



 **KUTZALL**[®]
Leave Your Mark



There's nothing more important than craftsmanship. It's the unique signature of every creator. Nobody understands this better than Kutzall.

That's why each and every Kutzall tool is American made and crafted to the highest quality possible. With Kutzall, you'll carve in confidence knowing that you've left your signature with tools designed with your passion in mind.

No matter your project, every Kutzall is specifically engineered to cut faster, last longer and optimize creative control. Whether it's wood, ice, stone, rubber, composites, or plastic, your everyday choice is Kutzall.

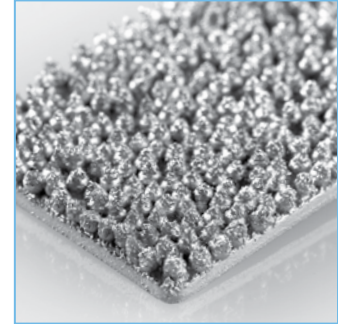
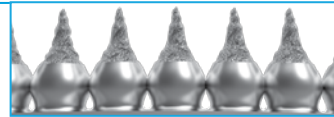


■ Kutzall coatings

We understand that every job is unique; you need tools that are painstakingly tailored to meet your projects' special demands. That's why Kutzall offers our tools in three different coating options: Kutzall Original, Kutzall Extreme™, and Kutzall Grit. The Kutzall Original and Kutzall Extreme coatings feature oriented-tooth technology, for an amazing combination of hogging and finishing capability.

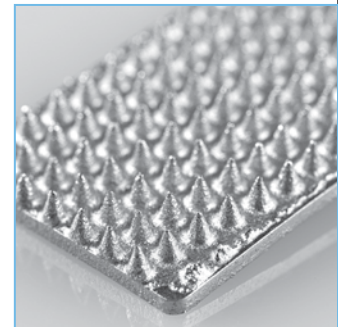
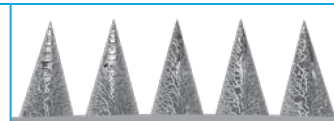
■ Kutzall Original

The Kutzall Original line features the most popular Kutzall coating. This coating cuts with randomly-positioned teeth, working simultaneously to help remove material rapidly. These tools create a smooth cutting action and are very easy to control which makes them ideal for hand-held operations. They create very little heat, and leave a smooth surface ready for final finish.



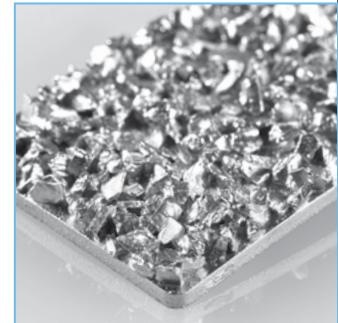
■ Kutzall Extreme

The Kutzall Extreme™ line features a more open, free-cutting coating. This coating is exceptionally resistant to loading, even on very soft materials. These tools perform with a highly aggressive cutting action, perfect for the carver looking to remove a lot of stock with minimal effort.



■ Kutzall Grit

Kutzall Grit tools use a very rugged coating, comprised of hard, randomly-configured, sharp-edged 'grits'. The Grit coating is remarkably impact resistant, with an outstanding wear life. These tools work well on wood, but they are most popular for more punishing applications. They are excellent for grinding fiberglass and similar composites, working on soft tile and masonry or carving soft stone.



■ Kutzall hand rasps


Kutzall rasps are engineered to be the ultimate MAN-powered, hand-shaping instrument.

Each Kutzall rasp is made using extremely hard tungsten-carbide in the form of one of our exclusive Kutzall coatings. This leaves you with an aggressive, multi-directional rasp that will cut efficiently, resist loading, and stay sharp project after project, even under some of the most punishing applications.

- Long-lasting! Carbide coating outlasts standard rasps many times over.
- Handy! Cuts in any direction; great for confined spaces.
- Versatile! Use on wood, fiberglass and other composites, pattern-making materials, rubber and polyurethane, sand cores, soft stone, masonite and more.
- Comfortable to use! Integral soft grip handle for ergonomic comfort.
- Many applications! Wood carving, stone carving, remodeling, boat repair, pattern shops, foundries; opportunities are endless.



flat rasps

Description	Part No.	Length	Coating
<ul style="list-style-type: none"> 6" flat 	FT6170	6" 152.4mm	Fine (Original)
	FT6330	6" 152.4mm	Coarse (Original)
	FT660	6" 152.4mm	Fine (60 Grit)
	FT636	6" 152.4mm	Coarse (36 Grit)

<ul style="list-style-type: none"> 8" flat 	FT8170	8" 203.2mm	Fine (Original)
	FT8330	8" 203.2mm	Coarse (Original)
	FT860	8" 203.2mm	Fine (60 Grit)
	FT836	8" 203.2mm	Coarse (36 Grit)

warding rasps

Description

Part No.

