

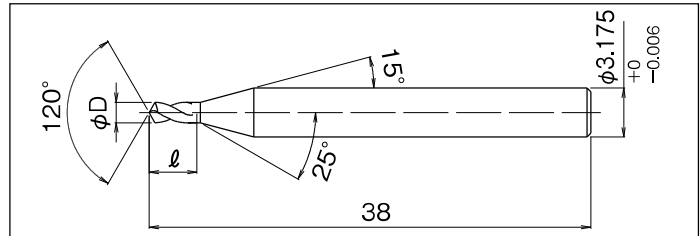
先端120° ガイド穴専用ドリル Guide Hole Drill

**NCポインティングドリル〈3.175mmシャンク〉**

NC Pointing Drill with 120° point angle and 3.175mm(1/8") shank

**ADPF31****鋼材用**

for Ferrous material



■ 微小径穴加工用のガイド穴専用ドリルです。

φ0.02~φ0.04は首逃げ2段形状です。

Special guide-hole drills for use in drilling small holes.

■ 穴位置・穴径精度の厳しい加工に最適です。

Most suitable for work that requires stringent hole position accuracy.

刃径公差：φD Tolerance

-0.006~-0.008 (φ0.02)

-0.005~-0.01 (φ0.03~φ0.09)

-0.01~-0.015(≧φ0.1)

0.3≦φD≦0.95



単位 Unit : mm

| 型番<br>CODE NUMBER | 径<br>φD | 刃長<br>ℓ | 全長<br>L | シャンク<br>d | 定価<br>¥ |
|-------------------|---------|---------|---------|-----------|---------|
| ADPF31-0002       | 0.02    | 0.04    | 38      | 3.175     | 30,910  |
| ADPF31-0003       | 0.03    | 0.06    | 38      | 3.175     | 22,000  |
| ADPF31-0004       | 0.04    | 0.08    | 38      | 3.175     | 19,070  |
| ADPF31-0005       | 0.05    | 0.1     | 38      | 3.175     | 16,690  |
| ADPF31-0006       | 0.06    | 0.1     | 38      | 3.175     | 14,120  |
| ADPF31-0007       | 0.07    | 0.1     | 38      | 3.175     | 11,040  |
| ADPF31-0008       | 0.08    | 0.1     | 38      | 3.175     | 9,890   |
| ADPF31-0009       | 0.09    | 0.1     | 38      | 3.175     | 8,470   |
| ADPF31-0010       | 0.1     | 0.2     | 38      | 3.175     | 7,700   |
| ADPF31-0011       | 0.11    | 0.2     | 38      | 3.175     | 8,440   |
| ADPF31-0012       | 0.12    | 0.2     | 38      | 3.175     | 8,440   |
| ADPF31-0013       | 0.13    | 0.2     | 38      | 3.175     | 8,440   |
| ADPF31-0014       | 0.14    | 0.2     | 38      | 3.175     | 8,440   |
| ADPF31-0015       | 0.15    | 0.2     | 38      | 3.175     | 7,700   |
| ADPF31-0016       | 0.16    | 0.3     | 38      | 3.175     | 8,440   |
| ADPF31-0017       | 0.17    | 0.3     | 38      | 3.175     | 8,440   |
| ADPF31-0018       | 0.18    | 0.3     | 38      | 3.175     | 8,440   |
| ADPF31-0019       | 0.19    | 0.3     | 38      | 3.175     | 8,440   |
| ADPF31-0020       | 0.2     | 0.4     | 38      | 3.175     | 6,930   |
| ADPF31-0021       | 0.21    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0022       | 0.22    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0023       | 0.23    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0024       | 0.24    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0025       | 0.25    | 0.4     | 38      | 3.175     | 6,930   |
| ADPF31-0026       | 0.26    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0027       | 0.27    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0028       | 0.28    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0029       | 0.29    | 0.4     | 38      | 3.175     | 7,700   |
| ADPF31-0030       | 0.3     | 0.6     | 38      | 3.175     | 6,820   |
| ADPF31-0035       | 0.35    | 0.6     | 38      | 3.175     | 6,820   |
| ADPF31-0040       | 0.4     | 0.6     | 38      | 3.175     | 6,820   |
| ADPF31-0045       | 0.45    | 0.6     | 38      | 3.175     | 6,820   |

| 型番<br>CODE NUMBER | 径<br>φD | 刃長<br>ℓ | 全長<br>L | シャンク<br>d | 定価<br>¥ |
|-------------------|---------|---------|---------|-----------|---------|
| ADPF31-0050       | 0.5     | 1       | 38      | 3.175     | 6,160   |
| ADPF31-0055       | 0.55    | 1       | 38      | 3.175     | 6,820   |
| ADPF31-0060       | 0.6     | 1       | 38      | 3.175     | 6,820   |
| ADPF31-0065       | 0.65    | 1       | 38      | 3.175     | 6,820   |
| ADPF31-0070       | 0.7     | 1.2     | 38      | 3.175     | 6,820   |
| ADPF31-0075       | 0.75    | 1.2     | 38      | 3.175     | 6,820   |
| ADPF31-0080       | 0.8     | 1.2     | 38      | 3.175     | 6,820   |
| ADPF31-0085       | 0.85    | 1.2     | 38      | 3.175     | 6,820   |
| ADPF31-0090       | 0.9     | 1.8     | 38      | 3.175     | 6,820   |
| ADPF31-0095       | 0.95    | 1.8     | 38      | 3.175     | 6,820   |
| ADPF31-0100       | 1       | 2 (1.8) | 38      | 3.175     | 6,160   |
| ADPF31-0110       | 1.1     | 2       | 38      | 3.175     | 6,820   |
| ADPF31-0120       | 1.2     | 2       | 38      | 3.175     | 6,820   |
| ADPF31-0130       | 1.3     | 3       | 38      | 3.175     | 6,820   |
| ADPF31-0140       | 1.4     | 3       | 38      | 3.175     | 6,820   |
| ADPF31-0150       | 1.5     | 3 (2.5) | 38      | 3.175     | 6,160   |
| ADPF31-0160       | 1.6     | 3       | 38      | 3.175     | 6,820   |
| ADPF31-0170       | 1.7     | 3       | 38      | 3.175     | 6,820   |
| ADPF31-0180       | 1.8     | 4       | 38      | 3.175     | 6,820   |
| ADPF31-0190       | 1.9     | 4       | 38      | 3.175     | 6,820   |
| ADPF31-0200       | 2       | 4 (2.5) | 38      | 3.175     | 6,160   |
| ADPF31-0210       | 2.1     | 4       | 38      | 3.175     | 6,820   |
| ADPF31-0220       | 2.2     | 4       | 38      | 3.175     | 6,820   |
| ADPF31-0230       | 2.3     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0240       | 2.4     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0250       | 2.5     | 5 (3)   | 38      | 3.175     | 6,160   |
| ADPF31-0260       | 2.6     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0270       | 2.7     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0280       | 2.8     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0290       | 2.9     | 5       | 38      | 3.175     | 6,820   |
| ADPF31-0300       | 3       | 5 (3)   | 38      | 3.175     | 6,160   |

※ ( ) 内刃長は旧仕様となります。