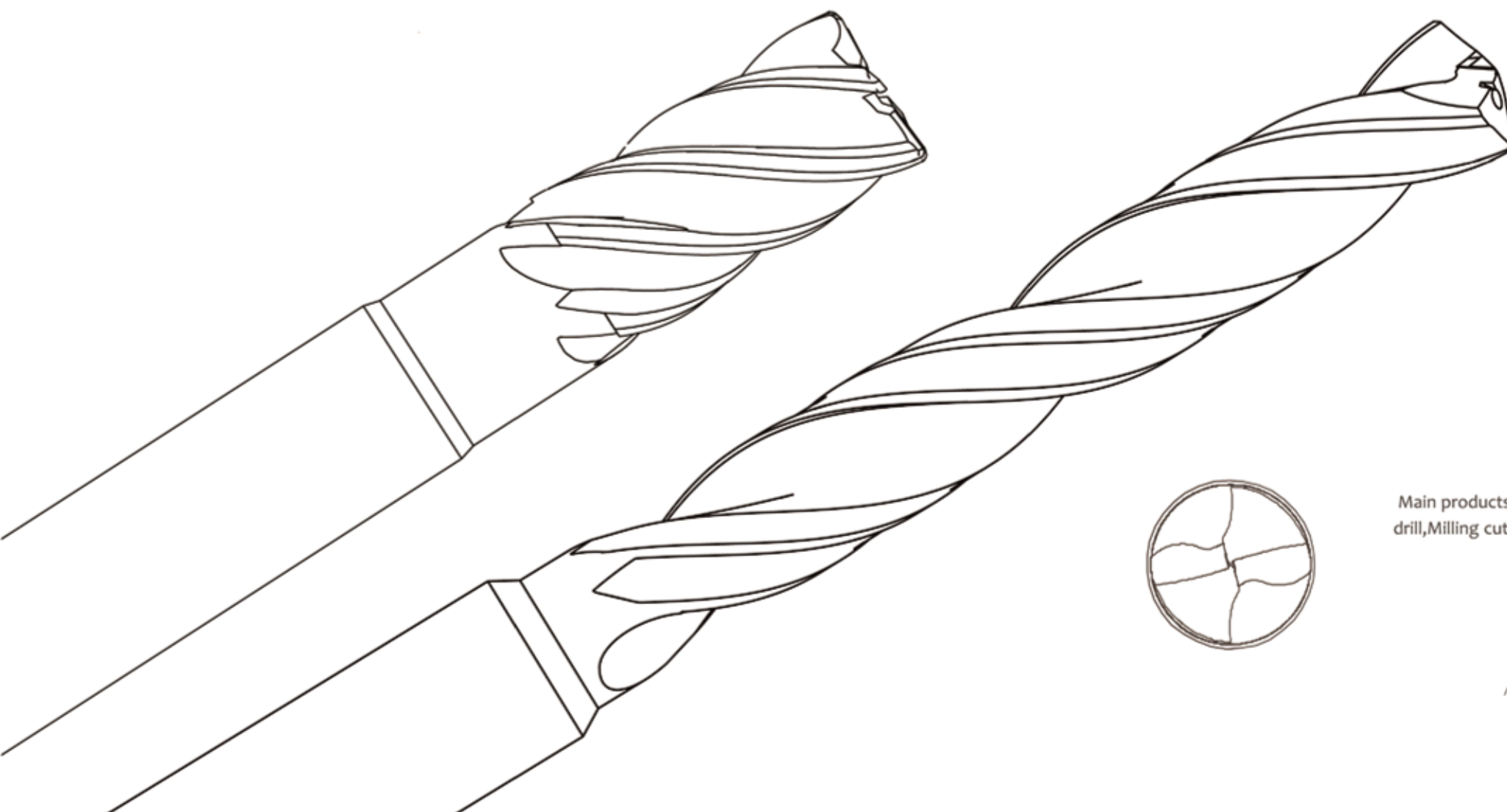


# PROFESSIONAL CUTTING TOOL

Performance   
Precision   
Productivity   
Profitability 



## (2025版)

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

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



Aeronautics and  
astronautics



The car industry



The electronics  
industry



Mould manufacturing  
industry

COVER THE MARKET  
覆盖市场



销往全球共计**50**多国和地区

常州旭特吉丰工具有限公司

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

CHANGZHOU GEEFUN TOOLS CO.,LTD .

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



核心价值

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

公司简介  
Company profile

公司实景/The company live



GEEFUN-----共同推进智造业的未来

GEEFUN-- Work together to advance the future of manufacturing



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



➤ 铣刀展示 / Cutter exhibition



➤ 钻头展示 / Bit exhibition



DIRECTORY | 目录

01 通用型铣刀 Universal milling cutter

|                              |       |
|------------------------------|-------|
| NOR 通用铣刀                     | 11-17 |
| NOR-UNIVERSAL MILLING CUTTER |       |
| GEN通用铣刀                      | 18-24 |
| GEN-UNIVERSAL MILLING CUTTER |       |

02 难切削专用铣刀 Difficult to cut special milling cutter

|                                                 |       |
|-------------------------------------------------|-------|
| GES高速高硬铣刀                                       | 25-31 |
| GES-HIGH SPEED AND HIGH HARDNESS MILLING CUTTER |       |
| SUS不锈钢专用铣刀                                      | 32-35 |
| SUS-END MILL FOR STAINLESS STEEL                |       |
| TUS钛合金专用铣刀                                      | 36-39 |
| TUS-END MILL FOR TITANIUM ALLOY                 |       |

03 有色金属专用铣刀 Special milling cutter for non-ferrous metalscutter

|                       |       |
|-----------------------|-------|
| 铝用铣刀                  | 40-43 |
| END MILL FOR ALUMINUM |       |

04 微小径铣刀 Micro diameter milling cutter

|                                         |    |
|-----------------------------------------|----|
| MIRF微径平底铣刀                              | 44 |
| MIRF-2 Flutes Micro end mills           |    |
| MIRB微径球头铣刀                              | 45 |
| MIRB-2 Flutes Micro ball nose end mills |    |

05 长径铣刀 Long neck milling cutter

|                                                 |       |
|-------------------------------------------------|-------|
| 2HRE长颈平底铣刀                                      | 46-47 |
| 2HRE-2 Flutes Rib Flat End Mills for Generality |       |
| 2HRB长颈球头铣刀                                      | 48-49 |
| 2HRB-2 Flutes Rib Ball Nose End Mills           |       |

06 成型铣削铣刀 Forming milling cutter

|                                                   |       |
|---------------------------------------------------|-------|
| T型铣刀                                              | 50-51 |
| 4TE-4 Flutes T-slot Cutter                        |       |
| 内R角铣刀                                             | 52    |
| IRR-4 Flutes Inner Corner Rounding cutter         |       |
| 粗皮铣刀                                              | 53    |
| 4HROU-4 Flutes Flat-bottomed rough milling cutter |       |
| 倒角铣刀                                              | 54    |
| 4SCHA-4 Flutes 90 ° chamfer milling cutter        |       |
| 锥度球刀                                              | 55    |
| NON-Carbide taper ball end milling cutter         |       |



07 硬质合金钻头 Carbide drill

|                                                                      |         |
|----------------------------------------------------------------------|---------|
| DR-3D标准钻头3倍径<br>DR-SOLID CARBIDE STANDARD DRILL SET SHANK DIN-6537K  | 57-63   |
| DR-5D标准钻头5倍径<br>DR-SOLID CARBIDE STANDARD DRILL SET SHANK DIN-6537L  | 64-70   |
| DR-8D标准钻头8倍径<br>DR-SOLID CARBIDE DRILL 8D                            | 71-75   |
| DR-10D小径钻<br>DR-SOLID CARBIDE STANDARD DRILL SET SHANK 10D           | 76      |
| DRC-3D内冷钻头3倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 3D    | 77-82   |
| DRC-5D内冷钻头5倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 5D    | 83-88   |
| DRC-8D内冷钻头8倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 8D    | 89-93   |
| DRC-12D内冷钻头12倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 12D | 94-97   |
| DRC-15D内冷钻头15倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 15D | 98-100  |
| DRC-20D内冷钻头20倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 20D | 101-104 |
| DRC-25D内冷钻头25倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 25D | 105-107 |
| DRC-30D内冷钻头30倍径<br>DRC-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 30D | 108-109 |
| DRS-3D标准钻头<br>DRS-SOLID CARBIDE DRILL 3D                             | 110-116 |
| DRS-5D标准钻头<br>DRS-SOLID CARBIDE DRILL 5D                             | 117-123 |
| DRCS-3D标准内冷钻头<br>DRCS-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 3D   | 124-129 |
| DRCS-5D标准内冷钻头<br>DRCS-SOLID CARBIDE DRILL WITH INTERNAL COOLANT 5D   | 130-135 |

08 成型孔加工 Forming hole processing

|                                              |     |
|----------------------------------------------|-----|
| GDRC中心钻<br>GDRC-SOLID CARBIDE CENTER DRILL   | 137 |
| 2SNC定心钻<br>2SNC-2 FLUTES NC SPOTTING DRILL   | 138 |
| REA-H7螺旋铰刀<br>REA-H7SPIRAL REAMER            | 139 |
| REAZ-H7直槽铰刀<br>REAZ-H7STRAIGHT GROOVE REAMER | 140 |

09 孔加工 Forming hole processing

|                                      |         |
|--------------------------------------|---------|
| MGR系列镗刀<br>MGR SERIES BORING CUTTERS | 142     |
| MIR系列镗刀<br>MIR SERIES BORING CUTTERS | 143     |
| MFR系列镗刀<br>MFR SERIES BORING CUTTERS | 144     |
| MFL系列镗刀<br>MFL SERIES BORING CUTTERS | 145     |
| MPR系列镗刀<br>MPR SERIES BORING CUTTERS | 146     |
| MQR系列镗刀<br>MQR SERIES BORING CUTTER  | 147     |
| MUR系列镗刀<br>MUR SERIES BORING CUTTERS | 148     |
| MTR系列镗刀<br>MTR SERIES BORING CUTTERS | 149-150 |

10 螺纹加工 Thread processing

|                                                      |         |
|------------------------------------------------------|---------|
| 单牙螺纹铣刀<br>CARBIDE SINGLE-TOOTH THREAD MILLING CUTTER | 152     |
| 三牙螺纹铣刀<br>CARBIDE THREE-TOOTH THREAD MILLING CUTTER  | 153-154 |
| 全牙螺纹铣刀<br>CARBIDE FULL THREAD MILLING CUTTER         | 155     |
| 其他螺纹铣刀<br>OTHER THREAD MILLING CUTTERS               | 156-158 |
| 定柄丝锥系列<br>HSS-E TAP                                  | 159-160 |

11 非标定制 Non standard customization

|                                          |         |
|------------------------------------------|---------|
| 非标定制系列<br>NON STANDARD CUSTOMIZED SERIES | 161-162 |
|------------------------------------------|---------|

加工材料

- P

钢件Steel
- M

不锈钢Stainless Steel
- K

铸铁Cast Iron
- N

有色金属Nonferrous Metals
- S

耐热合金Heat Resisting Alloy
- H

高硬材料High-hardness Materials

➤Description of Icons  
图标识别方法

可加工硬度/Machinable hardness

- <55  
hrc

<55HRC  
可加工至HRC55度
- <65  
hrc

<65HRC  
可加工至HRC65度

涂料种类/Coating types

- TiSiN
- SiC
- Glit
- TiAlN+AlCrN-based
- Al-based
- TiAlN

刃角形状 /Corner Shape

- Protection Edge  
保护角型
- Sharp Edge  
尖角型
- R

Corner Edge  
圆角型

刃角形状 /Corner Shape

- OD Relief Angle Type  
圆弧后角
- Straight Line Relief Angle  
直线后角

图标

图标识别  
Icon recognition

内冷/外冷 Cold inside/cold outside

- Cold inside  
内冷
- cold outside  
外冷

刃数 /The blade number

- 2

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
- 35°/38°  
螺旋角

35°/38°Helix Angle  
35°/38度螺旋角
- 45°  
螺旋角

45°Helix Angle  
45度螺旋角

柄径公差/ Shank diameter tolerance

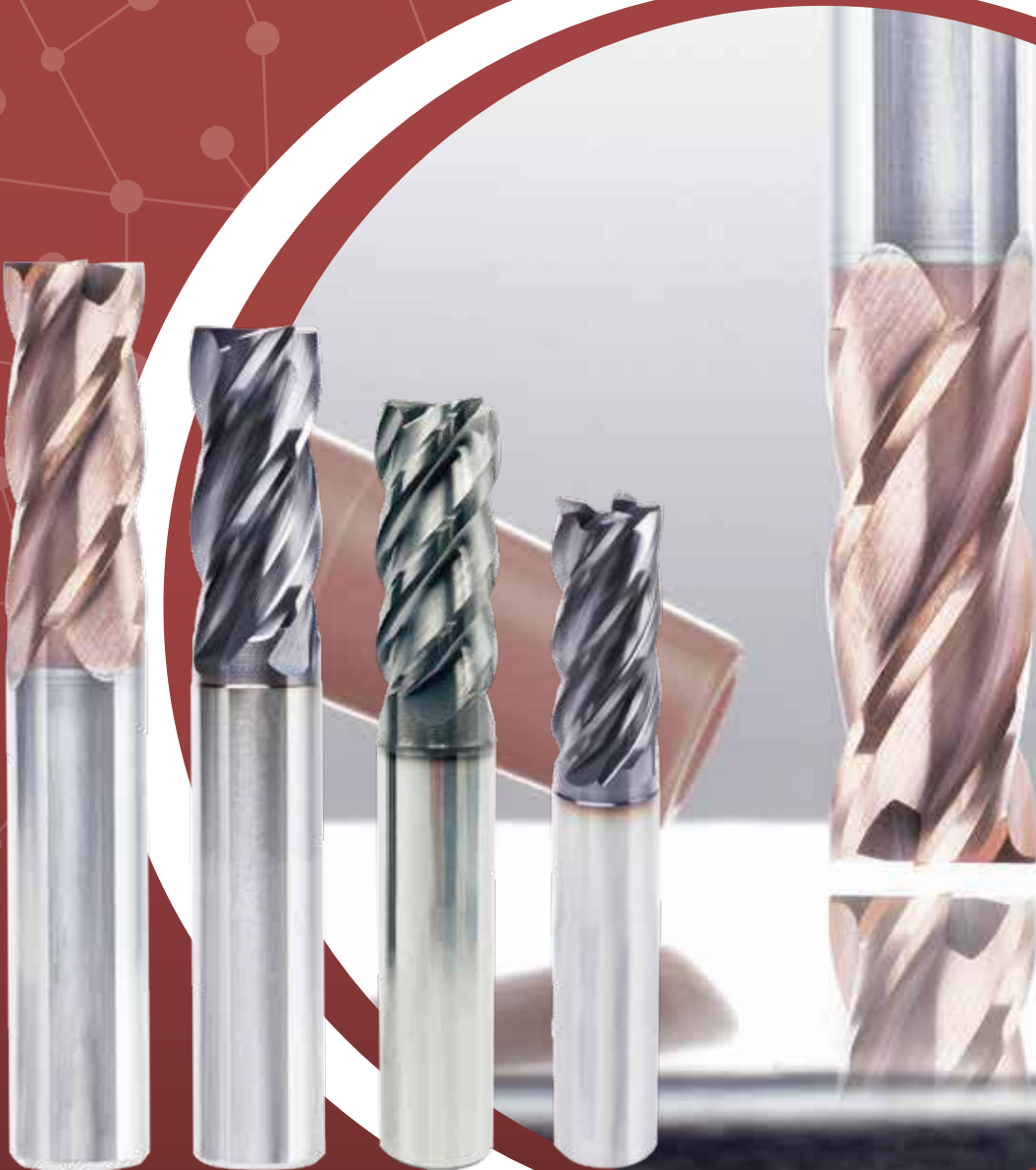
- 柄径  
h6

柄径公差为：h6

铣刀 | Milling cutter

铣削刀具具有独特的锋利切削刃设计,使切削过程更加轻快流畅,提高了加工效率和工件表面质量。

Specially designed cutting edge provides somooth cutting,high surface quality and maximum productivity.

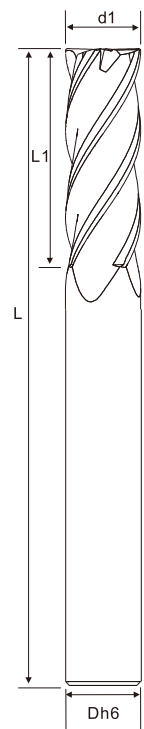


**>> NOR-4F**

## NOR-4刃平底铣刀

可用于槽铣、侧铣,平面,适用于加工钢件,铸铁,淬火钢,淬硬钢等。

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



| ITEM CODE     | d1   | L1 | Dh6 | L   |
|---------------|------|----|-----|-----|
| 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

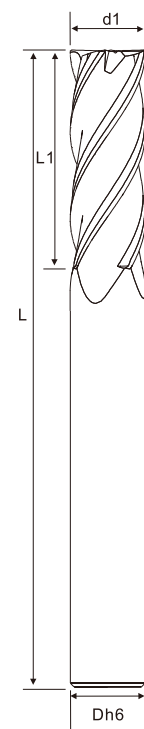
通用铣刀  
Universal milling cutter



**» NOR-4F**

## NOR-4刃平底铣刀

### NOR-4 Flutes Flat Square End mills

[illegible]

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

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

# NOR

通用铣刀  
Universal milling cutter



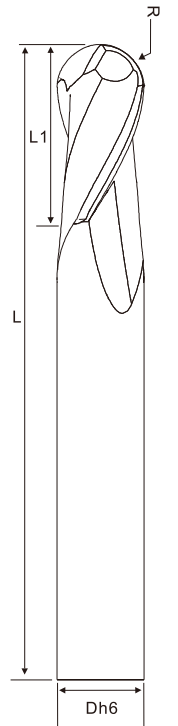
**>> NOR-2B**

## 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 .



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

# NOR

通用铣刀  
Universal milling cutter



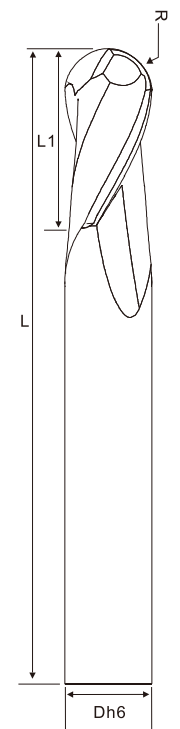
**➤➤ NOR-2B**

## NOR-2刃球头铣刀

## NOR-2 Flutes Ball nose End mills

# NOR

通用铣刀  
Universal milling cutter

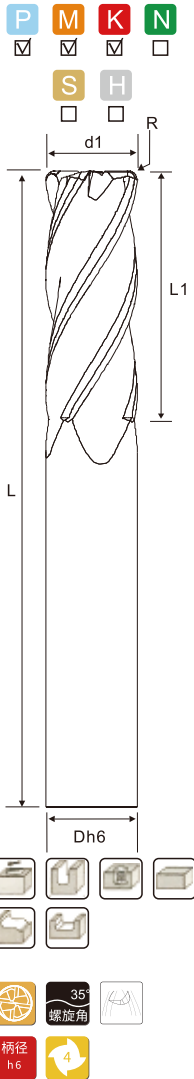


| ITEM CODE      | R     | L1 | Dh6 | L   |
|----------------|-------|----|-----|-----|
| NOR-2B9018100  | R9    | 36 | Φ18 | 100 |
| NOR-2B1020100  | R10   | 40 | Φ20 | 100 |
| NOR-2B12525100 | R12.5 | 50 | Φ25 | 100 |
| NOR-2B306150   | R3    | 12 | Φ6  | 150 |
| NOR-2B408150   | R4    | 16 | Φ8  |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

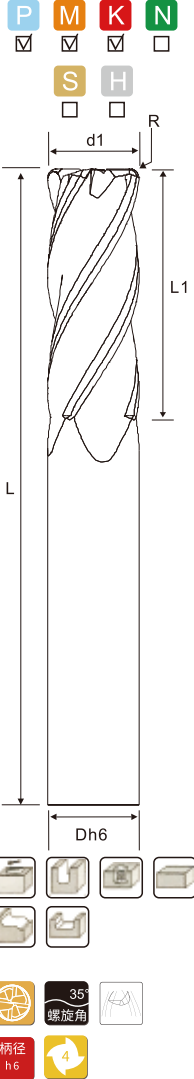
APPLICABLE TABLE OF MACHINABLE MATERIALS  
可切削材料适用表

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

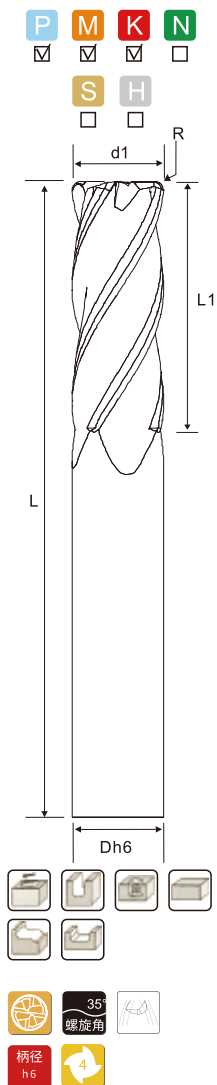
一般未处理材料一直加工到淬火钢, 适用范围广, 最适合磨具和机械零部件的内圆偶角和仿形加工。  
Usually untreated materials has been processing to harden steel,wide application ,  
The most suitable mold and mechanical parts inner circle even angle and profiling.



| 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 |



| 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 |

[illegible]

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

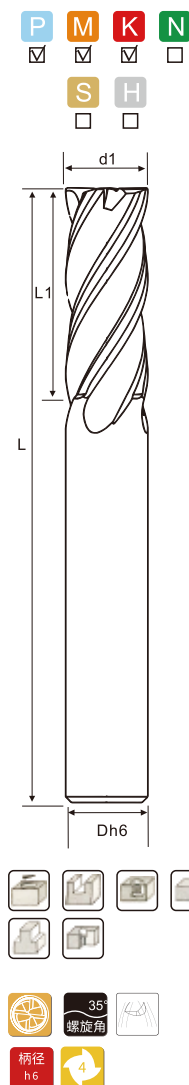
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**GEN-4F**  
GEN-4刃平底铣刀

### GEN-4 Flutes Flat Square End mills

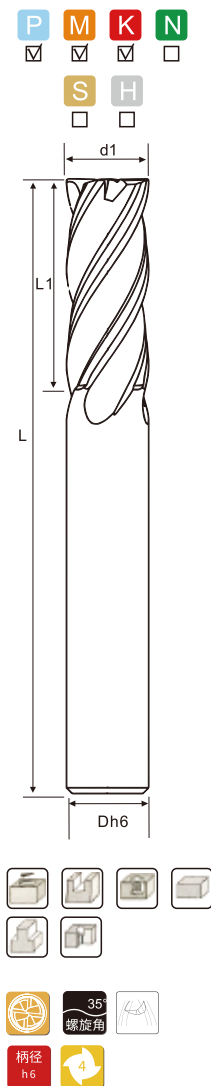
可用于槽铣、侧铣,平面,适用于加工钢件,铸铁,淬火钢,淬硬钢等。

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



| 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-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 |





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

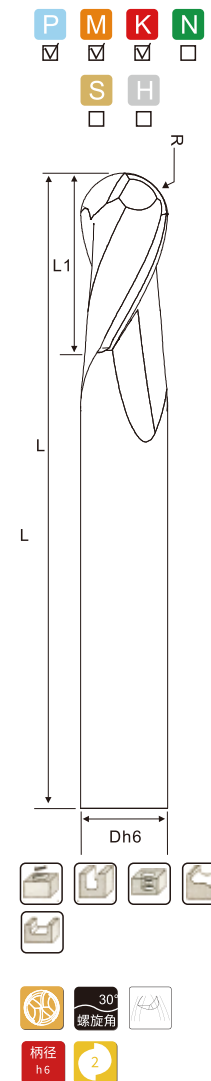
|                          |                          |                                               |        |        |        |                        |                                         |                     |                       |                |                       |                              |               |
|--------------------------|--------------------------|-----------------------------------------------|--------|--------|--------|------------------------|-----------------------------------------|---------------------|-----------------------|----------------|-----------------------|------------------------------|---------------|
| CARBON STEEL<br>碳素钢      | ALLOY STEEL<br>合金钢       | PRE HARDENED STEEL, HARDENED STEEL<br>预硬钢、淬硬钢 |        |        |        | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁 | COPPER ALLOY<br>铜合金 | ALUMINUM ALLOY<br>铝合金 | GRAPHITE<br>石墨 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 | PLASTIC<br>塑料 |
| PREHARDENED STEEL<br>预硬钢 | CHISEL TOOL STEEL<br>工具钢 | ~45HRC                                        | ~50HRC | ~60HRC | ~65HRC | ~35HRC                 | ~350HB                                  |                     |                       |                |                       |                              |               |
| ○                        |                          | ○                                             | ○      | ○      |        |                        |                                         | ○                   | ○                     |                | ○                     | ○                            | ○             |



**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 .



| 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 |



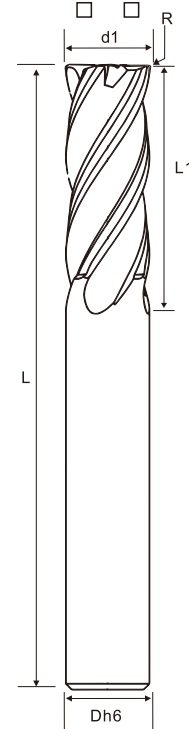
**GEN-4R**  
GEN-4刃圆鼻铣刀

### GEN-4 Flutes Corner radius End mills

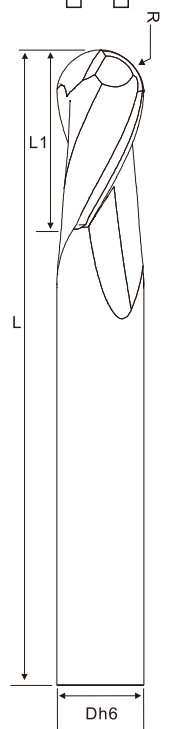
一般未处理材料一直加工到淬火钢,适用范围广,最适合磨具和机械零部件的内圆偶角和仿形加工。

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

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

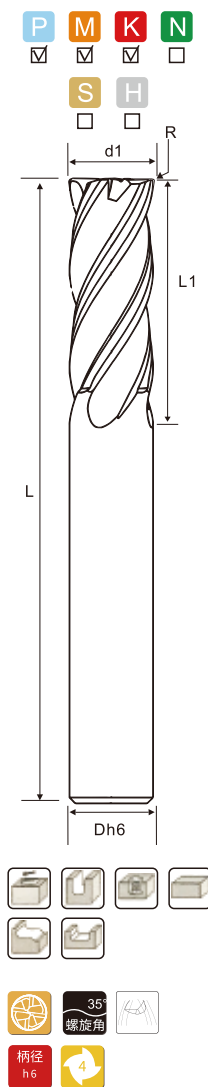


| ITEM CODE    | d-R      | L1 | D   | L  |
|--------------|----------|----|-----|----|
| GEN-4R053350 | Φ3 R0.5  | 8  | Φ3  | 50 |
| GEN-4R103350 | Φ3 R1    | 8  | Φ3  | 50 |
| GEN-4R053450 | Φ3 R0.5  | 8  | Φ4  | 50 |
| GEN-4R103450 | Φ3 R1    | 8  | Φ4  | 50 |
| GEN-4R054450 | Φ4 R0.5  | 10 | Φ4  | 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 |

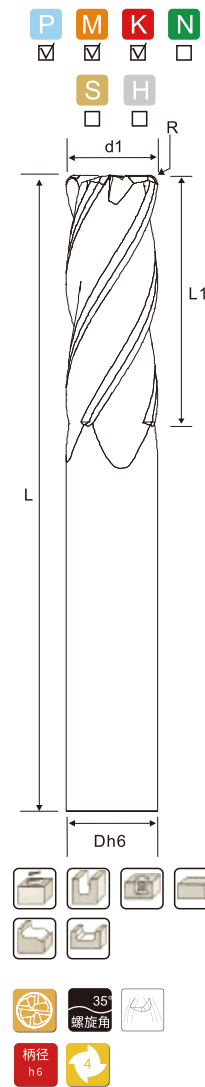


APPLICABLE TABLE OF MACHINABLE MATERIALS  
可切削材料适用表

|                                                                                     |                          |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                        |                      |                                                                                       |                                                                                       |                |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------|----------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CARBON STEEL<br>碳素钢                                                                 | ALLOY STEEL<br>合金钢       | PRE HARDENED STEEL, HARDENED STEEL<br>预硬钢、淬硬钢                                       |                                                                                     |                                                                                     |                                                                                     | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁      | COPPER ALLOY<br>铜合金                                                                   | ALUMINUM ALLOY<br>铝合金                                                                 | GRAPHITE<br>石墨 | TITANIUM ALLOY<br>钛合金                                                                 | HEAT-RESISTING ALLOY<br>耐热合金                                                          | PLASTIC<br>塑料                                                                         |
| PRE HARDENED STEEL<br>预硬钢                                                           | CHISEL TOOL STEEL<br>工具钢 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                        | DUCTILE IRON<br>球墨铸铁 |                                                                                       |                                                                                       |                |                                                                                       |                                                                                       |                                                                                       |
| ~40HRC                                                                              |                          | ~45HRC                                                                              | ~50HRC                                                                              | ~60HRC                                                                              | ~65HRC                                                                              | ~35HRC                 | ~350HB               |                                                                                       |                                                                                       |                |                                                                                       |                                                                                       |                                                                                       |
|  |                          |  |  |  |  |                        |                      |  |  |                |  |  |  |



| 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 |

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

[illegible]

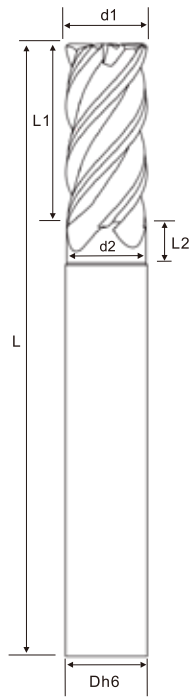
**GES-4F**

## 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 .



| 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-4F08860   | 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 |

# GES

## 高硬铣刀

High hard milling cutter



**GES-4F**

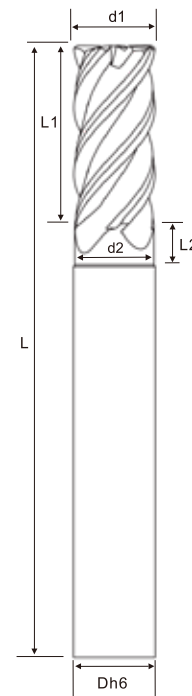
## GES-4刃平底铣刀

## 4 Flutes 45° Helix End mills For Hardened steels

# GES

## 高硬铣刀

### High hard milling cutter



| 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 |

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

[illegible]