Length

Coating

■ 6" warding




WD6170	6" 152.4mm	Fine (Original)
WD6330	6" 152.4mm	Coarse (Original)
WD660	6" 152.4mm	Fine (60 Grit)
WD636	6" 152.4mm	Coarse (36 Grit)

■ 8" warding



WD8170	8" 203.2mm	Fine (Original)
WD8330	8" 203.2mm	Coarse (Original)
WD860	8" 203.2mm	Fine (60 Grit)
WD836	8" 203.2mm	Coarse (36 Grit)

half-round rasps

Description	Part No.	Length	Coating
<ul style="list-style-type: none"> 6" half-round 	HR6170	6" 152.4mm	Fine (Original)
	HR6330	6" 152.4mm	Coarse (Original)
	HR660	6" 152.4mm	Fine (60 Grit)
	HR636	6" 152.4mm	Coarse (36 Grit)

<ul style="list-style-type: none"> 8" half-round 	HR8170	8" 203.2mm	Fine (Original)
	HR8330	8" 203.2mm	Coarse (Original)
	HR860	8" 203.2mm	Fine (60 Grit)
	HR836	8" 203.2mm	Coarse (36 Grit)

■ Kutzall burrs

Our burrs are the perfect companions for your rotary carving tools. Kutzall burrs are available in a variety of coating and shape combinations, allowing you to select the perfect burr for the job.

With 1/4" and 1/8" shaft options, they can be used in wide range of power tools depending on collet or chuck size. Our 1/8" burrs work amazingly well in smaller rotary tools like Dremels®, while our larger 1/4" burrs will feel right at home in your die grinders or large flex shaft hand-pieces.

■ Ball Nose

- Produce flat surfaces, or round-over edges, with the sides.
- Make concave surfaces & hollow out, with the rounded top.
- Produce radius-bottom grooves.

■ Cylinder

- Cut flat areas, or round-over edges.
- Produce 90-degree corners.
- Tilt to make V-cuts.
- Cut on both the OD and the end of the tool.

■ Dove Tail

- Shaped like a reversed taper.
- Produce fine-line details with their sharp corners.
- Make V-cuts and undercuts.

■ Flame

- Have a more flowing shape.
- Make concave cuts and V-cuts.
- Use tip for detailing or grooving.

■ Rotor Saw

- Similar to thick saw blades.
- Can be easily controlled when cutting in multiple directions.
- Hollow-out, or produce grooves, reliefs, or undercuts.

■ Sphere

- The masters of hollowing-out.
- Shape concave surfaces of spoons, bowls, etc.
- Can even produce hollowed areas with undercut/overhung edges.

■ Taper

- The most popular, and perhaps the most versatile shape.
- Use for outside shaping, and rounding edges.
- Make concave cuts & undercuts.
- Create fine details, and access hard-to-reach areas with the smaller sizes.

■ PLEASE NOTE

Diameter and head length dimensions on Kutzall burrs are base dimensions. The coatings add approximately .060" - .160".



Description	Part No.	Diameter	Head Length	Coating
<p>■ 1/8" shaft - ball nose</p> 	BN-18-E	1/8" / 3.1mm	7/8" / 22.2mm	Coarse (Original)
	BN-18-EG	1/8" / 3.1mm	7/8" / 22.2mm	Fine (Original)
	BNX-18-EC	1/8" / 3.1mm	7/8" / 22.2mm	Very Coarse (Extreme)
	BN-14-E	1/4" / 6.3mm	1/2" / 12.7mm	Coarse (Original)
	BN-14-EG	1/4" / 6.3mm	1/2" / 12.7mm	Fine (Original)
	BNX-14-EC	1/4" / 6.3mm	1/2" / 12.7mm	Very Coarse (Extreme)
<p>■ 1/4" shaft - ball nose</p> 	BN-14	1/4" / 6.3mm	1-1/2" / 38.1mm	Coarse (Original)
	BN-14G	1/4" / 6.3mm	1-1/2" / 38.1mm	Fine (Original)
	BNG-14	1/4" / 6.3mm	1-1/2" / 38.1mm	Coarse (23 Grit)
	BNX-14C	1/4" / 6.3mm	1-1/2" / 38.1mm	Very Coarse (Extreme)
	BN-34	3/4" / 19mm	1-1/8" / 28.5mm	Coarse (Original)
	BN-34G	3/4" / 19mm	1-1/8" / 28.5mm	Fine (Original)
	BNG-34	3/4" / 19mm	1-1/8" / 28.5mm	Coarse (23 Grit)
	BNX-34C	3/4" / 19mm	1-1/8" / 28.5mm	Very Coarse (Extreme)
	BN-12X112	1/2" / 12.7mm	1-1/2" / 38.1mm	Coarse (Original)
	BN-12X112G	1/2" / 12.7mm	1-1/2" / 38.1mm	Fine (Original)
	BNX-12X112C	1/2" / 12.7mm	1-1/2" / 38.1mm	Very Coarse (Extreme)

