

# Twist Knot Wheel Brush - CS

Prepare to revolutionize your approach to heavy-duty cleaning and surface preparation with the remarkable Twist Knot Wheel Brush - Carbon Steel by Kasweld. This brush isn't just an accessory; it's a testament to innovation, designed to empower professionals and DIY enthusiasts alike to tackle their projects with confidence, efficiency, and precision.

Crafted from premium Carbon Steel, the Kasweld Twist Knot Wheel Brush is your ultimate companion in conquering tough cleaning challenges. The Carbon Steel wire bristles are meticulously twisted into a knot formation, creating a dynamic brushing surface that effortlessly removes rust, paint, scale, and grime from various surfaces. From metalwork rejuvenation to weld preparation, this brush is engineered to transform the seemingly impossible into reality.

The heart of this brush lies in its wire bristles, forged from high-strength, tempered Carbon Steel. This material choice isn't just about strength; it's about resilience. The brush is engineered to withstand the harshest environments, maintaining its integrity and effectiveness even after rigorous use. Say goodbye to frequent replacements and hello to a tool that stands the test of time.

## Technical Specification:

Item Name:	Twist knot wheel brush
Brand:	Kasweld
Model:	Twist knot
Material:	High-grade steel wire
DIA:	115MM
Max RPM:	12500
Types:	Carbon Steel
Wire Thickness:	0.012"
Package:	Box
Knot Type:	Twist Knot Carbon Steel
Applications:	Rust removal, paint stripping, etc
Wire Configuration:	Crimped for optimal balance
Arbor Size:	5/8"



### **Insulation:**

The Kasweld Twist Knot Wheel Brush features advanced insulation technology that guarantees safe operation even in demanding environments. The carbon steel construction is meticulously designed to prevent stray wire breakage, ensuring that you can confidently work on your projects without worrying about wire fragments becoming airborne hazards. This insulation not only safeguards your safety but also prolongs the brush's lifespan, making it a reliable tool for the long haul.

### **Size Specification:**

115 MM DIA

180 MM DIA

### **Safety Precautions:**

1. **Protective Gear:** Before using the Twist Knot Wheel Brush, ensure you are equipped with appropriate safety gear, including safety glasses, gloves, and a dust mask to shield yourself from potential debris.
2. **Secure Attachment:** Always secure the brush properly on an angle grinder with the compatible arbor size (5/8"). An improper fit could lead to wobbling or detachment during operation.
3. **Appropriate Pressure:** Apply moderate and consistent pressure while using the brush. Excessive force might result in premature wear of the brush or compromise the angle grinder's stability.
4. **Avoid Excessive Speed:** Adhere to the recommended maximum RPM for the brush diameter. Exceeding this limit may cause the brush to disintegrate, leading to potential hazards.

### **Disclaimer:**

Carbon Steel by Kasweld is designed for heavy-duty applications such as rust removal, paint stripping, and weld preparation. While every effort has been made to ensure the brush's safety and efficiency, its usage involves inherent risks. Kasweld and its affiliates cannot be held liable for any accidents, damages, or injuries arising from this product's use or misuse. Users are strongly advised to follow the safety precautions outlined in the provided documentation and exercise caution during operation.

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