

Item
570

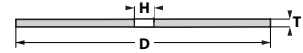
1. Product Description:

Metal Cutting Disc

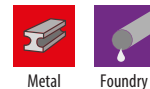
Dimensions (in):	7" x 1/8" x 5/8"
Dimensions (mm):	180 x 3.2 x 15.88
Abrasive:	Aluminum Oxide
Specification:	A30PBF-HUM
Max. rpm:	8,500
Line:	HUM®
Max. speed:	80 m/s



Type 41



D =	180	mm
T =	3.2	mm
H =	15.88	mm



Certification

This wheel is certified by
the Organization for
the Safety of Abrasives.



1. Application

- Cutting disc for metal.
- Features a diamond-shaped arbor hole for mounting on circular saws.
- Provides fast, smooth cutting and excellent performance at an affordable price.
- The ideal choice when cost is the primary consideration.



Circular
Saw

- Always wear appropriate personal protective equipment (PPE), including gloves, hearing protection, a dust mask, and safety glasses.
- Use only for straight cuts. Never attempt curved cuts.
- Never use a disc that has been exposed to water.
- Do not use for grinding operations.
- Improper use may result in serious injury.
- Use in accordance with ANSI B7.1.

2. Operating instructions

- Use on a circular saw.
- Mount the disc and allow it to run at no-load speed for one minute to verify that it is not damaged.
- Keep the disc at a 90° angle to the workpiece surface.
- Do not apply excessive pressure or strike the disc against the workpiece.
- Ensure that only the periphery of the disc contacts the workpiece. Avoid unnecessary contact between the sides of the disc and the material to extend the disc's service life.

3. Safety information

- Before mounting or removing the disc, make sure the power tool is disconnected from the power source.
- Never exceed the maximum speed marked on the product label.
- Always use the appropriate safety guard.

4. Handling

- Perform the initial inspection while the product is still in its original packaging. If there is visible evidence of product damage, the shipment should not be accepted.
- Handle discs carefully to prevent impacts or drops. If a disc is dropped, cracked, chipped, or suspected of being damaged, it must not be mounted.

5. Storage

- Store discs on a flat surface and protect them from impacts and drops.
- Discs must not be exposed to:
 - (a) Water or other solvents.
 - (b) Extreme temperatures or humid conditions.
- For additional information, refer to ANSI B7.1.

6. Packaging units

- 25 pieces.