cylinders + dove tails

Description	Part No.	Diameter	Head Length	Coating
<p>■ 1/8" shaft - cylinder</p> 	C-18-E	1/8" / 3.1mm	7/8" / 22.2mm	Coarse (Original)
	C-18-EG	1/8" / 3.1mm	7/8" / 22.2mm	Fine (Original)
	CX-18-EC	1/8" / 3.1mm	7/8" / 22.2mm	Very Coarse (Extreme)
	C-14-E	1/4" / 6.3mm	1/2" / 12.7mm	Coarse (Original)
	C-14-EG	1/4" / 6.3mm	1/2" / 12.7mm	Fine (Original)
	CX-14-EC	1/4" / 6.3mm	1/2" / 12.7mm	Very Coarse (Extreme)
<p>■ 1/4" shaft - cylinder</p> 	C-34	3/4" / 19mm	1" / 25.4mm	Coarse (Original)
	C-34G	3/4" / 19mm	1" / 25.4mm	Fine (Original)
	CG-34	3/4" / 19mm	1" / 25.4mm	Coarse (23 Grit)
	CX-34C	3/4" / 19mm	1" / 25.4mm	Very Coarse (Extreme)
<p>■ 1/8" shaft - dove tail</p> 	DT-38-E	3/8" / 9.5mm	1/2" / 12.7mm	Coarse (Original)
	DT-38-EG	3/8" / 9.5mm	1/2" / 12.7mm	Fine (Original)
	DTX-38-EC	3/8" / 9.5mm	1/2" / 12.7mm	Very Coarse (Extreme)

flames + rotor saws

Description	Part No.	Diameter	Head Length	Coating
1/8" shaft - flame 	FL-14-E	1/4" / 6.3mm	1/2" / 12.7mm	Coarse (Original)
	FL-14-EG	1/4" / 6.3mm	1/2" / 12.7mm	Fine (Original)
	FLX-14-EC	1/4" / 6.3mm	1/2" / 12.7mm	Very Coarse (Extreme)
1/4" shaft - flame 	FL-12	1/2" / 12.7mm	1" / 25.4mm	Coarse (Original)
	FL-12G	1/2" / 12.7mm	1" / 25.4mm	Fine (Original)
	FLG-12	1/2" / 12.7mm	1" / 25.4mm	Coarse (23 Grit)
	FLX-12C	1/2" / 12.7mm	1" / 25.4mm	Very Coarse (Extreme)
1/8" shaft - rotor saw 	RS-34-E	3/4" / 19mm	1/8" / 3.1mm	Coarse (Original)
	RS-34-EG	3/4" / 19mm	1/8" / 3.1mm	Fine (Original)
	RSX-34-EC	3/4" / 19mm	1/8" / 3.1mm	Very Coarse (Extreme)

CUSTOMER
HIGHLIGHTS




spheres

Description	Part No.	Diameter	Head Length	Coating
<p>■ 1/8" shaft - sphere</p> 	S-14-E	1/4" / 6.3mm	1/4" / 6.3mm	Coarse (Original)
	S-14-EG	1/4" / 6.3mm	1/4" / 6.3mm	Fine (Original)
	SX-14-EC	1/4" / 6.3mm	1/4" / 6.3mm	Very Coarse (Extreme)
	S-38-E	3/8" / 9.5mm	3/8" / 9.5mm	Coarse (Original)
	S-38-EG	3/8" / 9.5mm	3/8" / 9.5mm	Fine (Original)
	SX-38-EC	3/8" / 9.5mm	3/8" / 9.5mm	Very Coarse (Extreme)
<p>■ 1/4" shaft - sphere</p> 	S-1	1" / 25.4mm	1" / 25.4mm	Coarse (Original)
	S-1G	1" / 25.4mm	1" / 25.4mm	Fine (Original)
	SG-1	1" / 25.4mm	1" / 25.4mm	Coarse (23 Grit)
	SX-1C	1" / 25.4mm	1" / 25.4mm	Very Coarse (Extreme)

The inspiration.
 The careful planning.
 The meticulous execution.
 Kutzall lifts creativity up
 to a whole new level of
 intriguing possibilities.



