

## Item 4251

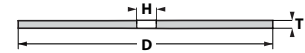
### 1. Product description:

Cut-Off Wheel for Non-Ferrous Metals

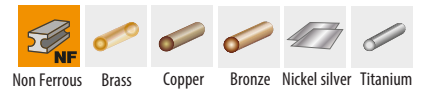
<b>Dimensions (in):</b>	4-1/2" x 0.040" x 7/8"
<b>Dimensions (mm):</b>	115 x 1 x 22.23
<b>Abrasive:</b>	Aluminum Oxide
<b>Specification:</b>	A60NBFX A
<b>Max. rpm:</b>	13,300
<b>Line:</b>	Tyrolit Premium
<b>Max. speed:</b>	80 m/s



### Type 41



<b>D =</b>	<b>115</b>	<b>mm</b>
<b>T =</b>	<b>1</b>	<b>mm</b>
<b>H =</b>	<b>22.23</b>	<b>mm</b>



### Certification

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



### 1. Application

Ultra-thin cut-off wheel specially designed for cutting aluminum, bronze, aluminum alloys, copper, brass, nickel silver, titanium, and other non-ferrous metals.

- Engineered to minimize vibration and reduce dust generation by up to 30%.
- High performance, long service life, and reduced cutting time.

### 2. Operating instructions

- For use on an angle grinder.
- Mount the wheel and let it run idle for one minute to verify that it is not damaged.
- Keep the wheel positioned at 90° to the work surface.
- Do not apply excessive pressure or strike the workpiece.

### 3. Safety information

- Before mounting or removing the wheel, make sure the machine is disconnected.
- 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 attempt curved cuts.



- Never use a wheel that has become wet.
- Do not use for grinding operations.
- 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 wheels carefully to prevent impact or drops. If a wheel is dropped, cracked, loses a section, or shows any sign of damage, it must not be mounted.

### 5. Storage

- Store 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

- 25 pieces.