8.8	8.6
10			1	9	9.1	8.9
11			0.75	9.2	9.3	9.1
12	12	粗牙	1.75	10.2	10.3	10.1
13		细牙	1.5	10.5	10.6	10.4
14			1.25	10.7	10.8	10.6
15			1	11	11.1	10.9
16	14	粗牙	2	11.9	12	11.8
17		细牙	1.5	12.5	12.6	12.4
18			1.25	12.7	12.8	12.6
19			1	13	13.1	12.9
20	16	粗牙	2	13.9	14	13.8
21		细牙	1.5	14.5	14.6	14.4
22			1	15	15.1	14.9
23	18	粗牙	2.5	15.4	15.5	15.3
24		细牙	2	15.9	16	15.8
25			1.5	16.5	16.6	16.4
26			1	17	17.1	16.9
27	20	粗牙	2.5	17.4	17.5	17.3
28		细牙	2	17.9	18	17.8
29			1.5	18.5	18.6	18.4
30			1	19	19.1	18.9

铰刀 I Reamer

- REA-H7铰刀
- REAC-H7内冷铰刀

GEEFUN®

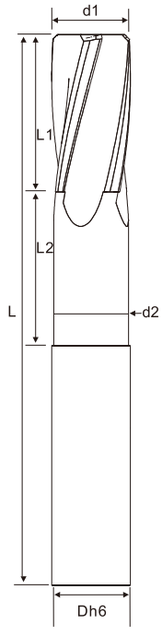
REA-H7

REA-H7 4刃/6刃铰刀

REA-H7 4-Flutes/6-Flutes carbide reamer

REA-H7 | 铰刀 Reamer

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



Super MG
柄径 0/-0.005
4

d(刃径)	Tolerance(公差)
1≤Φ≤3	+10 0
3<Φ≤6	+12 0
6<Φ≤10	+15 0
10<Φ≤18	+18 0
18<Φ≤30	+21 0

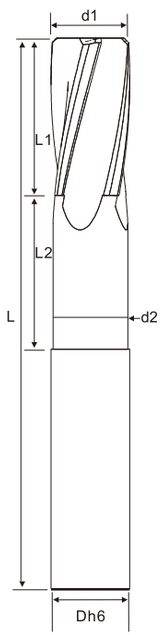
ITEM CODE	d1	d2	L1	L2	Dh6	L
REA-4EH70004	Φ4	Φ3.5	15	15	Φ4	65
REA-4EH70045	Φ4.5	Φ4	15	15	Φ5	65
REA-4EH70005	Φ5	Φ4.5	15	15	Φ5	65
REA-4EH70055	Φ5.5	Φ5	15	15	Φ6	65
REA-4EH70006	Φ6	Φ5.5	15	15	Φ6	65
REA-4EH70065	Φ6.5	Φ6	15	15	Φ8	75
REA-4EH70007	Φ7	Φ6.5	20	15	Φ8	75
REA-4EH70075	Φ7.5	Φ7	20	15	Φ8	75
REA-4EH70008	Φ8	Φ7.5	20	15	Φ8	75
REA-4EH70085	Φ8.5	Φ8	20	15	Φ10	75
REA-4EH70009	Φ9	Φ8.5	20	15	Φ10	75
REA-4EH70095	Φ9.5	Φ9	20	15	Φ10	75
REA-4EH70010	Φ10	Φ9.5	20	15	Φ10	75
REA-6EH70105	Φ10.5	Φ10	20	20	Φ12	90
REA-6EH70011	Φ11	Φ10.5	20	20	Φ12	90
REA-6EH70115	Φ11.5	Φ11	20	20	Φ12	90
REA-6EH70012	Φ12	Φ11.5	20	20	Φ12	90
REA-6EH70125	Φ12.5	Φ12	20	25	Φ14	100
REA-6EH70013	Φ13	Φ12.5	20	25	Φ14	100
REA-6EH70135	Φ13.5	Φ13	30	25	Φ14	100
REA-6EH70014	Φ14	Φ13.5	30	25	Φ14	100
REA-6EH70145	Φ14.5	Φ14	30	30	Φ16	110
REA-6EH70015	Φ15	Φ14.5	30	30	Φ16	110
REA-6EH70155	Φ15.5	Φ15	30	30	Φ16	110
REA-6EH70016	Φ16	Φ15.5	30	30	Φ16	110
REA-6EH70165	Φ16.5	Φ16	35	30	Φ18	115
REA-6EH70017	Φ17	Φ16.5	35	30	Φ18	115
REA-6EH70175	Φ17.5	Φ17	35	30	Φ18	115
REA-6EH70018	Φ18	Φ17.5	35	30	Φ18	115
REA-6EH70185	Φ18.5	Φ18	35	30	Φ20	125
REA-6EH70019	Φ19	Φ18.5	35	30	Φ20	125
REA-6EH70195	Φ19.5	Φ19	35	30	Φ20	125
REA-6EH70020	Φ20	Φ19.5	35	30	Φ20	125

REAC-H7

REAC-H7 4刃/6刃内冷铰刀

REA-H7 4-Flutes/6-Flutes carbide internal cooling reamer

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



d(刃径)	Tolerance(公差)
1≤Φ≤3	+10 0
3<Φ≤6	+12 0
6<Φ≤10	+15 0
10<Φ≤18	+18 0
18<Φ≤30	+21 0