GEEFUN®

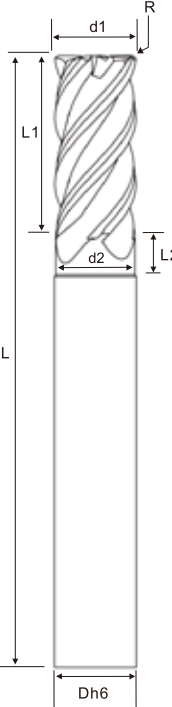
GES-4R

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



| 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-4R

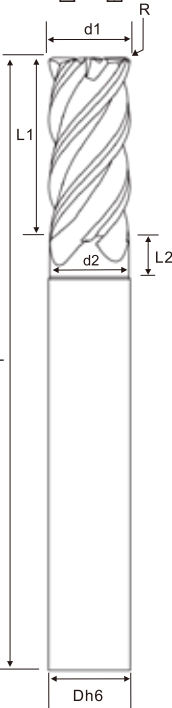
GES-4刃圆鼻铣刀

4 flutes Corner radius end mills for Hardened Steels

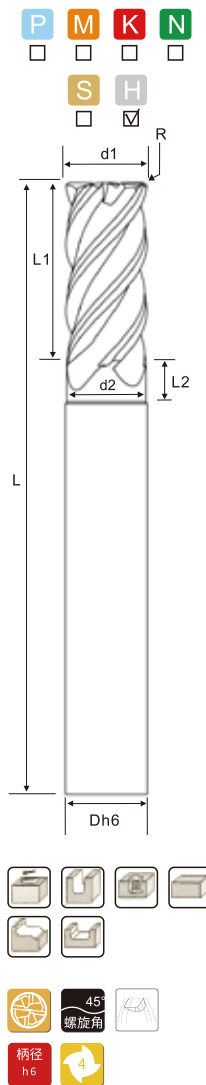
GES

高硬铣刀

High hard milling cutter



| ITEM CODE     | d1-R     | d2   | L1 | L2 | Dh6 | L   |
|---------------|----------|------|----|----|-----|-----|
| 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-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 |



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

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

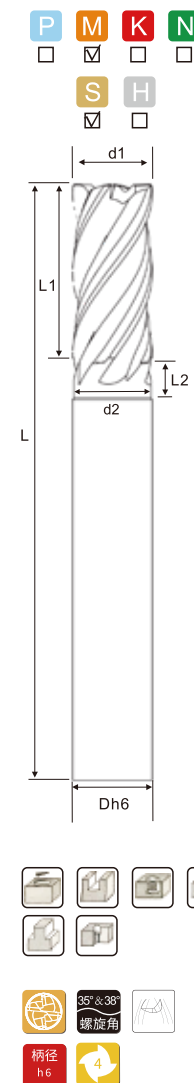


### SUS-4刃抗震不等分平底铣刀(不锈钢专用)

#### 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.

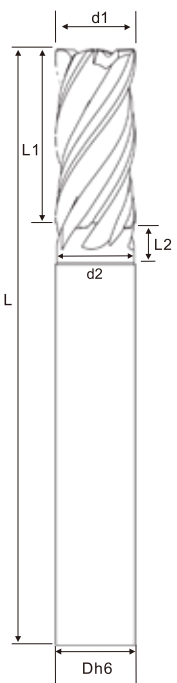


| ITEM CODE     | d1   | d2   | L1 | L2 | Dh6 | L   |
|---------------|------|------|----|----|-----|-----|
| SUS-4F01450   | Φ1   | /    | 3  | /  | Φ4  | 50  |
| SUS-4F15450   | Φ1.5 | /    | 4  | /  | Φ4  | 50  |
| SUS-4F02450   | Φ2   | /    | 6  | /  | Φ4  | 50  |
| SUS-4F25450   | Φ2.5 | /    | 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-4F08860   | 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 |



## 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

| 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 |

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

 非常适合  
VERY SUITABLE

 适合  
SUITABLE

|                            |                                                                       |                           |                       |                        |                                                   |                     |                       |                       |                              |
|----------------------------|-----------------------------------------------------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|-----------------------|-----------------------|------------------------------|
| CARBON STEEL<br>碳素钢<br>预硬钢 | ALLOY STEEL<br>合金钢<br>PRE HARDENED STEEL CHISEL TOOL STEEL<br>预硬钢 工具钢 | PRE HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINUM ALLOY<br>铝合金 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 |
|                            |                                                                       |                           |                       |                        |                                                   |                     |                       |                       |                              |

**GEEFUN®**



**SUS-2B**

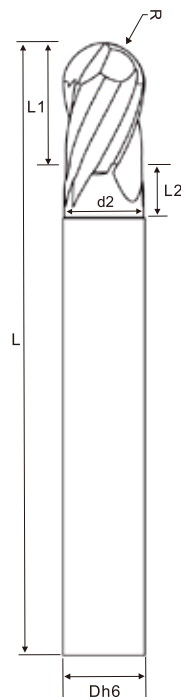
## SUS-2刃球头铣刀(不锈钢专用)

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

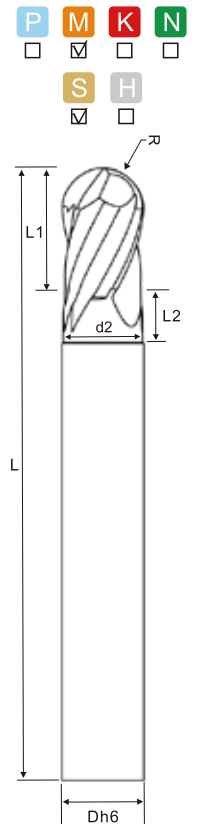
不锈钢专用

Special for stainless steel



| 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 | 5.5 | 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  | 8   | 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  | 8   | Φ12 | 100 |
| SUS-2B7014100 | R7    | 13.7 | 21  | 10  | Φ14 | 100 |
| SUS-2B8016100 | R8    | 15.7 | 24  | 10  | Φ16 | 100 |





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

|                            |                                               |                           |                       |                        |                                             |                     |                                   |                          |                                 |
|----------------------------|-----------------------------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------|---------------------|-----------------------------------|--------------------------|---------------------------------|
| CARBON STEEL<br>碳素钢<br>预硬钢 | ALLOY STEEL<br>合金钢<br>CHEAT TOOL STEEL<br>工具钢 | PRE HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINIUM<br>DUCTILE ALLOY<br>铝合金 | TITANIUM<br>ALLOY<br>钛合金 | HEAT-RESISTING<br>ALLOY<br>耐热合金 |
|                            |                                               |                           |                       |                        |                                             |                     |                                   |                          |                                 |

**➤TUS-4R/5R**

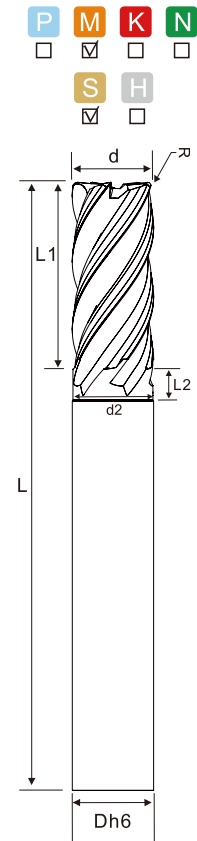


## TUS-4刃/5刃圆鼻铣刀(钛合金专用)

TUS- 4/5 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 .



| 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刃圆鼻铣刀(钛合金专用)

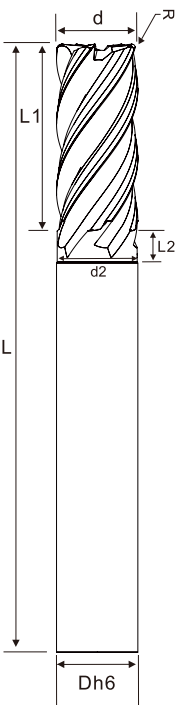
TUS- 5 Flutes corner radius end mill (Special for titanium alloy)

# TUS

钛合金专用  
Titanium alloy

P M K N  
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| 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 |

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APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

非常适用 VERY SUITABLE ○ 适用 SUITABLE ○

|                                                  |                                                |                           |                       |                        |                                                   |                     |                          |                          |                                 |
|--------------------------------------------------|------------------------------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|--------------------------|--------------------------|---------------------------------|
| CARBON STEEL<br>碳素钢<br>PRE-HARDENED STEEL<br>预硬钢 | ALLOY STEEL<br>合金钢<br>CHESEL TOOL STEEL<br>工具钢 | PRE-HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINUM<br>ALLOY<br>铝合金 | TITANIUM<br>ALLOY<br>钛合金 | HEAT-RESISTING<br>ALLOY<br>耐热合金 |
| ○                                                | ○                                              | ○                         | ○                     | ○                      | ○                                                 | ○                   | ○                        | ○                        | ○                               |

# GEEFUN®

# TUS

钛合金专用  
Titanium alloy

# TUS-4B

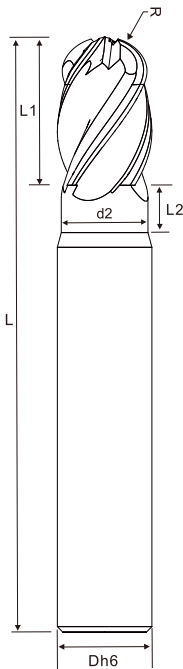
## TUS-4刃球头铣刀(钛合金专用)

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 .

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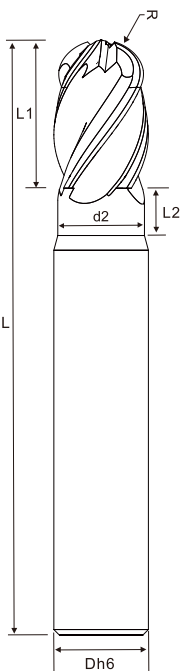
| ITEM CODE     | d1    | d2   | L1  | L2  | Dh6 | L   |
|---------------|-------|------|-----|-----|-----|-----|
| TUS-4B05450   | R0.5  | /    | 2   | /   | Φ4  | 50  |
| TUS-4B075450  | R0.75 | /    | 3   | /   | Φ4  | 50  |
| TUS-4B10450   | R1    | /    | 4   | /   | Φ4  | 50  |
| TUS-4B125450  | 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 | 5.5 | 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 |





## 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

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

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

|                            |                                                |                           |                       |                        |                                                   |                     |                        |                       |                              |
|----------------------------|------------------------------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|------------------------|-----------------------|------------------------------|
| CARBON STEEL<br>碳素钢<br>预硬钢 | ALLOY STEEL<br>合金钢<br>CHISEL TOOL STEEL<br>工具钢 | PRE HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINIUM ALLOY<br>铝合金 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 |
| ○                          |                                                | ○                         | ○                     | ●                      | ○                                                 | ○                   | ○                      | ●                     | ●                            |

**GEEFUN®**

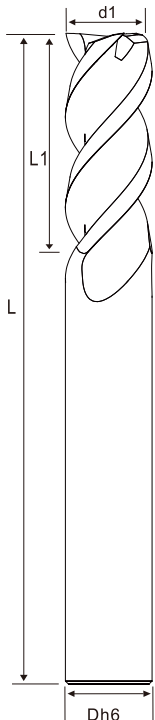
**ALUN-3F**

## ALUN-3刃平底铣刀

## ALUN-3 Flutes End mills 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.



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

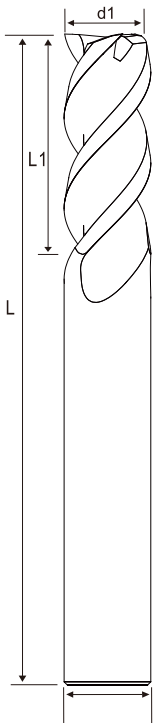
# ALUN

铝用铣刀  
End mill for Aluminum



➤ALUN-3F  
ALUN-3刃平底铣刀  
ALUN-3 Flutes End mills for Aluminum

ALUN | 铝用铣刀  
End mill for Aluminum



| ITEM CODE      | d1  | L1 | Dh6 | L   |
|----------------|-----|----|-----|-----|
| ALUN-3F1616100 | Φ16 | 45 | Φ16 | 100 |
| ALUN-3F1818100 | Φ18 | 45 | Φ18 | 100 |
| ALUN-3F2020100 | Φ20 | 45 | Φ20 | 100 |
| ALUN-3F2525100 | Φ25 | 45 | Φ25 | 100 |
| ALUN-3F066150  | Φ6  | 25 | Φ6  | 150 |
| ALUN-3F088150  | Φ8  | 35 | Φ8  | 150 |
| ALUN-3F1010150 | Φ10 | 45 | Φ10 | 150 |
| ALUN-3F1212150 | Φ12 | 45 | Φ12 | 150 |
| ALUN-3F1414150 | Φ14 | 45 | Φ14 | 150 |
| ALUN-3F1616150 | Φ16 | 50 | Φ16 | 150 |
| ALUN-3F1818150 | Φ18 | 50 | Φ18 | 150 |
| ALUN-3F2020150 | Φ20 | 55 | Φ20 | 150 |
| ALUN-3F2525150 | Φ25 | 60 | Φ25 | 150 |
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APPLICABLE TABLE OF MACHINABLE MATERIALS  
可切削材料适用表

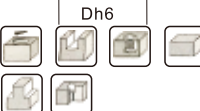
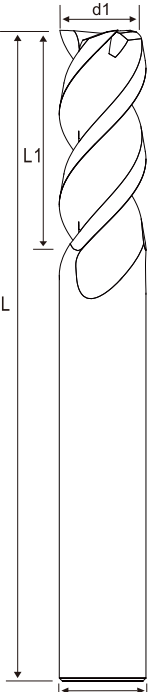
| CARBON STEEL<br>碳素钢<br>预硬钢 | ALLOY STEEL<br>合金钢<br>工具钢 | PRE HARDENED STEEL - HARDENED STEEL<br>预硬钢、淬硬钢 |        |        |        | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>球墨铸铁 | COPPER ALLOY<br>铜合金 | ALUMINIUM ALLOY<br>铝合金 | GRAPHITE<br>石墨 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 | PLASTIC<br>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

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.



| 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 |

ALU | 铝用铣刀  
End mill for Aluminum





# 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

# GEEFUN®

## MIRF

### MIRF-2刃微径平底铣刀

MIRF-2 Flutes Micro end mills

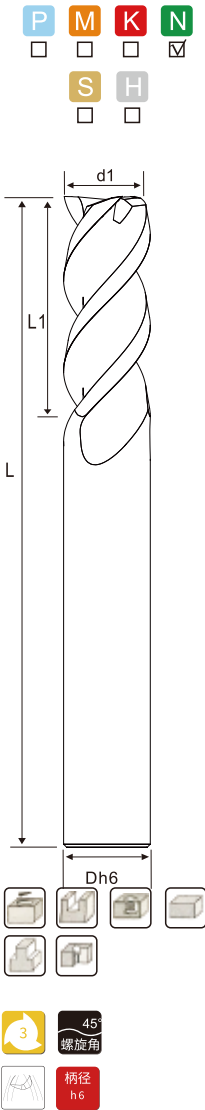
可用于槽铣、侧铣, 平面, 适用于加工钢件, 铸铁, 淬火钢, 淬硬钢等。

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

# MIRF

微径铣刀

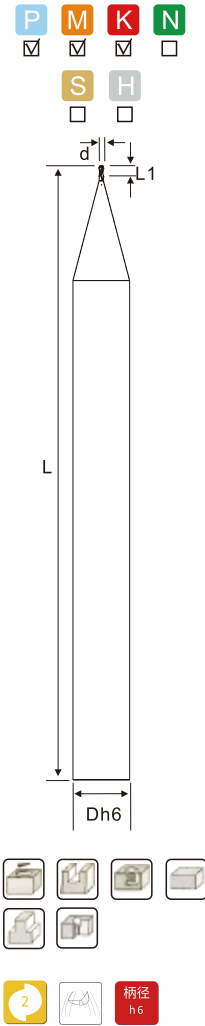
Small diameter cutter



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

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



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

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

GEEFUN®

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 .

P M K N  
☒ ☒ ☒ ☐

S H  
☐ ☐



MIRB

微径铣刀

Small diameter cutter



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

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APPLICABLE TABLE OF MACHINABLE MATERIALS

可切削材料适用表

○ 非常适合  
VERY SUITABLE

○ 适合  
SUITABLE

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

GEEFUN®

2HRE

2HRE-2刃长颈平底铣刀

2HRE-2 Flutes Rib Flat End Mills for Generality



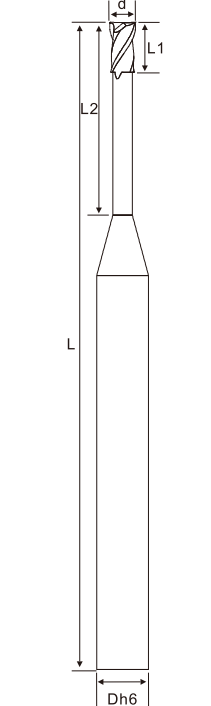
2HRE

长颈铣刀

Long neck cutter

P M K N  
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S H  
☐ ☐



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

# 2HRE

## 2HRE-2刃长颈平底铣刀

2HRE-2 Flutes Rib Flat End Mills for Generality

# 2HRE

长颈铣刀  
Long neck cutter

# GEEFUN®

# 2HRB

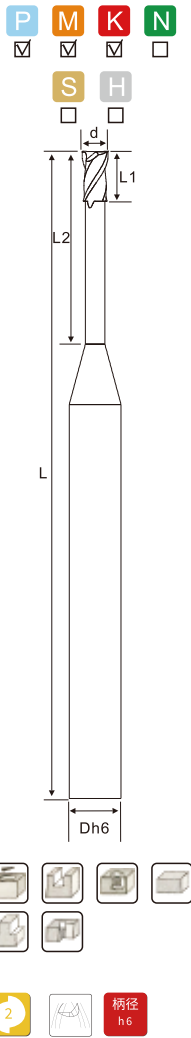
## 2HRB-2刃长颈球头铣刀

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.

# 2HRB

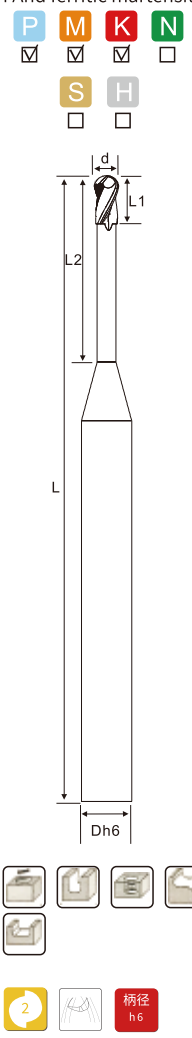
长颈铣刀  
Long neck cutter



| 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 |

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

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



| 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 |

➤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

GEEFUN®

➤4TE

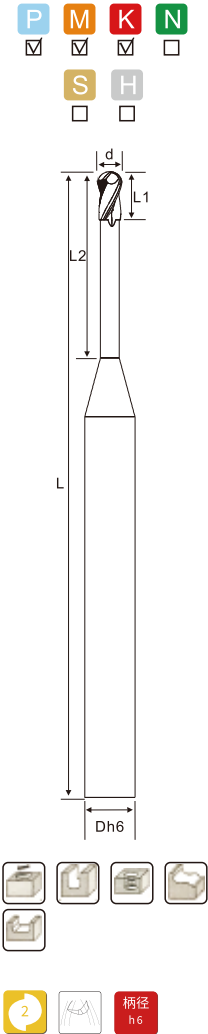
4TE-T型刀

4TE-4 Flutes T-slot Cutter

4TE

T型铣刀

T-Slot



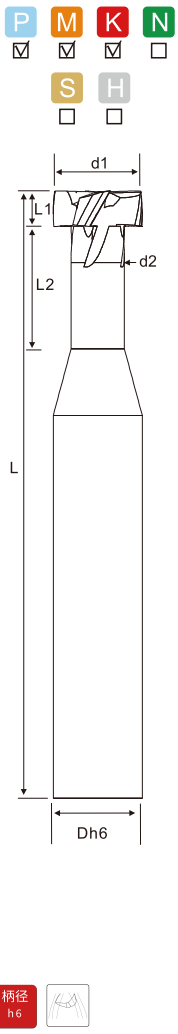
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柄径 h6

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

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

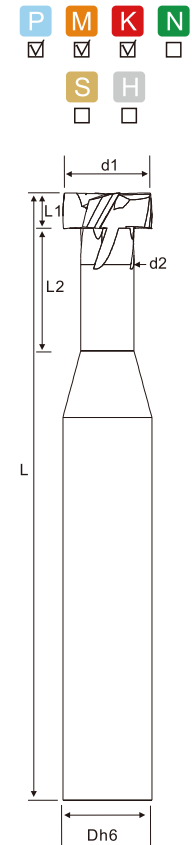
| CARBON STEEL<br>碳素钢       | ALLOY STEEL<br>合金钢       | PRE HARDENED STEEL, HARDENED STEEL<br>预硬钢、淬硬钢 |        |        |        | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁      | COPPER ALLOY<br>铜合金 | ALUMINIUM<br>ALLOY<br>铝合金 | GRAPHITE<br>石墨 | TITANIUM<br>ALLOY<br>钛合金 | HEAT-RESISTING<br>ALLOY<br>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



柄径 h6

| 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 |

## 4TE | T型铣刀 T-Solt

[illegible]

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

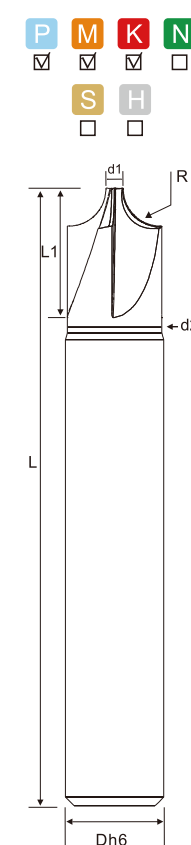
[illegible]

○ 非常适合  
 ○ 适合

**GEEFUN**  
**IRR**

## IRR-内R角铣刀

**IRR** | 内R角铣刀  
Inner Corner Radius



| 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 |

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

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

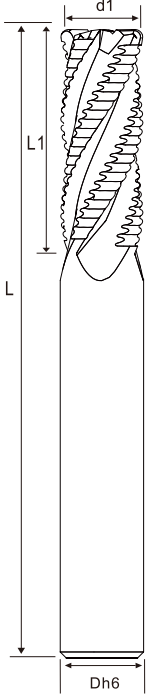
 非常适合  
 VERY SUITABLE



GEEFUN®

4HROU  
4HROU-4刃平底粗皮刀

4HROU-Rough leather mill  
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.



4HROU | 粗皮刀  
Rough Leather Mill



| ITEM CODE    | d1  | L1 | Dh6 | L   |
|--------------|-----|----|-----|-----|
| 4HROU04450   | Φ4  | 10 | Φ4  | 50  |
| 4HROU05550   | Φ5  | 13 | Φ5  | 50  |
| 4HROU05650   | Φ5  | 13 | Φ6  | 50  |
| 4HROU06650   | Φ6  | 15 | Φ6  | 50  |
| 4HROU07860   | Φ7  | 20 | Φ8  | 60  |
| 4HROU08860   | Φ8  | 20 | Φ8  | 60  |
| 4HROU04475   | Φ4  | 15 | Φ4  | 75  |
| 4HROU06675   | Φ6  | 20 | Φ6  | 75  |
| 4HROU08875   | Φ8  | 25 | Φ8  | 75  |
| 4HROU91075   | Φ9  | 25 | Φ10 | 75  |
| 4HROU101075  | Φ10 | 25 | Φ10 | 75  |
| 4HROU111275  | Φ11 | 30 | Φ12 | 75  |
| 4HROU121275  | Φ12 | 30 | Φ12 | 75  |
| 4HROU1010100 | Φ10 | 40 | Φ10 | 100 |
| 4HROU1212100 | Φ12 | 45 | Φ12 | 100 |
| 4HROU1414100 | Φ14 | 45 | Φ14 | 100 |
| 4HROU1616100 | Φ16 | 45 | Φ16 | 100 |
| 4HROU1818100 | Φ18 | 45 | Φ18 | 100 |
| 4HROU2020100 | Φ20 | 45 | Φ20 | 100 |
|              |     |    |     |     |
|              |     |    |     |     |
|              |     |    |     |     |

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

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

GEEFUN®

4SCHA  
4SCHA-4刃90°倒角刀

4SCHA-4 Flutes 90 ° chamfer milling cutter



4SCHA | 倒角刀  
Chamfering mill



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

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

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

GEEFUN®

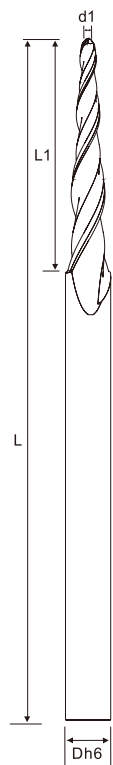
»NON

## NON-硬质合金锥度球头铣刀

NON-Carbide taper ball end milling cutter

各类球头立铣刀具有很小的公差, 进行仿形加工时, 也能确保很高的精度。

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

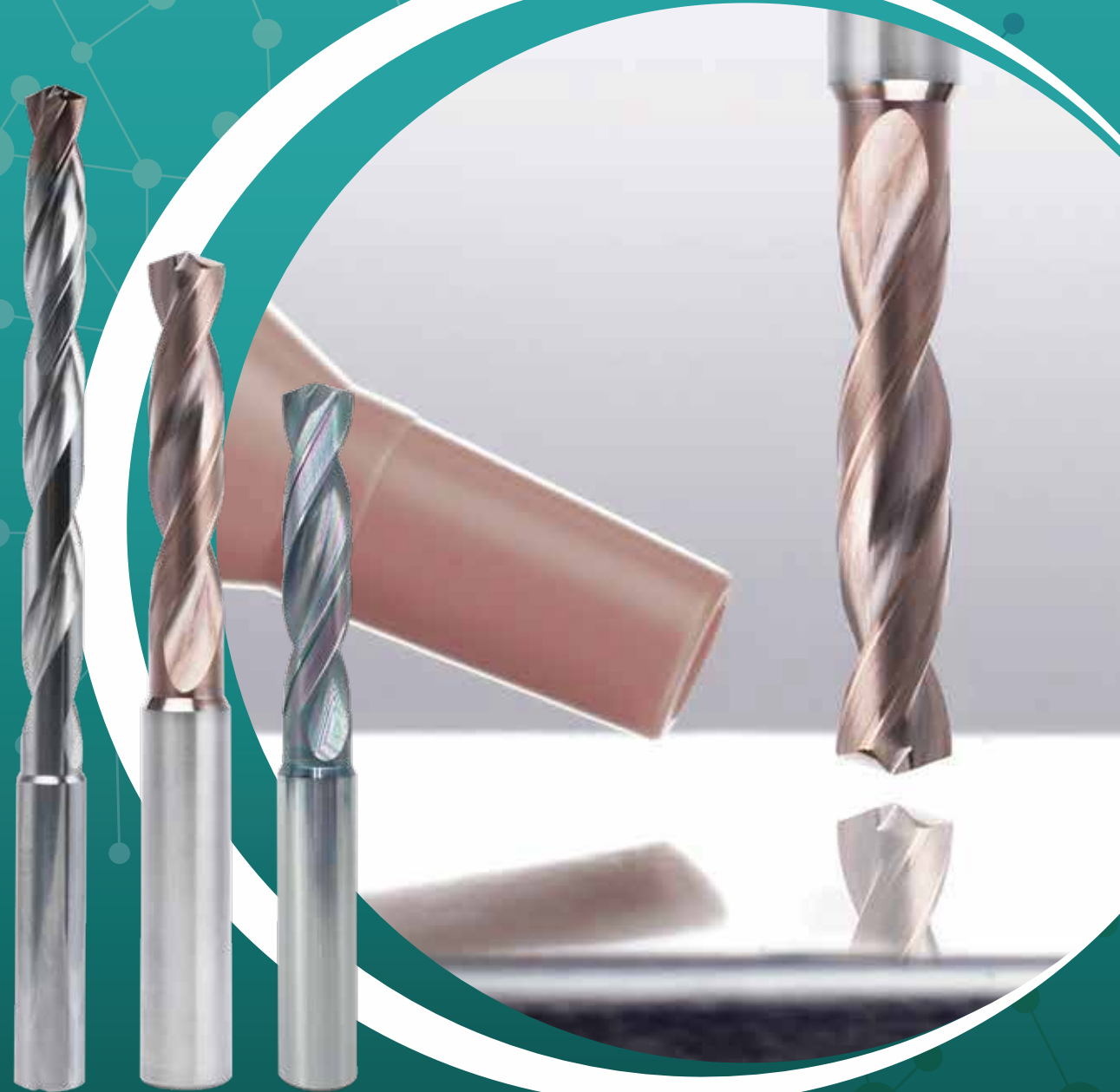
NON | 锥度球刀  
Taper ball cutter

| 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 |

## 硬质合金钻头 | Carbide Drill

优选高硬度钨钢母材, 高质量的纳米涂层, 表面光洁度高  
高速持续切削无负担。

Select high hardness tungsten steel base material, high-quality nano coating, and high surface smoothness, high speed continuous cutting without burden.



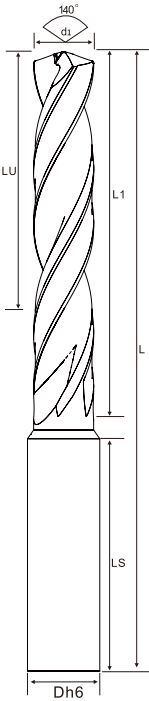
GEEFUN®

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.



