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Product Care Guide CBN Notching Tools

Thank you for choosing our premium CBN notching tools! To ensure optimal performance and longevity, please adhere to these care instructions:

1. Handling and Storage:

- Handle CBN tools with care to prevent damage to the cutting edges.
- Store tools in a dedicated case or tray, keeping them separate to avoid contact with other tools.



2. Cutting Parameters:

- Utilize recommended cutting parameters to prevent excessive heat and wear during cutting.
- Implement appropriate cooling methods to maintain CBN tool performance and extend their lifespan.

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3. Cooling and Lubrication:

- Apply compatible coolant or lubricant to the cutting zone to minimize friction and temperature buildup.
- Ensure the coolant used is suitable for both the CBN material and the workpiece material.

4. Cleaning:

- After use, clean tools gently using a soft brush and compressed air to remove chips and coolant residues.
- Avoid using harsh cleaning agents that may negatively affect the CBN material.

5. Regular Inspections:

- Routinely examine the CBN cutting edges for signs of wear, chipping, or damage.
- Promptly replace tools with worn edges to maintain consistent cutting results.

6. Maintenance:

- Inspect the tool holder and arbour for wear or damage, replacing as needed to ensure stable operation.
- Store CBN tools in a cool, dry environment to prevent exposure to moisture or corrosive elements.

7. Reconditioning and Sharpening:

- Professionals can expertly recondition CBN tools to restore their cutting performance.
- Do not attempt to sharpen CBN tools yourself, as specialized knowledge and equipment are required.

8. Technical Support:

- For inquiries or challenges, reach out to our technical support team for expert guidance.
- We're here to assist with tool selection, application advice, and troubleshooting.

For further inquiries and support, contact us at info@formtool.co.nz

Note: This card provides general care tips for CBN Notching Tools. Please also visit our website at <u>www.formtool.co.nz</u> to learn more about our comprehensive range of notching tools and the expertise we bring to the roll shop industry or contact our customer support team.