

# Cold-rolled steel hollow box for distribution boxes



## Overview

Cold-finished hollow sections in accordance with EN 10219 are high-quality structural elements that are manufactured using a shaping cold-rolling process. They are characterised by high precision, strength and versatility. Heitmann Stahlhandel offers you a wide range of steel hollow sections. What can we do for you?

Do you have any questions about our group of companies or our offer?

ArcelorMittal steel hollow sections are suitable for all construction and mechanical applications within the energy industry. Meeting all the EN 10210 standard requirements. Forming quality products that provide the highest benefit to the customer from the best materials requires sophisticated processes and professional experts: voestalpine Krems has the high-grade multi-purpose hollow sections to EN 10219. It can be used in a wide range of structural and engineering applications, including all those where specific pro MH as well as. Meba Steel supplies cold or hot rolled square and rectangular box profiles in many different sizes and qualities. Larger sizes available to special order. Hollow Sections may be Cold Rolled.



## Article Content

Nov 19, 2025

Cold Rolled Hollow Section | Sizes, Weight | HL Metal 2024

Also known as cold formed hollow sections, cold rolled steel hollow sections and cold rolled box sections, these products are ideal wherever high dimensional accuracy

Jul 13, 2025

Steel Hollow Sections (SHS), Round, Rectangular, Circular

We have round, rectangular or circular steel hollow sections in stock. You can also purchase the sections in mild steel which can be drilled or cut to make welding easier.

Feb 03, 2026

What Are Steel Hollow Sections Used For?

Here at Steel Products Direct (SPD) we offer three main types of hollow section, these include Square Hollow Section (Box Section, SHS, Hollow

Apr 27, 2026

Powder-Coated Steel Distribution Box

Our powder-coated steel distribution box is designed to offer a rugged, reliable, and affordable solution for indoor electrical distribution systems. Constructed from

Oct 16, 2025

Detailed Breakdown of Steel Box Types: How Many Are

Steel boxes, also known as square tubes, rectangular tubes, or hollow structural sections, are cold-formed structural steel products. They are

Oct 19, 2025

Hollow Sections | Meba Steel GmbH

Flat products, hollow sections, pipes, structural steel profiles, rods, and more—all customizable for your needs. Our diverse range ensures the best steel solution.

Jul 10, 2025

Steel Hollow Sections | Heitmann Stahlhandel

Heitmann Stahlhandel offers you a wide range of steel hollow sections. Square and rectangular, hot-rolled and cold-rolled hollow sections are available in various dimensions and grades in a timely

Apr 11, 2026

Thermo-mechanical Design Methodology for ITER

A typical CD cold box is equipped with mainly liquid helium (LHe) bath, heat exchangers (HX's), cryogenic valves, filter, heaters, cold circulator,

Nov 11, 2025

Investigations of the through-thickness residual stress

Abstract With the growing demand for rectangular and square hollow steel sections in the last few decades, the cold roll forming process has become a

Jul 10, 2025

Understanding Steel Box Sections: The Benefits of Mild

Steel box sections, or hollow structural sections, are very versatile and durable structural members generally employed in engineering and

Aug 08, 2025

Heavy-Duty Distribution Box in Cold-Rolled Steel 1 2mm Thickness

3. What type of products do you offer? Our product range includes: Metal Enclosures, power distribution cabinet, Plastic Enclosures, Control Panels, Explosion-Proof & Weatherproof Housings, PVC wiring

Aug 23, 2025

Metalbox Distribution Boxes Blue Series | Hollow wall | Solera

Metalbox Series Blue distribution boards: recessed strength and style. Capacity from 14 to 56 modules: ideal for various setups. Fixing with metal claws Ref. G-MP28: firm and secure installation. Graphite

Jan 15, 2026

Cold Boxes / Distribution Boxes Archives | CSA Buyer's Guide

Custom vacuum insulated cold boxes equipped with internal complex arrangement of piping and process vessels operating at cryogenic temperatures.