Description	Part No.	Diameter	Head Length	Coating
<p>■ 1/8" shaft - taper</p> 	T-18-E	1/8" / 3.1mm	7/8" / 22.2mm	Coarse (Original)
	T-18-EG	1/8" / 3.1mm	7/8" / 22.2mm	Fine (Original)
	TX-18-EC	1/8" / 3.1mm	7/8" / 22.2mm	Very Coarse (Extreme)
	T-14-E	1/4" / 6.3mm	1/2" / 12.7mm	Coarse (Original)
	T-14-EG	1/4" / 6.3mm	1/2" / 12.7mm	Fine (Original)
	TX-14-EC	1/4" / 6.3mm	1/2" / 12.7mm	Very Coarse (Extreme)
<p>■ 1/4" shaft - taper</p> 	T-14	1/4" / 6.3mm	1-1/2" 38.1mm	Coarse (Original)
	T-14G	1/4" / 6.3mm	1-1/2" 38.1mm	Fine (Original)
	TG-14	1/4" / 6.3mm	1-1/2" 38.1mm	Coarse (23 Grit)
	TX-14C	1/4" / 6.3mm	1-1/2" 38.1mm	Very Coarse (Extreme)
	T-34	3/4" / 19mm	1-1/4" 31.8mm	Coarse (Original)
	T-34G	3/4" / 19mm	1-1/4" 31.8mm	Fine (Original)
	TG-34	3/4" / 19mm	1-1/4" 31.8mm	Coarse (23 Grit)
	TX-34C	3/4" / 19mm	1-1/4" 31.8mm	Very Coarse (Extreme)

Be Safe: Some of the photos in this catalog show Kutzall tools being used by extremely-skilled artisans or tradesmen. Although such experienced users often have their own, individualized approaches to the way they use tools, Kutzall recommends that everyone uses appropriate eye protection, guarding and safety equipment at all times.

- Cleaning Methods:**
1. Wire brush by hand.
 2. Solvents – Soak overnight or use a standard oven cleaner.
 3. Burning – Use a small propane torch to lightly burn clean. This will not harm the teeth.

■ Kutzall dishes & discs

When it comes to freehand carving on your larger projects, no other tools get the job done better and faster than Kutzall Shaping Wheels. Paired with a quality right-angle grinder, our Shaping Wheels have helped skilled craftsman achieve remarkable results.

■ Dish Wheels



Kutzall Dish Wheels are the perfect tool for concave shaping - giving you effortless control, while adding extra levels of dimension into your creations. Their rounded form and rapid cutting action make them excellent for contouring sculpted chairs, large bowls, even dimensional lumber.






■ Shaping Discs



When compared to our fully-rounded Dishes, the Shaping Discs have a less-pronounced curvature, which allows you to effortlessly level high spots or adjust uneven surfaces. The coating wraps over at the outer diameter, allowing for edge-on detailing. Despite their relatively flat shape, their slight curvature allows for controlled, free-hand, flat or convex shaping.



dishes + discs

Description	Part No.	Diameter	Bore	Coating
■ dish wheel 	DW412O230	4-1/2" 114.3mm	7/8" 22.2mm	Fine (Original)
	DW412O390	4-1/2" 114.3mm	7/8" 22.2mm	Coarse (Original)
	DW412O550	4-1/2" 114.3mm	7/8" 22.2mm	Very Coarse (Original)
■ dish wheel 	DW412X70	4-1/2" 114.3mm	7/8" 22.2mm	Medium (Extreme)
	DW412X90	4-1/2" 114.3mm	7/8" 22.2mm	Coarse (Extreme)
	DW412X120	4-1/2" 114.3mm	7/8" 22.2mm	Very Coarse (Extreme)
■ shaping disc 	SD412O230	4-1/2" 114.3mm	7/8" 22.2mm	Fine (Original)
	SD412O390	4-1/2" 114.3mm	7/8" 22.2mm	Coarse (Original)
	SD412O550	4-1/2" 114.3mm"	7/8" 22.2mm	Very Coarse (Original)
■ shaping disc 	SD412X70	4-1/2" 114.3mm	7/8" 22.2mm	Medium (Extreme)
	SD412X90	4-1/2" 114.3mm	7/8" 22.2mm	Coarse (Extreme)
	SD412X120	4-1/2" 114.3mm	7/8" 22.2mm	Very Coarse (Extreme)
■ shaping disc 	SD700O390	7" 177.8mm	7/8" 22.2mm	Coarse (Original)
	SD700X120	7" 177.8mm	7/8" 22.2mm	Very Coarse (Extreme)



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