红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

| 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 |

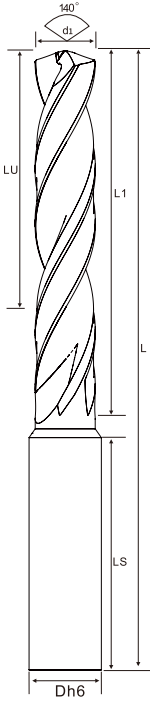
DR-3D | 标准钻头  
Carbide Twist Drill



| ITEM CODE | d1-m7 | L1 | LU  | Dh6 | LS | L  |
|-----------|-------|----|-----|-----|----|----|
| DR3D-001  | 1     | 4  | 2.5 | Φ4  | 28 | 50 |
| DR3D-011  | 1.1   | 4  | 2.5 | Φ4  | 28 | 50 |
| DR3D-012  | 1.2   | 5  | 3   | Φ4  | 28 | 50 |
| DR3D-0125 | 1.25  | 5  | 3   | Φ4  | 28 | 50 |
| DR3D-013  | 1.3   | 5  | 3   | Φ4  | 28 | 50 |
| DR3D-0135 | 1.35  | 6  | 4   | Φ4  | 28 | 50 |
| DR3D-014  | 1.4   | 6  | 4   | Φ4  | 28 | 50 |
| DR3D-0145 | 1.45  | 6  | 4   | Φ4  | 28 | 50 |
| DR3D-015  | 1.5   | 6  | 4   | Φ4  | 28 | 50 |
| DR3D-016  | 1.6   | 6  | 4   | Φ4  | 28 | 50 |
| DR3D-017  | 1.7   | 7  | 5   | Φ4  | 28 | 50 |
| DR3D-0175 | 1.75  | 7  | 5   | Φ4  | 28 | 50 |
| DR3D-018  | 1.8   | 7  | 5   | Φ4  | 28 | 50 |
| DR3D-019  | 1.9   | 8  | 6   | Φ4  | 28 | 50 |
| DR3D-0195 | 1.95  | 8  | 6   | Φ4  | 28 | 50 |
| DR3D-002  | 2.0   | 8  | 6   | Φ4  | 28 | 50 |
| DR3D-0205 | 2.05  | 9  | 7   | Φ4  | 28 | 50 |
| DR3D-021  | 2.1   | 9  | 7   | Φ4  | 28 | 50 |
| DR3D-0215 | 2.15  | 9  | 7   | Φ4  | 28 | 50 |
| DR3D-022  | 2.2   | 9  | 7   | Φ4  | 28 | 50 |
| DR3D-023  | 2.3   | 9  | 7   | Φ4  | 28 | 50 |
| DR3D-0235 | 2.35  | 10 | 8   | Φ4  | 28 | 50 |
| DR3D-024  | 2.4   | 10 | 8   | Φ4  | 28 | 50 |
| DR3D-025  | 2.5   | 10 | 8   | Φ4  | 28 | 50 |
| DR3D-0255 | 2.55  | 11 | 9   | Φ4  | 28 | 50 |
| DR3D-026  | 2.6   | 11 | 9   | Φ4  | 28 | 50 |
| DR3D-0265 | 2.65  | 11 | 9   | Φ4  | 28 | 50 |
| DR3D-027  | 2.7   | 11 | 9   | Φ4  | 28 | 50 |
| DR3D-028  | 2.8   | 11 | 9   | Φ4  | 28 | 50 |

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



红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

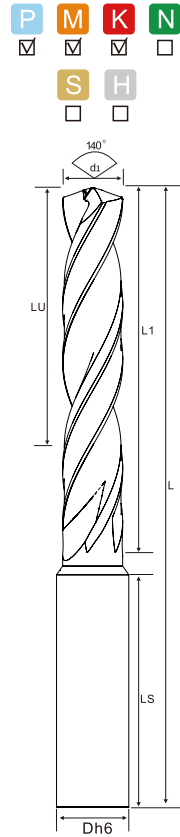
| d (刃径)  | T (m7公差)      |
|---------|---------------|
| 3<Φ≤6   | +0.004~+0.016 |
| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE | d1-m7 | L1 | LU | Dh6 | LS | L  |
|-----------|-------|----|----|-----|----|----|
| DR3D-0285 | 2.85  | 12 | 10 | Φ4  | 28 | 50 |
| DR3D-029  | 2.9   | 12 | 10 | Φ4  | 28 | 50 |
| DR3D-0295 | 2.95  | 17 | 15 | Φ4  | 28 | 50 |
| DR3D-003  | 3     | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-031  | 3.1   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-0315 | 3.15  | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-032  | 3.2   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-0325 | 3.25  | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-033  | 3.3   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-034  | 3.4   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-035  | 3.5   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-036  | 3.6   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-037  | 3.7   | 20 | 14 | Φ4  | 36 | 62 |
| DR3D-038  | 3.8   | 24 | 17 | Φ4  | 36 | 62 |
| DR3D-0385 | 3.85  | 24 | 17 | Φ4  | 36 | 62 |
| DR3D-039  | 3.9   | 24 | 17 | Φ4  | 36 | 62 |
| DR3D-004  | 4     | 24 | 17 | Φ4  | 36 | 62 |
| DR3D-041  | 4.1   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-042  | 4.2   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-043  | 4.3   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-0435 | 4.35  | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-044  | 4.4   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-0445 | 4.45  | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-045  | 4.5   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-046  | 4.6   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-0465 | 4.65  | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-047  | 4.7   | 24 | 17 | Φ6  | 36 | 66 |
| DR3D-048  | 4.8   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-049  | 4.9   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-005  | 5     | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-051  | 5.1   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-052  | 5.2   | 28 | 20 | Φ6  | 36 | 66 |

钻头

钻头

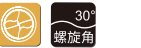
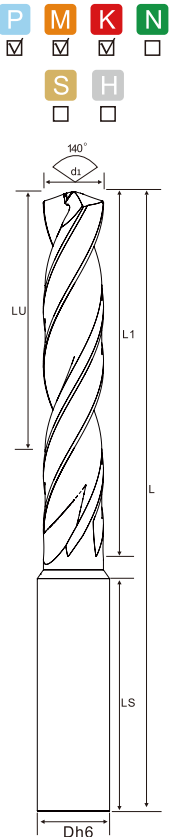
| ITEM CODE | d1-m7 | L1 | LU | Dh6 | LS | L  |
|-----------|-------|----|----|-----|----|----|
| DR3D-0525 | 5.25  | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-053  | 5.3   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-054  | 5.4   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-055  | 5.5   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-0555 | 5.55  | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-056  | 5.6   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-057  | 5.7   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-0575 | 5.75  | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-058  | 5.8   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-059  | 5.9   | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-0595 | 5.95  | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-006  | 6     | 28 | 20 | Φ6  | 36 | 66 |
| DR3D-061  | 6.1   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-062  | 6.2   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-063  | 6.3   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-064  | 6.4   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-065  | 6.5   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-066  | 6.6   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-067  | 6.7   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-0675 | 6.75  | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-068  | 6.8   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-069  | 6.9   | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-007  | 7     | 34 | 24 | Φ8  | 36 | 79 |
| DR3D-071  | 7.1   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-072  | 7.2   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-073  | 7.3   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-074  | 7.4   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-0745 | 7.45  | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-075  | 7.5   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-076  | 7.6   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-077  | 7.7   | 41 | 29 | Φ8  | 36 | 79 |
| DR3D-078  | 7.8   | 41 | 29 | Φ8  | 36 | 79 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

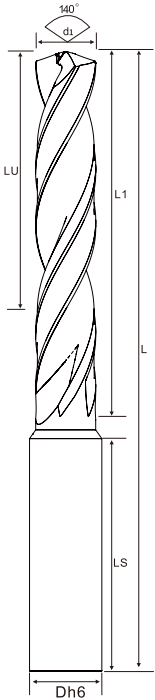
| d (刃径)      | T (m7公差)      |
|-------------|---------------|
| 3 < Φ ≤ 6   | +0.004~+0.016 |
| 6 < Φ ≤ 10  | +0.006~+0.021 |
| 10 < Φ ≤ 18 | +0.007~+0.025 |
| 18 < Φ ≤ 20 | +0.008~+0.029 |

| ITEM CODE | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR3D-079  | 7.9   | 41 | 29 | Φ8  | 36 | 79  |
| DR3D-008  | 8     | 41 | 29 | Φ8  | 36 | 79  |
| DR3D-081  | 8.1   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-082  | 8.2   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-083  | 8.3   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-084  | 8.4   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-085  | 8.5   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-086  | 8.6   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-087  | 8.7   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-0875 | 8.75  | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-088  | 8.8   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-089  | 8.9   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-009  | 9     | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-091  | 9.1   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-092  | 9.2   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-093  | 9.3   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-0935 | 9.35  | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-094  | 9.4   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-0945 | 9.45  | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-095  | 9.5   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-096  | 9.6   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-097  | 9.7   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-098  | 9.8   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-099  | 9.9   | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-100  | 10    | 47 | 35 | Φ10 | 40 | 89  |
| DR3D-101  | 10.1  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-102  | 10.2  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-1025 | 10.25 | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-103  | 10.3  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-104  | 10.4  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-105  | 10.5  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-106  | 10.6  | 55 | 40 | Φ12 | 45 | 102 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR3D-107  | 10.7  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-1075 | 10.75 | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-108  | 10.8  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-109  | 10.9  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-110  | 11    | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-111  | 11.1  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-112  | 11.2  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-1125 | 11.25 | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-113  | 11.3  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-1135 | 11.35 | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-114  | 11.4  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-1145 | 11.45 | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-115  | 11.5  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-116  | 11.6  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-117  | 11.7  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-118  | 11.8  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-119  | 11.9  | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-120  | 12    | 55 | 40 | Φ12 | 45 | 102 |
| DR3D-121  | 12.1  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-122  | 12.2  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-1225 | 12.25 | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-123  | 12.3  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-124  | 12.4  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-125  | 12.5  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-126  | 12.6  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-127  | 12.7  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-1275 | 12.75 | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-128  | 12.8  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-129  | 12.9  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-130  | 13    | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-131  | 13.1  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-1335 | 13.35 | 60 | 43 | Φ14 | 45 | 107 |



红色字体标注的有螺纹底孔  
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| 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-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR3D-135  | 13.5  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-1365 | 13.65 | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-138  | 13.8  | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-140  | 14    | 60 | 43 | Φ14 | 45 | 107 |
| DR3D-1425 | 14.25 | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-143  | 14.3  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-145  | 14.5  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-1475 | 14.75 | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-148  | 14.8  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-150  | 15    | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-151  | 15.1  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-1525 | 15.25 | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-1535 | 15.35 | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-155  | 15.5  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-158  | 15.8  | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-160  | 16    | 65 | 45 | Φ16 | 48 | 115 |
| DR3D-165  | 16.5  | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-1675 | 16.75 | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-168  | 16.8  | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-170  | 17    | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-175  | 17.5  | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-178  | 17.8  | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-179  | 17.9  | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-180  | 18    | 73 | 51 | Φ18 | 48 | 123 |
| DR3D-183  | 18.3  | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-185  | 18.5  | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-188  | 18.8  | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-190  | 19    | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-195  | 19.5  | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-198  | 19.8  | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-200  | 20    | 79 | 55 | Φ20 | 50 | 131 |
| DR3D-204  | 20.4  | 86 | 60 | Φ22 | 50 | 141 |



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

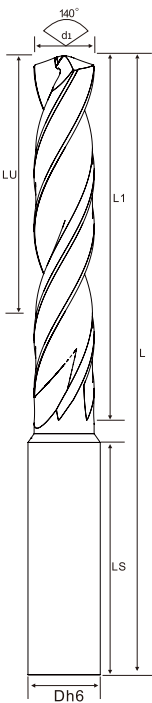
GEEFUN
DR-5D
标准钻头
Carbide Twist Drill

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.

Table with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, LS, L. Rows include DR3D-205 to DR3D-250 with various dimensions and material codes.

Table with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, LS, L. Rows include DR5D-001 to DR5D-028 with various dimensions and material codes.

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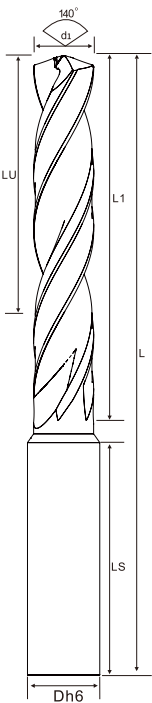


■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L  |
|-----------|-------|----|----|-----|----|----|
| DR5D-0285 | 2.85  | 17 | 15 | Φ4  | 28 | 50 |
| DR5D-029  | 2.9   | 17 | 15 | Φ4  | 28 | 50 |
| DR5D-0295 | 2.95  | 22 | 20 | Φ4  | 28 | 50 |
| DR5D-003  | 3     | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-031  | 3.1   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-0315 | 3.15  | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-032  | 3.2   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-0325 | 3.25  | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-033  | 3.3   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-034  | 3.4   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-035  | 3.5   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-036  | 3.6   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-037  | 3.7   | 28 | 23 | Φ4  | 36 | 66 |
| DR5D-038  | 3.8   | 36 | 29 | Φ4  | 36 | 66 |
| DR5D-0385 | 3.85  | 36 | 29 | Φ4  | 36 | 66 |
| DR5D-039  | 3.9   | 36 | 29 | Φ4  | 36 | 66 |
| DR5D-004  | 4     | 36 | 29 | Φ4  | 36 | 66 |
| DR5D-041  | 4.1   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-042  | 4.2   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-043  | 4.3   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-0435 | 4.35  | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-044  | 4.4   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-0445 | 4.45  | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-045  | 4.5   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-046  | 4.6   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-0465 | 4.65  | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-047  | 4.7   | 36 | 29 | Φ6  | 36 | 74 |
| DR5D-048  | 4.8   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-049  | 4.9   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-005  | 5     | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-051  | 5.1   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-052  | 5.2   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-0525 | 5.25  | 44 | 35 | Φ6  | 36 | 82 |

钻头



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |

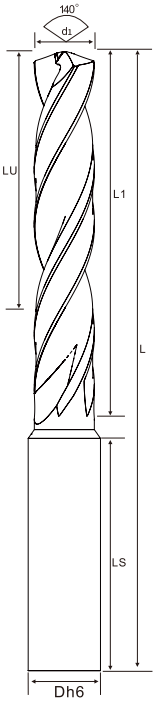
| ITEM CODE | d1-m7 | L1 | LU | Dh6 | LS | L  |
|-----------|-------|----|----|-----|----|----|
| DR5D-053  | 5.3   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-054  | 5.4   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-055  | 5.5   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-0555 | 5.55  | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-056  | 5.6   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-057  | 5.7   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-0575 | 5.75  | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-058  | 5.8   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-059  | 5.9   | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-0595 | 5.95  | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-006  | 6     | 44 | 35 | Φ6  | 36 | 82 |
| DR5D-061  | 6.1   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-062  | 6.2   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-063  | 6.3   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-064  | 6.4   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-065  | 6.5   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-066  | 6.6   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-067  | 6.7   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-0675 | 6.75  | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-068  | 6.8   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-069  | 6.9   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-007  | 7     | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-071  | 7.1   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-072  | 7.2   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-073  | 7.3   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-074  | 7.4   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-0745 | 7.45  | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-075  | 7.5   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-076  | 7.6   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-077  | 7.7   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-078  | 7.8   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-079  | 7.9   | 53 | 43 | Φ8  | 36 | 91 |
| DR5D-008  | 8     | 53 | 43 | Φ8  | 36 | 91 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR5D-081  | 8.1   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-082  | 8.2   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-083  | 8.3   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-084  | 8.4   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-085  | 8.5   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-086  | 8.6   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-087  | 8.7   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-0875 | 8.75  | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-088  | 8.8   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-089  | 8.9   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-09   | 9     | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-091  | 9.1   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-092  | 9.2   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-093  | 9.3   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-0935 | 9.35  | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-094  | 9.4   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-0945 | 9.45  | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-095  | 9.5   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-096  | 9.6   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-097  | 9.7   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-098  | 9.8   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-099  | 9.9   | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-100  | 10    | 61 | 49 | Φ10 | 40 | 103 |
| DR5D-101  | 10.1  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-102  | 10.2  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-1025 | 10.25 | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-103  | 10.3  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-104  | 10.4  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-105  | 10.5  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-106  | 10.6  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-107  | 10.7  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-1075 | 10.75 | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-108  | 10.8  | 71 | 56 | Φ12 | 45 | 118 |

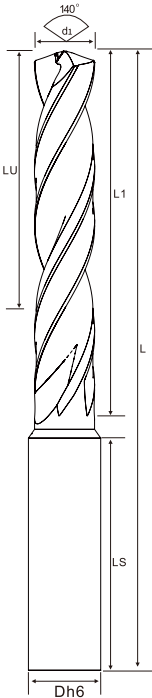


红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR5D-109  | 10.9  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-110  | 11    | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-111  | 11.1  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-112  | 11.2  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-1125 | 11.25 | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-113  | 11.3  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-1135 | 11.35 | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-114  | 11.4  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-1145 | 11.45 | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-115  | 11.5  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-116  | 11.6  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-117  | 11.7  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-118  | 11.8  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-119  | 11.9  | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-120  | 12    | 71 | 56 | Φ12 | 45 | 118 |
| DR5D-121  | 12.1  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-122  | 12.2  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-1225 | 12.25 | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-123  | 12.3  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-124  | 12.4  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-125  | 12.5  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-126  | 12.6  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-127  | 12.7  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-1275 | 12.75 | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-128  | 12.8  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-129  | 12.9  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-130  | 13    | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-131  | 13.1  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-1335 | 13.35 | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-135  | 13.5  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-1365 | 13.65 | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-138  | 13.8  | 77 | 60 | Φ14 | 45 | 124 |
| DR5D-140  | 14    | 77 | 60 | Φ14 | 45 | 124 |

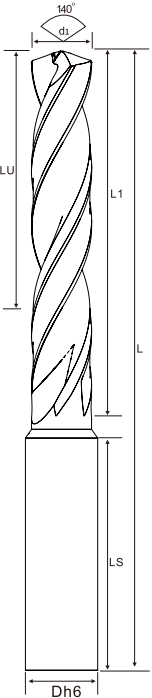
| ITEM CODE | d1-m7 | L1  | LU | Dh6 | LS | L   |
|-----------|-------|-----|----|-----|----|-----|
| DR5D-1425 | 14.25 | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-143  | 14.3  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-145  | 14.5  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-1475 | 14.75 | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-148  | 14.8  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-150  | 15    | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-151  | 15.1  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-1525 | 15.25 | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-1535 | 15.35 | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-155  | 15.5  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-158  | 15.8  | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-160  | 16    | 83  | 63 | Φ16 | 48 | 133 |
| DR5D-165  | 16.5  | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-1675 | 16.75 | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-168  | 16.8  | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-170  | 17    | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-175  | 17.5  | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-178  | 17.8  | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-179  | 17.9  | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-180  | 18    | 93  | 71 | Φ18 | 48 | 143 |
| DR5D-183  | 18.3  | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-185  | 18.5  | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-188  | 18.8  | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-190  | 19    | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-195  | 19.5  | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-198  | 19.8  | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-200  | 20    | 101 | 77 | Φ20 | 50 | 153 |
| DR5D-204  | 20.4  | 112 | 85 | Φ22 | 50 | 167 |
| DR5D-205  | 20.5  | 112 | 85 | Φ22 | 50 | 167 |
| DR5D-210  | 21    | 112 | 85 | Φ22 | 50 | 167 |
| DR5D-214  | 21.4  | 112 | 85 | Φ22 | 50 | 167 |
| DR5D-215  | 21.5  | 112 | 85 | Φ22 | 50 | 167 |
| DR5D-220  | 22    | 112 | 85 | Φ22 | 50 | 167 |



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

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|---------|---------------|
| 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-m7 | L1  | LU | Dh6 | LS | L   |
|-----------|-------|-----|----|-----|----|-----|
| DR5D-2225 | 22.25 | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-225  | 22.5  | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-230  | 23    | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-2325 | 23.25 | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-235  | 23.5  | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-240  | 24    | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-245  | 24.5  | 126 | 98 | Φ25 | 56 | 184 |
| DR5D-250  | 25    | 126 | 98 | Φ25 | 56 | 184 |



■ 红色字体标注的有螺纹底孔  
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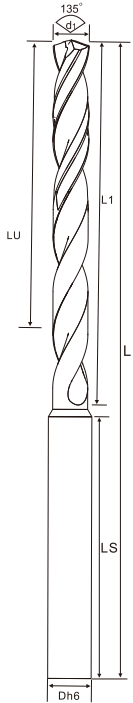
| d (刃径)  | T (m7公差)      |
|---------|---------------|
| 3<Φ≤6   | +0.004~+0.016 |
| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

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

| CARBON STEEL<br>碳素钢<br>PRE-HARDENED STEEL<br>预硬钢 | ALLOY STEEL<br>合金钢<br>CHISEL TOOL STEEL<br>工具钢 | PRE-HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINUM ALLOY<br>铝合金 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 |
|--------------------------------------------------|------------------------------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|-----------------------|-----------------------|------------------------------|
| ○                                                | ○                                              | ○                         | ○                     | ○                      | ○                                                 | ○                   | ○                     | ○                     | ○                            |

○ 非常适用  
VERY SUITABLE

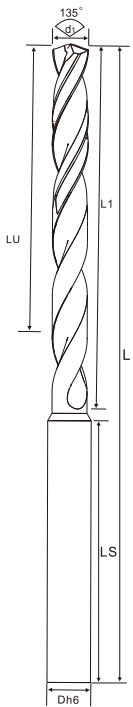
○ 适用  
SUITABLE



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

| 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-m7 | L1 | LU | Dh6 | LS | L  |
|-----------|-------|----|----|-----|----|----|
| DR8D-003  | 3     | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-031  | 3.1   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-0315 | 3.15  | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-032  | 3.2   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-0325 | 3.25  | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-033  | 3.3   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-034  | 3.4   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-035  | 3.5   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-036  | 3.6   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-037  | 3.7   | 34 | 29 | Φ6  | 36 | 74 |
| DR8D-038  | 3.8   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-0385 | 3.85  | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-039  | 3.9   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-004  | 4     | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-041  | 4.1   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-042  | 4.2   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-043  | 4.3   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-0435 | 4.35  | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-044  | 4.4   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-0445 | 4.45  | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-045  | 4.5   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-046  | 4.6   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-0465 | 4.65  | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-047  | 4.7   | 43 | 36 | Φ6  | 36 | 81 |
| DR8D-048  | 4.8   | 57 | 48 | Φ6  | 36 | 95 |
| DR8D-049  | 4.9   | 57 | 48 | Φ6  | 36 | 95 |
| DR8D-005  | 5     | 57 | 48 | Φ6  | 36 | 95 |
| DR8D-051  | 5.1   | 57 | 48 | Φ6  | 36 | 95 |
| DR8D-052  | 5.2   | 57 | 48 | Φ6  | 36 | 95 |



■ 红色字体标注的有螺纹底孔  
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| d (刃径)  | T (m7公差)      |
|---------|---------------|
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| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-----------|-------|----|----|-----|----|-----|
| DR8D-0525 | 5.25  | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-053  | 5.3   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-054  | 5.4   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-055  | 5.5   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-555  | 5.55  | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-056  | 5.6   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-057  | 5.7   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-0575 | 5.75  | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-058  | 5.8   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-059  | 5.9   | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-0595 | 5.95  | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-006  | 6     | 57 | 48 | Φ6  | 36 | 95  |
| DR8D-061  | 6.1   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-062  | 6.2   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-063  | 6.3   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-064  | 6.4   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-065  | 6.5   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-066  | 6.6   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-067  | 6.7   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-0675 | 6.75  | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-068  | 6.8   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-069  | 6.9   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-007  | 7     | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-071  | 7.1   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-072  | 7.2   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-073  | 7.3   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-074  | 7.4   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-0745 | 7.45  | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-075  | 7.5   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-076  | 7.6   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-077  | 7.7   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-078  | 7.8   | 76 | 66 | Φ8  | 36 | 116 |
| DR8D-079  | 7.9   | 76 | 66 | Φ8  | 36 | 116 |



| ITEM CODE | d1-m7 | L1  | LU | Dh6 | LS | L   |
|-----------|-------|-----|----|-----|----|-----|
| DR8D-008  | 8     | 76  | 66 | Φ8  | 36 | 116 |
| DR8D-081  | 8.1   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-082  | 8.2   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-083  | 8.3   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-084  | 8.4   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-085  | 8.5   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-086  | 8.6   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-087  | 8.7   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-875  | 8.75  | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-088  | 8.8   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-089  | 8.9   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-009  | 9     | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-091  | 9.1   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-092  | 9.2   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-093  | 9.3   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-0935 | 9.35  | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-094  | 9.4   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-0945 | 9.45  | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-095  | 9.5   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-096  | 9.6   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-097  | 9.7   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-098  | 9.8   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-099  | 9.9   | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-100  | 10    | 95  | 83 | Φ10 | 40 | 142 |
| DR8D-101  | 10.1  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-102  | 10.2  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-1025 | 10.25 | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-103  | 10.3  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-104  | 10.4  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-105  | 10.5  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-106  | 10.6  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-107  | 10.7  | 114 | 99 | Φ12 | 45 | 162 |
| DR8D-1075 | 10.75 | 114 | 99 | Φ12 | 45 | 162 |

| ITEM CODE | d1-m7 | L1  | LU  | Dh6 | LS | L   |
|-----------|-------|-----|-----|-----|----|-----|
| DR8D-108  | 10.8  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-109  | 10.9  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-110  | 11    | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-111  | 11.1  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-112  | 11.2  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-1125 | 11.25 | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-113  | 11.3  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-1135 | 11.35 | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-114  | 11.4  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-1145 | 11.45 | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-115  | 11.5  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-116  | 11.6  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-117  | 11.7  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-118  | 11.8  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-119  | 11.9  | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-120  | 12    | 114 | 99  | Φ12 | 45 | 162 |
| DR8D-121  | 12.1  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-122  | 12.2  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-1225 | 12.25 | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-123  | 12.3  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-124  | 12.4  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-125  | 12.5  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-126  | 12.6  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-127  | 12.7  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-1275 | 12.75 | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-128  | 12.8  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-129  | 12.9  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-130  | 13    | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-131  | 13.1  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-1335 | 13.35 | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-135  | 13.5  | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-1365 | 13.65 | 133 | 116 | Φ14 | 45 | 178 |
| DR8D-138  | 13.8  | 133 | 116 | Φ14 | 45 | 178 |

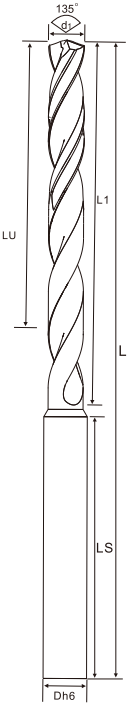
钻头

钻头

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

DR-8D
外冷钻头
Solid Carbide Drill

Table with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, LS, L. Rows include various drill bit specifications like DR8D-140, DR8D-1425, etc.



红色字体标注的有螺纹底孔
Threaded bottom hole marked in red font

Table with 2 columns: d (刃径), T (m7公差). Rows show tolerance ranges for different diameters.

GEEFUN
DR-10D
DR系列微径小钻头
DR-Solid Carbide standard drill set shank 10D

DR-10D
小径钻头
Path drill

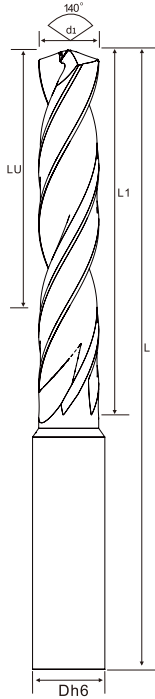


Table with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, L. Rows include various micro-drill bit specifications like DR-10D0001, DR-10D0011, etc.

Empty table structure with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, L.

GEEFUN®

➤DRC- 3D

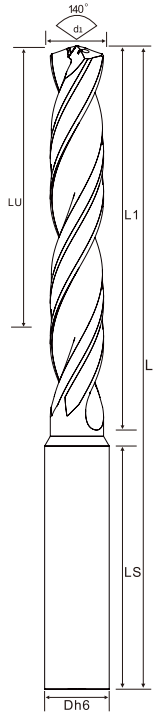
DRC内冷钻头3D

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  
☑ ☐



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-3D

内冷钻头

Coolant-fed Twist Drill



| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRC3D-003  | 3     | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-031  | 3.1   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-0315 | 3.15  | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-032  | 3.2   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-0325 | 3.25  | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-033  | 3.3   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-034  | 3.4   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-035  | 3.5   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-036  | 3.6   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-037  | 3.7   | 20 | 14 | Φ6  | 36 | 62 |
| DRC3D-038  | 3.8   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-0385 | 3.85  | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-039  | 3.9   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-004  | 4     | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-041  | 4.1   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-042  | 4.2   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-043  | 4.3   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-0435 | 4.35  | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-044  | 4.4   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-0445 | 4.45  | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-045  | 4.5   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-046  | 4.6   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-0465 | 4.65  | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-047  | 4.7   | 24 | 17 | Φ6  | 36 | 66 |
| DRC3D-048  | 4.8   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-049  | 4.9   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-005  | 5     | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-051  | 5.1   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-052  | 5.2   | 28 | 20 | Φ6  | 36 | 66 |

➤DRC- 3D

DRC内冷钻头3D

DRC-Solid Carbide Drill with Internal Coolant 3D

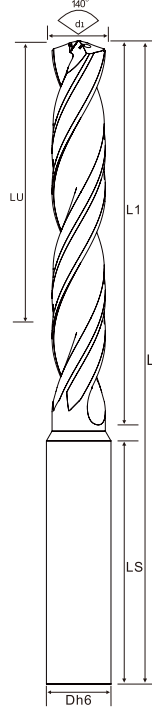
DRC-3D

内冷钻头

Coolant-fed Twist Drill

P M K N  
☑ ☑ ☑ ☑

S H  
☑ ☐



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

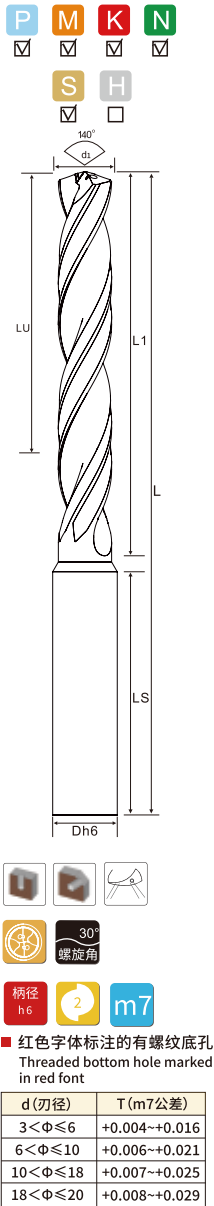
| d (刃径)  | T (m7公差)      |
|---------|---------------|
| 3<Φ≤6   | +0.004~+0.016 |
| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRC3D-0525 | 5.25  | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-053  | 5.3   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-054  | 5.4   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-055  | 5.5   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-0555 | 5.55  | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-056  | 5.6   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-057  | 5.7   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-0575 | 5.75  | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-058  | 5.8   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-059  | 5.9   | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-0595 | 5.95  | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-006  | 6     | 28 | 20 | Φ6  | 36 | 66 |
| DRC3D-061  | 6.1   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-062  | 6.2   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-063  | 6.3   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-064  | 6.4   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-065  | 6.5   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-066  | 6.6   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-067  | 6.7   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-0675 | 6.75  | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-068  | 6.8   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-069  | 6.9   | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-007  | 7     | 34 | 24 | Φ8  | 36 | 79 |
| DRC3D-071  | 7.1   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-072  | 7.2   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-073  | 7.3   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-074  | 7.4   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-0745 | 7.45  | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-075  | 7.5   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-076  | 7.6   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-077  | 7.7   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-078  | 7.8   | 41 | 29 | Φ8  | 36 | 79 |
| DRC3D-079  | 7.9   | 41 | 29 | Φ8  | 36 | 79 |

