

NC定點鑽頭

NC Spotting Drills

P-115



- ◎使用HSS-Co材質，具有耐高溫，耐磨耗之特性。
- ◎表面TiN膜層HV2000，具耐磨性，摩擦係數小，抗粘著，切削性佳，可延長壽命。
- ◎正確定點及倒角一次完成，提升加工層次。
- ◎適用於一般鋼料、合金鋼、調質鋼、鑄鐵、鋁合金等被削材。

直徑 D mm	全長 L mm	溝長 l mm
3.0	50	17
4.0	55	20
5.0	60	23
6.0	65	25
8.0	80	30

- ◆ 正確的定點提昇您加工的质量。
Precise positioning improves processing quality.
- ◆ 含鈷高速鋼(HSS-Co)材質。
The material is HSS-Co 5%.

- ◆ 在鑽孔時鑽頭尖點先接觸定點的位置，所鑽出的孔真直度佳，且不易崩刃，壽命增長。
Positioning first before drilling. The holes will be straight and the tool life will be longer.
- ◆ 在圓弧面或小斜度面加工，使用定點鑽頭很容易掌握中心孔的位置。
Easily get the center by using NC Spotting Drills when process on an arc surface or an inclined plane.

90° 定點鑽頭

90° NC Spotting Drills



- ◎Basic on HSS-Co features heat and wear resistance.
- ◎Surface is coated with TiN HV2000, featuring maximum wear-resistance, low friction-coefficient, anti-adhere, superior cutting performance and long service life.
- ◎Precise position and chamfer are accomplished at one time to improve machining quality.
- ◎Suitable for drilling General Steels, Alloy Steel, Tempered Steel, Cast Iron and Aluminum Alloy, etc.

直徑 D mm	全長 L mm	溝長 l mm
10.0	90	35
12.0	100	40
16.0	115	45
20.0	130	55
25.0	150	65

P-116



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- ◎適用於一般鋼料、合金鋼、調質鋼、鑄鐵、鋁合金等被削材。

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120° 定點鑽頭

120° NC Spotting Drills



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- ◎Suitable for drilling General Steels, Alloy Steel, Tempered Steel, Cast Iron and Aluminum Alloy, etc.

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10.0	90	35
12.0	100	40
16.0	115	45
20.0	130	55
25.0	150	65