

# Smooth Hot dip Galvanized Halfen Channel Load Capacity 4.5kN

## **Basic Information**

Place of Origin: Hebei, China
Certification: ISO9001
Minimum Order Negotiable

Quantity:

• Price:

Negotiable

Packaging Details:

According to customer needs

• Delivery Time:

15-30 work days

Payment Terms:

TT



## **Product Specification**

• Surface Treatment: Hot-dip Galvanized

Surface Treatment: SmoothShape: U-typeCorrosion Resistance: Class 4

• Length: 50 60 70 80(mm)

Processing Service: WeldingFire Resistance: Class A1Load Capacity: 4.5kN

• Screw Pitch: 16|24|32 13|20|28

• Highlight: galvanized halfen channel, smooth halfen track,

smooth halfen channel



## **Product Description:**

One of the key features of Halfen Channel is its corrosion resistance, which is rated as Class 4. This means that it can withstand exposure to harsh environments and corrosive substances without deteriorating, making it a great choice for use in outdoor or industrial settings

In addition to its strength and durability, Halfen Channel also offers excellent processing service. It can be easily welded to other materials, ensuring a secure and reliable connection that will stand up to even the toughest conditions.

Halfen Channel is designed with a unique Halfen groove that allows for easy installation and adjustment. The Halfen groove is a track-like feature that runs down the length of the channel, providing a secure and stable surface for mounting and securing other components. This feature also makes it easy to adjust the position of components as needed, ensuring precise placement and alignment.

If you're looking for a high-quality channel product that offers superior strength, durability, and corrosion resistance, look no further than Halfen Channel. With its unique Halfen groove, load capacity of 4.5kN, and Class 4 corrosion resistance, it's the perfect choice for any project that requires a reliable and durable channel product.

#### **Technical Parameters:**

Technical Parameter	Description
Product Name	Halfen Channel
Installation Type	Welded or Bolted
Length	Customization
Width	Customization
Surface Treatment	Smooth
Corrosion Resistance	Class 4
Shape	U-type
Weight	Based on size
Height	21mm
Fire Resistance	Class A1
Material	Galvanized Steel

## **Applications:**

Concrete Structures: The Halfen Channel is widely used in concrete structures as high strength embedded parts. It provides a secure and reliable connection between the concrete and steel structures. The U-type shape of the channel makes it easy to install and provides maximum load-bearing capacity.

**Masonry:** The Halfen Channel can be used in masonry walls to provide additional support. It can be embedded in the wall and used to support heavy loads such as balconies, canopies, and other structures. The hot-dip galvanized surface treatment ensures long-lasting protection against corrosion.

Facades: The Halfen Channel is commonly used in building facades as a fastening system for cladding panels. The U-type shape of the channel provides a solid base for the panels and allows for easy installation. The galvanized steel material ensures that the fastening system is durable and long-lasting.

**Infrastructure:** The Halfen Channel is also used in infrastructure projects such as bridges and tunnels. It can be used as a support for cables and pipes as well as for anchoring structures to concrete or steel surfaces. The welding processing service ensures that the product is strong and reliable.



## **Packing and Shipping:**

Product Packaging:

The Halfen Channel product is packaged in a sturdy cardboard box to ensure safe delivery. The box is labeled with the product name and specifications for easy identification.

We offer free shipping for orders of 10 or more Halfen Channels. For smaller orders, shipping fees will be calculated at checkout based on the destination and weight of the package. Our standard shipping method is ground shipping, but expedited shipping options are available for an additional cost.

### FAQ:

- Q: Where is the Halfen Channel product made?
- A: The Halfen Channel product is made in Hebei, China.
- Q: What certification does the Halfen Channel product have?
- A: The Halfen Channel product is ISO9001 certified.
- Q: What is the minimum order quantity for the Halfen Channel product?
- A: The minimum order quantity for the Halfen Channel product is negotiable.
- Q: What is the price of the Halfen Channel product?
- A: The price of the Halfen Channel product is negotiable.
- Q: How is the Halfen Channel product packaged and delivered?
- A: The Halfen Channel product is packaged according to customer needs and delivered within 15-30 work days. Payment terms are TT.





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