ITEM CODE	d1	d2	L1	L2	Dh6	L
REAC-4EH70004	Φ4	Φ3.5	15	15	Φ4	65
REAC-4EH70045	Φ4.5	Φ4	15	15	Φ5	65
REAC-4EH70005	Φ5	Φ4.5	15	15	Φ5	65
REAC-4EH70055	Φ5.5	Φ5	15	15	Φ6	65
REAC-4EH70006	Φ6	Φ5.5	15	15	Φ6	65
REAC-4EH70065	Φ6.5	Φ6	15	15	Φ8	75
REAC-4EH70007	Φ7	Φ6.5	20	15	Φ8	75
REAC-4EH70075	Φ7.5	Φ7	20	15	Φ8	75
REAC-4EH70008	Φ8	Φ7.5	20	15	Φ8	75
REAC-4EH70085	Φ8.5	Φ8	20	15	Φ10	75
REAC-4EH70009	Φ9	Φ8.5	20	15	Φ10	75
REAC-4EH70095	Φ9.5	Φ9	20	15	Φ10	75
REAC-4EH70010	Φ10	Φ9.5	20	15	Φ10	75
REAC-6EH70105	Φ10.5	Φ10	20	20	Φ12	90
REAC-6EH70011	Φ11	Φ10.5	20	20	Φ12	90
REAC-6EH70115	Φ11.5	Φ11	20	20	Φ12	90
REAC-6EH70012	Φ12	Φ11.5	20	20	Φ12	90
REAC-6EH70125	Φ12.5	Φ12	20	25	Φ14	100
REAC-6EH70013	Φ13	Φ12.5	20	25	Φ14	100
REAC-6EH70135	Φ13.5	Φ13	30	25	Φ14	100
REAC-6EH70014	Φ14	Φ13.5	30	25	Φ14	100
REAC-6EH70145	Φ14.5	Φ14	30	30	Φ16	110
REAC-6EH70015	Φ15	Φ14.5	30	30	Φ16	110
REAC-6EH70155	Φ15.5	Φ15	30	30	Φ16	110
REAC-6EH70016	Φ16	Φ15.5	30	30	Φ16	110
REAC-6EH70165	Φ16.5	Φ16	35	30	Φ18	115
REAC-6EH70017	Φ17	Φ16.5	35	30	Φ18	115
REAC-6EH70175	Φ17.5	Φ17	35	30	Φ18	115
REAC-6EH70018	Φ18	Φ17.5	35	30	Φ18	115
REAC-6EH70185	Φ18.5	Φ18	35	30	Φ20	125
REAC-6EH70019	Φ19	Φ18.5	35	30	Φ20	125
REAC-6EH70195	Φ19.5	Φ19	35	30	Φ20	125
REAC-6EH70020	Φ20	Φ19.5	35	30	Φ20	125

Reamer parameters

铰刀参数

材质 Work Material	(N/mm²) 抗拉强度 (HB) 硬度	进给率fz(mm/r)			切削速度 Vc(m/min)	冷却液 Liquid Coolant
		Φ3-8	Φ8-20	Φ20-25		
结构钢 Structural steel	<500N/mm²	0.15-0.25	0.20-0.35	0.3-0.50	25-35	乳化剂 Emulsifier
	500-700N/mm²	0.1-0.12	0.17-0.30	0.25-0.40	25-35	
	700N/mm²	0.1-0.18	0.15-0.25	0.20-0.35	20-30	
工具钢 Tool Steel	<1400N/mm²	0.1-0.2	0.15-0.25	0.2-0.35	25-35	乳化剂 Emulsifier
	>1400N/mm²	0.08-0.12	0.1-0.15	0.15-0.3	20-30	
不锈钢 Stainless steel	<850N/mm2	0.1-0.15	0.15-0.2	0.2-0.3	15-25	乳化剂 Emulsifier
铸铁 Cast Iron	<200HB	0.2-0.3	0.3-0.5	0.4-0.7	25-35	干式切削 乳化剂 Dry Cutting Emulsifier
	>200HB	0.15-0.25	0.2-0.35	0.3-0.5	20-30	
铝合金 Aluminum Alloy		0.15-0.25	0.2-0.35	0.3-0.6	25-40	乳化剂 Emulsifier
铜合金 Copper Alloys		0.12-0.18	0.15-0.25	0.25-0.4	20-35	乳化剂 Emulsifier
钛合金 Titanium Alloy		0.08-0.12	0.1-0.15	0.15-0.2	30-40	乳化油 Emulsified oil

