

SHUR-KUT® Coated

Cones

Small diameter cones are designed to chamfer at precise angles. Easily used in holes and around edges for edge breaking or deburring. Chamfering and center lap cones are well suited for recessing holes to specified depths. Rigid cloth backing with tough and durable aluminum oxide grains retains its shape throughout use, ensuring consistent results.

Applications

- ▶ Precisely recess holes
- ▶ Edge breaking and chamfering
- ▶ Deburring machined holes
- ▶ Use on stationary or small parts



A_o CHAMFERING CONES

Rapid 90° chamfering on stationary or handheld parts. Quick change mounting system for fast, tool-less changeout. Accurately and safely chamfer without damaging surrounding surfaces.

- ▶ Quickly chamfer holes or edges
- ▶ Use with multiple tools
- ▶ Molded backing upholds shape
- ▶ Quick change design



Base Diameter	Angle	Min ID	Max ID	Max RPM	Std. Pkg.	60	80	120	180
5/8"	90°	1/8"	1/2"	25,000	100	12201	12202	12203	12204
7/8"	90°	1/8"	3/4"	21,000	100	12205	12206	12207	12208

● Ferrous ● Non-Ferrous ● Stainless ● Exotic Alloys ○ Plastics ○ Composites

CHAMFERING CONE HOLDERS

Base Diameter	Shank	Angle	Max RPM	Std. Pkg.	Part #
5/8"	1/4"	90°	10,000	1	12209
7/8"	1/4"	90°	8,800	1	12210



A_o CENTER LAP CONES



Durable cloth abrasive is precisely formed and mounted to a solid pointed holder. Tool-free locknut prevents cone slippage for continued performance against all types of metals. Used with center lapping machines and drill presses.

- ▶ Rigid cloth backing maintains shape
- ▶ Accurate 60° chamfer
- ▶ Precision holder reduces chatter
- ▶ Tool-free locknut for fast changeout

Base Diameter	Angle	Min ID	Max ID	Max RPM	Std. Pkg.	60	80	120	180
3/4"	60°	1/8"	5/8"	21,000	100	12191	12192	12193	12194
1-1/2"	60°	1/8"	1-3/8"	17,000	100	12195	12196	12197	12198

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CENTER LAP CONE HOLDERS



Base Diameter	Shank	Angle	Max RPM	Std. Pkg.	Part #
3/4"	1/2"	60°	10,000	1	12199
1-1/2"	1/2"	60°	8,800	1	12200