

# **Tie Wire Stainless Steel**

The TIE WIRE STAINLESS STEEL, offered under Kasweld, is a versatile, reliable wire designed for secure fastening and binding applications. This high-quality tie wire is primarily used in construction, masonry, and industrial settings, where durability and corrosion resistance are crucial.

Made from premium-grade stainless steel, the tie wire exhibits exceptional strength and resilience, ensuring long-lasting performance even in demanding environments. The stainless steel construction provides excellent resistance to corrosion, making it suitable for indoor and outdoor applications.

With its extended length, the tie wire offers increased convenience, allowing for efficient and uninterrupted work without frequent splicing or joining. The wire's extended length also provides flexibility in various projects, accommodating different binding and fastening requirements. The Kasweld TIE WIRE STAINLESS STEEL does not come with any insulation. Therefore, handling the wire with care and taking necessary precautions to prevent injuries or accidents is essential. Use appropriate personal protective equipment, such as gloves and safety glasses, when running the tie wire.

# **Technical Specification:**

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Item Name:	Tie Wire	
Brand:	Kasweld	
Material:	Stainless Steel Wire	
Tensile Strength:	485 lbs	
Standard:	ASTMA580, JISG4309, EN10088 etc	
Color:	Steel/Silver Color	
Surface:	Bright, matte, black, cloudy etc.,	
Spool:	DIN 125	
condition:	Annealed & Soft,1/2 hard & full hard	
Туре:	EPQ Wire (B-SPR)	
Packing:	Woven bag,core,wooden reel, etc.	
Applications:	Construction, Masonry, Industrial	
Product Type:	Tie Wire	



#### **Insulation:**

The TIE WIRE STAINLESS STEEL by Kasweld has no insulation. Handling the wire with caution is essential to prevent injury and ensure safe usage.

# **Size Specification:**

1.0 MM 304 Grade	1.2 MM 304 Grade	1.5 MM 304 Grade
2 MM 304 Grade	3 MM 304 Grade	

## **Safety Precautions:**

- 1. When handling the tie wire, always wear appropriate personal protective equipment (PPE), such as gloves and safety glasses.
- 2. Take care to avoid any sharp ends or protrusions that may cause injury during handling or application.
- 3. Use the wire only for its intended purpose and within the specified load-bearing limits.
- 4. Please do not use the wire in applications where it may come into contact with hazardous substances or environments without proper protection.
- 5. Keep the wire away from open flames or high heat sources to prevent damage or deformation.
- 6. Store the tie wire in a dry and secure location, away from moisture, chemicals, and other potentially damaging elements.

#### **Disclaimer:**

Kasweld and its affiliates shall not be held responsible for any damages, injuries, or losses incurred due to the tie wire's misuse, improper handling, or inappropriate application. The user assumes all responsibility for verifying the product's suitability for their specific needs and ensuring compliance with relevant safety regulations and standards. Kasweld reserves the right to change the product specifications and information without prior notice.

# **Our Locations**

### China

No.3, Fuan Huayuan, Pingdu, Qingdao, China

### **USA**

17599, Paxton Ave Lansing, Illinois 60438 – USA

## **India**

No.104, 1st Floor, Premier Presidency, Langford Road, Bengaluru 560025