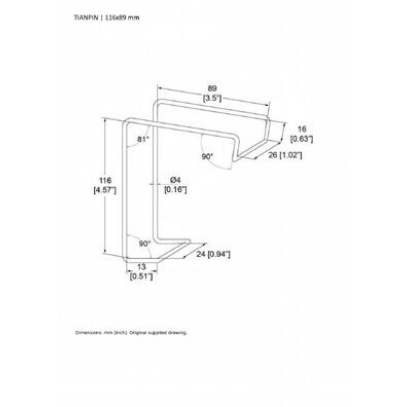
116x89 mm Double-Wire Crate Clip - Zinc Plated Spring Steel

Our Product Introduction

Basic Information

- Place of Origin: Dongguan, Guangdong, China
- Brand Name: TIANPIN
- Model Number: 116 x 89 mm (size designation)
- Minimum Order Quantity: 500 pieces
- Price: Price on quotation
- Packaging Details: Packing quantity, carton weights and dimensions confirmed per variant
- Delivery Time: Confirm per variant and order



Product Specification

- Material: Spring Steel
- Size: 116 X 89 Mm
- Wire Diameter: 4 Mm
- Transverse Width: 34 Mm
- Finish: Zinc Plated
- Heat Treatment: Heat Treated For Spring Action
- Panel Selection: 27 Mm; Confirm Joint And Sample Fit
- Highlight: **Double-Wire Crate Clip 116x89 mm**, **Zinc Plated Spring Steel Crate Clip**, **Double Wire Crate Clips**

for more products please visit us on tampin-metal.com

Our Product Introduction

for more products please visit us on tampin-metal.com

Product Description

116 × 89 mm Double-Wire Crate Clip — Zinc-Plated Spring Steel

TIANPIN 116 × 89 mm double-wire crate clips are zinc-plated spring steel hardware designed for wooden crate connections and closures. This standard variant features a 116 mm long side, an 89 mm short side, Ø4 mm wire, and a confirmed transverse width of 34 mm. Its panel-thickness selection value is 27 mm, derived using TIANPIN's long-side-minus-short-side rule.

116 × 89 mm Technical Specifications

Brand	TIANPIN
Size designation	116 × 89 mm (not an official model number)
Long side	116 mm
Short side	89 mm
Wire diameter	Ø4 mm (approximately 0.157 in; rounded 0.16 in)
Transverse width	34 mm (approximately 1.34 in)
Panel thickness selection	116 – 89 = 27 mm; confirm joint geometry and sample fit
Material	Spring steel
Treatment	Heat treated for spring action
Finish	Zinc plated
MOQ	500 pieces; mixed-size conditions subject to quotation
Supply scope	Clip hardware only; wooden crates and complete packaging systems not included

Dimension Reference and Selection

The 116 × 89 mm designation identifies the selected long and short dimensions. It is not an overall length × width × height measurement, nor a wooden crate size. The supplied reference for this size contains additional end-depth and angle dimensions. These are separate measurements and must not be confused with the confirmed 34 mm transverse width. Agree on a complete drawing and sample before production.

> **Panel selection for this size: 116 – 89 = 27 mm.** Measure the actual panel thickness and check the complete joint section, contact positions, and installation clearance. This calculation is a selection rule confirmed by TIANPIN; it does not replace trial fitting.

Fit, Assembly and Removal

Send joint photographs or a section drawing, including actual panel thickness and any features that could interfere with the clip. Confirm assembly, retention, and removal using the selected clip and representative crate panels before volume use. Clip quantities, spacing, and tools depend on the crate design. Instructions for stamped C057/C058 clips must not automatically be applied to these double-wire clips.

Inspect the clip and joint condition when considering reuse. Specific hardness, zinc thickness, salt-spray performance, load rating, and fatigue or cycle-life results are not specified for this series. No fixed sea-freight rust-free period or guaranteed number of reuse cycles is claimed.

Ordering, Packing and Custom Requests

MOQ is 500 pieces. Mixed-size order conditions require confirmation in the quotation. Unit weight, pieces per carton, carton net and gross weights, carton dimensions, and production lead time must be confirmed for this 116 × 89 mm variant. Stamped C057/C058 packing data and lead-time figures do not apply automatically.

The standard configuration on this page is heat-treated spring steel with zinc plating. Custom dimensions, wire forms, and materials can be evaluated against drawings or samples. Logo application, colours, and alternative finishes require a feasibility review for the specific wire design; they are not standard features of this listing.

Frequently Asked Questions

Which panel thickness is this 116 × 89 mm clip selected for?

The TIANPIN-confirmed rule gives 116 – 89 = 27 mm. Confirm the actual joint geometry, clearance, and sample fit before ordering.

Are the dimensions official model numbers?

No. 116 × 89 mm is a size designation identifying the long and short dimensions. The wire is Ø4 mm and the separately confirmed transverse width is 34 mm.

What material and finish are standard?

Spring steel, heat treated for spring action, with zinc plating. No specific material grade, hardness, or zinc thickness has been specified for this series.

Do you supply complete wooden crates?

This offer is for clip hardware. Wooden crates and complete packaging systems are not included. Related packaging sourcing or supplier introductions can be discussed separately.

What is the price and delivery time?

Request a quotation for this size, quantity, packing, and destination. Price and production lead time require confirmation; no unsupported standard value is stated.

What information should I send for a quotation?

Specify 116 × 89 mm, actual panel thickness, joint configuration or drawing, quantity, service environment, packing requirements, destination, and any custom requirements.

About TIANPIN and Contact

Dongguan Tianpin Hardware Technology Co., Ltd. was established in 2015 in Dongguan, Guangdong, China, and operates as a manufacturer and trading company.

Contact: Cai Huang

Phone / WeChat / WhatsApp: +86-15271688404

Email: sales@tampin-metal.com

Website: www.tampin-metal.com