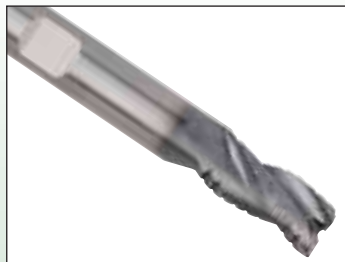


High-Performance Solid Carbide Roughers

- Reduce machine time with heavier, deeper cuts requiring fewer passes.
- Lower power consumption at higher speeds providing productivity even when horsepower may be limited.
- Maximum Metal Removal Rates (MRR) in both slotting and profiling.
- Uniquely designed profiles to optimise chip form in given workpiece materials.

DQ13 Series

- Centre Cutting.
- 3-flute.
- 35° helix.
- Chipbreaker pitch.
- Victory™ grade.
- DIN 6527.



422824 422820 Series

- Centre cutting.
- 4-flute.
- 30° helix.
- Flat shallow pitch.



49H6 Series

- Centre cutting.
- 20° helix.
- Fine pitch.
- Through coolant.



4U40 Series

- Centre cutting.
- 4- and 6-flutes.
- 45° helix.
- Unequal flute spacing.
- Flat shallow pitch.
- Victory™ grade.



422152 422150 Series

- Centre cutting.
- 4-flute.
- 25° helix.
- Cord profile.
- Steels and cast irons.
- DIN 6527.



4U70 Series

- Centre cutting.
- 4- and 6-flutes.
- 45° helix.
- Unequal flute spacing.
- Flat and shallow pitch.
- Victory™ grade.



4976 Series

- Centre cutting.
- 3-, 4-, and 5-flutes.
- 30° helix.
- Unequal flute spacing.
- Flat shallow pitch.
- Victory™ grade.



49N6 Series

- Centre cutting.
- 3- and 4-flutes.
- 30° helix.
- With neck.
- Flat and shallow pitch.



(continued)