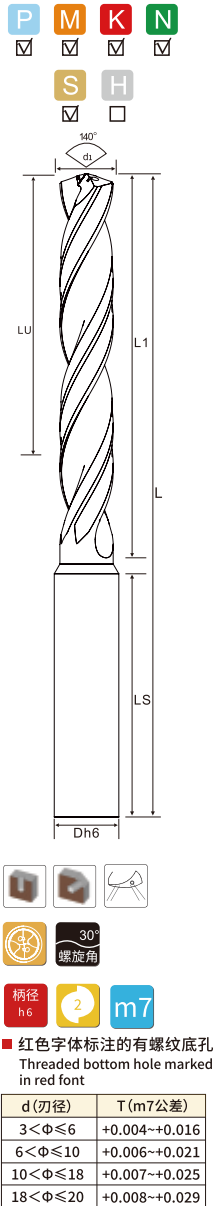
钻头

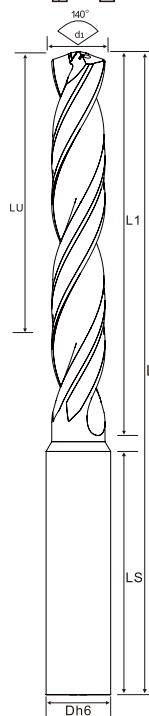
钻头

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC3D-008  | 8     | 41 | 29 | Φ8  | 36 | 79  |
| DRC3D-081  | 8.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-082  | 8.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-083  | 8.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-084  | 8.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-085  | 8.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-086  | 8.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-087  | 8.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-0875 | 8.75  | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-088  | 8.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-089  | 8.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-009  | 9     | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-091  | 9.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-092  | 9.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-093  | 9.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-0935 | 9.35  | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-094  | 9.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-0945 | 9.45  | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-095  | 9.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-096  | 9.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-097  | 9.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-098  | 9.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-099  | 9.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-100  | 10    | 47 | 35 | Φ10 | 40 | 89  |
| DRC3D-101  | 10.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-102  | 10.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-1025 | 10.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-103  | 10.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-104  | 10.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-105  | 10.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-106  | 10.6  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-107  | 10.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-1075 | 10.75 | 55 | 40 | Φ12 | 45 | 102 |



| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC3D-108  | 10.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-109  | 10.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-110  | 11    | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-111  | 11.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-112  | 11.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-1125 | 11.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-113  | 11.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-1135 | 11.35 | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-114  | 11.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-1145 | 11.45 | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-115  | 11.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-116  | 11.6  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-117  | 11.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-118  | 11.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-119  | 11.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-120  | 12    | 55 | 40 | Φ12 | 45 | 102 |
| DRC3D-121  | 12.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-122  | 12.2  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-1225 | 12.25 | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-123  | 12.3  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-124  | 12.4  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-125  | 12.5  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-126  | 12.6  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-127  | 12.7  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-1275 | 12.75 | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-128  | 12.8  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-129  | 12.9  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-130  | 13    | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-131  | 13.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-1335 | 13.35 | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-135  | 13.5  | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-1365 | 13.65 | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-138  | 13.8  | 60 | 43 | Φ14 | 45 | 107 |

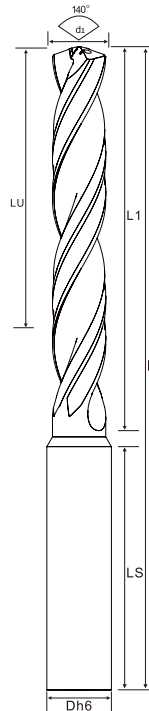




■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| d(刃径)               | T(m7公差)       |
|---------------------|---------------|
| $3 < \Phi \leq 6$   | +0.004~+0.016 |
| $6 < \Phi \leq 10$  | +0.006~+0.021 |
| $10 < \Phi \leq 18$ | +0.007~+0.025 |
| $18 < \Phi \leq 20$ | +0.008~+0.029 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC3D-140  | 14    | 60 | 43 | Φ14 | 45 | 107 |
| DRC3D-1425 | 14.25 | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-143  | 14.3  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-145  | 14.5  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-1475 | 14.75 | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-148  | 14.8  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-150  | 15    | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-151  | 15.1  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-1525 | 15.25 | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-1535 | 15.35 | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-155  | 15.5  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-158  | 15.8  | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-160  | 16    | 65 | 45 | Φ16 | 48 | 115 |
| DRC3D-165  | 16.5  | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-1675 | 16.75 | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-168  | 16.8  | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-170  | 17    | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-175  | 17.5  | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-178  | 17.8  | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-179  | 17.9  | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-180  | 18    | 73 | 51 | Φ18 | 48 | 123 |
| DRC3D-183  | 18.3  | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-185  | 18.5  | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-188  | 18.8  | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-190  | 19    | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-195  | 19.5  | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-198  | 19.8  | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-200  | 20    | 79 | 55 | Φ20 | 50 | 131 |
| DRC3D-204  | 20.4  | 86 | 60 | Φ22 | 50 | 141 |
| DRC3D-205  | 20.5  | 86 | 60 | Φ22 | 50 | 141 |
| DRC3D-210  | 21    | 86 | 60 | Φ22 | 50 | 141 |
| DRC3D-214  | 21.4  | 86 | 60 | Φ22 | 50 | 141 |
| DRC3D-215  | 21.5  | 86 | 60 | Φ22 | 50 | 141 |



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Threaded bottom hole marked  
in red font

| d(刃径)               | T(m7公差)       |
|---------------------|---------------|
| $3 < \phi \leq 6$   | +0.004~+0.016 |
| $6 < \phi \leq 10$  | +0.006~+0.021 |
| $10 < \phi \leq 18$ | +0.007~+0.025 |
| $18 < \phi \leq 20$ | +0.008~+0.029 |

[illegible]

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

| CARBON STEEL<br>碳素钢       | ALLOY STEEL<br>合金钢      | PRE-HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINUM ALLOY<br>铝合金 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 |
|---------------------------|-------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|-----------------------|-----------------------|------------------------------|
| PRE-HARDENED STEEL<br>预硬钢 | CHINA TOOL STEEL<br>工具钢 |                           |                       |                        |                                                   |                     |                       |                       |                              |



GEEFUN®

➤DRC- 5D

DRC内冷钻头5D

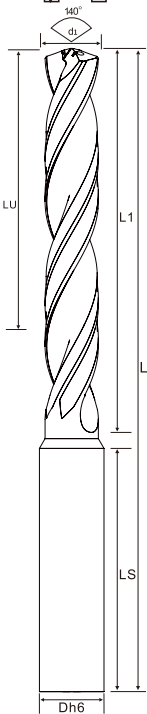
DRC-Solid Carbide Drill with Internal Coolant 5D

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  
☑ ☐



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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

内冷钻头

Coolant-fed Twist Drill



| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRC5D-003  | 3     | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-031  | 3.1   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-0315 | 3.15  | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-032  | 3.2   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-0325 | 3.25  | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-033  | 3.3   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-034  | 3.4   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-035  | 3.5   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-036  | 3.6   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-037  | 3.7   | 28 | 23 | Φ6  | 36 | 66 |
| DRC5D-038  | 3.8   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-0385 | 3.85  | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-039  | 3.9   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-004  | 4     | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-041  | 4.1   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-042  | 4.2   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-043  | 4.3   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-0435 | 4.35  | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-044  | 4.4   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-0445 | 4.45  | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-045  | 4.5   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-046  | 4.6   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-0465 | 4.65  | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-047  | 4.7   | 36 | 29 | Φ6  | 36 | 74 |
| DRC5D-048  | 4.8   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-049  | 4.9   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-005  | 5     | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-051  | 5.1   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-052  | 5.2   | 44 | 35 | Φ6  | 36 | 82 |

➤DRC- 5D

DRC内冷钻头5D

DRC-Solid Carbide Drill with Internal Coolant 5D

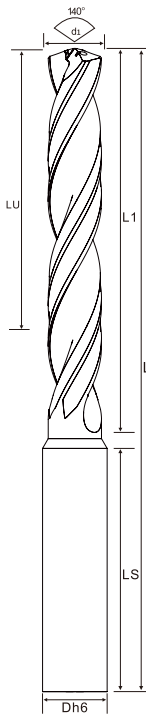
DRC-5D

内冷钻头

Coolant-fed Twist Drill

P M K N  
☑ ☑ ☑ ☑

S H  
☑ ☐



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

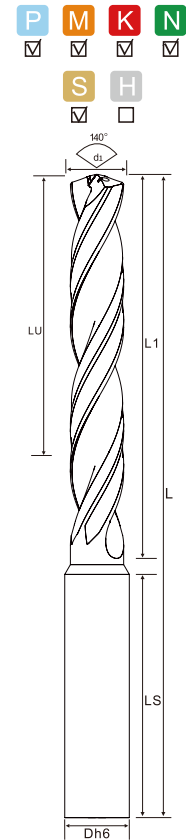
| d (刃径)  | T (m7公差)      |
|---------|---------------|
| 3<Φ≤6   | +0.004~+0.016 |
| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRC5D-0525 | 5.25  | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-053  | 5.3   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-054  | 5.4   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-055  | 5.5   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-0555 | 5.55  | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-056  | 5.6   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-057  | 5.7   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-0575 | 5.75  | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-058  | 5.8   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-059  | 5.9   | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-0595 | 5.95  | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-006  | 6     | 44 | 35 | Φ6  | 36 | 82 |
| DRC5D-061  | 6.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-062  | 6.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-063  | 6.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-064  | 6.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-065  | 6.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-066  | 6.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-067  | 6.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-0675 | 6.75  | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-068  | 6.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-069  | 6.9   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-007  | 7     | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-071  | 7.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-072  | 7.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-073  | 7.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-074  | 7.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-0745 | 7.45  | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-075  | 7.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-076  | 7.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-077  | 7.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-078  | 7.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRC5D-079  | 7.9   | 53 | 43 | Φ8  | 36 | 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

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC5D-008  | 8     | 53 | 43 | Φ8  | 36 | 91  |
| DRC5D-081  | 8.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-082  | 8.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-083  | 8.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-084  | 8.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-085  | 8.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-086  | 8.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-087  | 8.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-0875 | 8.75  | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-088  | 8.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-089  | 8.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-091  | 9.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-092  | 9.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-093  | 9.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-0935 | 9.35  | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-094  | 9.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-0945 | 9.45  | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-095  | 9.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-096  | 9.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-097  | 9.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-098  | 9.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-099  | 9.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-100  | 10    | 61 | 49 | Φ10 | 40 | 103 |
| DRC5D-101  | 10.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-102  | 10.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-1025 | 10.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-103  | 10.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-104  | 10.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-105  | 10.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-106  | 10.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-107  | 10.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-1075 | 10.75 | 71 | 56 | Φ12 | 45 | 118 |



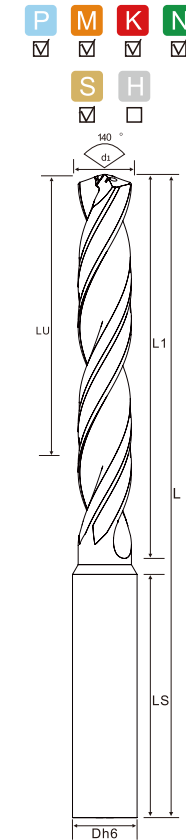
■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC5D-108  | 10.8  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-109  | 10.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-110  | 11    | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-111  | 11.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-112  | 11.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-1125 | 11.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-113  | 11.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-1135 | 11.35 | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-114  | 11.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-1145 | 11.45 | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-115  | 11.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-116  | 11.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-117  | 11.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-118  | 11.8  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-119  | 11.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-120  | 12    | 71 | 56 | Φ12 | 45 | 118 |
| DRC5D-121  | 12.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-122  | 12.2  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-1225 | 12.25 | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-123  | 12.3  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-124  | 12.4  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-125  | 12.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-126  | 12.6  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-127  | 12.7  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-1275 | 12.75 | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-128  | 12.8  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-129  | 12.9  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-130  | 13    | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-131  | 13.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-1335 | 13.35 | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-135  | 13.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-1365 | 13.65 | 77 | 60 | Φ14 | 45 | 124 |
| DRC5D-138  | 13.8  | 77 | 60 | Φ14 | 45 | 124 |



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-Solid Carbide Drill with Internal Coolant 5D

## 内冷钻头



## 内冷钻头

| CARBON STEEL<br>碳素钢       | ALLOY STEEL<br>合金钢       | PRE HARDENED STEEL<br>预硬钢 | HARDENED STEEL<br>淬硬钢 | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁<br>DUCTILE IRON<br>球墨铸铁<br>~350HB | COPPER ALLOY<br>铜合金 | ALUMINUM<br>ALLOY<br>铝合金 | TITANIUM<br>ALLOY<br>钛合金 | HEAT-RESISTING<br>ALLOY<br>耐热合金 |
|---------------------------|--------------------------|---------------------------|-----------------------|------------------------|---------------------------------------------------|---------------------|--------------------------|--------------------------|---------------------------------|
| PRE-HARDENED STEEL<br>预硬钢 | CHISEL TEST STEEL<br>工具钢 |                           |                       |                        |                                                   |                     |                          |                          |                                 |
| ○                         |                          | ○                         | ○                     | ○                      |                                                   | ○                   | ○                        |                          | ○                               |

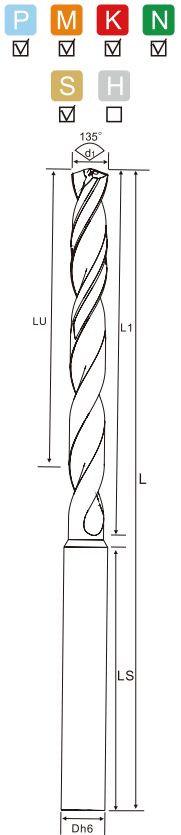
GEEFUN®

➤DRC- 8D

DRC内冷钻头8D

DRC-Solid Solid Carbide Drill 8D Cold Inside

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.



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-8D

内冷钻头  
Coolant-fed Twist Drill

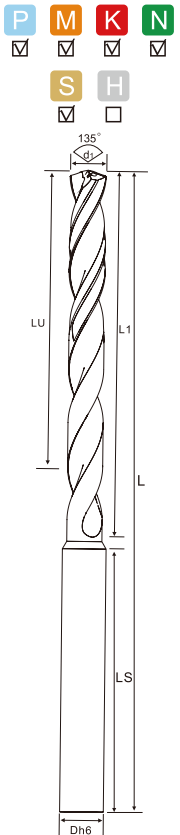


| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRC8D-003  | 3     | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-031  | 3.1   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-0315 | 3.15  | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-032  | 3.2   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-0325 | 3.25  | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-033  | 3.3   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-034  | 3.4   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-035  | 3.5   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-036  | 3.6   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-037  | 3.7   | 34 | 29 | Φ6  | 36 | 74 |
| DRC8D-038  | 3.8   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-0385 | 3.85  | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-039  | 3.9   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-004  | 4     | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-041  | 4.1   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-042  | 4.2   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-043  | 4.3   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-0435 | 4.35  | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-044  | 4.4   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-0445 | 4.45  | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-045  | 4.5   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-046  | 4.6   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-0465 | 4.65  | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-047  | 4.7   | 43 | 36 | Φ6  | 36 | 81 |
| DRC8D-048  | 4.8   | 57 | 48 | Φ6  | 36 | 95 |
| DRC8D-049  | 4.9   | 57 | 48 | Φ6  | 36 | 95 |
| DRC8D-005  | 5     | 57 | 48 | Φ6  | 36 | 95 |
| DRC8D-051  | 5.1   | 57 | 48 | Φ6  | 36 | 95 |
| DRC8D-052  | 5.2   | 57 | 48 | Φ6  | 36 | 95 |

➤DRC- 8D

DRC内冷钻头8D

DRC-Solid Solid Carbide Drill 8D Cold Inside



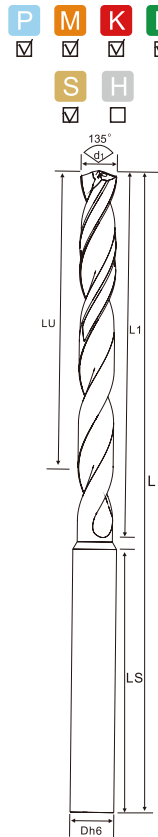
■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC8D-0525 | 5.25  | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-053  | 5.3   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-054  | 5.4   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-055  | 5.5   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-0555 | 5.55  | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-056  | 5.6   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-057  | 5.7   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-0575 | 5.75  | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-058  | 5.8   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-059  | 5.9   | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-0595 | 5.95  | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-006  | 6     | 57 | 48 | Φ6  | 36 | 95  |
| DRC8D-061  | 6.1   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-062  | 6.2   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-063  | 6.3   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-064  | 6.4   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-065  | 6.5   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-066  | 6.6   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-067  | 6.7   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-0675 | 6.75  | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-068  | 6.8   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-069  | 6.9   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-007  | 7     | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-071  | 7.1   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-072  | 7.2   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-073  | 7.3   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-074  | 7.4   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-0745 | 7.45  | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-075  | 7.5   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-076  | 7.6   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-077  | 7.7   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-078  | 7.8   | 76 | 66 | Φ8  | 36 | 116 |
| DRC8D-079  | 7.9   | 76 | 66 | Φ8  | 36 | 116 |

>>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



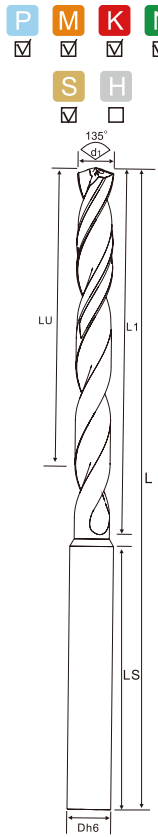
红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1  | LU | Dh6 | LS | L   |
|------------|-------|-----|----|-----|----|-----|
| DRC8D-008  | 8     | 76  | 66 | Φ8  | 36 | 116 |
| DRC8D-081  | 8.1   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-082  | 8.2   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-083  | 8.3   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-084  | 8.4   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-085  | 8.5   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-086  | 8.6   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-087  | 8.7   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-0875 | 8.75  | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-088  | 8.8   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-089  | 8.9   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-090  | 9     | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-091  | 9.1   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-092  | 9.2   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-093  | 9.3   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-0935 | 9.35  | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-094  | 9.4   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-0945 | 9.45  | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-095  | 9.5   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-096  | 9.6   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-097  | 9.7   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-098  | 9.8   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-099  | 9.9   | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-100  | 10    | 95  | 83 | Φ10 | 40 | 142 |
| DRC8D-101  | 10.1  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-102  | 10.2  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-1025 | 10.25 | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-103  | 10.3  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-104  | 10.4  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-105  | 10.5  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-106  | 10.6  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-107  | 10.7  | 114 | 99 | Φ12 | 45 | 162 |
| DRC8D-1075 | 10.75 | 114 | 99 | Φ12 | 45 | 162 |

>>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



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC8D-108  | 10.8  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-109  | 10.9  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-110  | 11    | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-111  | 11.1  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-112  | 11.2  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-1125 | 11.25 | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-113  | 11.3  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-1135 | 11.35 | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-114  | 11.4  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-1145 | 11.45 | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-115  | 11.5  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-116  | 11.6  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-117  | 11.7  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-118  | 11.8  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-119  | 11.9  | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-120  | 12    | 114 | 99  | Φ12 | 45 | 162 |
| DRC8D-121  | 12.1  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-122  | 12.2  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-1225 | 12.25 | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-123  | 12.3  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-124  | 12.4  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-125  | 12.5  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-126  | 12.6  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-127  | 12.7  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-1275 | 12.75 | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-128  | 12.8  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-129  | 12.9  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-130  | 13    | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-131  | 13.1  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-1335 | 13.35 | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-135  | 13.5  | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-1365 | 13.65 | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-138  | 13.8  | 133 | 116 | Φ14 | 45 | 178 |

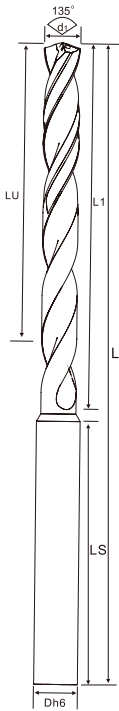


➤DRC- 8D  
DRC内冷钻头8D  
DRC-Solid Solid Carbide Drill 8D Cold Inside

DRC-8D | 内冷钻头  
Coolant-fed Twist Drill

P M K N  
☑ ☑ ☑ ☑

S H  
☑ ☐



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC8D-140  | 14    | 133 | 116 | Φ14 | 45 | 178 |
| DRC8D-1425 | 14.25 | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-143  | 14.3  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-145  | 14.5  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-1475 | 14.75 | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-148  | 14.8  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-150  | 15    | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-151  | 15.1  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-1525 | 15.25 | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-1535 | 15.35 | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-155  | 15.5  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-158  | 15.8  | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-160  | 16    | 152 | 132 | Φ16 | 48 | 204 |
| DRC8D-165  | 16.5  | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-1675 | 16.75 | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-168  | 16.8  | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-170  | 17    | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-175  | 17.5  | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-178  | 17.8  | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-179  | 17.9  | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-180  | 18    | 171 | 149 | Φ18 | 48 | 223 |
| DRC8D-183  | 18.3  | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-185  | 18.5  | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-188  | 18.8  | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-190  | 19    | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-195  | 19.5  | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-198  | 19.8  | 190 | 165 | Φ20 | 50 | 244 |
| DRC8D-200  | 20    | 190 | 165 | Φ20 | 50 | 244 |

GEEFUN®

➤DRC- 12D  
DRC内冷钻头12D  
DRC-Solid Carbide Drill with Internal Coolant 12D

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  
☑ ☑ ☑ ☑

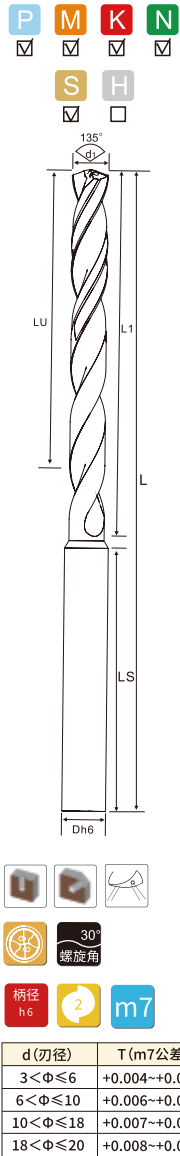
S H  
☑ ☐



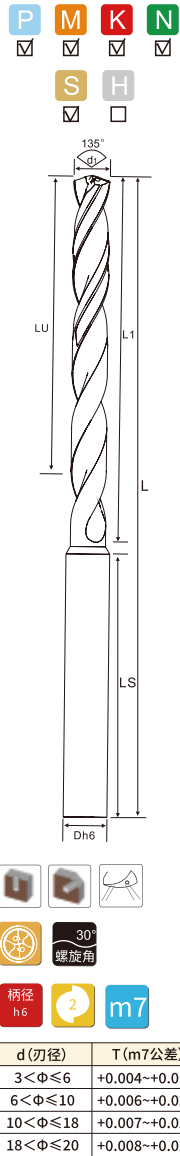
| d (刃径)  | T (m7公差)      |
|---------|---------------|
| 3<Φ≤6   | +0.004~+0.016 |
| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRC12D-003 | 3     | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-031 | 3.1   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-032 | 3.2   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-033 | 3.3   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-034 | 3.4   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-035 | 3.5   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-036 | 3.6   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-037 | 3.7   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-038 | 3.8   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-039 | 3.9   | 50 | 40 | Φ6  | 36 | 90  |
| DRC12D-004 | 4     | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-041 | 4.1   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-042 | 4.2   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-043 | 4.3   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-044 | 4.4   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-045 | 4.5   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-046 | 4.6   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-047 | 4.7   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-048 | 4.8   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-049 | 4.9   | 64 | 56 | Φ6  | 36 | 102 |
| DRC12D-005 | 5     | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-051 | 5.1   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-052 | 5.2   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-053 | 5.3   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-054 | 5.4   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-055 | 5.5   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-056 | 5.6   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-057 | 5.7   | 78 | 72 | Φ6  | 36 | 116 |
| DRC12D-058 | 5.8   | 78 | 72 | Φ6  | 36 | 116 |

| ITEM CODE  | d1-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC12D-059 | 5.9   | 78  | 72  | Φ6  | 36 | 116 |
| DRC12D-006 | 6     | 78  | 72  | Φ6  | 36 | 116 |
| DRC12D-061 | 6.1   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-062 | 6.2   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-063 | 6.3   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-064 | 6.4   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-065 | 6.5   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-066 | 6.6   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-067 | 6.7   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-068 | 6.8   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-069 | 6.9   | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-007 | 7     | 93  | 84  | Φ8  | 36 | 131 |
| DRC12D-071 | 7.1   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-072 | 7.2   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-073 | 7.3   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-074 | 7.4   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-075 | 7.5   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-076 | 7.6   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-077 | 7.7   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-078 | 7.8   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-079 | 7.9   | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-008 | 8     | 108 | 96  | Φ8  | 36 | 146 |
| DRC12D-081 | 8.1   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-082 | 8.2   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-083 | 8.3   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-084 | 8.4   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-085 | 8.5   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-086 | 8.6   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-087 | 8.7   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-088 | 8.8   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-089 | 8.9   | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-009 | 9     | 120 | 108 | Φ10 | 40 | 162 |
| DRC12D-091 | 9.1   | 132 | 120 | Φ10 | 40 | 174 |



| ITEM CODE  | d1-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC12D-092 | 9.2   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-093 | 9.3   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-094 | 9.4   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-095 | 9.5   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-096 | 9.6   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-097 | 9.7   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-098 | 9.8   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-099 | 9.9   | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-100 | 10    | 132 | 120 | Φ10 | 40 | 174 |
| DRC12D-101 | 10.1  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-102 | 10.2  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-103 | 10.3  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-104 | 10.4  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-105 | 10.5  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-106 | 10.6  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-107 | 10.7  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-108 | 10.8  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-109 | 10.9  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-110 | 11    | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-111 | 11.1  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-112 | 11.2  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-113 | 11.3  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-114 | 11.4  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-115 | 11.5  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-116 | 11.6  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-117 | 11.7  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-118 | 11.8  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-119 | 11.9  | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-120 | 12    | 156 | 144 | Φ12 | 45 | 204 |
| DRC12D-125 | 12.5  | 182 | 168 | Φ14 | 45 | 230 |
| DRC12D-127 | 12.7  | 182 | 168 | Φ14 | 45 | 230 |
| DRC12D-128 | 12.8  | 182 | 168 | Φ14 | 45 | 230 |
| DRC12D-130 | 13    | 182 | 168 | Φ14 | 45 | 230 |



DRC-Solid Carbide Drill with Internal Coolant 12D

## 内冷钻头

Technical drawing of a double-flute drill bit. The drawing shows the bit's geometry with the following dimensions and features:

- LU**: Total length of the drill bit.
- L1**: Length of the fluted section.
- L**: Total length of the drill bit, including the shank.
- LS**: Length of the shank.
- DH6**: Diameter of the shank.
- 135°**: Angle at the tip of the drill bit.
- d1**: Diameter of the cutting edge.

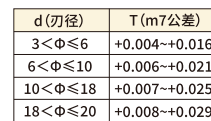


### DRC-Solid Carbide Drill with Internal Coolant 15D

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。

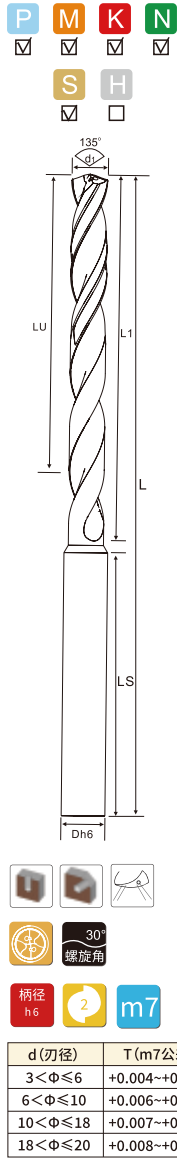
The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.

Technical drawing of a twisted metal rod. The rod has a total length of 135 inches. The top section is a twisted rod of length L1, and the bottom section is a straight rod of length L2. The diameter of the rod is labeled as Dia. The top section is shown with a cross-section of a twisted rod with a 135-degree twist angle.



