Data Sheet

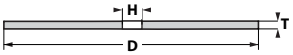
Item
2044

1. Product description:

Cut-Off Wheel for Metal and Stainless Steel

Dimensions (in):	7" x 1/16" x 7/8"
Dimensions (mm):	178 x 1.6 x 22.23 mm
Abrasive:	Aluminum Oxide
Specification:	A46QBFB INOX
Max. rpm:	8,600
Line:	Easy Cut®
Max. speed:	80 m/s

Type 41



D =	**178**	**mm**
T =	**1.6**	**mm**
H =	**22.23**	**mm**

Certification

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

1. Application

• For precise cutting of carbon steel and stainless steel.
• Ideal for cutting sheets, profiles, pipes, reinforced steel, small cross sections, and bars.
• Free of chlorine, iron, and sulfur (Fe/S/Cl free), ensuring no contamination of stainless steel.
• 2-in-1 specification designed for optimal performance on both stainless steel and steel.
• Fast, cool cutting with minimal burr formation.

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.

Angle Grinder

• 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.