

Item
334

1. Product description:

Vitrified Flaring Cup Grinding Wheel

Dimensions (in): 4" x 1-1/2" x 1-1/4"

Dimensions (mm): 100 x 40 x 31.75

Abrasive: Ceramic Aluminum Oxide

Specification: 3SB60K5VP4

Grit: 60

Grade: K

Max. rpm: 7,650

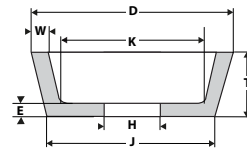
Line: 3SB Blue

Max. speed: 40 m/s



AUSTROMEX®

Type 11



D = 100 mm

T = 40 mm

H = 31.75 mm

W = 6 mm

E = 13 mm

J = 75 mm

K = 65 mm



Hardened
Steel



High-Speed
Steel



Tool
Steel

Certification

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



1. Application

- Recommended for sharpening and grinding tools made of hardened steel, high-speed steel (HSS), and H, S, M, D, T, and W series tool steels.
- Made with a high concentration of ceramic abrasive grain combined with white aluminum oxide.
- Advanced bonding technology.
- Its higher ceramic grain content provides high cutting efficiency and a high material removal rate.
- Cool cutting action.



Surface
Grinder



Tool
Grinder

3. Safety information

- Always use the machine's safety guards.
- Always wear appropriate personal protective equipment (PPE), including gloves, hearing protection, a dust mask, and safety glasses.
- Do not use a cup wheel that has been dropped, struck, exposed to liquids, or shows any signs of damage.
- Improper use may result in serious injury.
- Use this product in accordance with ANSI B7.1.

4. Handling

- Perform the initial inspection while the wheel is still in its original packaging. If there is visible evidence of damage, the product should not be accepted.
- Handle cup wheels carefully to prevent impacts or drops. Do not mount a cup wheel if it has been dropped, cracked, chipped, or is suspected of being damaged.

5. Storage

- Store cup wheels on a flat, stable surface. Prevent impacts and drops during storage and handling.
- Do not expose wheels to:
 - (a) Water or other solvents.
 - (b) Extreme temperatures or humid conditions.
- For additional information, refer to ANSI B7.1.

6. Packaging units

- 4 pieces.