

Data Sheet

Item
4227



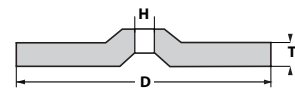
1. Product Description:

Steel, Gray Cast Iron and Ductile Iron Grinding Disc

Dimensiones (in):	9" x 5/32" x 7/8"
Dimensiones (mm):	230 x 4 x 22.23
Abrasivo:	Zirconia Alumina
Especificación:	ZA24R-BFP
Máx. rpm:	6,650
Línea:	Tyrolit
Vel. Máxima:	80 m/s



Type 27



D = 230 mm
T = 4 mm
H = 22.23 mm



Certification

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



1. Application

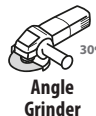
- Grinding disc for steel, gray cast iron, and ductile iron.
- Specially designed for deburring and grinding flat surfaces and edges.
- Generates less dust than conventional grinding discs.
- Long service life reduces downtime associated with disc changes.

2. Operating Instructions

- Use with an angle grinder.
- Mount the disc and allow it to run at no-load speed for one minute to verify that it is not damaged.
- Maintain the disc at a 30° angle to the workpiece surface.
- Do not apply excessive pressure or strike the disc against the workpiece.

3. Safety information

- Before mounting or removing the disc, make sure the machine is disconnected from the power source.
- Never exceed the maximum operating speed indicated on the product label.
- Always use the appropriate safety guard.
- Always wear appropriate personal protective equipment (PPE), including gloves, hearing protection, respiratory protection, and safety glasses.



- Never use a disc that has been exposed to water.
- Do not use the disc on machines for which it was not designed.
- Improper use may result in serious injury.
- Use in accordance with ANSI B7.1.

4. Handling

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

5. Storage

- Store discs flat and protect them from impacts and drops. Do not expose discs to:
 - (a) Water or other solvents.
 - (b) Extreme temperatures or high-humidity conditions.
- For additional information, refer to ANSI B7.1.

6. Packaging units

- 10 pieces

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