

## 超硬キー溝・エア穴付パンチ

コーティングTiCN処理

## 製品データ

P.1550

追加工価格も数量スライド適用 P.43

| Type                       | シャンク径<br>D T公差 | M 材質<br>硬度 | 型式                               |   | 刃先形状は下図(刃先形状)A~Gより選択 |                 |  |   |  |  |  |  |  |  |
|----------------------------|----------------|------------|----------------------------------|---|----------------------|-----------------|--|---|--|--|--|--|--|--|
|                            |                |            | Type                             | Shape<br>刃先形状   | 刃先長さ                 |                 |  |   |  |  |  |  |  |  |
| -コーティングTiCN処理-             |                |            | D <sub>m5</sub>                  | V30(HIP)<br>88~89HRA<br>表面300HV   | H-WJK                |                 |  |   |  |  |  |  |  |  |
|                            |                |            | D <sub>+0.005</sub> <sub>0</sub> | V30(HIP)<br>88~89HRA<br>表面300HV   | H-WXJK<br>(D4~6)     |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  | V30(HIP)<br>90~92HRA<br>表面300HV   | AH-WJK               |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  | 超微粒子(HIP)<br>90~92HRA<br>表面300HV  | AH-WXJK<br>(D4~6)    |                 |  |   |  |  |  |  |  |  |
| シャンク径公差D Tはm5. +0.005 0 選択 |                |            |                                  |   |                      | 刃先長さ(B) L>S<br> |  |   |  |  |  |  |  |  |
| 刃先形状                       |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
| A                          |                | D          |                                  | R   |                      | E               |  | G |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  |   |                      |                 |  |   |  |  |  |  |  |  |
|                            |                |            |                                  | <img alt="Diagram of tool shape G: Keyed end with air hole, shoulder radius R10, and shoulder height S. Dimensions: D=5, L=5, |                      |                 |  |   |  |  |  |  |  |  |