

# **Ground Clamp Brass Screw Type**

The Kasweld Ground Clamp Brass Screw Type is a remarkable addition to the world of electrical grounding solutions. Designed to meet the highest safety, durability, and performance standards, this ground clamp stands as a testament to Kasweld's commitment to innovation and excellence. Every aspect of the Kasweld Ground Clamp is meticulously engineered to deliver optimal results. Crafted from high-quality brass, known for its exceptional conductivity and corrosion resistance, this clamp ensures a reliable connection that withstands the test of time. The precision threading of the screw guarantees a secure fit, preventing any slippage or accidental disconnection, even under challenging conditions.

Whether you're engaged in heavy-duty industrial projects, automotive repairs, construction work, or intricate electrical installations, the Kasweld Ground Clamp Brass Screw Type seamlessly adapts to diverse scenarios. Its jaw-opening capacity of up to 2 inches allows it to accommodate various cable sizes, making it a versatile tool. Safety is paramount in any electrical operation the Kasweld Ground Clamp takes this to heart. Its insulation capabilities provide a dual-layered approach to safety. While brass is an excellent conductor, the clamp's insulation prevents the risk of electric shock by effectively isolating the current-carrying parts.

# **Technical Specification:**

Ground Clamp
Brass
Screw Type
Kasweld
Welding
600 AMP
Up to 2 inches
screw-style brass connector
Box
600V
High-temperature resistant rubber
Ergonomic grip
Conforms to ANSI and CSA



### Insulation:

The Kasweld Ground Clamp Brass Screw Type features a superior insulation design that ensures utmost safety during use. The high-quality brass material is an excellent conductor and provides efficient insulation against current leaks. This dual functionality drastically reduces the risk of electric shocks and ensures that your grounding procedures remain secure, even in challenging environments. You can confidently handle the clamp without worry, even in damp conditions, as its insulation properties remain consistent over a wide range of temperatures.

#### **Safety Precautions:**

1. Professional Use: The Kasweld Ground Clamp is designed for use by professionals familiar with electrical grounding procedures. Novices should seek guidance before usage.

2. Proper Sizing: Ensure the clamp's jaw opening matches the cable size to establish a secure connection. Incorrect sizing may lead to inadequate grounding.

3. Secure Connection: Tighten the screw securely to achieve a strong connection. Loose connections can cause resistance and heat buildup.

4. Inspection: Regularly inspect the clamp for wear, corrosion, or damage. Replace if any issues are detected.

5. Environmental Awareness: Avoid use in corrosive or explosive environments. Prioritize safety while working in challenging conditions.

#### **Disclaimer:**

The Kasweld Ground Clamp Brass Screw Type is intended for professional use and must be operated with a proper understanding of electrical grounding principles. While every effort has been made to design a safe and reliable product, Kasweld cannot be held liable for any damages, injuries, or losses arising from misuse, improper installation, or negligence while using the ground clamp. While employing this product, users are advised to strictly adhere to safety precautions, guidelines, and industry best practices.

Incorporating cutting-edge technology and uncompromising quality, the Kasweld Ground Clamp Brass Screw Type is a testament to modern engineering ensuring electrical safety.

# **Our Locations**

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