



The RONIS 31160 Glass Door Bolt Furniture Lock is a secure, high-quality locking solution designed specifically for glass sliding doors up to 8mm thick. Featuring a robust U-shaped bracket that fits neatly around the edge of the glass, it is easily secured in place using two fixing screws, eliminating the need for complex glass drilling.

This non-mastered lock is finished in a professional bright nickel, making it an excellent aesthetic fit for modern display cabinets, retail showcases, and office furniture. It operates with a smooth 90-degree clockwise or anti-clockwise rotation to throw a 10mm bolt shoot. For added security, the key can only be removed when the lock is in the fully locked position, ensuring the cabinet is never left inadvertently unsecured.

Supplied with two keys from the CN key series, this wafer-mechanism lock offers 50 key differs, providing dependable security for your commercial or domestic glass cabinets.

## Technical Specifications

- **Brand:** Ronis
- **Manufacturer Reference:** 31160-D23-L3-CN
- **Body Diameter:** 25mm
- **Nozzle Diameter:** 18mm to 25mm
- **Head Diameter:** 18mm
- **Depth:** 39.2mm (27mm excluding bracket)
- **Width:** 35.5mm
- **Bolt Throw:** 10mm
- **Screw Centres:** 22mm
- **Mechanism:** Wafer
- **Key Series:** CN
- **Keys Supplied:** 2
- **Differs:** 50
- **Finish:** Bright Nickel
- **Fixing:** Bracket - Screw (2 x 4mm fixing screws)
- **Movement:** 90° Clockwise & Anti-Clockwise
- **Weight:** 200g

## Key Features

- **No Drilling Required:** U-shaped bracket fits directly around the glass edge for straightforward screw-fixing installation.
- **Glass Compatibility:** Designed to suit glass doors up to 8mm thick.
- **Key Retaining Security:** Key can only be removed in the locked position to prevent accidental unlocking.
- **Robust Bolt Shoot:** Features a strong 10mm bolt throw for reliable locking.
- **Smooth Operation:** Key operates with a 90° rotation in either direction.
- **Professional Finish:** Bright nickel finish offers a clean, modern aesthetic suitable for retail and office environments.

## Variant Specifications And Pricing

| Image   | Part Number | Ex VAT | Inc VAT | Attributes / Specs  |
|---|-------------|--------|---------|---|
|  | L26847      | £19.38 | £23.26  | <p><b>Barcode:</b> 5055120781471</p> <p><b>Body Diameter:</b> 25mm</p> <p><b>Bolt Throw:</b> 10mm</p> <p><b>Brand:</b> Ronis</p> <p><b>Depth:</b> 39mm</p> <p><b>Differs:</b> 50</p> <p><b>Finish:</b> Bright Nickel</p> <p><b>Fixing:</b> Bracket - Screw</p> <p><b>Head Diameter:</b> 18mm</p> <p><b>Key Series:</b> CN</p> <p><b>Keys Supplied:</b> 2</p> <p><b>Manufacturer Reference:</b> 31160-D23-L3-CN</p> <p><b>Mechanism:</b> Wafer</p> <p><b>Movement:</b> 90° Clockwise &amp; Anti Clockwise</p> <p><b>Notes:</b> 39.2mm (27mm excluding bracket)</p> <p><b>Nozzle Diameter:</b> 18mm to 25mm</p> <p><b>Pack Quantity:</b> 1</p> <p><b>Screw Centres:</b> 22mm</p> <p><b>Weight:</b> 200g</p> <p><b>Width:</b> 35.5mm</p> |

## Brand Profile

Ronis



**RONIS** is an industrial locking brand best known for the unglamorous-but-essential stuff that keeps the modern world closed: **cam locks, quarter-turn locks, enclosure locks, locker/furniture locks**, and other OEM-friendly locking components used in **electrical cabinets, switchgear, lockers, vending/utility enclosures, postal equipment, and industrial furniture**. It's the kind of brand you don't notice until a whole site can't open a cabinet, and then suddenly it's the main character.

Today, **RONIS is a brand within the DOM Security group** (often referenced as **DOM RONIS**), and it's positioned as one of the major players in **industrial locks and mechanical components** for manufacturers.

What RONIS is really about is **OEM / turnkey supply**: providing manufacturers with ready-to-integrate locking solutions rather than one-off "retail" locks. DOM's own positioning for DOM RONIS is explicitly **designing, manufacturing and marketing OEM security systems for industry** and delivering **turnkey solutions**.

On the product side, the brand is heavily associated with **robust cam lock families**—e.g., models like the **RONIS 8800 / 32150 / 1710** ranges are described as cast, one-piece bodies aimed at durability and proven performance (the "this cabinet will be opened 12,000 times and nobody will lubricate it" design philosophy).