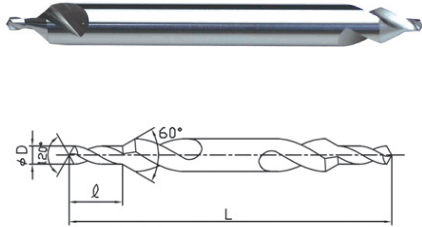


KCD-60

超硬センタードリル・ノンコート
Tungsten Carbide 2 Flutes Drill (Turbo Drill)

- 先端径、太径ともネジレ角30°
Twist Angle 30° at both Small Flute Diameter and Large Flute Diameter
- バリを抑制し高能率加工が可能。
Possible to cut by High Efficiency without Bur



MG 超微粒子合金 Micro Grain Tungsten Carbide

刃径の許容差 Flute Diameter Tolerance
D 0~-0.01

柄径の許容差 Shank Diameter Tolerance
d=3 0~-0.006
3 < d ≤ 6 0~-0.008
d=8 0~-0.009

ネジレ角30° 先端径、太径とも
Twist Angle 30°
Both Small Flute Diameter and Large Flute Diameter

先端角度120° Chamfer Angle Single 120°

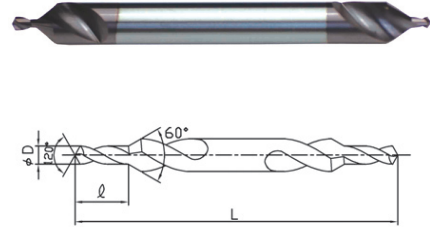
●切削条件表はP120に記載 [寸法単位: mm]
●Cutting conditions are recommended on page 120. [size: mm]

品番 Code No.	刃径 D Flute Diameter	刃長 l Flute Length	全長 L Total Length	柄径 d Shank Diameter	備考 Remarks
KCD-6003	0.3	0.3	60	3	
KCD-6004	0.4	0.5	60	3	
KCD-6005	0.5	0.6	60	3	
KCD-6008	0.8	1	60	3	
KCD-6010	1	1.3	60	4	
KCD-6012	1.2	1.5	60	4	
KCD-6015	1.5	1.9	60	4	
KCD-6020	2	2.6	60	6	
KCD-6020L	2	2.6	150	6	
KCD-6025	2.5	3.2	60	6	
KCD-6025L	2.5	3.2	150	6	
KCD-6030	3	3.9	70	8	
KCD-6030L	3	3.9	150	8	

KCDA-60

超硬センタードリル・TiAlN
Tungsten Carbide 2 Flutes Drill (Turbo Drill)
TiAlN Coating

- 先端径、太径ともネジレ角30°
Twist Angle 30° at both Small Flute Diameter and Large Flute Diameter
- バリを抑制し高能率加工が可能。
Possible to cut by High Efficiency without Bur



MG 超微粒子合金 Micro Grain Tungsten Carbide

刃径の許容差 Flute Diameter Tolerance
D 0~-0.01

柄径の許容差 Shank Diameter Tolerance
d=3 0~-0.006
3 < d ≤ 6 0~-0.008
d=8 0~-0.009

ネジレ角30° 先端径、太径とも
Twist Angle 30°
Both Small Flute Diameter and Large Flute Diameter

先端角度120° Chamfer Angle Single 120°

TiAlNコート TiAlN コート TiAlN Coating

●切削条件表はP120に記載 [寸法単位: mm]
●Cutting conditions are recommended on page 120. [size: mm]

品番 Code No.	刃径 D Flute Diameter	刃長 l Flute Length	全長 L Total Length	柄径 d Shank Diameter	備考 Remarks
KCDA-6003	0.3	0.3	60	3	
KCDA-6004	0.4	0.5	60	3	
KCDA-6005	0.5	0.6	60	3	
KCDA-6008	0.8	1	60	3	
KCDA-6010	1	1.3	60	4	
KCDA-6012	1.2	1.5	60	4	
KCDA-6015	1.5	1.9	60	4	
KCDA-6020	2	2.6	60	6	
KCDA-6020L	2	2.6	150	6	
KCDA-6025	2.5	3.2	60	6	
KCDA-6025L	2.5	3.2	150	6	
KCDA-6030	3	3.9	70	8	
KCDA-6030L	3	3.9	150	8	