

Data Sheet

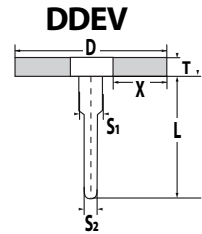
Item
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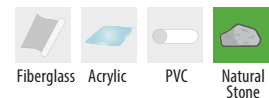
1. Product Description:

Diamond Cutting Disc with Shank

Dimensions (in):	1-1/2" x 0.024" x 3/32"
Dimensions (mm):	40 x 0.6 x 2.3
Specification:	ELECTRODEPOSITADO RC
Max. rpm:	35,000



D =	40	mm
T =	0.6	mm
X =	10.5	mm
L =	45	mm
S ₁ =	3.2	mm
S ₂ =	2.31	mm



1. Application

- For ultra-precise, chip-free cutting of marble, stone, glass, plastic, acrylic, and PVC.
- Combines fast cutting with high performance.
- Manufactured with a durable steel shank.
- Ideal for detailed and artistic applications.
- Electroplated diamond cutting disc.



2. Operating instructions

- Use with a drill or rotary tool.
- Mount the disc and allow it to run at no-load speed for one minute to verify that it is not damaged.
- Use a moderate depth of cut and feed rate. Excessive cutting pressure may damage the diamond abrasive.

3. Safety information

- Never exceed the maximum operating speed indicated on the product label.
- Always wear appropriate personal protective equipment (PPE), including gloves, hearing protection, respiratory protection, and safety glasses.
- Do not use for grinding applications.
- Never attempt to make curved cuts.

4. Handling

- Initial inspection should be performed while the product is in its original packaging. If there is visible evidence of damage, the product should not be accepted.
- Handle the discs carefully to prevent impacts or drops. If a disc is cracked, has a detached section, or shows any visible damage, it must not be mounted or used.

5. Storage

- Store the disc in a clean, dry environment, free from moisture, dust, and dirt, preferably in its original packaging. Avoid prolonged exposure to hot, cold, or wet surfaces.
- Store diamond discs in their original packaging on a flat surface.

6. Packaging units

- 1 piece.

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