# High-Precision SPCC-SD ATM Structural and Functional Components

# **Basic Information**

• Minimum Order Quantity: 1000

• Price: \$+1~10+Pcs

• Delivery Time: 15-20

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

• Supply Ability: 3000+pcs+Month



# **Product Specification**

Material: SPCC-SD

• Surface Treatment: Electrolytic Nickel

Specifications: L=187.5MM,W=42MM,H=27MM
Application: Automotive, Electronics, Machinery,

ATM,etc.

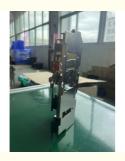
• Working Procedure: Cutting Punching Tapping Folding Forming

Electroplating Spot Welding Full Inspection

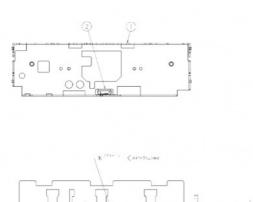
Packaging



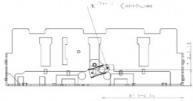
# More Images



## **Product Description**









## **SPCC-SD Material ATM Components Product Description**

#### **Product Overview**

SPCC-SD is a cold-rolled carbon steel sheet with a smooth and uniform surface, widely used in precision sheet metal parts, including ATM (Automated Teller Machine) components. ATM components made from SPCC-SD material offer high strength, excellent machinability, and reliable performance, making them suitable for various structural and functional parts within ATMs.

High Strength and Durability - Provides good mechanical properties and structural integrity.

Smooth Surface - The SD (Smooth Finish) ensures a refined surface for improved appearance and easy coating or plating. Good Formability - Ideal for stamping, bending, and welding processes, ensuring precise shaping.

Corrosion Resistance - Can be treated with anti-rust coatings, electroplating, or powder coating to enhance longevity.

Cost-Effective - Offers a balance of strength and affordability, making it a preferred choice for industrial applications.

### **Common ATM Applications**

**Structural Frames** – Internal support frames for ATM machines.

Cash Dispenser Modules – Housing components for dispensing mechanisms.

Card Reader Components - Structural parts for secure and accurate card reading.

**Security Locks and Covers** – Panels and enclosures to protect ATM mechanisms.

Internal Brackets and Mounting Plates - Support structures for electronic and mechanical assemblies.

## **Surface Treatment Options**

**Electro-galvanization** – Provides anti-corrosion properties.

Powder Coating - Enhances durability and aesthetics.

Electrophoresis Coating - Improves rust resistance.

Painting or Spraying – Custom color options for branding and protection.

## **Manufacturing Processes**

Precision Stamping – Ensures high-accuracy parts with consistent dimensions.

Bending and Forming – For structural and enclosure components.

Welding and Assembly - Used for reinforced parts.

Surface Finishing - Enhances appearance and durability.

For customized SPCC-SD ATM components, specific dimensions, surface treatment, and functional requirements can be tailored to meet precise project needs.

## Shenzhen Dongfeng Shengshi Hardware products Co., LTD



18682375931



905004489@qq.com



metalstamp-parts.com