➤DRC- 15D
DRC内冷钻头15D
DRC-Solid Carbide Drill with Internal Coolant 15D

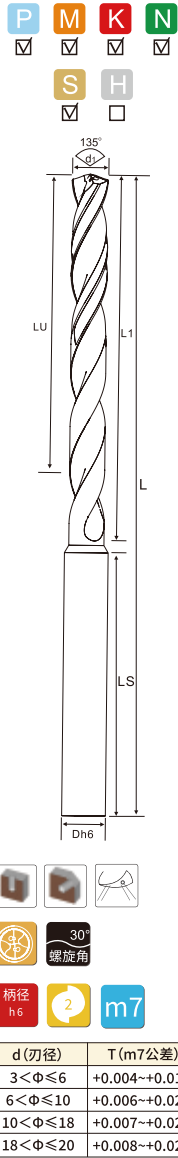
DRC-15D
内冷钻头
Coolant-fed Twist Drill



| ITEM CODE  | d1-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC15D-006 | 6     | 127 | 109 | Φ6  | 36 | 167 |
| DRC15D-061 | 6.1   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-062 | 6.2   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-063 | 6.3   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-064 | 6.4   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-065 | 6.5   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-066 | 6.6   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-067 | 6.7   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-068 | 6.8   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-069 | 6.9   | 127 | 109 | Φ8  | 36 | 167 |
| DRC15D-007 | 7     | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-071 | 7.1   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-072 | 7.2   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-073 | 7.3   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-074 | 7.4   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-075 | 7.5   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-076 | 7.6   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-077 | 7.7   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-078 | 7.8   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-079 | 7.9   | 143 | 122 | Φ8  | 36 | 183 |
| DRC15D-008 | 8     | 160 | 142 | Φ8  | 36 | 204 |
| DRC15D-081 | 8.1   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-082 | 8.2   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-083 | 8.3   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-084 | 8.4   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-085 | 8.5   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-086 | 8.6   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-087 | 8.7   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-088 | 8.8   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-089 | 8.9   | 160 | 142 | Φ10 | 40 | 204 |
| DRC15D-009 | 9     | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-091 | 9.1   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-092 | 9.2   | 177 | 150 | Φ10 | 40 | 221 |

➤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



| ITEM CODE  | d1-m7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC15D-093 | 9.3   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-094 | 9.4   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-095 | 9.5   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-096 | 9.6   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-097 | 9.7   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-098 | 9.8   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-099 | 9.9   | 177 | 150 | Φ10 | 40 | 221 |
| DRC15D-100 | 10    | 198 | 168 | Φ10 | 40 | 247 |
| DRC15D-101 | 10.1  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-102 | 10.2  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-103 | 10.3  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-104 | 10.4  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-105 | 10.5  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-106 | 10.6  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-107 | 10.7  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-108 | 10.8  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-109 | 10.9  | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-110 | 11    | 198 | 168 | Φ12 | 45 | 247 |
| DRC15D-111 | 11.1  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-112 | 11.2  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-113 | 11.3  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-114 | 11.4  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-115 | 11.5  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-116 | 11.6  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-117 | 11.7  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-118 | 11.8  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-119 | 11.9  | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-120 | 12    | 214 | 178 | Φ12 | 45 | 263 |
| DRC15D-125 | 12.5  | 248 | 206 | Φ14 | 45 | 297 |
| DRC15D-127 | 12.7  | 248 | 206 | Φ14 | 45 | 297 |
| DRC15D-128 | 12.8  | 248 | 206 | Φ14 | 45 | 297 |
| DRC15D-130 | 13    | 248 | 206 | Φ14 | 45 | 297 |
| DRC15D-135 | 13.5  | 248 | 206 | Φ14 | 45 | 297 |
| DRC15D-140 | 14    | 248 | 206 | Φ14 | 45 | 297 |

GEEFUN®

➤DRC- 20D

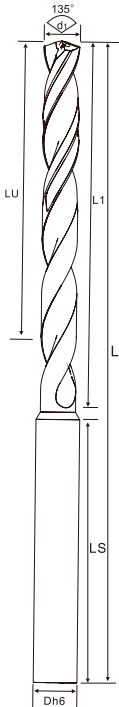
DRC内冷钻头20D

DRC-Solid Carbide Drill with Internal Coolant 20D

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



DRC-20D

内冷钻头  
Coolant-fed Twist Drill



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC20D-003 | 3     | 70  | 62  | Φ6  | 36 | 110 |
| DRC20D-031 | 3.1   | 83  | 72  | Φ6  | 36 | 123 |
| DRC20D-032 | 3.2   | 83  | 72  | Φ6  | 36 | 123 |
| DRC20D-033 | 3.3   | 83  | 72  | Φ6  | 36 | 123 |
| DRC20D-034 | 3.4   | 83  | 72  | Φ6  | 36 | 123 |
| DRC20D-035 | 3.5   | 83  | 72  | Φ6  | 36 | 123 |
| DRC20D-036 | 3.6   | 96  | 84  | Φ6  | 36 | 136 |
| DRC20D-037 | 3.7   | 96  | 84  | Φ6  | 36 | 136 |
| DRC20D-038 | 3.8   | 96  | 84  | Φ6  | 36 | 136 |
| DRC20D-039 | 3.9   | 96  | 84  | Φ6  | 36 | 136 |
| DRC20D-004 | 4     | 96  | 84  | Φ6  | 36 | 136 |
| DRC20D-041 | 4.1   | 108 | 96  | Φ6  | 36 | 148 |
| DRC20D-042 | 4.2   | 108 | 96  | Φ6  | 36 | 148 |
| DRC20D-043 | 4.3   | 108 | 96  | Φ6  | 36 | 148 |
| DRC20D-044 | 4.4   | 108 | 96  | Φ6  | 36 | 148 |
| DRC20D-045 | 4.5   | 108 | 96  | Φ6  | 36 | 148 |
| DRC20D-046 | 4.6   | 118 | 106 | Φ6  | 36 | 158 |
| DRC20D-047 | 4.7   | 118 | 106 | Φ6  | 36 | 158 |
| DRC20D-048 | 4.8   | 118 | 106 | Φ6  | 36 | 158 |
| DRC20D-049 | 4.9   | 118 | 106 | Φ6  | 36 | 158 |
| DRC20D-005 | 5     | 118 | 106 | Φ6  | 36 | 158 |
| DRC20D-051 | 5.1   | 128 | 116 | Φ6  | 36 | 168 |
| DRC20D-052 | 5.2   | 128 | 116 | Φ6  | 36 | 168 |
| DRC20D-053 | 5.3   | 128 | 116 | Φ6  | 36 | 168 |
| DRC20D-054 | 5.4   | 128 | 116 | Φ6  | 36 | 168 |
| DRC20D-055 | 5.5   | 128 | 116 | Φ6  | 36 | 168 |
| DRC20D-056 | 5.6   | 140 | 126 | Φ6  | 36 | 180 |
| DRC20D-057 | 5.7   | 140 | 126 | Φ6  | 36 | 180 |
| DRC20D-058 | 5.8   | 140 | 126 | Φ6  | 36 | 180 |

➤DRC- 20D

DRC内冷钻头20D

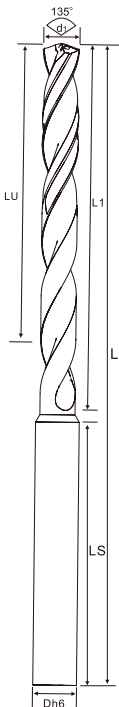
DRC-Solid Carbide Drill with Internal Coolant 20D

DRC-20D

内冷钻头  
Coolant-fed Twist Drill

P M K N

S H



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC20D-059 | 5.9   | 140 | 126 | Φ6  | 36 | 180 |
| DRC20D-006 | 6     | 140 | 126 | Φ6  | 36 | 180 |
| DRC20D-061 | 6.1   | 150 | 132 | Φ8  | 36 | 192 |
| DRC20D-062 | 6.2   | 150 | 132 | Φ8  | 36 | 192 |
| DRC20D-063 | 6.3   | 150 | 132 | Φ8  | 36 | 192 |
| DRC20D-064 | 6.4   | 150 | 132 | Φ8  | 36 | 192 |
| DRC20D-065 | 6.5   | 150 | 132 | Φ8  | 36 | 192 |
| DRC20D-066 | 6.6   | 162 | 144 | Φ8  | 36 | 202 |
| DRC20D-067 | 6.7   | 162 | 144 | Φ8  | 36 | 202 |
| DRC20D-068 | 6.8   | 162 | 144 | Φ8  | 36 | 202 |
| DRC20D-069 | 6.9   | 162 | 144 | Φ8  | 36 | 202 |
| DRC20D-007 | 7     | 162 | 144 | Φ8  | 36 | 202 |
| DRC20D-071 | 7.1   | 173 | 155 | Φ8  | 36 | 213 |
| DRC20D-072 | 7.2   | 173 | 155 | Φ8  | 36 | 213 |
| DRC20D-073 | 7.3   | 173 | 155 | Φ8  | 36 | 213 |
| DRC20D-074 | 7.4   | 173 | 155 | Φ8  | 36 | 213 |
| DRC20D-075 | 7.5   | 173 | 155 | Φ8  | 36 | 213 |
| DRC20D-076 | 7.6   | 183 | 165 | Φ8  | 36 | 223 |
| DRC20D-077 | 7.7   | 183 | 165 | Φ8  | 36 | 223 |
| DRC20D-078 | 7.8   | 183 | 165 | Φ8  | 36 | 223 |
| DRC20D-079 | 7.9   | 183 | 165 | Φ8  | 36 | 223 |
| DRC20D-008 | 8     | 183 | 165 | Φ8  | 36 | 223 |
| DRC20D-081 | 8.1   | 195 | 176 | Φ10 | 40 | 239 |
| DRC20D-082 | 8.2   | 195 | 176 | Φ10 | 40 | 239 |
| DRC20D-083 | 8.3   | 195 | 176 | Φ10 | 40 | 239 |
| DRC20D-084 | 8.4   | 195 | 176 | Φ10 | 40 | 239 |
| DRC20D-085 | 8.5   | 195 | 176 | Φ10 | 40 | 239 |
| DRC20D-086 | 8.6   | 205 | 186 | Φ10 | 40 | 249 |
| DRC20D-087 | 8.7   | 205 | 186 | Φ10 | 40 | 249 |
| DRC20D-088 | 8.8   | 205 | 186 | Φ10 | 40 | 249 |
| DRC20D-089 | 8.9   | 205 | 186 | Φ10 | 40 | 249 |
| DRC20D-009 | 9     | 205 | 186 | Φ10 | 40 | 249 |
| DRC20D-091 | 9.1   | 218 | 196 | Φ10 | 40 | 262 |

钻头

钻头



DRC-Solid Carbide Drill with Internal Coolant 20D

## 内冷钻头



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC20D-092 | 9.2   | 218 | 196 | Φ10 | 40 | 262 |
| DRC20D-093 | 9.3   | 218 | 196 | Φ10 | 40 | 262 |
| DRC20D-094 | 9.4   | 218 | 196 | Φ10 | 40 | 262 |
| DRC20D-095 | 9.5   | 218 | 196 | Φ10 | 40 | 262 |
| DRC20D-096 | 9.6   | 228 | 206 | Φ10 | 40 | 272 |
| DRC20D-097 | 9.7   | 228 | 206 | Φ10 | 40 | 272 |
| DRC20D-098 | 9.8   | 228 | 206 | Φ10 | 40 | 272 |
| DRC20D-099 | 9.9   | 228 | 206 | Φ10 | 40 | 272 |
| DRC20D-100 | 10    | 228 | 206 | Φ10 | 40 | 272 |
| DRC20D-101 | 10.1  | 242 | 220 | Φ12 | 45 | 292 |
| DRC20D-102 | 10.2  | 242 | 220 | Φ12 | 45 | 292 |
| DRC20D-103 | 10.3  | 242 | 220 | Φ12 | 45 | 292 |
| DRC20D-104 | 10.4  | 242 | 220 | Φ12 | 45 | 292 |
| DRC20D-105 | 10.5  | 242 | 220 | Φ12 | 45 | 292 |
| DRC20D-106 | 10.6  | 250 | 228 | Φ12 | 45 | 300 |
| DRC20D-107 | 10.7  | 250 | 228 | Φ12 | 45 | 300 |
| DRC20D-108 | 10.8  | 250 | 228 | Φ12 | 45 | 300 |
| DRC20D-109 | 10.9  | 250 | 228 | Φ12 | 45 | 300 |
| DRC20D-110 | 11    | 250 | 228 | Φ12 | 45 | 300 |
| DRC20D-111 | 11.1  | 265 | 240 | Φ12 | 45 | 315 |
| DRC20D-112 | 11.2  | 265 | 240 | Φ12 | 45 | 315 |
| DRC20D-113 | 11.3  | 265 | 240 | Φ12 | 45 | 315 |
| DRC20D-114 | 11.4  | 265 | 240 | Φ12 | 45 | 315 |
| DRC20D-115 | 11.5  | 265 | 240 | Φ12 | 45 | 315 |
| DRC20D-116 | 11.6  | 275 | 250 | Φ12 | 45 | 325 |
| DRC20D-117 | 11.7  | 275 | 250 | Φ12 | 45 | 325 |
| DRC20D-118 | 11.8  | 275 | 250 | Φ12 | 45 | 325 |
| DRC20D-119 | 11.9  | 275 | 250 | Φ12 | 45 | 325 |
| DRC20D-120 | 12    | 275 | 250 | Φ12 | 45 | 325 |
| DRC20D-125 | 12.5  | 275 | 250 | Φ14 | 45 | 325 |
| DRC20D-127 | 12.7  | 295 | 265 | Φ14 | 45 | 338 |
| DRC20D-128 | 12.8  | 295 | 265 | Φ14 | 45 | 338 |
| DRC20D-130 | 13    | 295 | 265 | Φ14 | 45 | 338 |

DRC-Solid Carbide Drill with Internal Coolant 20D

## 内冷钻头

[illegible]

GEEFUN®

➤DRC- 25D

DRC内冷钻头25D

DRC-Solid Carbide Drill with Internal Coolant 25D

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。

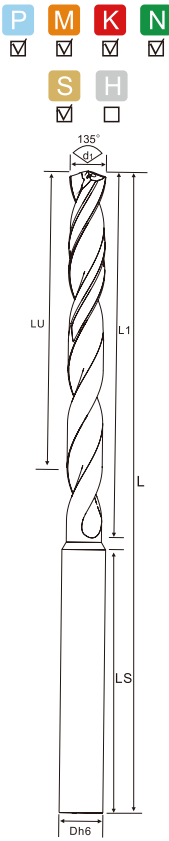
The High efficiency ,high precision drilling difficult processing materials,suitable for cutting from low speed to high speed.



DRC-25D

内冷钻头

Coolant-fed Twist Drill

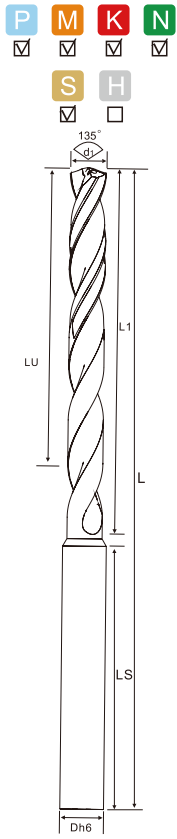


| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC25D-003 | 3     | 85  | 74  | Φ6  | 36 | 125 |
| DRC25D-031 | 3.1   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-032 | 3.2   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-033 | 3.3   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-034 | 3.4   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-035 | 3.5   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-036 | 3.6   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-037 | 3.7   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-038 | 3.8   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-039 | 3.9   | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-004 | 4     | 116 | 105 | Φ6  | 36 | 156 |
| DRC25D-041 | 4.1   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-042 | 4.2   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-043 | 4.3   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-044 | 4.4   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-045 | 4.5   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-046 | 4.6   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-047 | 4.7   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-048 | 4.8   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-049 | 4.9   | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-005 | 5     | 143 | 131 | Φ6  | 36 | 183 |
| DRC25D-051 | 5.1   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-052 | 5.2   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-053 | 5.3   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-054 | 5.4   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-055 | 5.5   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-056 | 5.6   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-057 | 5.7   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-058 | 5.8   | 170 | 152 | Φ6  | 36 | 210 |

➤DRC- 25D

DRC内冷钻头25D

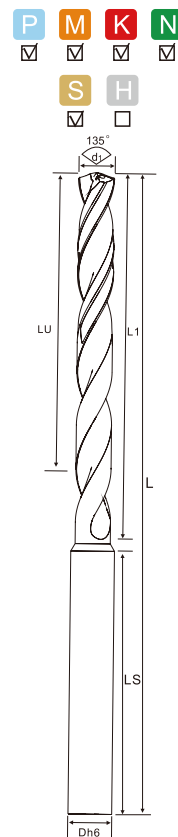
DRC-Solid Carbide Drill with Internal Coolant 25D



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC25D-059 | 5.9   | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-006 | 6     | 170 | 152 | Φ6  | 36 | 210 |
| DRC25D-061 | 6.1   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-062 | 6.2   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-063 | 6.3   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-064 | 6.4   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-065 | 6.5   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-066 | 6.6   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-067 | 6.7   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-068 | 6.8   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-069 | 6.9   | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-007 | 7     | 197 | 176 | Φ8  | 36 | 237 |
| DRC25D-071 | 7.1   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-072 | 7.2   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-073 | 7.3   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-074 | 7.4   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-075 | 7.5   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-076 | 7.6   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-077 | 7.7   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-078 | 7.8   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-079 | 7.9   | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-008 | 8     | 223 | 199 | Φ8  | 36 | 263 |
| DRC25D-081 | 8.1   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-082 | 8.2   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-083 | 8.3   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-084 | 8.4   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-085 | 8.5   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-086 | 8.6   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-087 | 8.7   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-088 | 8.8   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-089 | 8.9   | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-009 | 9     | 250 | 223 | Φ10 | 40 | 294 |
| DRC25D-091 | 9.1   | 277 | 247 | Φ10 | 40 | 321 |

## DRC-Solid Carbide Drill with Internal Coolant 25D

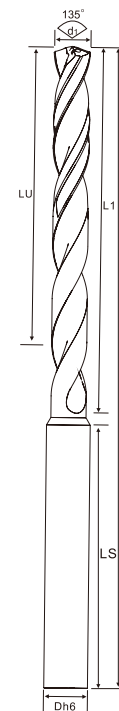
## 内冷钻头

[illegible]

### DRC-Solid Carbide Drill with Internal Coolant 30D

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.



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC30D-003 | 3     | 100 | 92  | Φ6  | 36 | 140 |
| DRC30D-031 | 3.1   | 120 | 108 | Φ6  | 36 | 160 |
| DRC30D-032 | 3.2   | 120 | 108 | Φ6  | 36 | 160 |
| DRC30D-033 | 3.3   | 120 | 108 | Φ6  | 36 | 160 |
| DRC30D-034 | 3.4   | 120 | 108 | Φ6  | 36 | 160 |
| DRC30D-035 | 3.5   | 120 | 108 | Φ6  | 36 | 160 |
| DRC30D-036 | 3.6   | 136 | 124 | Φ6  | 36 | 176 |
| DRC30D-037 | 3.7   | 136 | 124 | Φ6  | 36 | 176 |
| DRC30D-038 | 3.8   | 136 | 124 | Φ6  | 36 | 176 |
| DRC30D-039 | 3.9   | 136 | 124 | Φ6  | 36 | 176 |
| DRC30D-004 | 4     | 136 | 124 | Φ6  | 36 | 176 |
| DRC30D-041 | 4.1   | 152 | 140 | Φ6  | 36 | 192 |
| DRC30D-042 | 4.2   | 152 | 140 | Φ6  | 36 | 192 |
| DRC30D-043 | 4.3   | 152 | 140 | Φ6  | 36 | 192 |
| DRC30D-044 | 4.4   | 152 | 140 | Φ6  | 36 | 192 |
| DRC30D-045 | 4.5   | 152 | 140 | Φ6  | 36 | 192 |
| DRC30D-046 | 4.6   | 168 | 156 | Φ6  | 36 | 208 |
| DRC30D-047 | 4.7   | 168 | 156 | Φ6  | 36 | 208 |
| DRC30D-048 | 4.8   | 168 | 156 | Φ6  | 36 | 208 |
| DRC30D-049 | 4.9   | 168 | 156 | Φ6  | 36 | 208 |
| DRC30D-005 | 5     | 168 | 156 | Φ6  | 36 | 208 |
| DRC30D-051 | 5.1   | 188 | 170 | Φ6  | 36 | 228 |
| DRC30D-052 | 5.2   | 188 | 170 | Φ6  | 36 | 228 |
| DRC30D-053 | 5.3   | 188 | 170 | Φ6  | 36 | 228 |
| DRC30D-054 | 5.4   | 188 | 170 | Φ6  | 36 | 228 |
| DRC30D-055 | 5.5   | 188 | 170 | Φ6  | 36 | 228 |
| DRC30D-056 | 5.6   | 200 | 182 | Φ6  | 36 | 240 |
| DRC30D-057 | 5.7   | 200 | 182 | Φ6  | 36 | 240 |
| DRC30D-058 | 5.8   | 200 | 182 | Φ6  | 36 | 240 |
| DRC30D-059 | 5.9   | 200 | 182 | Φ6  | 36 | 240 |
| DRC30D-006 | 6     | 200 | 182 | Φ6  | 36 | 240 |

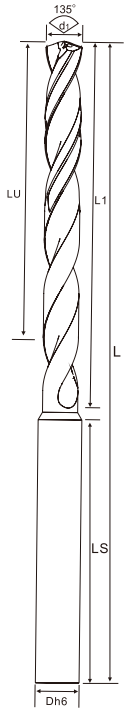
# DRC- 30D

## DRC内冷钻头30D

DRC-Solid Carbide Drill with Internal Coolant 20D

# DRC-30D

内冷钻头  
Coolant-fed Twist Drill



| ITEM CODE  | d1-h7 | L1  | LU  | Dh6 | LS | L   |
|------------|-------|-----|-----|-----|----|-----|
| DRC30D-061 | 6.1   | 220 | 202 | Φ8  | 36 | 260 |
| DRC30D-062 | 6.2   | 220 | 202 | Φ8  | 36 | 260 |
| DRC30D-063 | 6.3   | 220 | 202 | Φ8  | 36 | 260 |
| DRC30D-064 | 6.4   | 220 | 202 | Φ8  | 36 | 260 |
| DRC30D-065 | 6.5   | 220 | 202 | Φ8  | 36 | 260 |
| DRC30D-066 | 6.6   | 232 | 214 | Φ8  | 36 | 272 |
| DRC30D-067 | 6.7   | 232 | 214 | Φ8  | 36 | 272 |
| DRC30D-068 | 6.8   | 232 | 214 | Φ8  | 36 | 272 |
| DRC30D-069 | 6.9   | 232 | 214 | Φ8  | 36 | 272 |
| DRC30D-007 | 7     | 232 | 214 | Φ8  | 36 | 272 |
| DRC30D-071 | 7.1   | 250 | 232 | Φ8  | 36 | 290 |
| DRC30D-072 | 7.2   | 250 | 232 | Φ8  | 36 | 290 |
| DRC30D-073 | 7.3   | 250 | 232 | Φ8  | 36 | 290 |
| DRC30D-074 | 7.4   | 250 | 232 | Φ8  | 36 | 290 |
| DRC30D-075 | 7.5   | 250 | 232 | Φ8  | 36 | 290 |
| DRC30D-076 | 7.6   | 265 | 246 | Φ8  | 36 | 305 |
| DRC30D-077 | 7.7   | 265 | 246 | Φ8  | 36 | 305 |
| DRC30D-078 | 7.8   | 265 | 246 | Φ8  | 36 | 305 |
| DRC30D-079 | 7.9   | 265 | 246 | Φ8  | 36 | 305 |
| DRC30D-008 | 8     | 265 | 246 | Φ8  | 36 | 305 |
| DRC30D-081 | 8.1   | 285 | 265 | Φ10 | 40 | 330 |
| DRC30D-082 | 8.2   | 285 | 265 | Φ10 | 40 | 330 |
| DRC30D-083 | 8.3   | 285 | 265 | Φ10 | 40 | 330 |
| DRC30D-084 | 8.4   | 285 | 265 | Φ10 | 40 | 330 |
| DRC30D-085 | 8.5   | 285 | 265 | Φ10 | 40 | 330 |
| DRC30D-100 | 10    | 330 | 300 | Φ10 | 40 | 370 |
| DRC30D-120 | 12    | 396 | 366 | Φ12 | 40 | 436 |

# GEEFUN®

## DRS- 3D

### DRS标准钻头3D

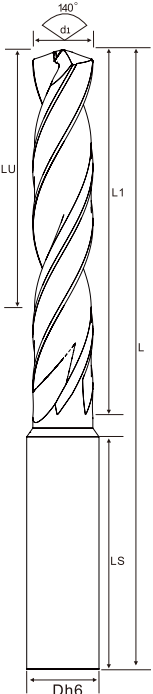
DRS-Solid Carbide Drill 3D

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.

# DRS-3D

标准钻头  
Carbide Twist Drill



■ 红色字体标注的有螺纹底孔  
Threaded bottom hole marked in red font

| 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-m7 | L1 | LU  | Dh6 | LS | L  |
|------------|-------|----|-----|-----|----|----|
| DRS3D-001  | 1     | 4  | 2.5 | Φ4  | 28 | 50 |
| DRS3D-011  | 1.1   | 4  | 2.5 | Φ4  | 28 | 50 |
| DRS3D-012  | 1.2   | 5  | 3   | Φ4  | 28 | 50 |
| DRS3D-0125 | 1.25  | 5  | 3   | Φ4  | 28 | 50 |
| DRS3D-013  | 1.3   | 5  | 3   | Φ4  | 28 | 50 |
| DRS3D-0135 | 1.35  | 6  | 4   | Φ4  | 28 | 50 |
| DRS3D-014  | 1.4   | 6  | 4   | Φ4  | 28 | 50 |
| DRS3D-0145 | 1.45  | 6  | 4   | Φ4  | 28 | 50 |
| DRS3D-015  | 1.5   | 6  | 4   | Φ4  | 28 | 50 |
| DRS3D-016  | 1.6   | 6  | 4   | Φ4  | 28 | 50 |
| DRS3D-017  | 1.7   | 7  | 5   | Φ4  | 28 | 50 |
| DRS3D-0175 | 1.75  | 7  | 5   | Φ4  | 28 | 50 |
| DRS3D-018  | 1.8   | 7  | 5   | Φ4  | 28 | 50 |
| DRS3D-019  | 1.9   | 8  | 6   | Φ4  | 28 | 50 |
| DRS3D-0195 | 1.95  | 8  | 6   | Φ4  | 28 | 50 |
| DRS3D-002  | 2.0   | 8  | 6   | Φ4  | 28 | 50 |
| DRS3D-0205 | 2.05  | 9  | 7   | Φ4  | 28 | 50 |
| DRS3D-021  | 2.1   | 9  | 7   | Φ4  | 28 | 50 |
| DRS3D-0215 | 2.15  | 9  | 7   | Φ4  | 28 | 50 |
| DRS3D-022  | 2.2   | 9  | 7   | Φ4  | 28 | 50 |
| DRS3D-023  | 2.3   | 9  | 7   | Φ4  | 28 | 50 |
| DRS3D-0235 | 2.35  | 10 | 8   | Φ4  | 28 | 50 |
| DRS3D-024  | 2.4   | 10 | 8   | Φ4  | 28 | 50 |
| DRS3D-025  | 2.5   | 10 | 8   | Φ4  | 28 | 50 |
| DRS3D-0255 | 2.55  | 11 | 9   | Φ4  | 28 | 50 |
| DRS3D-026  | 2.6   | 11 | 9   | Φ4  | 28 | 50 |
| DRS3D-0265 | 2.65  | 11 | 9   | Φ4  | 28 | 50 |
| DRS3D-027  | 2.7   | 11 | 9   | Φ4  | 28 | 50 |
| DRS3D-028  | 2.8   | 11 | 9   | Φ4  | 28 | 50 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRS3D-0285 | 2.85  | 12 | 10 | Φ4  | 28 | 50 |
| DRS3D-029  | 2.9   | 12 | 10 | Φ4  | 28 | 50 |
| DRS3D-0295 | 2.95  | 17 | 15 | Φ4  | 28 | 50 |
| DRS3D-003  | 3     | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-031  | 3.1   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-0315 | 3.15  | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-032  | 3.2   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-0325 | 3.25  | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-033  | 3.3   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-034  | 3.4   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-035  | 3.5   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-036  | 3.6   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-037  | 3.7   | 20 | 14 | Φ4  | 36 | 62 |
| DRS3D-038  | 3.8   | 24 | 17 | Φ4  | 36 | 62 |
| DRS3D-0385 | 3.85  | 24 | 17 | Φ4  | 36 | 62 |
| DRS3D-039  | 3.9   | 24 | 17 | Φ4  | 36 | 62 |
| DRS3D-004  | 4     | 24 | 17 | Φ4  | 36 | 62 |
| DRS3D-041  | 4.1   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-042  | 4.2   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-043  | 4.3   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-0435 | 4.35  | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-044  | 4.4   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-0445 | 4.45  | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-045  | 4.5   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-046  | 4.6   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-0465 | 4.65  | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-047  | 4.7   | 24 | 17 | Φ6  | 36 | 66 |
| DRS3D-048  | 4.8   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-049  | 4.9   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-005  | 5     | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-051  | 5.1   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-052  | 5.2   | 28 | 20 | Φ6  | 36 | 66 |

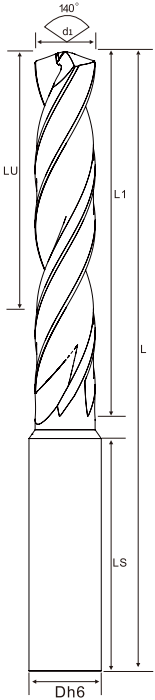
| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRS3D-0525 | 5.25  | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-053  | 5.3   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-054  | 5.4   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-055  | 5.5   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-0555 | 5.55  | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-056  | 5.6   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-057  | 5.7   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-0575 | 5.75  | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-058  | 5.8   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-059  | 5.9   | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-0595 | 5.95  | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-006  | 6     | 28 | 20 | Φ6  | 36 | 66 |
| DRS3D-061  | 6.1   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-062  | 6.2   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-063  | 6.3   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-064  | 6.4   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-065  | 6.5   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-066  | 6.6   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-067  | 6.7   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-0675 | 6.75  | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-068  | 6.8   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-069  | 6.9   | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-007  | 7     | 34 | 24 | Φ8  | 36 | 79 |
| DRS3D-071  | 7.1   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-072  | 7.2   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-073  | 7.3   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-074  | 7.4   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-0745 | 7.45  | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-075  | 7.5   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-076  | 7.6   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-077  | 7.7   | 41 | 29 | Φ8  | 36 | 79 |
| DRS3D-078  | 7.8   | 41 | 29 | Φ8  | 36 | 79 |

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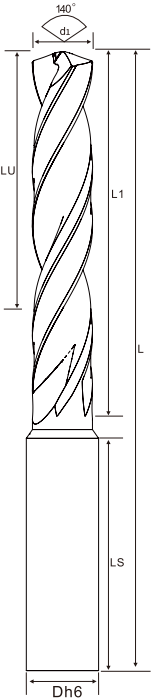
| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRS3D-079  | 7.9   | 41 | 29 | Φ8  | 36 | 79  |
| DRS3D-008  | 8     | 41 | 29 | Φ8  | 36 | 79  |
| DRS3D-081  | 8.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-082  | 8.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-083  | 8.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-084  | 8.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-085  | 8.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-086  | 8.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-087  | 8.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-0875 | 8.75  | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-088  | 8.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-089  | 8.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-009  | 9     | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-091  | 9.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-092  | 9.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-093  | 9.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-0935 | 9.35  | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-094  | 9.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-0945 | 9.45  | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-095  | 9.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-096  | 9.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-097  | 9.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-098  | 9.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-099  | 9.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-100  | 10    | 47 | 35 | Φ10 | 40 | 89  |
| DRS3D-101  | 10.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-102  | 10.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-1025 | 10.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-103  | 10.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-104  | 10.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-105  | 10.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-106  | 10.6  | 55 | 40 | Φ12 | 45 | 102 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRS3D-107  | 10.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-1075 | 10.75 | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-108  | 10.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-109  | 10.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-110  | 11    | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-111  | 11.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-112  | 11.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-1125 | 11.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-113  | 11.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-1135 | 11.35 | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-114  | 11.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-1145 | 11.45 | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-115  | 11.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-116  | 11.6  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-117  | 11.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-118  | 11.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-119  | 11.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-120  | 12    | 55 | 40 | Φ12 | 45 | 102 |
| DRS3D-121  | 12.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-122  | 12.2  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-1225 | 12.25 | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-123  | 12.3  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-124  | 12.4  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-125  | 12.5  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-126  | 12.6  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-127  | 12.7  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-1275 | 12.75 | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-128  | 12.8  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-129  | 12.9  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-130  | 13    | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-131  | 13.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRS3D-1335 | 13.35 | 60 | 43 | Φ14 | 45 | 107 |



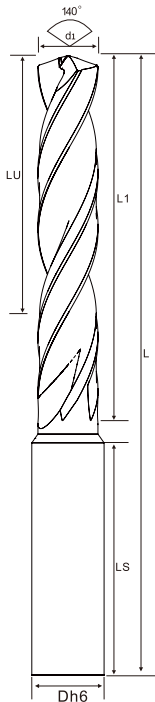
红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |





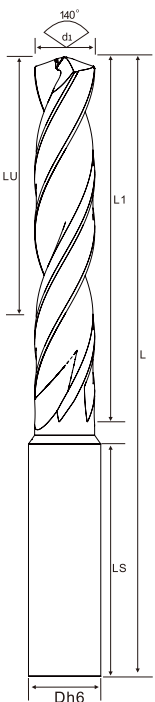
钻头



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRS5D-001  | 1     | 6  | 4  | Φ4  | 28 | 50 |
| DRS5D-011  | 1.1   | 6  | 4  | Φ4  | 28 | 50 |
| DRS5D-012  | 1.2   | 7  | 5  | Φ4  | 28 | 50 |
| DRS5D-0125 | 1.25  | 8  | 6  | Φ4  | 28 | 50 |
| DRS5D-013  | 1.3   | 8  | 6  | Φ4  | 28 | 50 |
| DRS5D-0135 | 1.35  | 9  | 7  | Φ4  | 28 | 50 |
| DRS5D-014  | 1.4   | 9  | 7  | Φ4  | 28 | 50 |
| DRS5D-0145 | 1.45  | 9  | 7  | Φ4  | 28 | 50 |
| DRS5D-015  | 1.5   | 9  | 7  | Φ4  | 28 | 50 |
| DRS5D-016  | 1.6   | 10 | 8  | Φ4  | 28 | 50 |
| DRS5D-017  | 1.7   | 10 | 8  | Φ4  | 28 | 50 |
| DRS5D-0175 | 1.75  | 11 | 9  | Φ4  | 28 | 50 |
| DRS5D-018  | 1.8   | 11 | 9  | Φ4  | 28 | 50 |
| DRS5D-019  | 1.9   | 12 | 10 | Φ4  | 28 | 50 |
| DRS5D-0195 | 1.95  | 12 | 10 | Φ4  | 28 | 50 |
| DRS5D-002  | 2.0   | 12 | 10 | Φ4  | 28 | 50 |
| DRS5D-0205 | 2.05  | 13 | 11 | Φ4  | 28 | 50 |
| DRS5D-021  | 2.1   | 13 | 11 | Φ4  | 28 | 50 |
| DRS5D-0215 | 2.15  | 13 | 11 | Φ4  | 28 | 50 |
| DRS5D-022  | 2.2   | 13 | 11 | Φ4  | 28 | 50 |
| DRS5D-023  | 2.3   | 14 | 12 | Φ4  | 28 | 50 |
| DRS5D-0235 | 2.35  | 14 | 12 | Φ4  | 28 | 50 |
| DRS5D-024  | 2.4   | 14 | 12 | Φ4  | 28 | 50 |
| DRS5D-025  | 2.5   | 15 | 13 | Φ4  | 28 | 50 |
| DRS5D-0255 | 2.55  | 16 | 14 | Φ4  | 28 | 50 |
| DRS5D-026  | 2.6   | 16 | 14 | Φ4  | 28 | 50 |
| DRS5D-0265 | 2.65  | 16 | 14 | Φ4  | 28 | 50 |
| DRS5D-027  | 2.7   | 16 | 14 | Φ4  | 28 | 50 |
| DRS5D-028  | 2.8   | 17 | 15 | Φ4  | 28 | 50 |



