

2 Flutes UNIMAX DRILL Long Flute



Size $\phi 0.3 \sim \phi 3$

UTDLX

Super
MG

MICRO
COAT

30°

X
Thinning

Shank Dia
0/-0.005

Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

Work Material																		
Structural Steels SS400	Carbon Steels S45C S55C	Alloy Steels SK / SCM SUS	Prehardened Steels NAK HPM	Hardened Steels					Cast Iron	Aluminum Alloys	Graphite	Copper	Plastics	Glass Filled Plastics	Titanium Alloys	Heat Resistant Alloys	Cemented Carbide	Hard Brittle (Non-Metallic) Materials
				~ 50HRC	~ 55HRC	~ 60HRC	~ 65HRC	~ 70HRC										
●	●	●	○	Contact sales when drilling over 45HRC.					○	●		○			○	○		

Features

A highly efficient and economic drill for both mass and prototype production of parts.

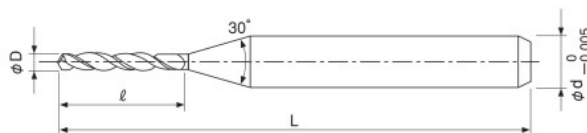
UT MICRO COAT offers excellent performance for cutting soft materials.

The new drill design and X thinning offer stable drilling performance with increased tool life.

The 130° point angle ensures reduced burring of the drilled hole.

With an aspect ratio of 15:1, the drill is ideal for deep hole drilling, that requires high accuracy.

Diameter Tolerance: 0/-0.01 mm
Point Angle: 130°



Total 55 models

Unit (mm)

Model Number	Diameter ϕD	Flute Length ℓ	Overall Length L	Shank Diameter ϕd	Suggested Retail Price ¥
UTDLX 2030-045	0.3	4.5	38	3	4,600
UTDLX 2035-053	0.35	5.3	38	3	5,130
UTDLX 2040-060	0.4	6	38	3	4,600
UTDLX 2045-068	0.45	6.8	38	3	5,130
UTDLX 2050-075	0.5	7.5	38	3	4,600
UTDLX 2055-083	0.55	8.3	38	3	5,130
UTDLX 2060-090	0.6	9	45	3	4,600
UTDLX 2065-098	0.65	9.8	45	3	5,290
UTDLX 2070-105	0.7	10.5	45	3	4,600
UTDLX 2075-113	0.75	11.3	45	3	5,290
UTDLX 2080-120	0.8	12	45	3	4,600
UTDLX 2085-128	0.85	12.8	45	3	5,290

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