螺纹铣刀 | Thread milling cutter

- 单牙螺纹铣刀
- 三牙螺纹铣刀
- 全牙螺纹铣刀

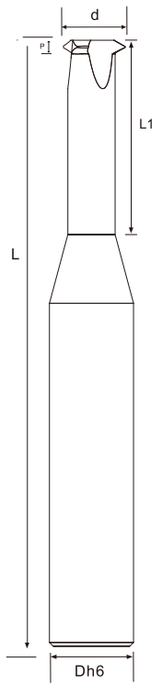
GEEFUN®

THR | 螺纹铣刀 Thread milling cutter

THR 单牙螺纹铣刀

THR-Carbide single-tooth thread milling cutter

P ☑ M ☑ K ☑ N ☐ S ☐ H ☐

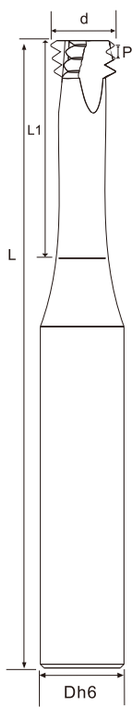


ITEM CODE	M coarse	P	d	L1	Dh6	L	F
DM1*0. 25*D4	M1*0. 25	0. 25	0. 73	2. 3	Φ4	50	3
DM1. 2*0. 25*D4	M1. 2*0. 25	0. 25	0. 92	2. 8	Φ4	50	3
DM1. 4*0. 3*D4	M1. 4*0. 3	0. 3	1. 05	3. 2	Φ4	50	3
DM1. 6*0. 35*D4	M1. 6*0. 35	0. 35	1. 2	3. 3	Φ4	50	3
DM1. 8*0. 35*D4	M1. 8*0. 35	0. 35	1. 41	4. 1	Φ4	50	3
DM2*0. 4*D4	M2*0. 4	0. 4	1. 54	4. 4	Φ4	50	3
DM2. 2*0. 45*D4	M2. 2*0. 45	0. 45	1. 63	4. 8	Φ4	50	3
DM2. 5*0. 45*D4	M2. 5*0. 45	0. 45	1. 96	5. 3	Φ4	50	3
DM3*0. 5*D4	M3*0. 5	0. 5	2. 4	6. 4	Φ4	50	3
DM3. 5*0. 6*D4	M3. 5*0. 6	0. 6	2. 75	7. 4	Φ4	50	3
DM4*0. 7*D4	M4*0. 7	0. 7	3. 15	8. 6	Φ4	50	3
DM4*0. 7*D6	M4*0. 7	0. 7	3. 15	8. 6	Φ6	50	3
DM5*0. 8*D4	M5*0. 8	0. 8	4	12	Φ4	50	3
DM5*0. 8*D6	M5*0. 8	0. 8	4. 05	12	Φ6	50	3
DM6*1*D6	M6*1	1	4. 8	13	Φ6	50	3
DM8*1. 25*D6	M8*1. 25	1. 25	6	20	Φ6	60	3
DM8*1. 25*D8	M8*1. 25	1. 25	6. 5	17	Φ8	63	3
DM10*1. 5*D8	M10*1. 5	1. 5	8	22	Φ8	63	3
DM10*1. 5*D10	M10*1. 5	1. 5	8. 2	21	Φ10	73	3
DM12*1. 5*D10	M12*1. 5	1. 5	10	25	Φ10	73	4
DM12*1. 75*D10	M12*1. 75	1. 75	10	25	Φ10	73	3
DM14*2*D10	M14*2	2	10	28	Φ10	73	3
DM14*2*D12	M14*2	2	11. 5	29	Φ12	75	4
DM16*1. 5*D12	M16*1. 5	1. 5	12	32	Φ12	83	4
DM16*2*D12	M16*2	2	12	32	Φ12	83	4
DM16*2*D14	M16*2	2	13. 6	32	Φ14	83	4
DM20*1. 5*D16	M20*1. 5	1. 5	16	40	Φ16	92	4
DM20*2*D16	M20*2	2	16	40	Φ16	92	4
DM20*2. 5*D16	M20*2. 5	2. 5	16	41	Φ16	92	4
DM20*2. 5*D18	M20*2. 5	2. 5	17. 1	41	Φ18	92	4
DM24*3*D16	M24*3	3	16	42	Φ16	92	4
DM27*3*D18	M27*3	3	20	43	Φ20	100	4

柄径 0/-0.005 | Super MG | ALCR SIN

THR
三牙螺纹铣刀
THR-Carbide three-tooth thread milling cutter

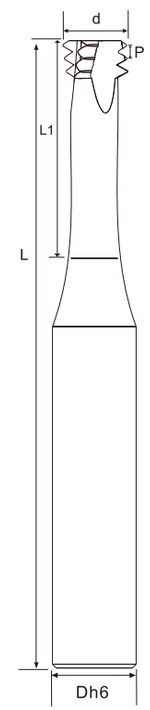
P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	M coarse	P	d	L1	Dh6	L	F
SM1*0. 25*D4	M1*0. 25	0. 25	0. 73	2. 5	Φ4	50	3
SM1. 2*0. 25*D4	M1. 2*0. 25	0. 25	0. 92	3	Φ4	50	3
SM1. 4*0. 3*D4	M1. 4*0. 3	0. 3	1. 05	3. 5	Φ4	50	3
SM1. 6*0. 35*D4	M1. 6*0. 35	0. 35	1. 2	4	Φ4	50	3
SM1. 6*0. 35*D6	M1. 6*0. 35	0. 35	1. 2	4	Φ6	50	3
SM1. 8*0. 35*D4	M1. 8*0. 35	0. 35	1. 41	4. 5	Φ4	50	3
SM2*0. 4*D4	M2*0. 4	0. 4	1. 54	5	Φ4	50	3
SM2*0. 4*D6	M2*0. 4	0. 4	1. 54	5	Φ6	50	3
SM2. 2*0. 45*D4	M2. 2*0. 45	0. 45	1. 63	5. 5	Φ4	50	3
SM2. 5*0. 45*D4	M2. 5*0. 45	0. 45	1. 96	6. 3	Φ4	50	3
SM2. 5*0. 45*D6	M2. 5*0. 45	0. 45	1. 96	6. 3	Φ6	50	3
SM3*0. 5*D4	M3*0. 5	0. 5	2. 4	8. 5	Φ4	50	3
SM3*0. 6*D4	M3*0. 6	0. 6	2. 75	8. 5	Φ4	50	3
SM3*0. 5*D6	M3*0. 5	0. 5	2. 4	8. 5	Φ6	50	3
SM3. 5*0. 6*D4	M3. 5*0. 6	0. 6	2. 75	9	Φ4	50	3
SM3. 5*0. 6*D6	M3. 5*0. 6	0. 6	2. 75	9	Φ6	50	3
SM4*0. 5*D4	M4*0. 5	0. 5	3. 15	10	Φ4	50	3
SM4*0. 7*D4	M4*0. 7	0. 7	3. 15	10	Φ4	50	3
SM4*0. 7*D6	M4*0. 7	0. 7	3. 15	10	Φ6	50	3
SM5*0. 8*D4	M5*0. 8	0. 8	4	13	Φ4	50	3
SM5*0. 8*D6	M5*0. 8	0. 8	4. 05	13	Φ6	50	3
SM6*0. 75*D6	M6*0. 75	0. 75	4. 8	15	Φ6	50	3
SM6*1*D6	M6*1	1	4. 8	15	Φ6	50	3
SM8*0. 5*D6	M8*0. 5	0. 5	6	20	Φ6	50	3
SM8*0. 75*D6	M8*0. 75	0. 75	6	20	Φ6	50	3
SM8*1*D6	M8*1	1	6	20	Φ6	50	3
SM8*1. 25*D6	M8*1. 25	1. 25	6	20	Φ6	60	3
SM8*1. 25*D8	M8*1. 25	1. 25	6. 5	20	Φ8	60	3
SM10*1*D8	M10*1	1	8	25	Φ8	60	4
SM10*1. 5*D8	M10*1. 5	1. 5	8	25	Φ8	60	4
SM10*1. 5*D10	M10*1. 5	1. 5	8. 2	25	Φ10	75	4
SM12*1*D10	M12*1	1. 5	10	30	Φ10	75	4