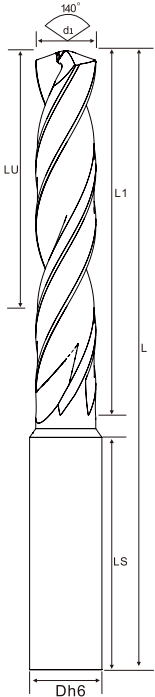
红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRS5D-0285 | 2.85  | 17 | 15 | Φ4  | 28 | 50 |
| DRS5D-029  | 2.9   | 17 | 15 | Φ4  | 28 | 50 |
| DRS5D-0295 | 2.95  | 22 | 20 | Φ4  | 28 | 50 |
| DRS5D-003  | 3     | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-031  | 3.1   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-0315 | 3.15  | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-032  | 3.2   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-0325 | 3.25  | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-033  | 3.3   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-034  | 3.4   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-035  | 3.5   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-036  | 3.6   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-037  | 3.7   | 28 | 23 | Φ4  | 36 | 66 |
| DRS5D-038  | 3.8   | 36 | 29 | Φ4  | 36 | 66 |
| DRS5D-0385 | 3.85  | 36 | 29 | Φ4  | 36 | 66 |
| DRS5D-039  | 3.9   | 36 | 29 | Φ4  | 36 | 66 |
| DRS5D-004  | 4     | 36 | 29 | Φ4  | 36 | 66 |
| DRS5D-041  | 4.1   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-042  | 4.2   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-043  | 4.3   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-0435 | 4.35  | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-044  | 4.4   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-0445 | 4.45  | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-045  | 4.5   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-046  | 4.6   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-0465 | 4.65  | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-047  | 4.7   | 36 | 29 | Φ6  | 36 | 74 |
| DRS5D-048  | 4.8   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-049  | 4.9   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-005  | 5     | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-051  | 5.1   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-052  | 5.2   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-0525 | 5.25  | 44 | 35 | Φ6  | 36 | 82 |

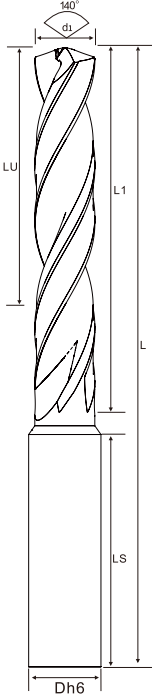
钻头

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L  |
|------------|-------|----|----|-----|----|----|
| DRS5D-053  | 5.3   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-054  | 5.4   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-055  | 5.5   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-0555 | 5.55  | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-056  | 5.6   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-057  | 5.7   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-0575 | 5.75  | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-058  | 5.8   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-059  | 5.9   | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-0595 | 5.95  | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-006  | 6     | 44 | 35 | Φ6  | 36 | 82 |
| DRS5D-061  | 6.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-062  | 6.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-063  | 6.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-064  | 6.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-065  | 6.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-066  | 6.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-067  | 6.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-0675 | 6.75  | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-068  | 6.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-069  | 6.9   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-007  | 7     | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-071  | 7.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-072  | 7.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-073  | 7.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-074  | 7.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-0745 | 7.45  | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-075  | 7.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-076  | 7.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-077  | 7.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-078  | 7.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-079  | 7.9   | 53 | 43 | Φ8  | 36 | 91 |
| DRS5D-008  | 8     | 53 | 43 | Φ8  | 36 | 91 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |

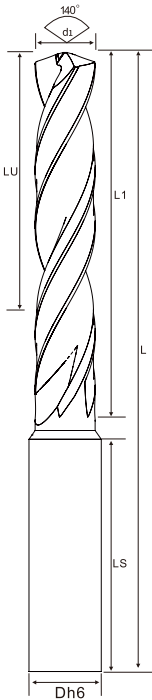


红色字体标注的有螺纹底孔  
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| d (刃径)  | T (m7公差)      |
|---------|---------------|
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| 6<Φ≤10  | +0.006~+0.021 |
| 10<Φ≤18 | +0.007~+0.025 |
| 18<Φ≤20 | +0.008~+0.029 |

| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRS5D-081  | 8.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-082  | 8.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-083  | 8.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-084  | 8.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-085  | 8.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-086  | 8.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-087  | 8.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-0875 | 8.75  | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-088  | 8.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-089  | 8.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-009  | 9     | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-091  | 9.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-092  | 9.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-093  | 9.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-0935 | 9.35  | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-094  | 9.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-0945 | 9.45  | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-095  | 9.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-096  | 9.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-097  | 9.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-098  | 9.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-099  | 9.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-100  | 10    | 61 | 49 | Φ10 | 40 | 103 |
| DRS5D-101  | 10.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-102  | 10.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-1025 | 10.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-103  | 10.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-104  | 10.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-105  | 10.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-106  | 10.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-107  | 10.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-1075 | 10.75 | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-108  | 10.8  | 71 | 56 | Φ12 | 45 | 118 |

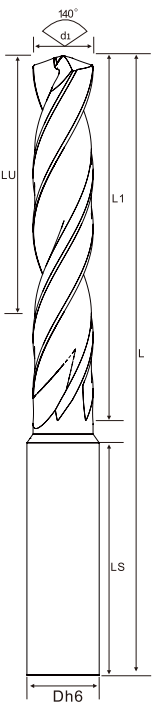
| ITEM CODE  | d1-m7 | L1 | LU | Dh6 | LS | L   |
|------------|-------|----|----|-----|----|-----|
| DRS5D-109  | 10.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-110  | 11    | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-111  | 11.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-112  | 11.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-1125 | 11.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-113  | 11.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-1135 | 11.35 | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-114  | 11.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-1145 | 11.45 | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-115  | 11.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-116  | 11.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-117  | 11.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-118  | 11.8  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-119  | 11.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-120  | 12    | 71 | 56 | Φ12 | 45 | 118 |
| DRS5D-121  | 12.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-122  | 12.2  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-1225 | 12.25 | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-123  | 12.3  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-124  | 12.4  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-125  | 12.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-126  | 12.6  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-127  | 12.7  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-1275 | 12.75 | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-128  | 12.8  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-129  | 12.9  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-130  | 13    | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-131  | 13.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-1335 | 13.35 | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-135  | 13.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-1365 | 13.65 | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-138  | 13.8  | 77 | 60 | Φ14 | 45 | 124 |
| DRS5D-140  | 14    | 77 | 60 | Φ14 | 45 | 124 |



红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1  | LU | Dh6 | LS | L   |
|------------|-------|-----|----|-----|----|-----|
| DRS5D-1425 | 14.25 | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-143  | 14.3  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-145  | 14.5  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-1475 | 14.75 | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-148  | 14.8  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-150  | 15    | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-151  | 15.1  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-1525 | 15.25 | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-1535 | 15.35 | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-155  | 15.5  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-158  | 15.8  | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-160  | 16    | 83  | 63 | Φ16 | 48 | 133 |
| DRS5D-165  | 16.5  | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-1675 | 16.75 | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-168  | 16.8  | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-170  | 17    | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-175  | 17.5  | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-178  | 17.8  | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-179  | 17.9  | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-180  | 18    | 93  | 71 | Φ18 | 48 | 143 |
| DRS5D-183  | 18.3  | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-185  | 18.5  | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-188  | 18.8  | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-190  | 19    | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-195  | 19.5  | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-198  | 19.8  | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-200  | 20    | 101 | 77 | Φ20 | 50 | 153 |
| DRS5D-204  | 20.4  | 112 | 85 | Φ22 | 50 | 167 |
| DRS5D-205  | 20.5  | 112 | 85 | Φ22 | 50 | 167 |
| DRS5D-210  | 21    | 112 | 85 | Φ22 | 50 | 167 |
| DRS5D-214  | 21.4  | 112 | 85 | Φ22 | 50 | 167 |
| DRS5D-215  | 21.5  | 112 | 85 | Φ22 | 50 | 167 |
| DRS5D-220  | 22    | 112 | 85 | Φ22 | 50 | 167 |



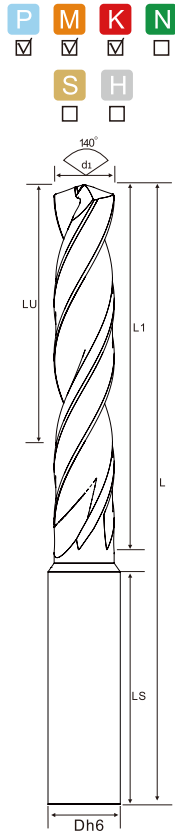
红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |



DRS- 5D
DRS标准钻头5D
DRS-Solid Carbide Drill 5D

DRS-5D
标准钻头
Carbide Twist Drill



红色字体标注的有螺纹底孔
Threaded bottom hole marked in red font

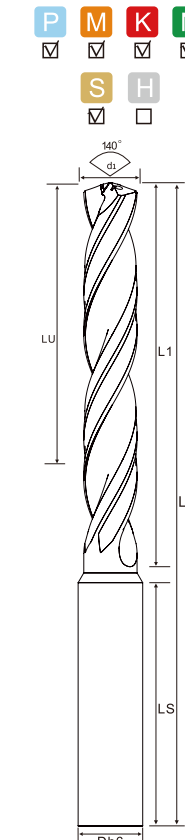
Table with 2 columns: d (mm) and T (mm tolerance). Rows show ranges for d from 3 to 20mm and corresponding T values.

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

Table with 10 columns for material types: CARBON STEEL, ALLOY STEEL, PRE-HARDENED STEEL, HARDENED STEEL, STAINLESS STEEL, CAST IRON, COPPER ALLOY, ALUMINUM ALLOY, TITANIUM ALLOY, and HEAT-RESISTING ALLOY. Includes a legend for suitability (red circle for 'Very Suitable', white circle for 'Suitable').

GEEFUN
DRCS- 3D
DRCS内冷钻头3D
DRCS-Solid Carbide Drill with Internal Coolant 3D

DRCS-3D
内冷钻头
Coolant-fed Twist Drill



红色字体标注的有螺纹底孔
Threaded bottom hole marked in red font

Table with 2 columns: d (mm) and T (mm tolerance). Rows show ranges for d from 3 to 20mm and corresponding T values.

Main table for DRCS-3D drill bits with columns: ITEM CODE, d1-m7, L1, LU, Dh6, LS, L. Lists various drill bit specifications and their dimensions.

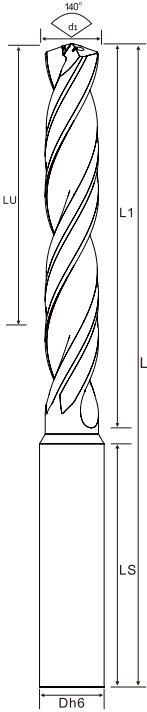
| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L  |
|-------------|-------|----|----|-----|----|----|
| DRCS3D-0525 | 5.25  | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-053  | 5.3   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-054  | 5.4   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-055  | 5.5   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-0555 | 5.55  | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-056  | 5.6   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-057  | 5.7   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-0575 | 5.75  | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-058  | 5.8   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-059  | 5.9   | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-0595 | 5.95  | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-006  | 6     | 28 | 20 | Φ6  | 36 | 66 |
| DRCS3D-061  | 6.1   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-062  | 6.2   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-063  | 6.3   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-064  | 6.4   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-065  | 6.5   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-066  | 6.6   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-067  | 6.7   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-0675 | 6.75  | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-068  | 6.8   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-069  | 6.9   | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-007  | 7     | 34 | 24 | Φ8  | 36 | 79 |
| DRCS3D-071  | 7.1   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-072  | 7.2   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-073  | 7.3   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-074  | 7.4   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-0745 | 7.45  | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-075  | 7.5   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-076  | 7.6   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-077  | 7.7   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-078  | 7.8   | 41 | 29 | Φ8  | 36 | 79 |
| DRCS3D-079  | 7.9   | 41 | 29 | Φ8  | 36 | 79 |

| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-------------|-------|----|----|-----|----|-----|
| DRCS3D-008  | 8     | 41 | 29 | Φ8  | 36 | 79  |
| DRCS3D-081  | 8.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-082  | 8.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-083  | 8.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-084  | 8.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-085  | 8.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-086  | 8.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-087  | 8.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-0875 | 8.75  | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-088  | 8.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-089  | 8.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-009  | 9     | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-091  | 9.1   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-092  | 9.2   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-093  | 9.3   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-0935 | 9.35  | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-094  | 9.4   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-0945 | 9.45  | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-095  | 9.5   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-096  | 9.6   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-097  | 9.7   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-098  | 9.8   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-099  | 9.9   | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-100  | 10    | 47 | 35 | Φ10 | 40 | 89  |
| DRCS3D-101  | 10.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-102  | 10.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-1025 | 10.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-103  | 10.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-104  | 10.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-105  | 10.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-106  | 10.6  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-107  | 10.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-1075 | 10.75 | 55 | 40 | Φ12 | 45 | 102 |

| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-------------|-------|----|----|-----|----|-----|
| DRCS3D-108  | 10.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-109  | 10.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-110  | 11    | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-111  | 11.1  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-112  | 11.2  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-1125 | 11.25 | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-113  | 11.3  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-1135 | 11.35 | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-114  | 11.4  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-1145 | 11.45 | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-115  | 11.5  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-116  | 11.6  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-117  | 11.7  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-118  | 11.8  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-119  | 11.9  | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-120  | 12    | 55 | 40 | Φ12 | 45 | 102 |
| DRCS3D-121  | 12.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-122  | 12.2  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-1225 | 12.25 | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-123  | 12.3  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-124  | 12.4  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-125  | 12.5  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-126  | 12.6  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-127  | 12.7  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-1275 | 12.75 | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-128  | 12.8  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-129  | 12.9  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-130  | 13    | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-131  | 13.1  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-1335 | 13.35 | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-135  | 13.5  | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-1365 | 13.65 | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-138  | 13.8  | 60 | 43 | Φ14 | 45 | 107 |

P M K N

S H



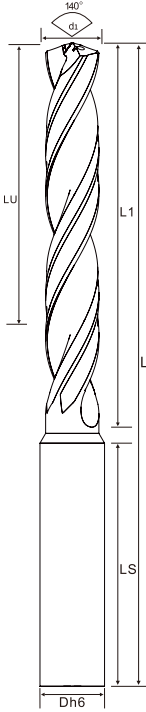
红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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-m7 | L1 | LU | Dh6 | LS | L   |
|-------------|-------|----|----|-----|----|-----|
| DRCS3D-140  | 14    | 60 | 43 | Φ14 | 45 | 107 |
| DRCS3D-1425 | 14.25 | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-143  | 14.3  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-145  | 14.5  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-1475 | 14.75 | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-148  | 14.8  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-150  | 15    | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-151  | 15.1  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-1525 | 15.25 | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-1535 | 15.35 | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-155  | 15.5  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-158  | 15.8  | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-160  | 16    | 65 | 45 | Φ16 | 48 | 115 |
| DRCS3D-165  | 16.5  | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-1675 | 16.75 | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-168  | 16.8  | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-170  | 17    | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-175  | 17.5  | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-178  | 17.8  | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-179  | 17.9  | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-180  | 18    | 73 | 51 | Φ18 | 48 | 123 |
| DRCS3D-183  | 18.3  | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-185  | 18.5  | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-188  | 18.8  | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-190  | 19    | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-195  | 19.5  | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-198  | 19.8  | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-200  | 20    | 79 | 55 | Φ20 | 50 | 131 |
| DRCS3D-204  | 20.4  | 86 | 60 | Φ22 | 50 | 141 |
| DRCS3D-205  | 20.5  | 86 | 60 | Φ22 | 50 | 141 |
| DRCS3D-210  | 21    | 86 | 60 | Φ22 | 50 | 141 |
| DRCS3D-214  | 21.4  | 86 | 60 | Φ22 | 50 | 141 |
| DRCS3D-215  | 21.5  | 86 | 60 | Φ22 | 50 | 141 |

P M K N

S H

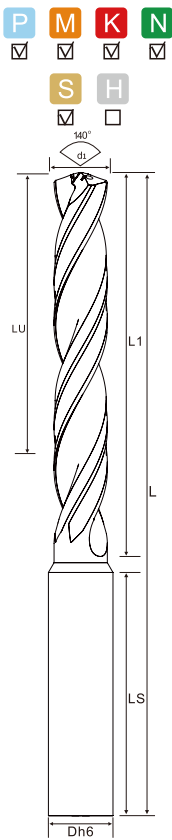


红色字体标注的有螺纹底孔  
Threaded bottom hole marked  
in red font

| 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 |

DRCS- 3D
DRCS内冷钻头3D
DRCS-Solid Carbide Drill with Internal Coolant 3D

DRCS-3D
内冷钻头
Coolant-fed Twist Drill



红色字体标注的有螺纹底孔
Threaded bottom hole marked in red font

Table with 2 columns: d (刃径), T (m7公差). Rows show diameter ranges and corresponding tolerances.

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

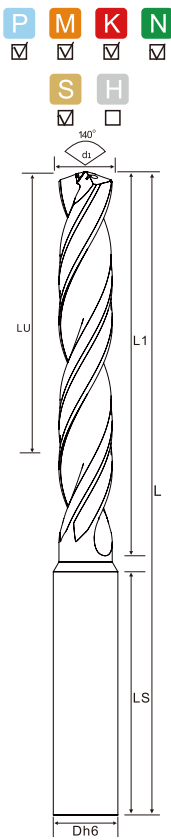
Table with 10 columns: CARBON STEEL, ALLOY STEEL, PRE HARDENED STEEL, HARDENED STEEL, STAINLESS STEEL, CAST IRON, COPPER ALLOY, ALUMINUM ALLOY, TITANIUM ALLOY, HEAT-RESISTING ALLOY. Rows show material types and compatibility status.

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

DRCS-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.



红色字体标注的有螺纹底孔
Threaded bottom hole marked in red font

Table with 2 columns: d (刃径), T (m7公差). Rows show diameter ranges and corresponding tolerances.

Main table listing item codes, dimensions (d1-m7, L1, LU, Dh6, LS, L) for various drill bit models (DRCS5D-003 to DRCS5D-052).

| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L  |
|-------------|-------|----|----|-----|----|----|
| DRCS5D-0525 | 5.25  | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-053  | 5.3   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-054  | 5.4   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-055  | 5.5   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-0555 | 5.55  | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-056  | 5.6   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-057  | 5.7   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-0575 | 5.75  | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-058  | 5.8   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-059  | 5.9   | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-0595 | 5.95  | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-006  | 6     | 44 | 35 | Φ6  | 36 | 82 |
| DRCS5D-061  | 6.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-062  | 6.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-063  | 6.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-064  | 6.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-065  | 6.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-066  | 6.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-067  | 6.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-0675 | 6.75  | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-068  | 6.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-069  | 6.9   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-007  | 7     | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-071  | 7.1   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-072  | 7.2   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-073  | 7.3   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-074  | 7.4   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-0745 | 7.45  | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-075  | 7.5   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-076  | 7.6   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-077  | 7.7   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-078  | 7.8   | 53 | 43 | Φ8  | 36 | 91 |
| DRCS5D-079  | 7.9   | 53 | 43 | Φ8  | 36 | 91 |

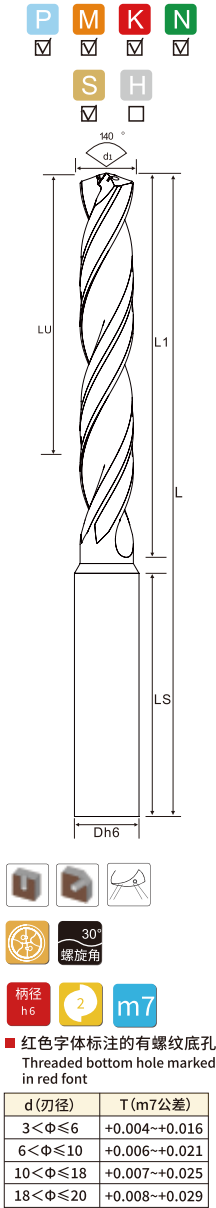
| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-------------|-------|----|----|-----|----|-----|
| DRCS5D-008  | 8     | 53 | 43 | Φ8  | 36 | 91  |
| DRCS5D-081  | 8.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-082  | 8.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-083  | 8.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-084  | 8.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-085  | 8.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-086  | 8.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-087  | 8.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-0875 | 8.75  | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-088  | 8.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-089  | 8.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-009  | 9     | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-091  | 9.1   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-092  | 9.2   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-093  | 9.3   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-0935 | 9.35  | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-094  | 9.4   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-0945 | 9.45  | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-095  | 9.5   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-096  | 9.6   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-097  | 9.7   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-098  | 9.8   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-099  | 9.9   | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-100  | 10    | 61 | 49 | Φ10 | 40 | 103 |
| DRCS5D-101  | 10.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-102  | 10.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-1025 | 10.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-103  | 10.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-104  | 10.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-105  | 10.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-106  | 10.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-107  | 10.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-1075 | 10.75 | 71 | 56 | Φ12 | 45 | 118 |

钻头

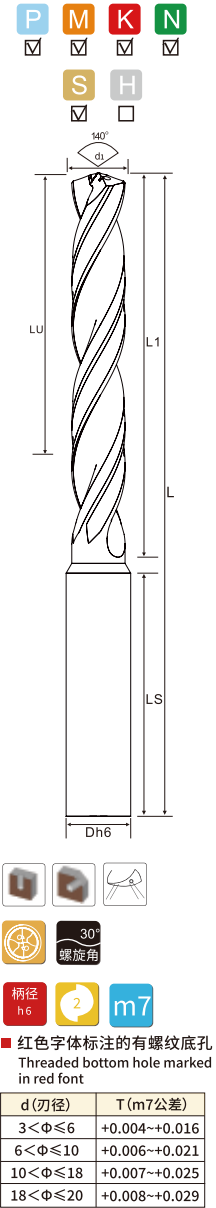
钻头



| ITEM CODE   | d1-m7 | L1 | LU | Dh6 | LS | L   |
|-------------|-------|----|----|-----|----|-----|
| DRCS5D-108  | 10.8  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-109  | 10.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-110  | 11    | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-111  | 11.1  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-112  | 11.2  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-1125 | 11.25 | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-113  | 11.3  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-1135 | 11.35 | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-114  | 11.4  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-1145 | 11.45 | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-115  | 11.5  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-116  | 11.6  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-117  | 11.7  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-118  | 11.8  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-119  | 11.9  | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-120  | 12    | 71 | 56 | Φ12 | 45 | 118 |
| DRCS5D-121  | 12.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-122  | 12.2  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-1225 | 12.25 | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-123  | 12.3  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-124  | 12.4  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-125  | 12.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-126  | 12.6  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-127  | 12.7  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-1275 | 12.75 | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-128  | 12.8  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-129  | 12.9  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-130  | 13    | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-131  | 13.1  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-1335 | 13.35 | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-135  | 13.5  | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-1365 | 13.65 | 77 | 60 | Φ14 | 45 | 124 |
| DRCS5D-138  | 13.8  | 77 | 60 | Φ14 | 45 | 124 |



| ITEM CODE   | d1-m7 | L1  | LU | Dh6 | LS | L   |
|-------------|-------|-----|----|-----|----|-----|
| DRCS5D-140  | 14    | 77  | 60 | Φ14 | 45 | 124 |
| DRCS5D-1425 | 14.25 | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-143  | 14.3  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-145  | 14.5  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-1475 | 14.75 | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-148  | 14.8  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-150  | 15    | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-151  | 15.1  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-1525 | 15.25 | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-1535 | 15.35 | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-155  | 15.5  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-158  | 15.8  | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-160  | 16    | 83  | 63 | Φ16 | 48 | 133 |
| DRCS5D-165  | 16.5  | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-1675 | 16.75 | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-168  | 16.8  | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-170  | 17    | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-175  | 17.5  | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-178  | 17.8  | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-179  | 17.9  | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-180  | 18    | 93  | 71 | Φ18 | 48 | 143 |
| DRCS5D-183  | 18.3  | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-185  | 18.5  | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-188  | 18.8  | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-190  | 19    | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-195  | 19.5  | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-198  | 19.8  | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-200  | 20    | 101 | 77 | Φ20 | 50 | 153 |
| DRCS5D-204  | 20.4  | 112 | 85 | Φ22 | 50 | 167 |
| DRCS5D-205  | 20.5  | 112 | 85 | Φ22 | 50 | 167 |
| DRCS5D-210  | 21    | 112 | 85 | Φ22 | 50 | 167 |
| DRCS5D-214  | 21.4  | 112 | 85 | Φ22 | 50 | 167 |
| DRCS5D-215  | 21.5  | 112 | 85 | Φ22 | 50 | 167 |



钻头

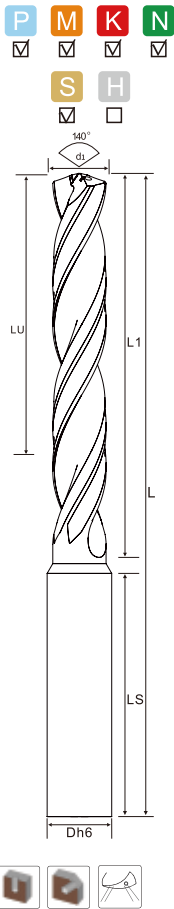
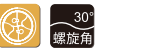


Table with 7 columns: ITEM CODE, d1-m7, L1, LU, Dh6, LS, L. It lists various drill bit specifications and their corresponding dimensions.



Red text indicates threaded bottom hole.
Threaded bottom hole marked in red font

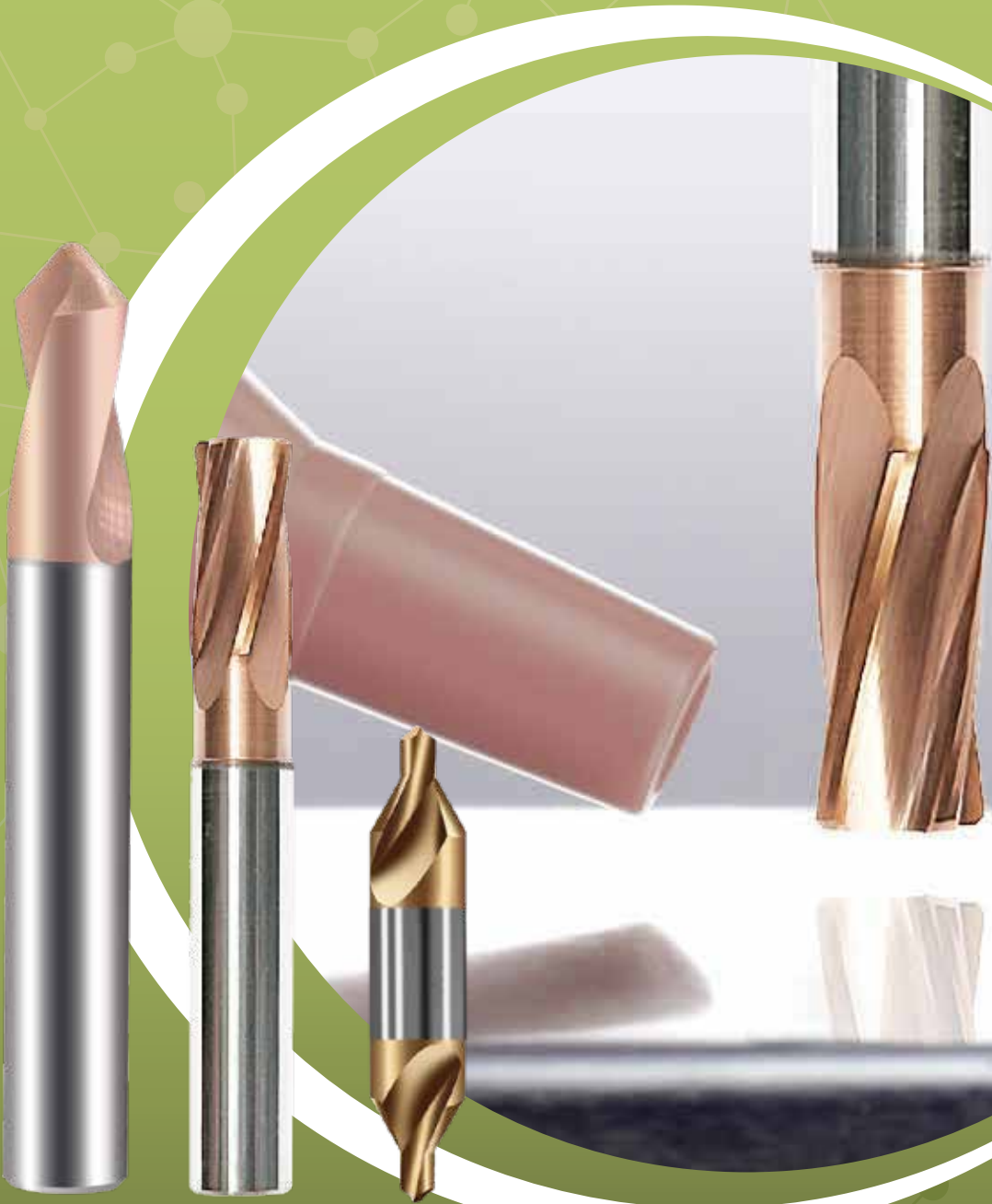
APPLICABLE TABLE OF MACHINABLE MATERIALS
可切削材料适用表

Table with 2 columns: d (mm) and T (mm tolerance). It provides tolerance values for different drill diameters.

Table with 10 columns for different materials: CARBON STEEL, ALLOY STEEL, PRE-HARDENED STEEL, HARDENED STEEL, STAINLESS STEEL, CAST IRON, COPPER ALLOY, ALUMINUM ALLOY, TITANIUM ALLOY, and HEAT-RESISTING ALLOY. It indicates suitability with red or black circles.

成型孔加工 | Forming hole processing

采用全新细微粒钨钢棒料研磨而成, 精度准确, 耐热度高。
Made of brand new fine particle tungsten steel rod material, with accurate accuracy and high heat resistance.



➤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.

