

# Data Sheet

Item  
**353**

**AUSTROMEX**<sup>®</sup>

## 1. Product description:

Abrasive cup wheel for grinding

Dimensions (in):	4" x 2" x 5/8" - 11H
Dimensions (mm):	100 x 50 x 15.9 - 11H
Abrasive:	Aluminum Oxide
Specification:	A24S4B141J
Max. rpm:	9,550
Max. speed:	50 m/s
Line:	Magma



## 1. Application

- For grinding weld seams, edges, and heavy burrs on carbon steel, iron, cast iron, and similar materials.
- Provides efficient stock removal and high material removal capacity.
- Long service life and fast grinding performance.

## 2. Operating instructions

- For use on an angle grinder.
- Mount the cup wheel and let it run idle for one minute to verify that it is not damaged.
- Do not apply excessive pressure or strike the workpiece.

## 3. Safety information

- Never exceed the maximum speed indicated on the label.
- Always use safety guards.
- Always wear complete personal protective equipment (gloves, hearing protection, mask, and safety glasses).
- Never use a cup wheel that has become wet.
- Improper use may cause serious injury.
- Use only as specified in ANSI B7.1.



## 4. Handling

- The initial inspection must be carried out in the original box. If there is visible evidence of damage to the packaging, the merchandise should not be accepted.
- Handle the cup wheels carefully to prevent impact or drops. If a cup wheel is dropped, cracked, loses a section, or shows any sign of damage, it must not be mounted.

## 5. Storage

- Store cup wheels on a flat surface; do not hit or drop them.
- Wheels must not be exposed to:
  - (a) Water or other solvents.
  - (b) Extreme temperatures or humidity conditions.
- For more information, consult ANSI B7.1.

## 6. Packaging units

- 8 pieces.

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