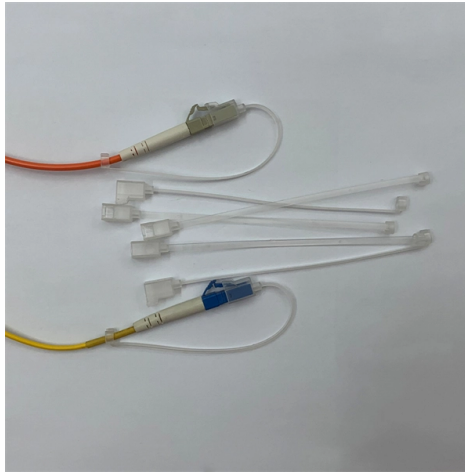


Junction box plate half circle



Overview

3-1/2 in. W Steel Metallic Round Cover with 1/2 KO in These covers are made to fit onto 3-1/2" Steel boxes, which measure flat to flat Round Get free shipp.

Key Takeaways

Half-circle junction box plates are specialized covers for semi-circular or partial-round electrical boxes, often used to protect wiring while maintaining a compact or aesthetic profile.

Overview

A half-circle junction box plate is designed to cover a semi-circular or partial-round junction box, providing protection for electrical connections while allowing for mounting in tight or curved spaces. These plates are less common than standard round or rectangular covers, but they can often be custom-fitted from round junction box covers or sourced from specialty suppliers.

Options and Alternatives

Round Electrical Box Covers: Standard round covers, available in 4-inch or other sizes, can sometimes be cut or adapted to fit a half-circle configuration. Weatherproof and indoor/outdoor models are available for protection against dust, moisture, and impact (Shielden Strut). Junction Box Adapters: Some adapters and mounting brackets allow modification of existing boxes to fit non-standard shapes, including semi-circular layouts.



These are useful for extending or repairing power cables while maintaining a secure enclosure (Amazon). Custom or Modular Solutions: Suppliers like McMaster-Carr and CEF offer a wide range of junction boxes and covers, including round and circular options that can be adapted for half-circle applications. These may require minor modifications or custom fabrication to achieve a half-circle fit.

Considerations

Material: Choose durable materials such as plastic, metal, or weatherproof composites depending on indoor or outdoor use. **Mounting:** Ensure the plate aligns with the box's screw holes or mounting points. Some half-circle plates may require custom drilling or brackets.

Electrical Safety: Always ensure the cover fully encloses live wires and meets local electrical codes.

Summary

While pre-made half-circle junction box plates are rare, you can achieve a similar solution by using round junction box covers, adapters, or custom modifications. For outdoor or industrial applications, weatherproof options are recommended to protect wiring from moisture and dust. Suppliers like Amazon, Home Depot, McMaster-Carr, and CEF provide a variety of round and circular junction boxes and covers that can serve as a starting point for a half-circle configuration.

Article Content

Amazon : Round Electrical Box Cover

Browse a wide selection of round electrical box covers. Perfect for concealing junction boxes and creating a polished look.

Amazon : Junction Box Adapter

Discover a wide selection of junction box adapters and mounting brackets. Perfect for secure electrical connections.

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Choose from our selection of steel junction boxes, including over 800 products in a wide range of styles and sizes. Same and Next Day Delivery.

Round Electrical Boxes at Lowes

This versatile box is specifically designed for convenience outlets, switch boxes, or small junction boxes, making it a popular choice for exposed work applications.

Round Electrical Box Covers for Junctions and Fixtures

Our round electrical box covers provide a reliable solution for protecting wire connections, lighting fixtures, and junction points. Built for durability, each round

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Safely conduct, connect and distribute energy in hazardous areas with R. STAHL's terminal boxes. We offer bespoke, custom-made terminal boxes and terminal box combinations, as well as standard

[Amazon : Round Electrical Cover Plate](#)

Find round electrical cover plates for junction boxes and outlets. Browse metal and plastic varieties with various hole spacing options.

[Amazon : Round Outlet Cover](#)

1 Pcs Ceiling Cover Plate, 5 inch Round Outlet Covers Plate For 3-1/2 inch Electrical Box, Metal Blank Cleanout Cover Plate for Smoke Detector, Wall Light Hole, Hole Spacing 2.8 inch-White Add to cart

[Electrical Round Plate/Holder Plate/Junction Plate](#)

Electrical Round Plate/Holder Plate/Junction Plate Thickness 2.5 MM pack of 10 Brand: Shree traders 3.7 (14) -28% ₹180

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1-48 of over 1,000 results for "junction box cover plate" Results Check each product page for other buying options.

[Round Electrical Outlet Box, Weatherproof 5 Hole-1/2 or](#)

[YXX-TECH Round Electrical Outlet Box, Weatherproof 5 Hole-1/2 or 3/4 in Electrical Outlet Box, UL Listed, PVC No Cover Junction Box, Gray - Amazon YXX](#)

[Zulkit Junction Box Mounting Plates \(5.9" x 3.9" x 2.8"\)](#)

[Zulkit Junction Box Mounting Plates \(5.9" x 3.9" x 2.8"\) - Amazon](#) About this item Mounting plate for junction box The mounting panel for easy installing PCB board, terminal or any other electrical

[Shimeyao 6 Pack Ceiling Round Cover Plate 20 Pcs M3.5 Screws 5](#)

Shimeyao 6 Pack Ceiling Round Cover Plate 20 Pcs M3.5 Screws 5" Junction Box Covers Holes Spaced 3.5" White Round Blank Cover Flat Electrical Covers for Fan Ceiling Light Junction Box Switch

Upgraded Version

Upgraded Version - 2 Sets 4" Diameter Light Fixture Mounting Bracket, Helunsi Universal Crossbar for Lighting, Ceiling Fan Light Fixture Mounting Plate, Steel

Junction Boxes for Electrical Connections | Lowe's

Junction boxes protect and organize electrical wire connections in residential and commercial installations. Available in multiple materials and sizes at Lowe's.

Round Duplex Outlet Wall Switch Plates

Round duplex outlet switch plates with center screw hole opening for ceilings. With the extra wide spacing top and bottom, this circle outlet cover also works great as a goof plate to hide broken

LeMotech Mounting Plate for Junction Box, ABS Plastic Internal

About this item Internal mounting plate main for hinged cover junction box series stainless steel latch electrical box 13.8"x9.8"x5.9". Material: ABS plastic Plate size (L*W):12.2"x8.27" Package info:

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