THR
三牙螺纹铣刀
THR-Carbide three-tooth thread milling cutter
THR | 螺纹铣刀 Thread milling cutter

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	M coarse	P	d	L1	Dh6	L	F
SM12*1. 5*D10	M12*1. 5	1. 5	10	30	Φ10	75	4
SM12*1. 75*D10	M12*1. 75	1. 75	10	30	Φ10	75	4
SM14*1. 5*D12	M14*1. 5	1. 5	11. 6	32	Φ12	75	4
SM14*2*D12	M14*2	2	11. 6	32	Φ12	75	4
SM16*1. 5*D12	M16*1. 5	1. 5	12	36	Φ12	75	4
SM16*2*D12	M16*2	2	12	36	Φ12	75	4
SM16*2*D14	M16*2	2	13. 6	36	Φ14	90	5
SM20*1. 5*D16	M20*1. 5	1. 5	16	48	Φ16	100	5
SM20*2*D16	M20*2	2	16	48	Φ16	100	5
SM20*2. 5*D16	M20*2. 5	2. 5	16	48	Φ16	100	5
SM20*2. 5*D18	M20*2. 5	2. 5	17. 1	48	Φ18	100	5
SM24*3*D16	M24*3	3	16	48	Φ16	100	5
SM27*3*D20	M27*3	3	20	48	Φ20	100	5

