

IND-OH-CST-ASM

Compression Stirrup and Hotline Tap Assembly for Overhead Conductors

Product ID: 330571

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: IND-OH-CST-ASM

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IND-OH-CST-ASM Compression Stirrup and Hotline Tap Assembly

Unit Type: Compression Stirrup and Hotline Tap Assembly – Overhead Line Hardware

Main Conductor Size: Sized for cables to be connected

Tap Conductor Size: Sized for cables to be connected

Weight: -

Conductor Type: Aluminum, ACSR, ACSS

Material: High-Strength Aluminum Alloy Body

Stirrup/Bail: Aluminum Alloy or Tinned Copper (application dependent)

Hardware: Stainless Steel Bolts and Washers

Finish: Natural Aluminum

Connector Type: Compression Stirrup Tap

Installation Method: Compression (Hydraulic Crimp Required)

Temperature Rating: 200°C Continuous (ACSS Compatible)

Approvals/Ratings

ANSI C119.4

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics IND-OH-CST-ASM Compression Stirrup and Hotline Tap Assembly provides a reliable and durable solution for tapping and connecting overhead power conductors in utility and industrial power distribution applications. Constructed from high-strength aluminum alloy with corrosion-resistant hardware, this assembly is engineered to deliver long-term mechanical strength and electrical continuity in outdoor and harsh

environmental conditions.

The IND-OH-CST-ASM is designed to accommodate main and tap conductors sized for the cables being connected, utilizing a compression stirrup design that ensures secure electrical contact and uniform load distribution. The compression installation method provides a vibration-resistant connection capable of withstanding thermal cycling, wind loading, and environmental exposure commonly encountered in overhead line installations. When installed using approved tools and procedures, this assembly is suitable for hotline tap applications.

Applications: overhead power distribution lines, sub-transmission systems, utility line splicing, jumper connections, and industrial infrastructure electrical systems.

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Frequently Asked Questions (FAQ)

There are no Fags



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