

Industrial Alignment Dot Laser with GreenBrite® Technology w/110V AC Adapter

Model #: 40-6224
UPC: #049448062249



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. Projects a vertical and horizontal laser chalk line, Solid brass industrial grade housing protects laser diode - won't rust or spark, Solid glass optics are designed for harsh work environments, Wedge internal prisms steer beam and maintain beam alignment for impact resistance, "O"ring seal - water and oil proof to IP67 standards, Beam-on indicator verifies unit is working from a distance, Accessory parts available include Mounting Bracket (40-6229), Aperture Pack (40-6226) and 70 Degree Fan Angle Line Generator Lens (40-6228). 40-6224 Includes > Green industrial alignment dot laser with 110V AC.

PRODUCT DETAILS

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SPECIFICATIONS

Accuracy	+/-1/8"/100'
Beam Divergence	Less than 0.4mrad
Concentric beam Alignment to Case O.D.	+/-1/8"/100' (+/-1mm/10m)
Dimensions	3.25" x 0.75" diameter (82 x 19mm)
IP Protection Class	67
Laser Classification	Class IIIa
Laser Wavelength	532nm (Green), 635nm+/-10nm (Red)
Maximum Power Output	Less than/Equal to 5mW
Warranty	1 Year Warranty
Working Temperature	50 degrees to 12 degrees (-10 degrees C to +50 degrees C) (40-6220 and 40-6222) 50 degrees to 86degrees (+10 degrees C to 30 degrees C)

APPLICATION

The Johnson Level 40-6224 can be used for the following indoor applications; centering parts on equipment - riveters, fluid and dry good filters, positioning parts on welders, drill press alignments, pointing, positioning, aligning, site layout, crosscut and break measurements, slope, conveyors, grade, transit work.