



Micro Diameter

| Type No.<br>型號 | Diameter<br>刃徑 d1 | Flute Length<br>刃長 l1 | O. A. L.<br>全長 l3 | Shank Dia.<br>柄徑 d2 |
|----------------|-------------------|-----------------------|-------------------|---------------------|
| SED453020      | 2                 | 5                     | 50                | 6                   |
| SED453025      | 2.5               | 8                     | 50                | 6                   |
| SED453030      | 3                 | 8                     | 50                | 6                   |
| SED453035      | 3.5               | 9                     | 50                | 6                   |
| SED453040      | 4                 | 10                    | 50                | 6                   |
| SED453045      | 4.5               | 10                    | 50                | 6                   |
| SED453050      | 5                 | 13                    | 50                | 6                   |
| SED453060      | 6                 | 15                    | 50                | 6                   |
| SED453080      | 8                 | 20                    | 60                | 8                   |
| SED453100      | 10                | 25                    | 75                | 10                  |
| SED453120      | 12                | 30                    | 75                | 12                  |
| SED453160      | 16                | 40                    | 100               | 16                  |
| SED453030F     | 3                 | 6                     | 50                | 4                   |
| SED453040F     | 4                 | 10                    | 50                | 4                   |



極細微粒碳化鎢 2刃立銑刀(鈦合金專用)  
Micro Grain Carbide, 3- flute, End Mills(for Titanium Alloys Processing)

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| Type No.<br>型號 | Diameter<br>刃徑 d1 | Flute Length<br>刃長 l1 | O. A. L.<br>全長 l3 | Shank Dia.<br>柄徑 d2 |
|----------------|-------------------|-----------------------|-------------------|---------------------|
| SED452010F     | 1                 | 2.5                   | 50                | 4                   |
| SED452015F     | 1.5               | 4                     | 50                | 4                   |
| SED452020F     | 2                 | 5                     | 50                | 4                   |
| SED452030F     | 3                 | 8                     | 50                | 4                   |
| SED452040F     | 4                 | 10                    | 50                | 4                   |
| SED452050      | 5                 | 13                    | 50                | 6                   |
| SED452060      | 6                 | 15                    | 50                | 6                   |
| SED452080      | 8                 | 20                    | 60                | 8                   |
| SED452100      | 10                | 25                    | 75                | 10                  |
| SED452120      | 12                | 30                    | 75                | 12                  |



High Speed Cutting  
& High Hard Cutting

*New*

| d1 (mm) | d1(mm) tolerance |
|---------|------------------|
| 1.0     | -0.005<br>-0.02  |
| 1.5     | -0.005<br>-0.02  |
| 2.0     | -0.005<br>-0.02  |
| 3.0     | 0<br>-0.02       |
| 4.0     | 0<br>-0.02       |
| 5.0     | 0<br>-0.02       |
| 6.0     | 0<br>-0.025      |
| 8.0     | 0<br>-0.025      |
| 10.0    | 0<br>-0.03       |
| 12.0    | 0<br>-0.035      |
| 14.0    | 0<br>-0.04       |
| 16.0    | 0<br>-0.04       |

| Shank(mm) (h6) | d2(mm) tolerance |
|----------------|------------------|
| Ø 6            | 0<br>-0.008      |
| Ø 8            | 0<br>-0.008      |
| Ø 10           | 0<br>-0.009      |
| Ø 12           | 0<br>-0.011      |
| Ø 14           | 0<br>-0.011      |
| Ø 16           | 0<br>-0.011      |