GEEFUN®

THR

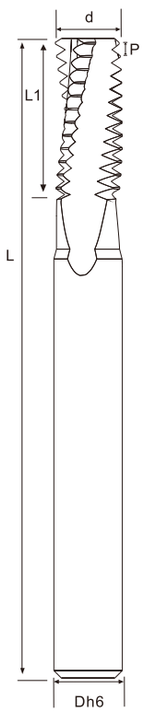
全牙螺纹铣刀

THR-Carbide full thread milling cutter

THR | 螺纹铣刀

Thread milling cutter

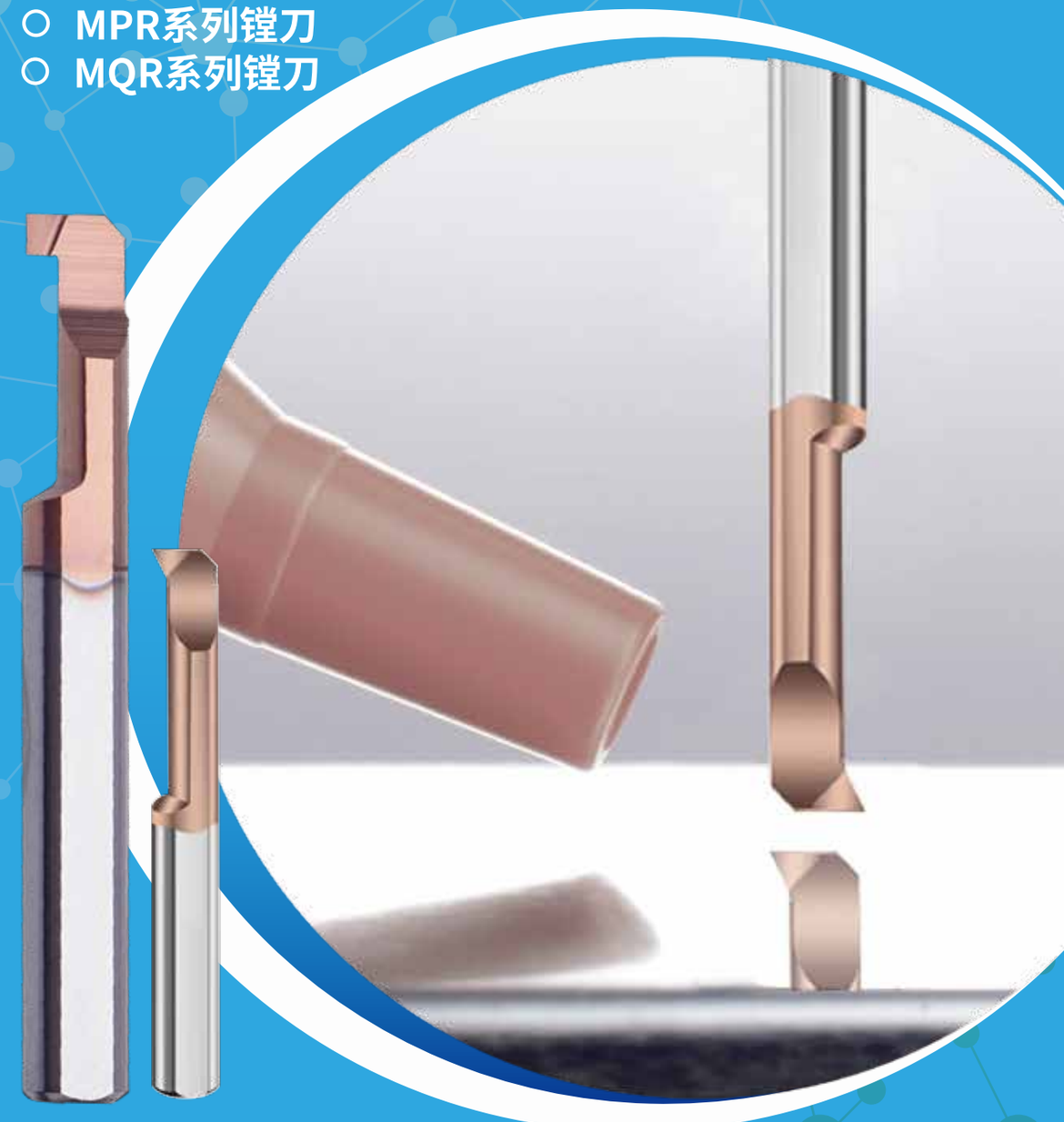
P ☑ M ☑ K ☑ N ☐ S ☐ H ☐



ITEM CODE	M coarse	P	d	L1	Dh6	L	F
QM1. 6*0. 35*D4	M1. 6*0. 35	0. 35	1. 2	3. 2	Φ4	50	3
QM2*0. 4*D4	M2*0. 4	0. 4	1. 54	4	Φ4	50	3
QM2. 5*0. 45*D4	M2. 5*0. 45	0. 45	1. 96	5	Φ4	50	3
QM3*0. 5*D4	M3*0. 5	0. 5	2. 4	6	Φ4	50	3
QM3. 5*0. 6*D4	M3. 5*0. 6	0. 6	2. 75	7	Φ4	50	3
QM4*0. 5*D4	M4*0. 5	0. 5	3. 1	8	Φ4	50	3
QM4*0. 7*D4	M4*0. 7	0. 7	3. 1	8	Φ4	50	3
QM5*0. 8*D4	M5*0. 8	0. 8	4	10. 4	Φ4	50	3
QM5*0. 8*D6	M5*0. 8	0. 8	4. 05	10. 4	Φ6	57	3
QM6*0. 5*D6	M6*0. 5	0. 5	5	12	Φ6	57	3
QM6*0. 75*D6	M6*0. 75	0. 75	5	12	Φ6	57	3
QM6*1*D6	M6*1	1	4. 8	12	Φ6	57	3
QM8*0. 75*D6	M8*0. 75	0. 75	6	16	Φ6	60	3
QM8*1*D6*D6	M8*1	1	6	16	Φ6	60	3
QM8*1. 25*D6	M8*1. 25	1. 25	6	16	Φ6	60	3
QM8*1. 25*D8	M8*1. 25	1. 25	6. 5	16	Φ8	60	3
QM10*1*D8	M10*1	1	7. 9	20	Φ8	63	4
QM10*1. 25*D8	M10*1. 25	1. 25	7. 9	20	Φ8	63	4
QM10*1. 5*D8	M10*1. 5	1. 5	7. 7	20	Φ8	63	4
QM10*1. 5*D10	M10*1. 5	1. 5	8. 2	20	Φ10	73	4
QM12*1*D10	M12*1	1	10	24	Φ10	73	4
QM12*1. 25*D10	M12*1. 25	1. 25	9. 9	24	Φ10	73	4
QM12*1. 5*D10	M12*1. 5	1. 5	9. 4	24	Φ10	73	4
QM12*1. 75*D10	M12*1. 75	1. 75	9. 4	24	Φ10	73	4
QM14*2*D10	M14*2	2	10	28	Φ10	73	4
QM14*2*D12	M14*2	2	11. 5	29	Φ12	83	4
QM16*1*D12	M16*1	1	12	32	Φ12	83	4
QM16*1. 5*D12	M16*1. 5	1. 5	11. 9	32	Φ12	83	4
QM16*2*D12	M16*2	2	12	32	Φ12	83	4
QM16*2*D14	M16*2	2	13. 6	33	Φ14	83	5
QM18*2. 5*D14	M18*2. 5	2. 5	14	38	Φ14	83	5
QM20*1. 5*D16	M20*1. 5	1. 5	16	40	Φ16	92	5
QM20*2*D16	M20*2	2	16	40	Φ16	92	5
QM20*2. 5*D16	M20*2. 5	2. 5	16	40	Φ16	92	5
QM20*2. 5*D18	M20*2. 5	2. 5	17. 1	41	Φ18	92	5
QM24*3*D16	M24*3	3	16	42	Φ16	92	5
QM27*3*D20	M27*3	3	20	45	Φ20	100	5

镗刀 I Boring Tool

- MGR系列镗刀
- MIR系列镗刀
- MFR系列镗刀
- MPR系列镗刀
- MQR系列镗刀
- MUR系列镗刀
- MTR系列镗刀(浩恩工艺)
- MTR系列镗刀(传统工艺)

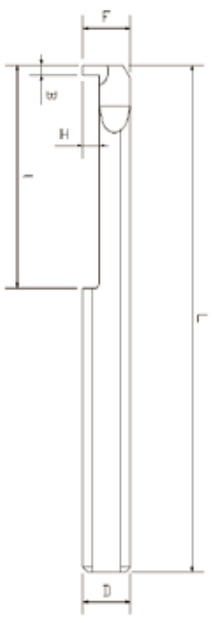


MGR

MGR系列镗刀

MGR-Cermented carbide small diameter cutter
(Boring cutter)

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



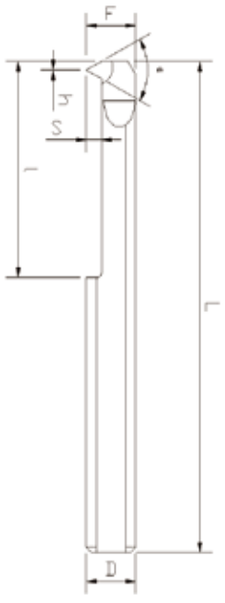
ITEM CODE	D	F	H	B	l	L
MGR 3 B0.5 L10	Φ4	2.8	0.6	0.5	10	50
MGR 3 B0.7 L10	Φ4	2.8	0.6	0.7	10	50
MGR 4 B1.0 L10	Φ4	3.8	1.0	1.0	10	50
MGR 4 B1.5 L10	Φ4	3.8	1.0	1.5	10	50
MGR 4 B1.0 L15	Φ4	3.8	1.0	1.0	15	50
MGR 4 B1.5 L15	Φ4	3.8	1.0	1.5	15	50
MGR 5 B1.0 L15	Φ5	4.8	1.2	1.0	15	50
MGR 5 B1.5 L15	Φ5	4.8	1.2	1.5	15	50
MGR 5 B2.0 L15	Φ5	4.8	1.2	2.0	15	50
MGR 5 B1.0 L22	Φ5	4.8	1.2	1.0	22	50
MGR 5 B1.5 L22	Φ5	4.8	1.2	1.5	22	50
MGR 5 B2.0 L22	Φ5	4.8	1.2	2.0	22	50
MGR 6 B1.0 L15	Φ6	5.8	1.4	1.0	15	50
MGR 6 B1.5 L15	Φ6	5.8	1.4	1.5	15	50
MGR 6 B2.0 L15	Φ6	5.8	1.4	2.0	15	50
MGR 6 B1.0 L22	Φ6	5.8	1.4	1.0	22	50
MGR 6 B1.5 L22	Φ6	5.8	1.4	1.5	22	50
MGR 6 B2.0 L22	Φ6	5.8	1.4	2.0	22	50
MGR8 B1.5 L15	Φ8	7.8	2.0	1.5	15	60
MGR8 B1.5 L22	Φ8	7.8	2.0	1.5	22	60

