# Data Sheet

## Item 3306

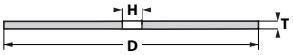
### 1. Product Description:

Metal Cutting Disc

| | |
|---|---|
| **Dimensions (in):** | 9" x 5/64" x 7/8" |
| **Dimensions (mm):** | 230 x 2 x 22.23 mm |
| **Abrasive:** | Aluminum Oxide |
| **Specification:** | A30SBFKA |
| **Max. rpm:** | 6,650 |
| **Line:** | Imperial |
| **Max. speed:** | 80 m/s |




**Type 41**




| | | |
|---|---|---|
| **D =** | **230** | **mm** |
| **T =** | **2** | **mm** |
| **H =** | **22.23** | **mm** |



Metal

### Certification

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



### 1. Application



90°

**Angle Grinder**

- High-performance cutting disc for carbon steel.
- Ideal for cutting profiles, bars, tubing, sheet metal, and other ferrous materials.
- Provides fast, precise cuts with minimal burr formation.
- High-performance design allows more cuts per disc.
- Excellent cutting speed helps reduce operating time and increase productivity.

### 2. Operating instructions

- Use with an angle grinder.
- Mount the disc and allow it to run at no-load speed for one minute to ensure that it is not damaged.
- Keep the disc at a 90° angle to the work 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 power tool is disconnected from the power source.
- Never exceed the maximum speed marked on the product label.
- Always use the appropriate safety guard.
- 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.

### 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.