



TOOLS TRADING LLC

Specialist in all kind of Spanner & Tools

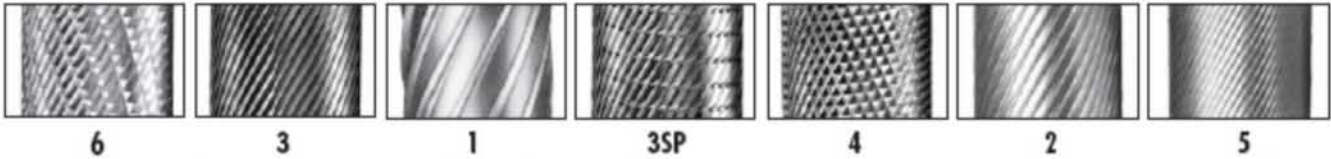
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MAX CARBIDE BURR



Application and Speed Recommendation Carbide Burs



BASIC FLUTING STYLES FOR CARBIDE BURS

- 6 Double Cut : Very Efficient Stock Removal. Creates A Small Chip. Good Finish. Excellent Operator Control.
- 3 Single Cut : General Purpose Fluting. Produces Long Chips.
- 1 Nonferrous: For Nonferrous Materials. Aggressive Stock Removal.
- 3 Sp Chip Breaket: Provides Breakdown In Chips. Better Control.
- 4 Diamond Cut: For Heat Treated And Tough Alloy Steels Where Control Is Important. Creates A Powder-like Chip. Excellent Finish
- 2 Coarse Cut: Provides Large Flute Area Flute Area For Softer Ferrous Materials. Fast Stock Removal
- 5 Fine Cut: For General Use On Hard Materials Requiring A Fine Finish

MAX tungsten carbide burrs

Manufactured from premium grade tungsten carbide

MAX carbide burrs are produced on ultramodern high precision cnc machines which consistently produce optimum flute forms thus ensuring Rapid stock removal and extended life

MAX carbide burrs are suitable for machining a wide variety of materials, such as aluminium, cast iron, alloy steels, nickle, brass, copper Bronze, stainless steels, titanium allys, zinc alloys, varoius plastic, etc

Double-cut fluting offers the best combination of performance, control and fnish, for most metals

Aluminium and softer materials require a more open flute style, and for these we offer our standard alu? Cut burrs

MAX carbide burrs can be used with both high frequency electric and air powered grinders, and will perform excellently in both handled and Machine tool operations provided the cutter are firmly gripped and the spindles run concentricly without vibration

FLUTE STYLES AND RECOMMENDATION

- ◆ For optimum performance and extend life
- ◆ Ensure tools are firmly gripped by collects
- ◆ Use grinding heads with adequate power, which run concentricly without vibration
- ◆ Use the recommended spindle R.P.M.
- ◆ Apply controlled light cutting pressure with steady hand movement
- ◆ Replace cutters before they become excessively worn
- ◆ Keep tools in their protective containers before and after use

MAX offers a regrind service which has been proved to cost effective for large consumers of the carbide burrs. A minimum quality of 50