MIR

MIR系列镗刀

MIR-Cermented carbide small diameter cutter
(Boring cutter)

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



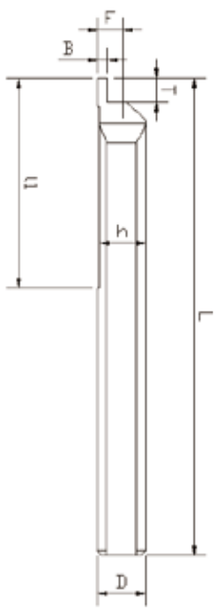
ITEM CODE	D	F	h	S	l	L
MIR 3 L15 A55	Φ3	2.9	0.03	0.85	15	50
MIR 4 L15 A55	Φ4	3.8	0.05	1.1	15	50
MIR 5 L15 A55	Φ5	4.8	0.05	1.5	15	50
MIR 5 L22 A55	Φ5	4.8	0.05	1.5	22	50
MIR 6 L15 A55	Φ6	5.8	0.05	1.8	15	50
MIR 6 L22 A55	Φ6	5.8	0.05	1.8	22	50
MIR 3 L15 A60	Φ3	2.9	0.03	0.85	15	50
MIR 4 L15 A60	Φ4	3.8	0.05	1.1	15	50
MIR 5 L15 A60	Φ5	4.8	0.05	1.5	15	50
MIR 5 L22 A60	Φ5	4.8	0.05	1.5	22	50
MIR 6 L15 A60	Φ6	5.8	0.05	1.8	15	50
MIR 6 L22 A60	Φ6	5.8	0.05	1.8	22	50
MIR 8 L22 A60	Φ8	7.8	0.05	2.2	22	60

MFR

MFR系列镗刀

MFR-Cermented carbide small diameter cutter
(Boring cutter)

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐



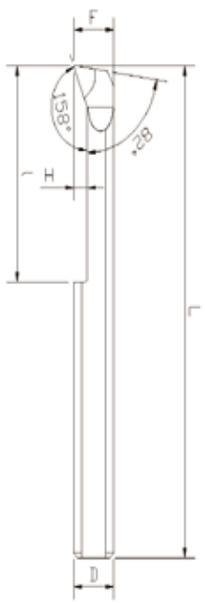
ITEM CODE	D	F	h	B	L1	T	L
MFR 4 B0.75 L15	Φ4	1.95	3.8	0.75	15.0	1.2	50
MFR 4 B1.0 L15	Φ4	1.95	3.8	1.00	15.0	1.5	50
MFR 4 B1.5 L15	Φ4	1.95	3.8	1.50	15.0	2.8	50
MFR 5 B0.75 L22	Φ5	2.45	4.8	0.75	22.0	1.2	50
MFR 5 B1.0 L22	Φ5	2.45	4.8	1.0	22.0	1.5	50
MFR 5 B1.5 L22	Φ5	2.45	4.8	1.5	22.0	2.5	50
MFR 5 B2.0 L22	Φ5	2.45	4.8	2.0	22.0	3.8	50
MFR 6 B1.0 L22	Φ6	2.95	5.8	1.0	22.0	1.5	50
MFR 6 B1.5 L22	Φ6	2.95	5.8	1.5	22.0	2.5	50
MFR 6 B2.0 L22	Φ6	2.95	5.8	2.0	22.0	3.0	50
MFR 6 B2.5 L22	Φ6	2.95	5.8	2.5	22.0	4.8	50
MFR 6 B3.0 L30	Φ6	2.95	5.8	3.0	30.0	6.0	50
MFR 8 B2.5 L22	Φ8	3.95	7.8	2.5	22.0	3.5	65

MPR

MPR系列镗刀

MPR-Cermented carbide small diameter cutter
(Boring cutter)

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐



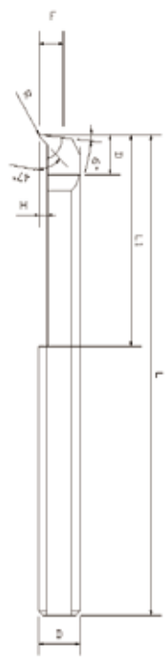
ITEM CODE	D	F	H	l	L
MPR 1 R0.05 L4	Φ4	0.9	0.2	4.0	50
MPR 1.5 R0.1 L6	Φ4	1.4	0.3	6.0	50
MPR 2 R0.1 L10	Φ4	1.8	0.5	10.0	50
MPR 2 R0.2 L10	Φ4	1.8	0.5	10.0	50
MPR 2 R0.1 L15	Φ4	1.8	0.5	15.0	50
MPR 2 R0.2 L15	Φ4	1.8	0.5	15.0	50
MPR 2.5 R0.1 L10	Φ4	2.3	0.6	10.0	50
MPR 2.5 R0.2 L10	Φ4	2.3	0.6	10.0	50
MPR 3 R0.1 L10	Φ4	2.8	0.7	10.0	50
MPR 3 R0.2 L10	Φ4	2.8	0.7	10.0	50
MPR 3 R0.1 L15	Φ4	2.8	0.7	15.0	50
MPR 3 R0.2 L15	Φ4	2.8	0.7	15.0	50
MPR 4 R0.1 L10	Φ4	3.8	0.8	10.0	50
MPR 4 R0.2 L10	Φ4	3.8	0.8	10.0	50
MPR 4 R0.1 L15	Φ4	3.8	0.8	15.0	50
MPR 4 R0.2 L15	Φ4	3.8	0.8	15.0	50
MPR 5 R0.1 L15	Φ5	4.8	1.2	15.0	50
MPR 5 R0.2 L15	Φ5	4.8	1.2	15.0	50
MPR 5 R0.1 L22	Φ5	4.8	1.2	22.0	50
MPR 5 R0.2 L22	Φ5	4.8	1.2	22.0	50
MPR 6 R0.1 L15	Φ6	5.8	1.4	15.0	50
MPR 6 R0.2 L15	Φ6	5.8	1.4	15.0	50
MPR 6 R0.1 L22	Φ6	5.8	1.4	22.0	50
MPR 6 R0.2 L22	Φ6	5.8	1.4	22.0	50
MPR 8 R0.1 L22	Φ8	7.8	1.6	22.0	60
MPR 8 R0.2 L22	Φ8	7.8	1.6	22.0	60

