# Clean Storm 20260928, 24mm Bore X 150mm, 5.91" OD Sheave, Pulley, A Belt



Model Number: 20260928

Clean Storm 20260928, 24mm Bore X 150mm, 5.91" OD Sheave, Pulley, A Belt

Manufacturer: Clean Storm

Clean Storm 20260928, 24mm Bore X 150mm, 5.91" OD Sheave, Pulley, A Belt

Description

This heavy-duty single-groove V-belt sheave is designed for equipment using a 24mm keyed shaft and an A-section V-belt. Its approximately 6-inch size (150mm / 5.91" actual OD) makes it suitable for many motors, pumps, blowers, compressors, and other belt-driven machinery.

Please measure before ordering: The actual listed outside diameter is 150mm (5.91 inches), which is commonly described as a nominal 6-inch pulley. Confirm the shaft diameter, keyway, belt profile, and available clearance on your machine prior to purchase.

Features

- One Groove: Designed for a single A-section V-belt.
- 24mm Bore: Metric shaft opening (approx. 0.945 inch; not a 15/16-inch or 1-inch bore).
- 8mm Keyway: Keyed mounting helps prevent the sheave from slipping on the shaft.
- Nominal 6-Inch Size: 150mm (5.91-inch) listed outside diameter.
- Durable Construction: Machined metal sheave built for high-demand industrial and commercial belt-drive setups.

Common Applications

- Electric motors and engine-driven equipment
- Pressure-washer and water-pump belt drives
- Air compressors, blowers, and ventilation equipment
- Carpet-cleaning and restoration equipment
- Industrial and agricultural machinery using a 24mm keyed shaft

Verification & Installation Notes

Confirm These Measurements Before Purchase:

- Measure the shaft with a caliper and confirm it is 24mm.
- Confirm the shaft uses an 8mm key.
- Verify the belt is an A-section V-belt.
- Confirm a 150mm outside-diameter sheave provides the correct equipment speed

Steambrite Supply

# Clean Storm 20260928, 24mm Bore X 150mm, 5.91" OD Sheave, Pulley, A Belt

and belt alignment.
- Check hub width, shaft length, and nearby clearance before installation.

Installation Notes:

- Disconnect and lock out all power before working on belt-driven equipment.
- Inspect the shaft, key, and belt for wear or damage.
- Align both sheaves so the belt runs straight without side loading.
- Use the equipment manufacturer's belt-tension specification; excessive tension can damage bearings and shafts.
- Recheck alignment and fastener tightness after the initial operating period.

Specifications

Product Type
V-belt sheave / pulley

Number of Grooves
1

Belt Profile
A-section V-belt

Outside Diameter
150mm / 5.91 inches

Nominal Size
Approximately 6 inches

Bore Diameter
24mm / 0.945 inch

Keyway Width
8mm

Steambrite Supply

# Clean Storm 20260928, 24mm Bore X 150mm, 5.91" OD Sheave, Pulley, A Belt

Construction
Machined metal sheave (material and finish may vary by production run)

Steam-Brite Part Number
20260928

Package Contents
One single-groove A-belt sheave with 24mm keyed bore. Belt, shaft key, mounting tools, and other equipment are not included unless expressly stated.
Important Product & Photo Disclaimers
Important: Product appearance, hub style, finish, and minor dimensions may vary. Dimensions and application must be verified before installation. Installation should be performed by a qualified technician. Photos may be representative.
Photo Disclaimer: Product image is representative and may not show the exact item supplied. Color, finish, hub shape, markings, and other cosmetic details may vary by production run. Product selection must be based on the listed dimensions and specifications—not the photograph. Please verify the 150mm outside diameter, 24mm bore, 8mm keyway, and single A-belt groove before ordering.

Frequently Asked Questions
Is this a true 6-inch pulley? The listed outside diameter is 150mm, equal to 5.91 inches. It is commonly described as a nominal 6-inch pulley, but it is not exactly 6.00 inches. Will this fit a 1-inch shaft? No. A 24mm bore is approximately 0.945 inch and is smaller than a 1-inch shaft. Does it have one or two grooves? This listing is for one groove only. Is the shaft key included? Unless specifically stated in the order confirmation, the shaft key and belt are not included.

*Availability: This product was added to our catalog on Monday 28 September, 2026*