Oct 03, 2025

Cold Rolled Steel Distributing Boxes

Enhance your outdoor space with durable and stylish cold rolled steel distributing box, designed to withstand the elements while adding elegance to your home. Perfect for business buyers seeking

Feb 26, 2026

## Steel hollow sections

Cold-formed & hot-finished hollow sections | Suitable for energy construction & mechanical applications | Provided according to EN10210 & EN10219.

Jan 29, 2026

## Why Cold-Rolled Steel Junction Boxes Are Still the Most Practical ...

Discover how E-abel designs cold-rolled steel junction boxes with powder-coated electrical enclosures, threaded conduit hubs, and integrated grounding systems. Engineered for

Jul 15, 2025

## Hybox S355J2H High-grade, cold formed hollow sections

Hybox® S355J2H fully complies with the European Standard for cold formed structural hollow sections, EN10219 and is used in a wide range of construction and mechanical related applications.

Apr 25, 2026

## Hot Rolled vs Cold Rolled Steel: Main Differences and

Discover the main differences between hot rolled and cold rolled steel, including properties, costs, and applications to help you choose the best material

Nov 23, 2025

## Cold-rolled Steel ME Distribution Box Elevated Base & Sloped

Products Description Name ME Materials Cold rolled steel plate, 304/316 stainless steel Protection Class IP55 Customizable Services Drilling CNC Screen Printing application scenario road

May 04, 2026

## Cold-formed hollow sections

Precision cold-finished hollow steel profiles for constructions where accuracy counts. Available in various shapes, with high strength and dimensional accuracy. Discover our product range now.

Dec 29, 2025

## Cold-rolled Steel Distribution Box JXF Series Electrical Enclosure ...

Cold-rolled Steel Distribution Box JXF Series Electrical Enclosure Boxes Wall Mount Control Electronics Electrical Junction Box

Dec 08, 2025

## Hot Rolled vs Cold Rolled Steel: A Comparative Analysis

Explore the distinct differences and applications of hot rolled and cold rolled steel in engineering, highlighting how each method impacts material

Dec 17, 2025

## Distribution Boxes | Wiggin Means Precast

We manufacture and stock Distributions Boxes in various sizes from 3 outlets to 14 outlets: Available in H-10 and H-20 loading Distribution Boxes accept 2", 3" and

Oct 14, 2025

## Distribution Boxes: Efficient and Safe Electrical Distribution ...

Explore Chennuo Electric's distribution boxes, designed to provide efficient and safe solutions for electrical distribution. Our distribution boxes are built for reliability and durability, ensuring secure

Jun 05, 2026

## Hollow Sections | Meba Steel GmbH

Steel profiles play a critical role in structural design and construction projects. Profiles with different cross-sections such as square, rectangular, T, I are offered in a

Mar 15, 2026

## Cold formed hollow sections

Salzgitter Mannesmann Stahlhandel Sp. z o.o. offers cold square and rectangular hollow sections rolled out of non-alloy and fine grained steel acc. to PN-EN 10219-1,2 which are used in light steel

Aug 26, 2025

## Distribution Box Cold-rolled Steel Plate Exposed/concealed

Distribution Box Cold-rolled Steel Plate Exposed/concealed Installation Engineering Sub-metering Box Household PZ30 Circuit Box No reviews yet Langfang Chaosheng Electrical Co., Ltd. 1 yr

Jul 26, 2025

## endurance

Our cold-rolled, longitudinally welded endurance dynamic hollow sections can replace tubes in accordance with EN 10210 in applications with dynamic loads. In our factsheets you will find

Apr 23, 2026

Garvee Cold Rolled Steel Distribution Box, 10 x 8 x 6 cm ...

Product description The Garvee cold-rolled steel distribution box provides a reliable and durable solution for professional indoor electrical installations. The 1.5 mm thick steel construction ensures high

Aug 22, 2025

Difference Between Hot & Cold Rolled Rectangular

Difference Between Hot and Cold Rolled Rectangular Hollow Sections, Explained. Hot rolled steel is produced by heating a piece of metal past.

## Contact Us

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