

Formtool Engineering Services Limited

PO Box 22-292, Otahuhu, Auckland, New Zealand

Phone / Fax: 0064-9-534-9572 Email: info@formtool.co.nz Web: www.formtool.co.nz

Product Care Guide ISO CBN Tools

Thank you for selecting our high-quality ISO CBN Tools for your notching process. To ensure exceptional performance and longevity, please adhere to these specialised care instructions:



1. Handling and Installation:

- Handle ISO CBN tools with care to avoid damage to the precision cutting edges.
- During installation, ensure accurate alignment and engagement with the tool holder or arbour.

2. Cutting Parameters:

- Utilize recommended cutting parameters for CBN tools to prevent excessive heat and wear.
- Adjust settings based on material and depth of cut for optimal cutting performance.

3. Cooling and Lubrication:

- Apply compatible coolant or lubricant during the notching process to reduce friction and heat.
- Choose a coolant suitable for the CBN tool and the workpiece material.

4. Cleaning:

- After use, clean tools gently with a soft brush and compressed air to remove chips and coolant residues.
- Refrain from using abrasive cleaning methods that could affect the integrity of the CBN material.

5. Regular Inspections:

- Routinely inspect the CBN cutting edges for signs of wear, chipping, or damage.
- Replace tools with worn edges promptly to maintain consistent notching quality.

6. Maintenance:

- Inspect the tool holder, arbour, and clamping mechanisms for wear or damage, replacing as needed.
- Store ISO CBN tools in a clean, dry environment to prevent exposure to moisture.

7. Technical Support:

- For inquiries or challenges, contact our technical support team for expert assistance.
- We're here to provide guidance on ISO CBN tool usage, maintenance, and troubleshooting.

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

Note: This card provides general care tips for ISO CBN Tools. Please also visit our website at www.formtool.co.nz 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.