

## MSHA Mining Alignment Laser Long Range with GreenBrite® Technology

**Model #:** 40-6262

**UPC:** #049448062621



Intrinsically safe and MSHA approved (Mining, Safety & Health Administration) - explosion proof containment not required, used in above ground and underground operations - extremely rugged with 12mm optics for a small dot at a distance, Green beam is 4 times more visible than red and laser beam is aligned to be concentric with the outside diameter of the brass housing, This allows the installer to use the outside of the case for centering and positioning the beam, Precision beam alignment - self-cleaning threads - no tools required, Large 12mm optics - 20 times brighter than standard lasers, "O" ring seal - water and oil proof to IP67 standards and solid brass - proven to work in hard environments, and Reflective film for headlamp illumination. 40-6262 Includes > Laser, adjustable spad hanging tabs, and 2 "D" alkaline batteries.

## PRODUCT DETAILS

40-6262 Includes > Laser, adjustable spad hanging tabs, and 2 "D" alkaline batteries

- · For use when long range is required
- Intrinsically safe and MSHA approved (Mining, Safety & Health Administration) explosion proof containment not required
- Used in above ground and underground operations extremely rugged with 12mm optics for a small dot at a distance
- Green beam is 400% more visible than red beam
- Laser beam is aligned to be concentric with the outside
- Precision beam alignment self-cleaning threads no tools required
- Large optics 20 times brighter than standard lasers
- "O" ring seal water and oil proof to IP67 standards
- Solid brass proven to work in harsh environments
- · Adjustable hanging brackets included connects to spads directly
- Reflective film for headlamp illumination





## **SPECIFICATIONS**

**Battery Life** 

Beam Divergance

Concentric beam Alignment to Case O.D.

**Dimensions** 

Interior Range

**IP Protection Class** 

Laser Classification

Laser Wavelength

Maximum Power Output

**Power Supply** 

Warranty

Weight

Working Temperature

40 hours

Less than .2 mrad

±1/8 in. /100 ft.

11.25 in. x 2.25 in. 1.00 in.

Up to 3000 ft.

**IP67** 

Class IIIa

532nm

<5mW

2 "D" alkaline batteries (included)

1 Year Warranty

5.06 lbs.

59°F to 95°F

## **APPLICATION**

The Johnson Level 40-6260 can be used for the following applications; mining companies (operation of equipment that requires precise alignment to operate properly), align, aim and position parts and machinery, saw mills, CNC machines to align bar feeders, industrial plants, marine work, R&D labs.

