



Rotary Tools Catalogue

- Carving, Engraving & Milling • Grinding
- Sanding • Cleaning & Polishing • Cutting

STATEMENT OF QUALITY



Over 40 years of manufacturing focus with an ongoing commitment to introducing new technology.

Carbitool has a long standing reputation for excellence in the manufacture of carbide tools for the woodworking, cabinetry, joinery, furniture, timber and panel industries. Using the latest CNC (computerised numerical controlled) technology, Carbitool is committed to ongoing product development and quality improvement.

With a comprehensive range of woodworking tools including; router bits, saw blades, planer blades, drills, countersinks for timber and a range of engineering products such as slot drills, carbide endmills and burs, vee bits, cemented carbide rod, strips and disposable inserts, hss metal cutting saws and saw sharpening supplies.

Carbitool was founded by Neil Hamilton in Victoria, Australia in 1974. Since then with the demand for high quality tools increasing exponentially, Carbitool expanded and acquired four Melbourne and Sydney manufacturing businesses to meet market expectation.

In 2018, Carbitool became a division of Sutton Tools, an Australian family owned company, manufacturing world class cutting tools for over 100 years, forming part of its global business serving industry, trades, hobbyists and retailers worldwide.



CARBIDE GRINDING

Australian Made ANCA MX7 Linear and MX7 grinding machines with automatic loaders ensure Carbitool router bits are manufactured to exact tolerances with superior cutting edge sharpness.

DIAMOND GRINDING

Diamond grinding machines are used to manufacture PCD and CBN tools, that have high cutting edge accuracy, surface finish, as well as accurate repeatability. These high specifications are a requirement for the automotive, aerospace, woodworking and general engineering industries.





ROTARY TOOLS

CARVING, ENGRAVING & MILLING

- 4** Steel Engraving Cutters
- 4** Steel Milling Cutters
- 4** Tungsten Carbide Cutters

GRINDING & SHARPENING

- 5** Bands & Drum Mandrels
- 5** Ruby Grinding Stones

CLEANING & POLISHING

- 5** Steel Brushes
- 6** Disc, Taper & Paste

CUTTING & ROUGHING

- 6** Cutting Discs
- 6** Diamond Discs

ACCESSORIES

- 7** Collets
- 7** Shafts, Chucks & Mandrels

Steel Engraving Cutters

- For carving, engraving and routing on wood, fibreglass, soft metal, plaster and plastic.



CBR1010*



CBR1020*



CBR1080*

Product Group	Discount Group
R950	Z2302

Description	Product Information				Item #	Barcode
	Diameter	O/A Length	Shank	Pieces		
	mm	mm	mm			
Steel Engraving Cutters						
Ball	1.4	43	2.35	2	CBR1010	9314350048904
Ball	2.3	43	2.35	2	CBR1020	9314350048911
Cylindrical	2.3	44	2.35	2	CBR1080	9314350048959



Steel Milling Cutters

- For carving, engraving, milling, slotting and countersinking on wood, fibreglass, soft metal, plaster and plastic.



CBR1030*



CBR1065*



CBR1100*



CBR1240*

Product Group	Discount Group
R951	Z2302

Description	Product Information				Item #	Barcode
	Diameter	O/A Length	Shank	Pieces		
	mm	mm	mm			
Steel Milling Cutters						
Ball	4.0	45	2.35	1	CBR1030	9314350048928
Flame	7.8	39	3.2	1	CBR1065	9314350048942
Cylindrical	6.0	36	3.0	1	CBR1100	9314350048966
Point	6.0	35	3.0	1	CBR1310	9314350049017
Wheel	9.5	38	3.2	1	CBR1375	9314350049024



Tungsten Carbide Cutters

- For material removal, smoothing and shaping. Particularly indicated for hardened and stainless steel, cast iron, non-ferrous metal, fired ceramic, wood, plastic and other hard materials.



CBR1550*

Product Group	Discount Group
R952	Z2302

Description	Product Information				Item #	Barcode
	Diameter	O/A Length	Shank	Pieces		
	mm	mm	mm			
Tungsten Carbide Cutters						
Cylindrical	3.0	38	3.0	1	CBR1550	9314350049048



Bands & Drum Mandrels

- For sanding, grinding, shaping wood, plastic, rubber and removing rust from metal surfaces.