MQR

MQR系列镗刀

MQR-Cermented carbide small diameter cutter
(Boring cutter)

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐



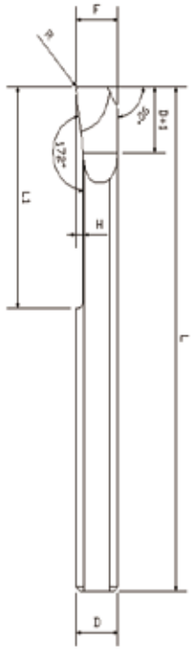
ITEM CODE	D	F	R	L1	H	最小孔径	L
MQR3 R0. 15 L10	Φ3	1. 4	0. 15	10	0. 8	3. 0	50
MQR4 R0. 1 L22	Φ4	1. 8	0. 10	22	0. 8	4. 1	50
MQR4 R0. 15 L10	Φ4	1. 8	0. 15	10	0. 8	4. 1	50
MQR4 R0. 2 L15	Φ4	1. 8	0. 20	15	0. 8	4. 1	50
MQR4 R0. 2 L22	Φ4	1. 8	0. 20	22	0. 8	4. 1	50
MQR5 R0. 2 L15	Φ5	2. 3	0. 20	15	1. 0	5. 1	50
MQR5 R0. 2 L22	Φ5	2. 3	0. 20	22	1. 0	5. 1	50
MQR6 R0. 2 L15	Φ6	2. 8	0. 20	15	1. 0	6. 1	50
MQR6 R0. 2 L22	Φ6	2. 8	0. 20	22	1. 0	6. 1	50

MUR

MUR系列镗刀

MUR-Cermented carbide small diameter cutter
(Boring cutter)

P	M	K	N	S	H
☑	☑	☑	☐	☐	☐



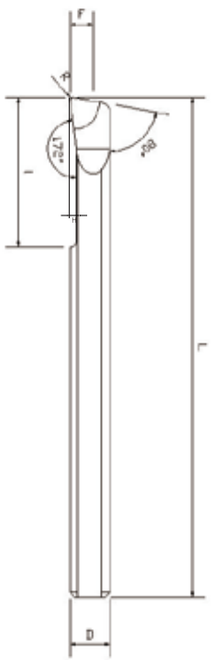
ITEM CODE	D	F	R	L1	H	最小孔径	L
MUR3 R0. 1 L10	Φ3	2. 9	0. 10	10	0. 4	3. 1	50
MUR3 R0. 15 L10	Φ3	2. 9	0. 15	10	0. 4	3. 1	50
MUR4 R0. 15 L15	Φ4	3. 8	0. 15	15	0. 5	4. 1	50
MUR4 R0. 2 L15	Φ4	3. 8	0. 20	15	0. 5	4. 1	50
MUR4 R0. 15 L22	Φ4	3. 8	0. 15	22	0. 5	4. 1	50
MUR4 R0. 2 L22	Φ4	3. 8	0. 20	22	0. 5	4. 1	50
MUR5 R0. 15 L15	Φ5	4. 8	0. 15	15	0. 7	5. 1	50
MUR5 R0. 2 L15	Φ5	4. 8	0. 20	15	0. 7	5. 1	50
MUR5 R0. 15 L22	Φ5	4. 8	0. 15	22	0. 7	5. 1	50
MUR5 R0. 2 L22	Φ5	4. 8	0. 20	22	0. 7	5. 1	50
MUR6 R0. 15 L15	Φ6	5. 8	0. 15	15	0. 9	6. 1	50
MUR6 R0. 2 L15	Φ6	5. 8	0. 20	15	0. 9	6. 1	50
MUR6 R0. 15 L22	Φ6	5. 8	0. 15	22	0. 9	6. 1	50
MUR6 R0. 2 L22	Φ6	5. 8	0. 20	22	0. 9	6. 1	50

MTR

MTR系列镗刀(浩恩工艺)

MTR-Cermented carbide small diameter cutter
(Haoen process Boring cutter)