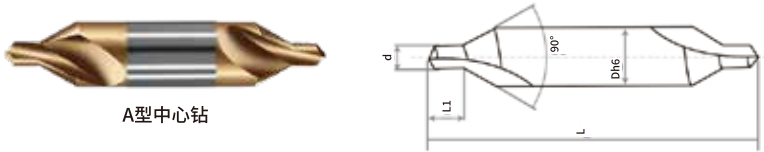
| ITEM CODE  | d    | L1  | Dh6 | L  |
|------------|------|-----|-----|----|
| GDRCA-0100 | Φ1.0 | 1.3 | Φ3  | 50 |
| GDRCA-0130 | Φ1.3 | 1.6 | Φ3  | 50 |
| GDRCA-0160 | Φ1.6 | 2   | Φ4  | 50 |
| GDRCA-0200 | Φ2.0 | 2.5 | Φ5  | 50 |
| GDRCA-0250 | Φ2.5 | 3.1 | Φ6  | 60 |
| GDRCA-0320 | Φ3.2 | 3.9 | Φ8  | 75 |
| GDRCA-0400 | Φ4.0 | 5   | Φ10 | 75 |
| GDRCA-0500 | Φ5.0 | 6.3 | Φ12 | 75 |
| GDRCA-0630 | Φ6.3 | 8   | Φ16 | 90 |

➤GDRC  
GDRC系列中心钻

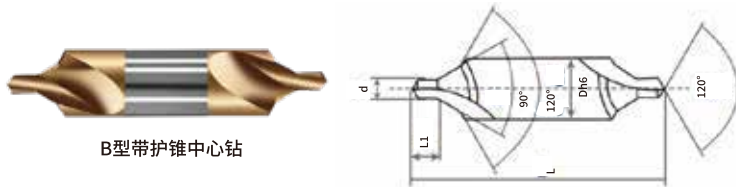
GDRC-Solid Carbide Center Drill -A  
A&B 型可选。  
Both A And B Type is available.

| 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  | 60 |
| GDRCB-0320 | Φ3.2 | 3.9 | Φ8  | 75 |
| GDRCB-0400 | Φ4.0 | 5   | Φ10 | 75 |
| GDRCB-0500 | Φ5.0 | 6.3 | Φ12 | 75 |
| GDRCB-0630 | Φ6.3 | 8   | Φ16 | 90 |

GDRC | 中心钻  
Center Drill



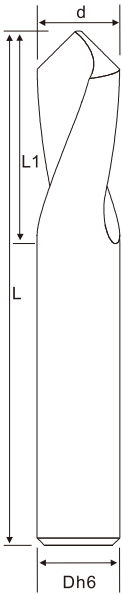
A型中心钻



B型带护锥中心钻

➤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



| 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 |

成型孔加工

成型孔加工

➤ REA-H7

REA-H7螺旋铰刀  
REA-H7 Spiral reamer

REA-H7 | 铰刀  
Reamer



- P

M

K

N
- ☒

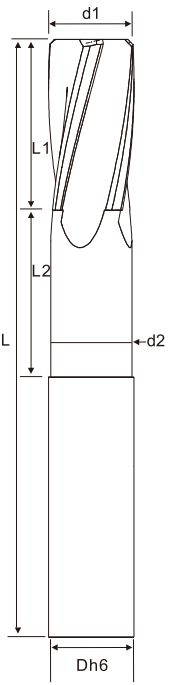
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| ITEM CODE    | d1    | d2    | L1 | L2 | Dh6 | L   |
|--------------|-------|-------|----|----|-----|-----|
| REA-4EH70004 | Φ4    | Φ3.5  | 15 | 15 | Φ4  | 65  |
| REA-4EH70045 | Φ4.5  | Φ4    | 15 | 15 | Φ5  | 65  |
| REA-4EH70005 | Φ5    | Φ4.5  | 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 |

➤ REAZ-H7

REAZ-H7直槽铰刀  
REAZ-H7 Straight groove reamer

REAZ-H7 | 铰刀  
Reamer



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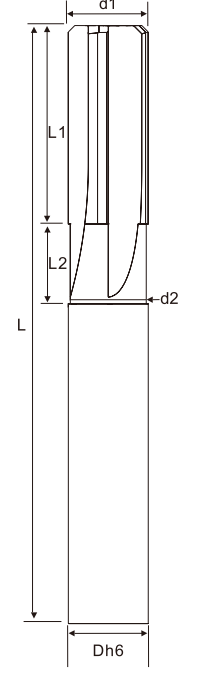
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| ITEM CODE     | d1    | d2    | L1 | L2 | Dh6 | L   |
|---------------|-------|-------|----|----|-----|-----|
| REAZ-4EH70004 | Φ4    | Φ3.5  | 15 | 15 | Φ4  | 65  |
| REAZ-4EH70045 | Φ4.5  | Φ4    | 15 | 15 | Φ5  | 65  |
| REAZ-4EH70005 | Φ5   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

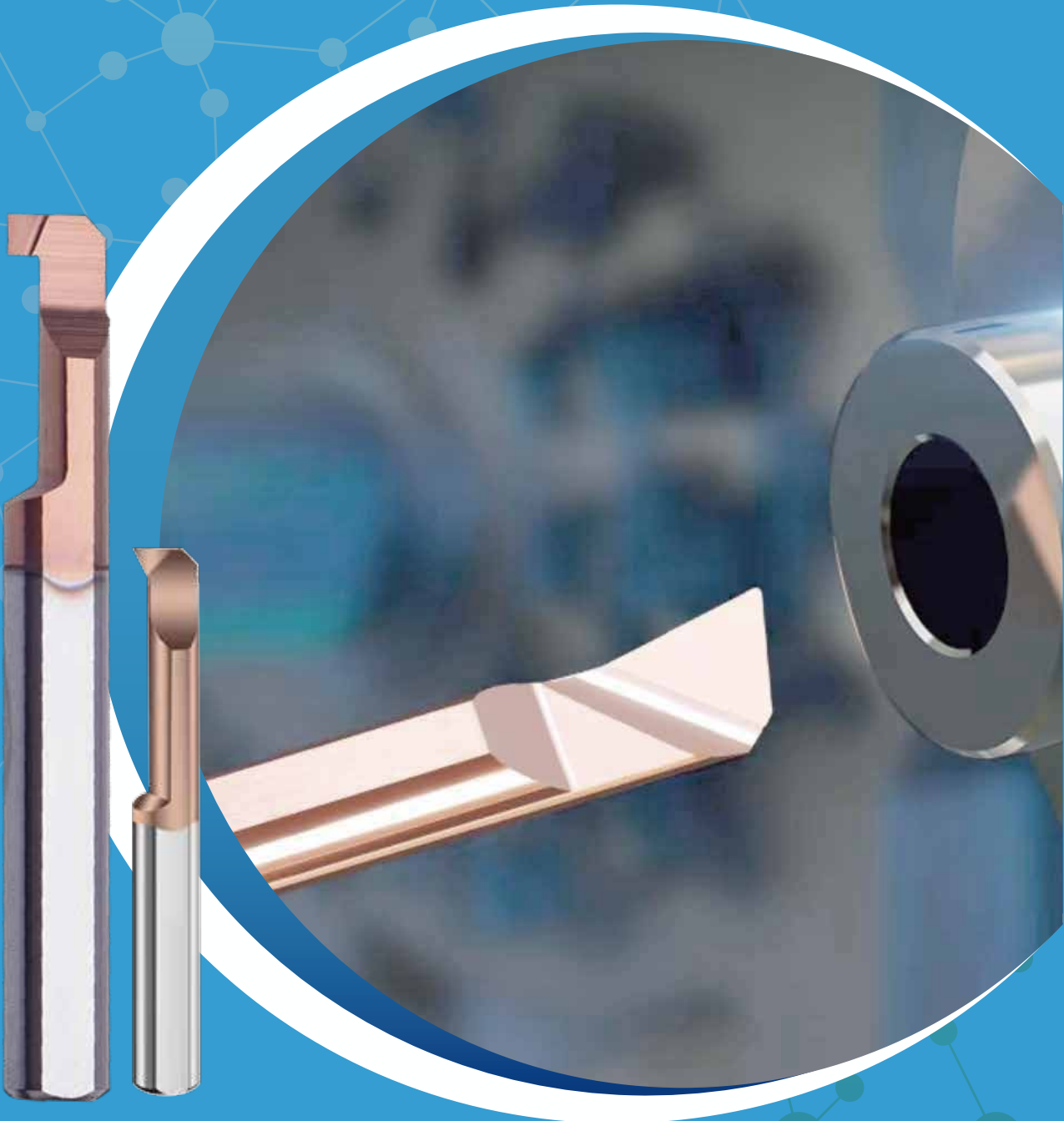
成型孔加工

成型孔加工



孔加工 | Forming hole processing

整体钨钢一次成型, 规格齐全支持定制。  
Whole tungsten steel is formed in one go,  
with complete specifications supporting customization.



GEEFUN®

➤MGR

MGR系列镗刀

MGR-Cermented carbide small diameter cutter  
(Boring cutter)

MGR | 镗刀  
Boring Tool



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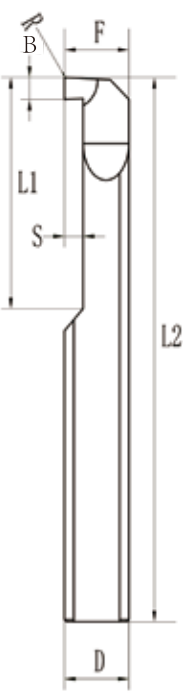
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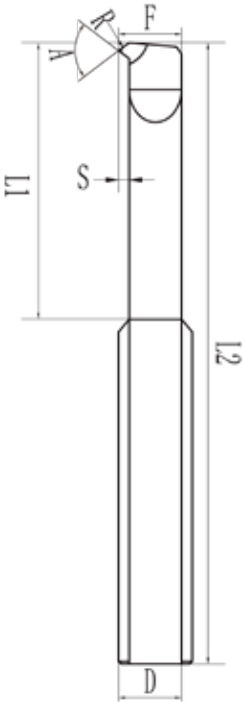
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| ITEM CODE     | B   | S   | L1 | R    | F   | D  | L2 | 最小加工孔径 |
|---------------|-----|-----|----|------|-----|----|----|--------|
| MGR3-B0.5-L10 | 0.5 | 1   | 10 | 0.05 | 2.8 | Φ4 | 50 | 3.0mm  |
| MGR3-B0.8-L10 | 0.8 | 1   | 10 | 0.05 | 2.8 | Φ4 | 50 | 3.0mm  |
| MGR4-B1.0-L10 | 1.0 | 1.5 | 10 | 0.05 | 2.8 | Φ4 | 50 | 3.0mm  |
| MGR4-B1.5-L10 | 1.5 | 1.5 | 10 | 0.05 | 2.8 | Φ4 | 50 | 3.0mm  |
| MGR4-B1.0-L15 | 1.0 | 1.5 | 15 | 0.05 | 3.8 | Φ4 | 50 | 4.0mm  |
| MGR4-B1.5-L15 | 1.5 | 1.5 | 15 | 0.05 | 3.8 | Φ4 | 50 | 4.0mm  |
| MGR5-B1.0-L15 | 1.0 | 1.5 | 15 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR5-B1.5-L15 | 1.5 | 2   | 15 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR5-B2.0-L15 | 2.0 | 2   | 15 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR5-B1.0-L22 | 1.0 | 1.5 | 22 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR5-B1.5-L22 | 1.5 | 2   | 22 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR5-B2.0-L22 | 2.0 | 2   | 22 | 0.1  | 4.8 | Φ5 | 50 | 5.0mm  |
| MGR6-B1.0-L15 | 1.0 | 2   | 15 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR6-B1.5-L15 | 1.5 | 2   | 15 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR6-B2.0-L15 | 2.0 | 2   | 15 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR6-B1.0-L22 | 1.0 | 2   | 22 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR6-B1.5-L22 | 1.5 | 2   | 22 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR6-B2.0-L22 | 2.0 | 2   | 22 | 0.15 | 5.8 | Φ6 | 50 | 6.0mm  |
| MGR8-B2.5-L22 | 2.5 | 3   | 22 | 0.15 | 7.8 | Φ8 | 60 | 8.0mm  |
|               |     |     |    |      |     |    |    |        |
|               |     |     |    |      |     |    |    |        |

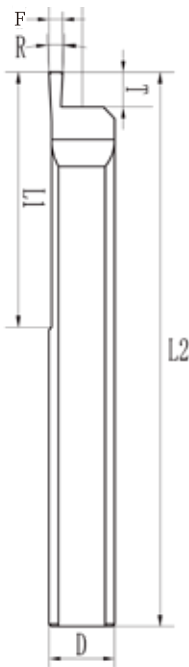
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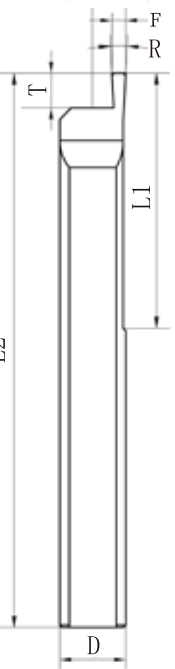
| ITEM CODE    | F   | L1 | S   | R    | D  | L2 | mm       | 牙数/英寸 |
|--------------|-----|----|-----|------|----|----|----------|-------|
| MIR14-L5-A60 | 1.4 | 5  | 0.4 | 0    | Φ4 | 50 | 0.2-0.35 | 64-56 |
| MIR18-L7-A60 | 1.8 | 7  | 0.6 | 0    | Φ4 | 50 | 0.35-0.6 | 56-32 |
| MIR24-L7-A60 | 2.4 | 7  | 0.6 | 0    | Φ4 | 50 | 0.35-0.7 | 40-32 |
| MIR3-L15-A60 | 3   | 15 | 0.8 | 0.03 | Φ4 | 50 | 0.5-0.75 | 32-24 |
| MIR4-L15-A60 | 3.8 | 15 | 1   | 0.05 | Φ4 | 50 | 0.5-1.0  | 28-24 |
| MIR5-L15-A60 | 4.8 | 15 | 1.5 | 0.08 | Φ5 | 50 | 0.75-1.0 | 24-20 |
| MIR5-L22-A60 | 4.8 | 22 | 1.5 | 0.08 | Φ5 | 50 | 0.75-1.0 | 24-20 |
| MIR6-L15-A60 | 5.6 | 15 | 1.8 | 0.1  | Φ6 | 50 | 1.0-1.5  | 24-16 |
| MIR6-L22-A60 | 5.6 | 22 | 1.8 | 0.1  | Φ6 | 50 | 1.0-1.5  | 24-16 |
| MIR8-L22-A60 | 7.8 | 22 | 2.2 | 0.1  | Φ8 | 60 | 1.0-1.75 | 24-13 |
|              |     |    |     |      |    |    |          |       |
|              |     |    |     |      |    |    |          |       |
|              |     |    |     |      |    |    |          |       |
|              |     |    |     |      |    |    |          |       |
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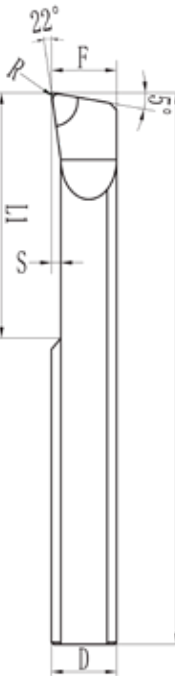


| ITEM CODE      | F    | T   | L1 | R    | D  | L2 | 最小加工孔径 |
|----------------|------|-----|----|------|----|----|--------|
| MFR4-B0.5-15L  | 0.5  | 1   | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFR4-B0.75-15L | 0.75 | 1.5 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFR4-B1.0-15L  | 1    | 1.5 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFR4-B1.5-15L  | 1.5  | 2.8 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFR5-B0.75-22L | 0.75 | 1.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFR5-B1.0-22L  | 1    | 1.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFR5-B1.5-22L  | 1.5  | 2.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFR5-B2.0-22L  | 2    | 4   | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFR6-B1.0-22L  | 1    | 2   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFR6-B1.5-22L  | 1.5  | 3   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFR6-B2.0-22L  | 2    | 4   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFR6-B2.5-22L  | 2.5  | 5   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFR8-B3.0-22L  | 3    | 6   | 22 | 0.2  | Φ8 | 60 | 10.0mm |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
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|                |      |     |    |      |    |    |        |

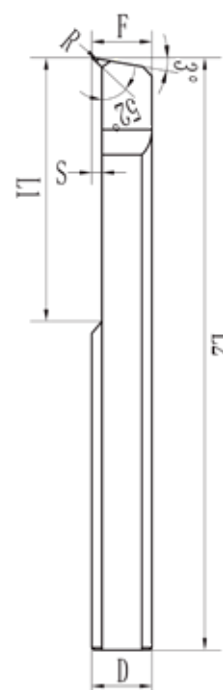
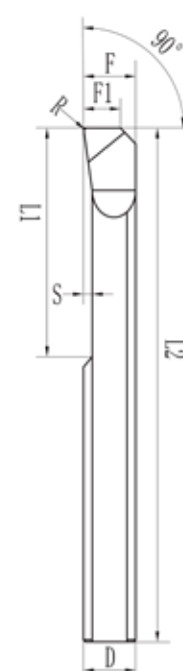
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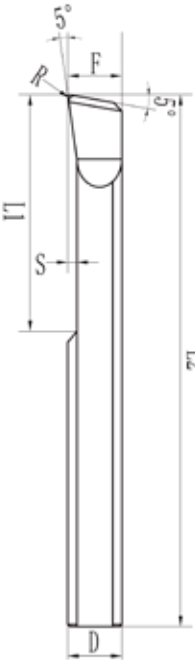
| ITEM CODE      | F    | T   | L1 | R    | D  | L2 | 最小加工孔径 |
|----------------|------|-----|----|------|----|----|--------|
| MFL4-B0.5-15L  | 0.5  | 1   | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFL4-B0.75-15L | 0.75 | 1.5 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFL4-B1.0-15L  | 1    | 1.5 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFL4-B1.5-15L  | 1.5  | 2.8 | 15 | 0.05 | Φ4 | 50 | 6.0mm  |
| MFL5-B0.75-22L | 0.75 | 1.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFL5-B1.0-22L  | 1    | 1.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFL5-B1.5-22L  | 1.5  | 2.5 | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFL5-B2.0-22L  | 2    | 4   | 22 | 0.1  | Φ5 | 50 | 6.0mm  |
| MFL6-B1.0-22L  | 1    | 2   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFL6-B1.5-22L  | 1.5  | 3   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFL6-B2.0-22L  | 2    | 4   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFL6-B2.5-22L  | 2.5  | 5   | 22 | 0.1  | Φ6 | 50 | 8.0mm  |
| MFL8-B3.0-22L  | 3    | 6   | 22 | 0.2  | Φ8 | 60 | 10.0mm |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
|                |      |     |    |      |    |    |        |
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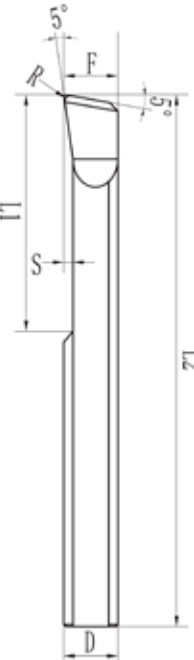
| ITEM CODE       | F    | L1 | S    | R    | D  | L2 | 最小加工孔径 |
|-----------------|------|----|------|------|----|----|--------|
| MPR1-R0.05-L4   | 0.85 | 4  | 0.15 | 0.05 | Φ4 | 50 | 1.0mm  |
| MPR1.5-R0.1-L6  | 1.3  | 6  | 0.15 | 0.1  | Φ4 | 50 | 1.5mm  |
| MPR2-R0.1-L10   | 1.8  | 10 | 0.3  | 0.1  | Φ4 | 50 | 2.0mm  |
| MPR2-R0.2-L10   | 1.8  | 10 | 0.3  | 0.2  | Φ4 | 50 | 2.0mm  |
| MPR2-R0.1-L15   | 1.8  | 15 | 0.3  | 0.1  | Φ4 | 50 | 2.0mm  |
| MPR2-R0.2-L15   | 1.8  | 15 | 0.3  | 0.2  | Φ4 | 50 | 2.0mm  |
| MPR2.5-R0.1-L10 | 2.3  | 10 | 0.3  | 0.1  | Φ4 | 50 | 2.5mm  |
| MPR2.5-R0.2-L10 | 2.3  | 10 | 0.3  | 0.2  | Φ4 | 50 | 2.5mm  |
| MPR3-R0.1-L10   | 2.7  | 10 | 0.3  | 0.1  | Φ4 | 50 | 3.0mm  |
| MPR3-R0.2-L10   | 2.7  | 10 | 0.3  | 0.2  | Φ4 | 50 | 3.0mm  |
| MPR3-R0.1-L15   | 2.7  | 15 | 0.3  | 0.1  | Φ4 | 50 | 3.0mm  |
| MPR3-R0.2-L15   | 2.7  | 15 | 0.3  | 0.2  | Φ4 | 50 | 3.0mm  |
| MPR4-R0.1-L10   | 3.7  | 10 | 0.7  | 0.1  | Φ4 | 50 | 4.0mm  |
| MPR4-R0.2-L10   | 3.7  | 10 | 0.7  | 0.2  | Φ4 | 50 | 4.0mm  |
| MPR4-R0.1-L15   | 3.7  | 15 | 0.7  | 0.1  | Φ4 | 50 | 4.0mm  |
| MPR4-R0.2-L15   | 3.7  | 15 | 0.7  | 0.2  | Φ4 | 50 | 4.0mm  |
| MPR4-R0.1-L22   | 3.7  | 22 | 0.7  | 0.1  | Φ4 | 50 | 4.0mm  |
| MPR4-R0.2-L22   | 3.7  | 22 | 0.7  | 0.2  | Φ4 | 50 | 4.0mm  |
| MPR5-R0.1-L15   | 4.7  | 15 | 1.2  | 0.1  | Φ5 | 50 | 5.0mm  |
| MPR5-R0.2-L15   | 4.7  | 15 | 1.2  | 0.2  | Φ5 | 50 | 5.0mm  |
| MPR5-R0.1-L22   | 4.7  | 22 | 1.2  | 0.1  | Φ5 | 50 | 5.0mm  |
| MPR5-R0.2-L22   | 4.7  | 22 | 1.2  | 0.2  | Φ5 | 50 | 5.0mm  |
| MPR6-R0.1-L15   | 5.7  | 15 | 1.2  | 0.1  | Φ6 | 50 | 6.0mm  |
| MPR6-R0.2-L15   | 5.7  | 15 | 1.2  | 0.2  | Φ6 | 50 | 6.0mm  |
| MPR6-R0.1-L22   | 5.7  | 22 | 1.2  | 0.1  | Φ6 | 50 | 6.0mm  |
| MPR6-R0.2-L22   | 5.7  | 22 | 1.2  | 0.2  | Φ6 | 50 | 6.0mm  |
| MPR8-R0.15-L30  | 7.5  | 30 | 1.5  | 0.15 | Φ8 | 60 | 8.0mm  |
| MPR8-R0.3-L30   | 7.5  | 30 | 1.5  | 0.3  | Φ8 | 60 | 8.0mm  |

[illegible]

| ITEM CODE      | F   | F1  | L1 | S   | R    | D  | L2 | 最小加工孔径 |
|----------------|-----|-----|----|-----|------|----|----|--------|
| MUR3-R0.1-L10  | 2.7 | 1.3 | 10 | 0.4 | 0.1  | Φ4 | 50 | 3.0mm  |
| MUR3-R0.15-L10 | 2.7 | 1.3 | 10 | 0.4 | 0.15 | Φ4 | 50 | 3.0mm  |
| MUR4-R0.15-L15 | 3.7 | 2.8 | 15 | 0.5 | 0.15 | Φ4 | 50 | 4.0mm  |
| MUR4-R0.2-L15  | 3.7 | 2.8 | 15 | 0.5 | 0.2  | Φ4 | 50 | 4.0mm  |
| MUR4-R0.15-L22 | 3.7 | 2.8 | 22 | 0.5 | 0.15 | Φ4 | 50 | 4.0mm  |
| MUR4-R0.2-L22  | 3.7 | 2.8 | 22 | 0.5 | 0.2  | Φ4 | 50 | 4.0mm  |
| MUR5-R0.15-L15 | 4.7 | 3.1 | 15 | 0.7 | 0.15 | Φ5 | 50 | 5.0mm  |
| MUR5-R0.2-L15  | 4.7 | 3.1 | 15 | 0.7 | 0.2  | Φ5 | 50 | 5.0mm  |
| MUR5-R0.15-L22 | 4.7 | 3.1 | 22 | 0.7 | 0.15 | Φ5 | 50 | 5.0mm  |
| MUR5-R0.2-L22  | 4.7 | 3.1 | 22 | 0.7 | 0.2  | Φ5 | 50 | 5.0mm  |
| MUR6-R0.15-L15 | 5.7 | 3.7 | 15 | 1   | 0.15 | Φ6 | 50 | 6.0mm  |
| MUR6-R0.2-L15  | 5.7 | 3.7 | 15 | 1   | 0.2  | Φ6 | 50 | 6.0mm  |
| MUR6-R0.15-L22 | 5.7 | 3.7 | 22 | 1   | 0.15 | Φ6 | 50 | 6.0mm  |
| MUR6-R0.2-L22  | 5.7 | 3.7 | 22 | 1   | 0.2  | Φ6 | 50 | 6.0mm  |
| MUR8-R0.2-L30  | 7.7 | 5   | 30 | 1   | 0.2  | Φ8 | 60 | 8.0mm  |
|                |     |     |    |     |      |    |    |        |
|                |     |     |    |     |      |    |    |        |
|                |     |     |    |     |      |    |    |        |
|                |     |     |    |     |      |    |    |        |
|                |     |     |    |     |      |    |    |        |



| ITEM CODE        | F    | L1 | S    | R    | D  | L2 | 最小加工孔径 |
|------------------|------|----|------|------|----|----|--------|
| MTR1-R0.05-L4    | 0.85 | 4  | 0.15 | 0.05 | Φ4 | 50 | 1.0mm  |
| MTR1.5-R0.1-L5   | 1.3  | 5  | 0.2  | 0.1  | Φ4 | 50 | 1.5mm  |
| MTR2-R0.1-L10    | 1.8  | 10 | 0.25 | 0.1  | Φ4 | 50 | 2.0mm  |
| MTR2-R0.15-L10   | 1.8  | 10 | 0.25 | 0.15 | Φ4 | 50 | 2.0mm  |
| MTR2.5-R0.15-L10 | 2.3  | 10 | 0.3  | 0.15 | Φ4 | 50 | 2.5mm  |
| MTR2.5-R0.15-L15 | 2.3  | 15 | 0.3  | 0.15 | Φ4 | 50 | 2.5mm  |
| MTR3-R0.1-L10    | 2.7  | 10 | 0.3  | 0.1  | Φ4 | 50 | 3.0mm  |
| MTR3-R0.1-L15    | 2.7  | 15 | 0.3  | 0.1  | Φ4 | 50 | 3.0mm  |
| MTR3-R0.15-L10   | 2.7  | 10 | 0.3  | 0.15 | Φ4 | 50 | 3.0mm  |
| MTR3-R0.15-L15   | 2.7  | 15 | 0.3  | 0.15 | Φ4 | 50 | 3.0mm  |
| MTR3-R0.2-L10    | 2.7  | 10 | 0.3  | 0.2  | Φ4 | 50 | 3.0mm  |
| MTR3-R0.2-L15    | 2.7  | 15 | 0.3  | 0.2  | Φ4 | 50 | 3.0mm  |
| MTR4-R0.1-L10    | 3.7  | 10 | 0.4  | 0.1  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.1-L15    | 3.7  | 15 | 0.4  | 0.1  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.1-L22    | 3.7  | 22 | 0.4  | 0.1  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.15-L10   | 3.7  | 10 | 0.4  | 0.15 | Φ4 | 50 | 4.0mm  |
| MTR4-R0.15-L15   | 3.7  | 15 | 0.4  | 0.15 | Φ4 | 50 | 4.0mm  |
| MTR4-R0.15-L22   | 3.7  | 22 | 0.4  | 0.15 | Φ4 | 50 | 4.0mm  |
| MTR4-R0.2-L10    | 3.9  | 10 | 0.4  | 0.2  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.2-L15    | 3.9  | 15 | 0.4  | 0.2  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.2-L22    | 3.9  | 22 | 0.4  | 0.2  | Φ4 | 50 | 4.0mm  |
| MTR4-R0.2-L30    | 3.9  | 30 | 0.4  | 0.2  | Φ4 | 60 | 4.0mm  |



| ITEM CODE      | F   | L1 | S   | R   | D   | L2 | 最小加工孔径 |
|----------------|-----|----|-----|-----|-----|----|--------|
| MTR5-R0.1-L15  | 4.7 | 15 | 0.5 | 0.1 | Φ5  | 50 | 5.0mm  |
| MTR5-R0.1-L22  | 4.7 | 22 | 0.5 | 0.1 | Φ5  | 50 | 5.0mm  |
| MTR5-R0.2-L15  | 4.7 | 15 | 0.5 | 0.2 | Φ5  | 50 | 5.0mm  |
| MTR5-R0.2-L22  | 4.7 | 22 | 0.5 | 0.2 | Φ5  | 50 | 5.0mm  |
| MTR5-R0.1-L30  | 4.7 | 30 | 0.5 | 0.1 | Φ5  | 75 | 5.0mm  |
| MTR5-R0.2-L30  | 4.9 | 30 | 0.5 | 0.2 | Φ5  | 75 | 5.0mm  |
| MTR6-R0.1-L15  | 5.7 | 15 | 0.5 | 0.1 | Φ6  | 50 | 6.0mm  |
| MTR6-R0.1-L22  | 5.7 | 22 | 0.5 | 0.1 | Φ6  | 50 | 6.0mm  |
| MTR6-R0.2-L15  | 5.7 | 15 | 0.5 | 0.2 | Φ6  | 50 | 6.0mm  |
| MTR6-R0.2-L22  | 5.7 | 22 | 0.5 | 0.2 | Φ6  | 50 | 6.0mm  |
| MTR6-R0.2-L30  | 5.7 | 30 | 0.5 | 0.2 | Φ6  | 75 | 6.0mm  |
| MTR6-R0.2-L35  | 5.9 | 35 | 0.5 | 0.2 | Φ6  | 75 | 6.0mm  |
| MTR8-R0.2-L30  | 7.5 | 30 | 0.5 | 0.2 | Φ8  | 60 | 8.0mm  |
| MTR8-R0.2-L35  | 7.5 | 35 | 0.5 | 0.2 | Φ8  | 75 | 8.0mm  |
| MTR10-R0.2-L35 | 9.9 | 35 | 0.5 | 0.2 | Φ10 | 75 | 10.0mm |
|                |     |    |     |     |     |    |        |
|                |     |    |     |     |     |    |        |
|                |     |    |     |     |     |    |        |
|                |     |    |     |     |     |    |        |
|                |     |    |     |     |     |    |        |

螺纹加工 | Thread processing

高效钨钢螺纹铣刀排屑顺畅不粘刀。  
Efficient tungsten steel thread milling cutter for smooth chip removal and non stick cutting.



