

Z CLADDING CLAMP

◆ Short Description (Beside Product Image)

Heavy-duty Z cladding clamp designed for secure fixing of cladding panels, sheets, and structural components. Manufactured in high-quality carbon steel or stainless steel, the clamp ensures firm grip, easy installation, and long-term durability in construction and industrial applications.

◆ Product Overview

Z Cladding Clamps are used for fastening cladding sheets, panels, and sections to structural members such as beams, purlins, and channels. The Z-shaped design allows firm seating and proper alignment while the tightening screw ensures a secure hold.

Canco Fasteners manufactures Z Cladding Clamps as per international standards or custom drawings, supporting OEM requirements, bulk supply, and export shipments.

◆ Quick Specifications

- Material Options
 - Carbon Steel
 - Stainless Steel (AISI 304)
 - Stainless Steel (AISI 316)
- Surface Finish Options
 - Zinc Plated (Electro-Galvanised)
 - Hot-Dip Galvanised
 - Plain / Self Finish
 - Passivated (for stainless steel)
- Size Range
 - Available in various sizes suitable for different cladding thicknesses and structural sections. Custom sizes available as per drawings.
- Standards
 - Manufactured as per industry standards or customer specifications
- Customisation Availability

- Custom dimensions
- Material grade modifications
- Special coatings
- Private labeling & packaging

Technical Specification Sheet

Product Description

Z-shaped mechanical clamp used for fixing cladding panels to structural members. Provides strong grip and easy adjustability for installation.

Components

- Z-shaped body
- Threaded screw with handle (T-bolt)
- Base plate with slot

Manufacturing Process

- Sheet metal forming / pressing
- Thread machining / rolling
- Surface finishing & coating

Material Grades

- Carbon Steel
- Stainless Steel 304 / 316

Surface Finishes

- Zinc plated
- Hot-dip galvanised
- Passivated stainless steel

Dimensional Control

Manufactured as per defined tolerances and approved drawings to ensure proper fit and performance.

Testing & Inspection

- Dimensional inspection
- Thread checking
- Surface quality inspection

Typical Applications

- Cladding panel fixing
- Sheet metal installation

- Industrial structures
- Construction framework


Installation Note


Ensure proper alignment before tightening. Apply adequate torque for secure grip without over-tightening.

Export & Packaging

- Loose cartons
- Pallet packaging
- Custom export packaging

Canco Fasteners manufactures Z Cladding Clamps strictly as per approved drawings or standards. Available for OEM supply, distributors, and bulk export orders.

 +91-9717005153

 Vasu@cancofasteners.com