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



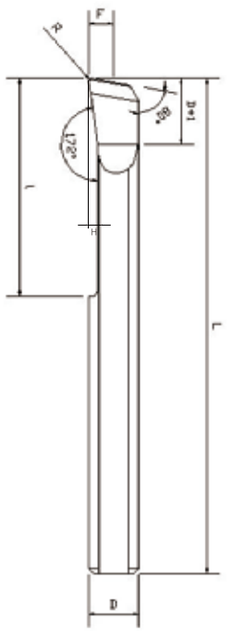
ITEM CODE	D	F	R	H	l (+1~0)	L
MTR2 R0.15 L5	Φ3	0.8	0.15	0.4	5	50
MTR2 R0.1 L10	Φ3	0.8	0.1	0.4	10	50
MTR2 R0.15 L10	Φ3	0.8	0.15	0.4	10	50
MTR3 R0.1 L10	Φ3	1.3	0.1	0.6	10	50
MTR3 R0.1 L15	Φ3	1.3	0.1	0.6	15	50
MTR3 R0.15 L10	Φ3	1.3	0.15	0.6	10	50
MTR3 R0.15 L15	Φ3	1.3	0.15	0.6	15	50
MTR3 R0.2 L10	Φ3	1.3	0.2	0.6	10	50
MTR3 R0.2 L15	Φ3	1.3	0.2	0.6	15	50
MTR4 R0.1 L10	Φ4	1.7	0.1	0.6	10	50
MTR4 R0.1 L15	Φ4	1.7	0.1	0.6	10	50
MTR4 R0.1 L22	Φ4	1.7	0.1	0.6	10	50
MTR4 R0.15 L10	Φ4	1.7	0.15	0.6	10	50
MTR4 R0.15 L15	Φ4	1.7	0.15	0.6	10	50
MTR4 R0.15 L22	Φ4	1.7	0.15	0.6	10	50
MTR4 R0.2 L10	Φ4	1.7	0.2	0.6	10	50
MTR4 R0.2 L15	Φ4	1.7	0.2	0.6	15	50
MTR4 R0.2 L22	Φ4	1.7	0.2	0.6	22	50
MTR4 R0.2 L30	Φ4	1.7	0.2	0.6	30	59
MTR5 R0.1 L15	Φ5	2.1	0.1	0.8	15	50
MTR5 R0.1 L22	Φ5	2.1	0.1	0.8	22	50
MTR5 R0.1 L30	Φ5	2.1	0.1	0.8	15	50
MTR5 R0.2 L15	Φ5	2.1	0.2	0.8	22	50
MTR5 R0.2 L22	Φ5	2.1	0.2	0.8	30	76
MTR5 R0.2 L30	Φ5	2.1	0.2	0.8	30	76
MTR6 R0.1 L15	Φ6	2.8	0.1	0.8	15	50
MTR6 R0.1 L22	Φ6	2.8	0.1	0.8	22	50
MTR6 R0.2 L15	Φ6	2.8	0.2	0.8	15	50
MTR6 R0.2 L22	Φ6	2.8	0.2	0.8	22	50
MTR6 R0.2 L30	Φ6	2.8	0.2	0.8	30	58
MTR6 R0.2 L35	Φ6	2.8	0.2	0.8	35	76
MTR7 R0.2 L22	Φ7	3.3	0.2	1	22	62
MTR7 R0.2 L30	Φ7	3.3	0.2	1	30	62
MTR8 R0.2 L15	Φ8	3.8	0.2	1	15	64
MTR8 R0.2 L22	Φ8	3.8	0.2	1	22	64
MTR8 R0.2 L35	Φ8	3.8	0.2	1	35	76
MTR10 R0.2 L35	Φ10	4.8	0.2	1.4	35	73

MTR

MTR系列镗刀(传统工艺)

MTR-Cermented carbide small diameter cutter
(Traditional technology Boring cutter)

P ☑ M ☑ K ☑ N ☐
S ☐ H ☐



ITEM CODE	D	F	R	H	l (+1~0)	L
MTR1 R0.05 L4	Φ4	0.9	0.05	0.2	4	50
MTR1.5 R0.1 L5	Φ3	1.4	0.1	0.3	5	50
MTR2.5 R0.15 L15	Φ4	2.4	0.15	0.5	15	50
MTR2 R0.15 L5	Φ3	1.9	0.15	0.4	5	50
MTR2 R0.1 L10	Φ3	1.9	0.1	0.4	10	50
MTR2 R0.15 L10	Φ3	1.9	0.15	0.4	10	50
MTR3 R0.1 L10	Φ3	2.8	0.1	0.6	10	50
MTR3 R0.1 L15	Φ3	2.8	0.1	0.6	15	50
MTR3 R0.15 L10	Φ3	2.8	0.15	0.6	10	50
MTR3 R0.15 L15	Φ3	2.8	0.15	0.6	15	50
MTR3 R0.2 L10	Φ3	2.8	0.2	0.6	10	50
MTR3 R0.2 L15	Φ3	2.8	0.2	0.6	15	50
MTR4 R0.1 L10	Φ4	3.8	0.1	0.6	10	50
MTR4 R0.1 L15	Φ4	3.8	0.1	0.6	15	50
MTR4 R0.1 L22	Φ4	3.8	0.1	0.6	22	50
MTR4 R0.15 L10	Φ4	3.8	0.15	0.6	10	50
MTR4 R0.15 L15	Φ4	3.8	0.15	0.6	15	50
MTR4 R0.15 L22	Φ4	3.8	0.15	0.6	22	50
MTR4 R0.2 L10	Φ4	3.8	0.2	0.6	10	50
MTR4 R0.2 L15	Φ4	3.8	0.2	0.6	15	59
MTR4 R0.2 L22	Φ4	3.8	0.2	0.6	22	50
MTR4 R0.2 L30	Φ4	3.8	0.2	0.6	30	59
MTR5 R0.1 L15	Φ5	4.8	0.1	0.8	15	76
MTR5 R0.1 L22	Φ5	4.8	0.1	0.8	22	50
MTR5 R0.2 L15	Φ5	4.8	0.2	0.8	15	50
MTR5 R0.2 L22	Φ5	4.8	0.2	0.8	22	50
MTR5 R0.1 L30	Φ5	4.8	0.1	0.8	30	76
MTR5 R0.2 L30	Φ5	4.8	0.2	0.8	30	76
MTR6 R0.1 L15	Φ6	5.8	0.1	0.8	15	50
MTR6 R0.1 L22	Φ6	5.8	0.1	0.8	22	50
MTR6 R0.2 L15	Φ6	5.8	0.2	0.8	15	50
MTR6 R0.2 L22	Φ6	5.8	0.2	0.8	22	50
MTR6 R0.2 L30	Φ6	5.8	0.2	0.8	30	58
MTR6 R0.2 L35	Φ6	5.8	0.2	0.8	35	76
MTR7 R0.2 L22	Φ7	6.8	0.2	1	22	62
MTR7 R0.2 L30	Φ7	6.8	0.2	1	30	62
MTR8 R0.2 L15	Φ8	7.8	0.2	1	15	64
MTR8 R0.2 L22	Φ8	7.8	0.2	1	22	64
MTR8 R0.2 L35	Φ8	7.8	0.2	1	35	76
MTR10 R0.2 L35	Φ10	9.8	0.2	1.4	35	73

Non-standard custom
非标定制系列