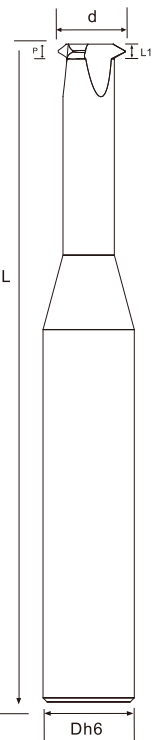
GEEFUN®

»THR

单牙螺纹铣刀

THR-Carbide single-tooth thread milling cutter

THR | 螺纹铣刀  
Thread milling cutter



| 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*D20    | M27*3     | 3    | 20   | 43  | Φ20 | 100 | 4 |

螺纹加工

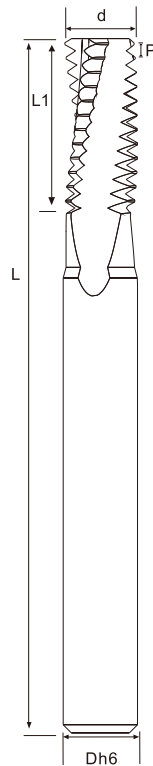






P M K N  
☑ ☑ ☑ ☐

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 |

| 外螺纹       | UNC                | UNF                 | UNEF | d    | L1   | Dh6 | L   | F |
|-----------|--------------------|---------------------|------|------|------|-----|-----|---|
|           | No. 8-32           |                     |      | 3.2  | 8.7  | Φ4  | 50  | 3 |
|           |                    | No. 12-28           |      | 3.9  | 11.8 | Φ4  | 50  | 3 |
|           | No. 12-24          |                     |      | 3.9  | 11.6 | Φ4  | 50  | 3 |
|           | 1/4"*20            |                     |      | 4    | 12.7 | Φ4  | 50  | 3 |
|           | 1/4"*20            |                     |      | 5    | 12   | Φ6  | 50  | 3 |
|           | 5/16"*18           |                     |      | 5.9  | 16   | Φ6  | 50  | 3 |
|           | 3/8"*16            |                     |      | 6.7  | 19.5 | Φ8  | 63  | 4 |
|           | 9/16"*12           |                     |      | 11.8 | 28   | Φ12 | 83  | 4 |
| 内螺纹       | No. 8-36           |                     |      | 3.3  | 8.5  | Φ4  | 50  | 3 |
|           | No. 10-32          | No. 12-3/8"*32      |      | 3.5  | 11.1 | Φ4  | 50  | 3 |
|           | No. 12-28, 1/4"*28 | 7/16", 1/2"*28      |      | 3.9  | 11.8 | Φ4  | 50  | 3 |
|           | 1/4"*28            | 7/16", 1/2"*28      |      | 5    | 12   | Φ6  | 50  | 3 |
|           |                    | 7/16", 1/2"*28      |      | 9.2  | 22.7 | Φ10 | 73  | 4 |
| No. 10-24 | 5/16", 3/8"*24     | 9/16", 11/16"*24    |      | 3.7  | 10.6 | Φ4  | 50  | 3 |
|           | 5/16", 3/8"*24     | 9/16", 11/16"*24    |      | 6    | 16   | Φ6  | 50  | 3 |
|           | 3/8"*24            | 9/16", 11/16"*24    |      | 7.4  | 20   | Φ8  | 60  | 4 |
|           |                    | 9/16", 11/16"*24    |      | 11.9 | 28.6 | Φ12 | 83  | 4 |
| 1/4"*20   | 7/16", 1/2"*20     | 3/4"-1"*20          |      | 4    | 12.7 | Φ4  | 50  | 3 |
|           | 7/16", 1/2"*20     | 3/4"-1"*20          |      | 7.9  | 23   | Φ8  | 63  | 4 |
|           | 1/2"*20            | 3/4"-1"*20          |      | 10   | 25.4 | Φ10 | 73  | 4 |
|           |                    | 3/4"-1"*20          |      | 14   | 38.1 | Φ14 | 92  | 5 |
| 5/16"*18  | 9/16", 5/8"*18     | 11/16"-1, 11/16"*18 |      | 5.9  | 16   | Φ6  | 50  | 3 |
|           | 9/16", 5/8"*18     | 11/16"-1, 11/16"*18 |      | 10   | 25.4 | Φ10 | 73  | 4 |
|           | 5/8"*18            | 11/16"-1, 11/16"*18 |      | 11.9 | 30   | Φ12 | 83  | 4 |
| 3/8"*16   | 3/4"*16            |                     |      | 6.7  | 19.5 | Φ8  | 63  | 3 |
|           | 3/4"*16            |                     |      | 12   | 37   | Φ12 | 83  | 4 |
|           | 3/4"*16            |                     |      | 15.9 | 38.1 | Φ16 | 92  | 5 |
| 7/16"*14  | 7/8"*14            |                     |      | 9    | 23.6 | Φ10 | 73  | 4 |
|           | 7/8"*14            |                     |      | 16   | 40   | Φ16 | 92  | 5 |
| 1/2"*13   |                    |                     |      | 9.4  | 25.4 | Φ10 | 73  | 4 |
| 9/16"*12  | 1"-1 1/2"*12       |                     |      | 11.8 | 28   | Φ12 | 83  | 4 |
|           | 1"-1 1/2"*12       |                     |      | 19.9 | 50.8 | Φ20 | 100 | 5 |
| 5/8"*11   |                    |                     |      | 11.9 | 32.3 | Φ12 | 83  | 4 |
| 3/4"*10   |                    |                     |      | 14   | 38.1 | Φ14 | 92  | 5 |
| 7/8"*9    |                    |                     |      | 16   | 45.2 | Φ16 | 92  | 5 |
| 1"*8      |                    |                     |      | 20   | 50.8 | Φ20 | 100 | 5 |

|                                                 |                  | M coarse      | d    | L1 | Dh6  | L  | F |
|-------------------------------------------------|------------------|---------------|------|----|------|----|---|
| 单牙螺纹铣刀<br>single-tooth<br>thread milling cutter | W3/16-24         | 1. 058        | 3. 5 | 12 | Φ 4  | 50 | 3 |
|                                                 | G/RC1/4/20       | 1. 27         | 4    | 12 | Φ 4  | 50 | 4 |
|                                                 | G/RC 1/16 1/8-28 | 0. 907-1. 337 | 6    | 15 | Φ 6  | 50 | 4 |
|                                                 | G/RC1/2/14       | 1. 814        | 8    | 22 | Φ 8  | 60 | 4 |
|                                                 | G/RC1/2 3/4-14   | 1. 814        | 10   | 30 | Φ 10 | 75 | 4 |
|                                                 | G/RC1-11         | 2. 309        | 12   | 38 | Φ 12 | 75 | 4 |

|                                                |                           | M coarse | d  | L1 | Dh6  | L  | F |
|------------------------------------------------|---------------------------|----------|----|----|------|----|---|
| 三牙螺纹铣刀<br>three-tooth<br>thread milling cutter | 1/16"*28                  | 28       | 6  | 18 | Φ 6  | 50 | 3 |
|                                                | 1/8"*28                   | 28       | 8  | 25 | Φ 8  | 60 | 4 |
|                                                | 1/4"*19                   | 19       | 10 | 30 | Φ 10 | 75 | 4 |
|                                                | 3/8"*19                   | 19       | 12 | 38 | Φ 12 | 75 | 4 |
|                                                | 1/2", 3/4"*14             | 14       | 12 | 38 | Φ 12 | 75 | 4 |
|                                                | 1", 1 1/2", 2", 2 1/2"*11 | 11       | 16 | 46 | Φ 16 | 92 | 5 |

|                                               |             | M coarse | d     | L1    | Dh6  | L  | F |
|-----------------------------------------------|-------------|----------|-------|-------|------|----|---|
| 全牙螺纹铣刀<br>full tooth<br>thread milling cutter | G 1/16      | 0. 907   | 6     | 16. 3 | Φ 6  | 57 | 3 |
|                                               | G 1/8-28    | 0. 907   | 7. 7  | 20    | Φ 8  | 63 | 4 |
|                                               | G 1/4-19    | 1. 337   | 9. 9  | 26. 7 | Φ 10 | 73 | 4 |
|                                               | G 3/8-19    | 1. 337   | 12    | 31    | Φ 12 | 75 | 4 |
|                                               | G 3/8-19    | 1. 337   | 13. 4 | 33. 4 | Φ 14 | 92 | 5 |
|                                               | G1/2 3/4-14 | 1. 814   | 12    | 35    | Φ 12 | 75 | 4 |
|                                               | G1/2 3/4-14 | 1. 814   | 15. 7 | 40    | Φ 16 | 92 | 5 |
|                                               | G 1-11      | 2. 309   | 16    | 40    | Φ 16 | 92 | 5 |
|                                               |             |          |       |       |      |    |   |

|                                   |               | M coarse | d     | L1    | Dh6  | L  | F |
|-----------------------------------|---------------|----------|-------|-------|------|----|---|
| 螺纹铣刀(RC)<br>thread milling cutter | 1/16"*28      | 28       | 5. 8  | 16. 3 | Φ 6  | 57 | 3 |
|                                   | 1/8"*28       | 28       | 7. 7  | 20    | Φ 8  | 63 | 3 |
|                                   | 1/4"*19       | 19       | 9. 9  | 26. 7 | Φ 10 | 73 | 4 |
|                                   | 3/8"*19       | 19       | 12    | 25. 4 | Φ 12 | 75 | 4 |
|                                   | 3/8"*19       | 19       | 13. 4 | 33. 4 | Φ 14 | 92 | 5 |
|                                   | 1/2", 3/4"*14 | 14       | 12    | 25. 4 | Φ 12 | 75 | 4 |
|                                   | 1/2", 3/4"*14 | 14       | 15. 7 | 43. 5 | Φ 16 | 92 | 5 |
|                                   | PT 1-11       | 11       | 14    | 30    | Φ 16 | 92 | 5 |
|                                   |               |          |       |       |      |    |   |
|                                   |               |          |       |       |      |    |   |

|                                         |               | M coarse | d     | L1     | Dh6  | L  | F |
|-----------------------------------------|---------------|----------|-------|--------|------|----|---|
| 螺纹铣刀(NPT/NPTF)<br>thread milling cutter | 1/16"*27      | 27       | 5. 3  | 9. 4   | Φ 6  | 57 | 3 |
|                                         | 1/8"*27       | 27       | 7. 5  | 9. 4   | Φ 8  | 63 | 4 |
|                                         | 1/4"*18       | 18       | 9. 4  | 14. 1  | Φ 10 | 73 | 4 |
|                                         | 3/8"*18       | 18       | 11. 9 | 21. 21 | Φ 12 | 83 | 4 |
|                                         | 1/2", 3/4"*14 | 14       | 12    | 25. 4  | Φ 12 | 75 | 4 |
|                                         | 1/2", 3/4"*14 | 14       | 15. 5 | 25. 4  | Φ 16 | 92 | 5 |
|                                         | 1"-2"*11. 5   | 11. 5    | 15. 9 | 33. 1  | Φ 16 | 92 | 5 |
|                                         | 2 1/2", 3"*8  | 8        | 16    | 38. 1  | Φ 16 | 92 | 5 |
|                                         |               |          |       |        |      |    |   |

|                                         | UNC                | UNF       | M coarse | d     | L1    | Dh6  | L  | F |
|-----------------------------------------|--------------------|-----------|----------|-------|-------|------|----|---|
| 螺纹铣刀(NPT/NPTF)<br>thread milling cutter |                    | No. 0-80  | 80       | 1. 2  | 4     | Φ 4  | 50 | 3 |
|                                         |                    | No. 1-72  | 72       | 1. 45 | 4     | Φ 4  | 50 | 3 |
|                                         | No. 1-64           | No. 2-64  | 64       | 1. 4  | 4     | Φ 4  | 50 | 3 |
|                                         | No. 2-56           | No. 3-56  | 56       | 1. 65 | 5. 0  | Φ 4  | 50 | 3 |
|                                         | No. 3-56           |           | 56       | 1. 95 | 5. 5  | Φ 4  | 50 | 3 |
|                                         | No. 3-48           | No. 4-48  | 48       | 1. 95 | 5. 0  | Φ 4  | 50 | 3 |
|                                         |                    | No. 4-48  | 48       | 2. 25 | 6. 0  | Φ 4  | 50 | 3 |
|                                         | No. 4-40           | No. 6-40  | 40       | 2. 15 | 6. 0  | Φ 4  | 50 | 3 |
|                                         | No. 5-40           | No. 6-40  | 40       | 2. 45 | 7. 5  | Φ 4  | 50 | 3 |
|                                         | No. 6-40           |           | 40       | 2. 75 | 7. 5  | Φ 4  | 50 | 3 |
|                                         |                    | No. 8-36  | 36       | 3. 3  | 9     | Φ 4  | 50 | 3 |
|                                         | No. 6-32, No. 8-32 | No. 10-32 | 32       | 2. 65 | 7. 5  | Φ 4  | 50 | 3 |
|                                         | No. 8-32           | No. 10-32 | 32       | 3. 2  | 9. 0  | Φ 4  | 50 | 3 |
|                                         |                    | No. 10-32 | 32       | 3. 5  | 10    | Φ 4  | 50 | 3 |
|                                         |                    | No. 10-24 | 24       | 3. 7  | 10    | Φ 4  | 50 | 3 |
|                                         | 1/4"*20            |           | 20       | 4. 9  | 16    | Φ 6  | 50 | 3 |
|                                         |                    | 1/4"*28   | 28       | 5     | 15    | Φ 6  | 50 | 3 |
|                                         |                    | 5/16"*24  | 24       | 6     | 20    | Φ 6  | 50 | 4 |
|                                         |                    | 3/8"*24   | 24       | 7. 9  | 25. 4 | Φ 8  | 60 | 4 |
|                                         |                    | 7/16"*20  | 20       | 7. 9  | 25. 4 | Φ 8  | 60 | 4 |
|                                         | 5/16"*18           |           | 18       | 6     | 18    | Φ 6  | 50 | 4 |
|                                         | 3/8"*16            |           | 16       | 7. 4  | 25. 4 | Φ 8  | 60 | 4 |
|                                         | 7/16"*14           |           | 14       | 9. 0  | 25. 4 | Φ 10 | 75 | 4 |
|                                         |                    |           |          |       |       |      |    |   |
|                                         |                    |           |          |       |       |      |    |   |

| SED系列涂层先端丝锥                                                                        |              |          |         |            |          |          |    |           |
|------------------------------------------------------------------------------------|--------------|----------|---------|------------|----------|----------|----|-----------|
|  | 产品系列         | 直径<br>D1 | 螺距<br>P | 螺纹长度<br>L2 | 颈长<br>L3 | 全长<br>L1 | 刃数 | 精度<br>TAP |
|                                                                                    | SED-M3*0.5   | M3       | 0.5     | 10         | 18       | 56       | 3F | 6HX       |
|                                                                                    | SED-M4*0.7   | M4       | 0.7     | 13         | 21       | 63       | 3F | 6HX       |
|                                                                                    | SED-M5*0.8   | M5       | 0.8     | 16         | 25       | 70       | 3F | 6HX       |
|                                                                                    | SED-M6*1.0   | M6       | 1       | 18         | 30       | 80       | 3F | 6HX       |
|                                                                                    | SED-M8*1.0   | M8       | 1       | 20         | 35       | 90       | 4F | 6HX       |
|                                                                                    | SED-M8*1.25  | M8       | 1.25    | 20         | 35       | 90       | 4F | 6HX       |
|                                                                                    | SED-M10*1.0  | M10      | 1       | 20         | 39       | 100      | 4F | 6HX       |
|                                                                                    | SED-M10*1.25 | M10      | 1.25    | 20         | 39       | 100      | 4F | 6HX       |
|                                                                                    | SED-M10*1.5  | M10      | 1.5     | 20         | 39       | 100      | 4F | 6HX       |
|                                                                                    | SED-M12*1.25 | M12      | 1.25    | 25         | /        | 110      | 5F | 6HX       |
|                                                                                    | SED-M12*1.5  | M12      | 1.5     | 25         | /        | 110      | 5F | 6HX       |
|                                                                                    | SED-M12*1.75 | M12      | 1.75    | 25         | /        | 110      | 5F | 6HX       |
|                                                                                    | SED-M14*1.5  | M14      | 1.5     | 25         | /        | 110      | 5F | 6HX       |
|                                                                                    | SED-M14*2.0  | M14      | 2       | 25         | /        | 110      | 4F | 6HX       |
|                                                                                    | SED-M16*1.5  | M16      | 1.5     | 25         | /        | 110      | 4F | 6HX       |
|                                                                                    | SED-M16*2.0  | M16      | 2       | 25         | /        | 110      | 4F | 6HX       |
|                                                                                    | SED-M18*1.5  | M18      | 1.5     | 25         | /        | 125      | 4F | 6HX       |
|                                                                                    | SED-M18*2.5  | M18      | 2.5     | 25         | /        | 125      | 4F | 6HX       |
|                                                                                    | SED-M20*1.5  | M20      | 1.5     | 28         | /        | 140      | 4F | 6HX       |
|                                                                                    | SED-M20*2.5  | M20      | 2.5     | 28         | /        | 140      | 4F | 6HX       |

螺纹加工

| SFD系列涂层螺旋丝锥                                                                          |              |          |         |            |          |          |    |           |
|--------------------------------------------------------------------------------------|--------------|----------|---------|------------|----------|----------|----|-----------|
|  | 产品系列         | 直径<br>D1 | 螺距<br>P | 螺纹长度<br>L2 | 颈长<br>L3 | 全长<br>L1 | 刃数 | 精度<br>TAP |
|                                                                                      | SFD-M3*0.5   | M3       | 0.5     | 10         | 18       | 56       | 3F | 6H        |
|                                                                                      | SFD-M4*0.7   | M4       | 0.7     | 8.4        | 21       | 63       | 3F | 6H        |
|                                                                                      | SFD-M5*0.8   | M5       | 0.8     | 9.6        | 25       | 70       | 3F | 6H        |
|                                                                                      | SFD-M6*1.0   | M6       | 1       | 12         | 30       | 80       | 3F | 6H        |
|                                                                                      | SFD-M8*1.0   | M8       | 1       | 15         | 35       | 90       | 3F | 6HX       |
|                                                                                      | SFD-M8*1.25  | M8       | 1.25    | 15         | 35       | 90       | 3F | 6H        |
|                                                                                      | SFD-M10*1.0  | M10      | 1       | 18         | 39       | 100      | 3F | 6HX       |
|                                                                                      | SFD-M10*1.25 | M10      | 1.25    | 18         | 39       | 100      | 3F | 6HX       |
|                                                                                      | SFD-M10*1.5  | M10      | 1.5     | 18         | 39       | 100      | 3F | 6H        |
|                                                                                      | SFD-M12*1.5  | M12      | 1.5     | 18         | /        | 110      | 3F | 6HX       |
|                                                                                      | SFD-M12*1.25 | M12      | 1.25    | 18         | /        | 110      | 3F | 6HX       |
|                                                                                      | SFD-M12*1.75 | M12      | 1.75    | 18         | /        | 110      | 3F | 6H        |
|                                                                                      | SFD-M14*1.5  | M14      | 1.5     | 20         | /        | 110      | 3F | 6HX       |
|                                                                                      | SFD-M14*2.0  | M14      | 2       | 20         | /        | 110      | 3F | 6H        |
|                                                                                      | SFD-M16*1.5  | M16      | 1.5     | 20         | /        | 110      | 3F | 6HX       |
|                                                                                      | SFD-M16*2.0  | M16      | 2       | 20         | /        | 110      | 3F | 6HX       |
|                                                                                      | SFD-M18*1.5  | M18      | 1.5     | 25         | /        | 125      | 4F | 6HX       |
|                                                                                      | SFD-M18*2.5  | M18      | 2.5     | 25         | /        | 125      | 4F | 6HX       |
|                                                                                      | SFD-M20*1.5  | M20      | 1.5     | 25         | /        | 140      | 4F | 6HX       |
|                                                                                      | SFD-M20*2.5  | M20      | 2.5     | 25         | /        | 140      | 4F | 6HX       |

螺纹加工





➤Cutting parameters  
切削参数

| 硬质合金4刀平底铣刀 |                            |                  |                            |                  |                            |                  |                            |                  |                            |                  |
|------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|
|            | NOR-GEN系列                  |                  | SUS-TUS系列                  |                  | NOR-GEN系列                  |                  | GES系列                      |                  | GES系列                      |                  |
| 被加工材料      | 铸铁、碳素钢、合金钢<br>~30HRC(P\K)  |                  | 不锈钢、钛合金<br>(M\S)           |                  | 预硬钢、调质钢<br>~45HRC(P\K)     |                  | 预硬钢、调质钢<br>~50HRC (P\K\H)  |                  | 淬硬钢<br>~55HRC(P\K\H)       |                  |
| 直径<br>(mm) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) |
| 4          | 10800                      | 1000             | 5500                       | 180              | 8000                       | 770              | 6500                       | 605              | 5570                       | 440              |
| 5          | 8200                       | 1050             | 4500                       | 180              | 6400                       | 810              | 5000                       | 635              | 4460                       | 465              |
| 6          | 7000                       | 1080             | 3700                       | 195              | 5300                       | 825              | 4200                       | 645              | 3710                       | 465              |
| 8          | 5200                       | 1065             | 2800                       | 195              | 4000                       | 815              | 3200                       | 665              | 2785                       | 485              |
| 10         | 4200                       | 1050             | 2200                       | 195              | 3200                       | 810              | 2500                       | 630              | 2230                       | 450              |
| 12         | 3500                       | 1050             | 1850                       | 195              | 2650                       | 810              | 2100                       | 630              | 1855                       | 450              |
| 14         | 3000                       | 975              | 1600                       | 180              | 2300                       | 755              | 1800                       | 595              | 1590                       | 430              |
| 16         | 2600                       | 975              | 1400                       | 170              | 2000                       | 755              | 1600                       | 595              | 1390                       | 430              |
| 18         | 2300                       | 960              | 1250                       | 150              | 1800                       | 745              | 1400                       | 580              | 1240                       | 420              |
| 20         | 2050                       | 960              | 1100                       | 150              | 1600                       | 745              | 1250                       | 580              | 1115                       | 420              |

| 硬质合金2-4刀球头铣刀 |                            |                  |                            |                  |                            |                  |                            |                  |                            |                  |
|--------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|
|              | NOR-GEN系列                  |                  | SUS-TUS系列                  |                  | NOR-GEN系列                  |                  | GES系列                      |                  | GES系列                      |                  |
| 被加工材料        | 铸铁、碳素钢、合金钢<br>~30HRC(P\K)  |                  | 不锈钢、钛合金<br>(M\S)           |                  | 预硬钢、调质钢<br>~45HRC(P\K)     |                  | 预硬钢、调质钢<br>~50HRC(P\K\H)   |                  | 淬硬钢<br>~55HRC(P\K\H)       |                  |
| 直径<br>(mm)   | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) |
| R1.5         | 15500                      | 2055             | 7400                       | 625              | 10600                      | 975              | 8500                       | 600              | 7430                       | 525              |
| R2.0         | 11500                      | 2055             | 5550                       | 795              | 8000                       | 1190             | 6500                       | 800              | 5570                       | 685              |
| R2.5         | 9500                       | 2270             | 4450                       | 795              | 6400                       | 1190             | 5000                       | 810              | 4455                       | 720              |
| R3.0         | 8000                       | 2270             | 3700                       | 840              | 5300                       | 1245             | 4200                       | 840              | 3715                       | 745              |
| R4.0         | 6000                       | 2810             | 2750                       | 985              | 4000                       | 1515             | 3200                       | 950              | 2785                       | 825              |
| R5.0         | 4800                       | 2595             | 2200                       | 925              | 3200                       | 1405             | 2500                       | 950              | 2230                       | 825              |
| R6.0         | 4000                       | 2375             | 1850                       | 925              | 2650                       | 1320             | 2100                       | 905              | 1855                       | 800              |
| R8.0         | 3000                       | 2270             | 1350                       | 815              | 2000                       | 1295             | 1600                       | 810              | 1395                       | 705              |
| R10.0        | 2400                       | 2055             | 1100                       | 795              | 1600                       | 1200             | 1250                       | 715              | 1115                       | 640              |

| 硬质合金4-5刀圆鼻铣刀                                     |                            |                  |                            |                  |                            |                  |                            |                  |                            |                  |
|--------------------------------------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|
|                                                  | NOR-GEN系列                  |                  | NOR-GEN系列                  |                  | SUS-TUS系列                  |                  | GES系列                      |                  | GES系列                      |                  |
| 被加工材料                                            | 铸铁、碳素钢、合金钢<br>~30HRC(P\K)  |                  | 调质钢<br>~45HRC (P\K)        |                  | 不锈钢、钛合金<br>(M\S)           |                  | 调质钢<br>~50HRC(P\K\H)       |                  | 调质钢<br>~55HRC(P\K\H)       |                  |
| 直径X<br>圆弧半径                                      | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) |
| 4.0xR0.3<br>4.0xR0.5                             | 16000                      | 7800             | 16000                      | 7200             | 5500                       | 180              | 12000                      | 4920             | 7950                       | 2130             |
| 5.0xR0.5<br>5.0xR1.0                             | 12500                      | 8400             | 12500                      | 7500             | 4500                       | 180              | 9550                       | 5160             | 6350                       | 2280             |
| 6.0xR0.5<br>6.0xR1.0                             | 10600                      | 8400             | 10600                      | 7620             | 3700                       | 195              | 7950                       | 5160             | 5300                       | 2280             |
| 8.0xR0.5<br>8.0xR1.0                             | 7950                       | 8400             | 7950                       | 7620             | 2800                       | 195              | 5950                       | 5160             | 4000                       | 2280             |
| 10.0xR0.5<br>10.0xR1.0<br>10.0xR2.0<br>10.0xR3.0 | 6350                       | 8400             | 6350                       | 7620             | 2200                       | 195              | 4750                       | 5160             | 3200                       | 2280             |
| 12.0xR0.5<br>12.0xR1.0<br>12.0xR2.0<br>12.0xR3.0 | 5300                       | 8400             | 5300                       | 7620             | 1850                       | 195              | 4000                       | 5160             | 2650                       | 2280             |
| 16.0xR1.0<br>16.0xR2.0<br>16.0xR3.0              | 3980                       | 6970             | 3980                       | 6320             | 1400                       | 170              | 2985                       | 4280             | 1990                       | 1890             |
| 20.0xR1.0<br>20.0xR2.0<br>20.0xR3.0              | 3185                       | 5785             | 3185                       | 5245             | 1100                       | 150              | 2385                       | 3550             | 1590                       | 1570             |

| 硬质合金3刀铝用铣刀 |                            |                  |
|------------|----------------------------|------------------|
| ALU系列      |                            |                  |
| 被加工材料      | 铝合金(N)                     |                  |
| 直径<br>(mm) | 转速<br>(min <sup>-1</sup> ) | 进给速度<br>(mm/min) |
| 3          | 15000                      | 3000             |
| 4          | 14500                      | 3500             |
| 5          | 14000                      | 3600             |
| 6          | 13000                      | 3600             |
| 8          | 12500                      | 4000             |
| 10         | 11000                      | 4000             |
| 12         | 8000                       | 4300             |
| 14         | 5500                       | 4000             |
| 16         | 5000                       | 4000             |
| 18         | 4500                       | 3500             |
| 20         | 4000                       | 3500             |

| 硬质合金2刃钻头   |                            |               |                            |               |                            |               |                            |               |                            |               |
|------------|----------------------------|---------------|----------------------------|---------------|----------------------------|---------------|----------------------------|---------------|----------------------------|---------------|
|            | DR-DRC系列                   |               | DRS-DRCS系列                 |               | DRS-DRCS系列                 |               | DRS-DRCS系列                 |               | DRS-DRCS系列                 |               |
| 被加工材料      | 碳钢、合金钢<br>~30HRC (P\K)     |               | 预硬钢<br>~40HRC (P\K\M\S)    |               | 不锈钢<br>(M\S)               |               | 球墨铸铁<br>(K)                |               | 耐热合金<br>(M\S)              |               |
| 切削速度       | 60~120m/min                |               | 40~70m/min                 |               | 25~40m/min                 |               | 50~100m/min                |               | 15~25m/min                 |               |
| 直径<br>(mm) | 转速<br>(min <sup>-1</sup> ) | 进给量<br>(mm/r) | 转速<br>(min <sup>-1</sup> ) | 进给量<br>(mm/r) | 转速<br>(min <sup>-1</sup> ) | 进给量<br>(mm/r) | 转速<br>(min <sup>-1</sup> ) | 进给量<br>(mm/r) | 转速<br>(min <sup>-1</sup> ) | 进给量<br>(mm/r) |
| 2          | 14000                      | 0.06~0.08     | 9500                       | 0.06~0.08     | 5500                       | 0.02~0.05     | 11000                      | 0.06~0.08     | 3200                       | 0.02~0.04     |
| 3          | 9500                       | 0.09~0.12     | 6300                       | 0.09~0.12     | 3700                       | 0.03~0.07     | 7400                       | 0.09~0.12     | 2100                       | 0.03~0.06     |
| 4          | 7000                       | 0.10~0.15     | 4700                       | 0.10~0.15     | 2700                       | 0.04~0.08     | 5600                       | 0.10~0.15     | 1600                       | 0.04~0.07     |
| 5          | 5700                       | 0.12~0.18     | 3800                       | 0.12~0.18     | 2200                       | 0.05~0.10     | 4500                       | 0.12~0.18     | 1250                       | 0.05~0.09     |
| 6          | 4700                       | 0.14~0.20     | 3100                       | 0.14~0.20     | 1850                       | 0.06~0.12     | 3700                       | 0.14~0.20     | 1050                       | 0.06~0.11     |
| 8          | 3600                       | 0.16~0.24     | 2400                       | 0.16~0.24     | 1400                       | 0.08~0.16     | 2800                       | 0.16~0.24     | 800                        | 0.08~0.14     |
| 10         | 2800                       | 0.18~0.27     | 1900                       | 0.18~0.27     | 1100                       | 0.10~0.18     | 2200                       | 0.18~0.27     | 600                        | 0.10~0.16     |
| 12         | 2400                       | 0.20~0.30     | 1600                       | 0.20~0.30     | 930                        | 0.12~0.20     | 1900                       | 0.20~0.30     | 500                        | 0.12~0.18     |
| 14         | 2100                       | 0.22~0.35     | 1400                       | 0.22~0.35     | 800                        | 0.13~0.22     | 1600                       | 0.22~0.35     | 450                        | 0.13~0.20     |
| 16         | 1800                       | 0.25~0.36     | 1200                       | 0.25~0.36     | 700                        | 0.14~0.25     | 1400                       | 0.25~0.36     | 400                        | 0.14~0.23     |
| 18         | 1600                       | 0.28~0.38     | 1100                       | 0.28~0.38     | 620                        | 0.15~0.28     | 1200                       | 0.28~0.38     | 350                        | 0.15~0.25     |
| 20         | 1400                       | 0.30~0.40     | 950                        | 0.30~0.40     | 550                        | 0.16~0.30     | 1100                       | 0.30~0.40     | 320                        | 0.16~0.28     |
| 25         | 1500                       | 0.32~0.42     | 900                        | 0.32~0.42     | 700                        | 0.17~0.32     | 1100                       | 0.32~0.42     | 250                        | 0.17~0.3      |

| 3D-15D公差表<br>3D-15DTolerance table |               |
|------------------------------------|---------------|
| 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 |

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

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