

Item 1790

KIT LIMAS

1. Product description:

Carbide Burr Set

Content:	5 pieces
Dimensions (mm):	Various sizes
Specification:	ROTATIVAS BLISTER
Packing:	Blister



2. Content

- Item 107 - SC-5 / 12.7 x 25.4 x 6.4 mm
- Item 120 - SF-5 / 12.7 x 25.4 x 6.4 mm
- Item 122 - SG-5 / 12.7 x 25.4 x 6.4 mm
- Item 124 - SL-4 / 12.7 x 30 x 6.4 mm
- Item 125 - SM-5 / 12.7 x 22.2 x 6.4 mm



1. Application

- Specially designed for heavy stock removal and deburring applications.
- Excellent for working on welds, castings, stainless steel, and other metals.
- Double-cut burs provide increased control and produce smaller chips.
- Precision sharpened with diamond grinding wheels.



Die Grinder

- Improper use may result in serious injury.
- Check the machine for excessive spindle runout or axial play that could cause vibration.
- Ensure proper lubrication and a constant air supply pressure when using pneumatic equipment.
- The burr must reach the appropriate operating speed before making initial contact with the workpiece.
- Use only for grinding, deburring, and stock removal applications. Do not use for cutting-off operations.
- Operate in cycles as necessary to prevent overheating of the tool.

2. Operating instructions

- Use with an electric or pneumatic die grinder.
- Mount the burr and allow it to run at no-load speed for one minute to verify that it is not damaged.
- Insert the burr shank as far as practical into the machine collet to minimize overhang.
- Do not strike or impact the burr before, during, or after operation, as this may cause chipping and damage the tool.
- Do not apply excessive pressure during operation, as this may result in:
 - Reduced cutting performance and tool life.
 - Increased risk of separation of the cutting head from the shank.
 - Inconsistent surface finish.
 - Chipping and/or fracture of the burr.

3. Safety information

- Never exceed the maximum operating speed indicated on the product label.
- The use of appropriate personal protective equipment (PPE) is recommended, including gloves, hearing protection, respiratory protection, and safety glasses.

4. Handling

- Initial inspection should be performed while the product is in its original packaging. If there is visible evidence of product damage, the merchandise should not be accepted.
- Handle the burr carefully to prevent impacts or drops. If the burr is cracked, fractured, broken, or shows any visible damage, it must not be mounted or used.

5. Storage

- Store the burs on a flat surface, preferably in their original packaging. Do not strike or drop them. Burs must not be exposed to:
 - (a) Water or other solvents.
 - (b) Extreme temperatures or high-humidity conditions.

6. Packaging units

- 1 set (5 pieces).

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