

# Magnetic Sheave Alignment Laser

**Model #:** 40-6201  
**UPC:**



Johnson's 40-6201 sheave alignment laser's compact size makes it easy to use on even small diameter sheaves. With its easy and fast setup and the included pulley offset chart, you'll have everything you need to ensure your drivetrain is properly aligned.

## PRODUCT DETAILS

40-6201 Includes > Red magnetic sheave alignment, three precision machined magnetic targets, 2 "AA" alkaline batteries, and soft-sided carrying case

- Accurate drivetrain alignment to reduce power losses, friction, bearing wear and noise
- Detects all methods of drivetrain misalignment including offset, angle and twist
- Rare earth magnet for secure attachment to ferrous metals
- IP54 dust and water resistant construction
- Includes pulley offset chart to determine misalignment angle
- Compact size - easy to use on small diameter sheaves
- Fast set-up

## SPECIFICATIONS

Accuracy	±1/16"/10'
Battery Life	2 Hours
IP Protection Class	IP54
Laser Classification	Class II
Laser Wavelength	520nm±10nm (Green)
Maximum Power Output	≤1mW
Power Supply	2 "AA" alkaline batteries (included)
Warranty	1 Year Warranty
Working Range	Up to 50'
Working Temperature	23°F to 104°F

## APPLICATION

Johnson's 40-6201 is the ideal tool for checking the height and flatness of motor and gear box mounting plates as well as to align pulleys, sheaves, sprockets, gear trains, rollers, platforms, conveyors and other plant equipment. This sheave alignment laser ensures drivetrain alignment to reduce power losses, friction, bearing wear and noise.