CBR3620*



CBR3630*

Product Group	Discount Group
R961	Z2302

Product Information					Item #	Barcode	
Description	Diameter	Length	Grit	Shank			Pieces
	mm	mm		mm			
Sanding Bands							
Sanding Band	13	13	60		12	CBR3620 9314350049253	
Sanding Band	13	13	120		12	CBR3630 9314350049260	
Sanding Band	6.3	13	60		12	CBR3680 9314350049284	
Sanding Band	6.3	13	120		12	CBR3690 9314350049291	



Ruby Grinding Stones

- High abrasive power. For sharpening, deburring and general grinding of most materials. Particularly indicated for precision grinding.



CBR2055*



CBR2100*



CBR2070*



CBR2145*

Product Group	Discount Group
R955	Z2302

Product Information					Item #	Barcode
Description	Diameter	O/A Length	Shank	Pieces		
	mm	mm	mm			
Ruby Corundum Grinding Stones						
Cylindrical	10 x 12	48	3.0	2	CBR2055	9314350049116
Cylindrical	12 x 15	50	3.0	2	CBR2070	9314350049123
Cone	5 x 10	44	2.35	2	CBR2100	9314350049147
Bullet	10 x 20	54	3.0	2	CBR2145	9314350049154



CLEANING & POLISHING

Steel Brushes

- For cleaning and deburring metal, wood and plastic, for removing rust and corrosion and cleaning welding connections.



CBR4010*

Product Group	Discount Group
R963	Z2302

Product Information				Item #	Barcode
Description	Diameter mm	Shank mm	Pieces		
Steel Brushes					
Steel Cup Brush	12	2.35	1	CBR4010	9314350049314



Disc, Taper & Paste

- Brown Rubber Polishing Disc suitable for polishing and removing scratches on ferrous materials, stones and ceramics.
- Felt Taper suitable for polishing metal, glass, ceramics, marbles, precious metals, stones and plastic.



CBR4595*



CBR4605*



CBR4605*

Product Group	Discount Group
R968	Z2302

Description	Product Information				Item #	Barcode
	Diameter	Thickness	Shank	Pieces		
	mm	mm	mm			
Felt Taper Polisher						
Felt Taper	11		2.35	1	CBR4605	9314350049437
Polishing Paste						
Universal Pre-Polishing Paste	35			1	CBR4905	9314350049444



CUTTING & ROUGHING

Cutting Discs

- **CBR5030 & CBR5050** For cutting and slotting bolts, screws, metal plates, thin wood and plastic.
- **CBR5130** For roughing and slotting metal, ceramic and plastic.



CBR5050*



CBR5130*



CBR5030*

Product Group	Discount Group
R970	Z2302

Description	Product Information			Item #	Barcode
	Diameter	Thickness	Pieces		
	mm	mm			
Cutting Discs					
Thin Cutting Disc	22	0.6	10	CBR5030	9314350049468
Reinforced Cutting Disc	40	1.0	5	CBR5050	9314350049475
Metal Roughing Disc	32	2.2	2	CBR5130	9314350049482



Diamond Discs

- For cutting and grinding materials harder than metal, like marble, stone, porcelain, ceramic and hard resins. It allows an extreme precision while cutting and a long life.



CBR5720*

Product Group	Discount Group
R972	Z2302

Description	Product Information		Item #	Barcode
	Diameter mm	Pieces		
Diamond Discs				
Diamond Disc	40	1	CBR5720	9314350049543



Collets



CBR8020

Product Group **Discount Group**
R973 Z2302

Product Information			Item #	Barcode
Description			Pieces	
Collet Sets				
0.8, 2.35, 3.0, 3.2mm & Collet Nut (B&D, Dremel)			5	CBR8020 9314350049574



Shafts, Chucks & Mandrels

- A complete range of tools and universal accessories suitable for all precision rotary tools.



CBR8850



CBR8100

Product Group **Discount Group**
R975 Z2302

Product Information					Item #	Barcode
Description	Size mm	Shank mm	RPM	Pieces		
Chucks						
Keyless Chuck	0.4 - 3.2		10,000	1	CBR8550	9314350049659
Mandrels						
Screw Mandrel		3.0	30,000	1	CBR8100	9314350049581





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