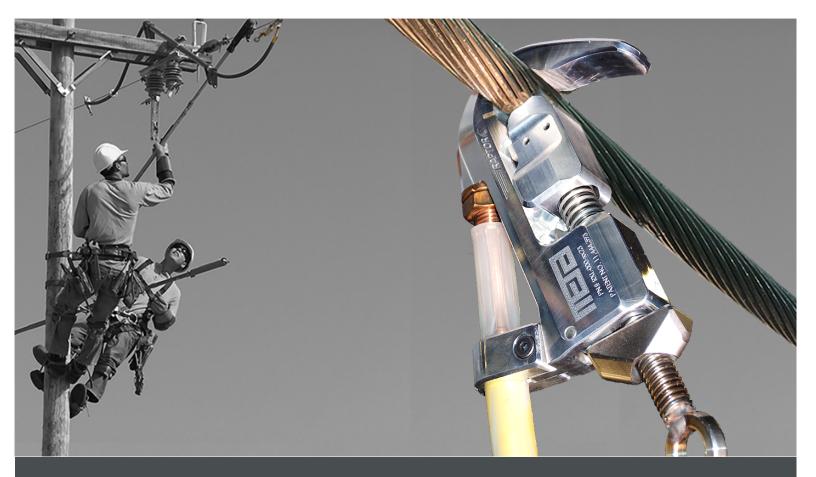
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# RAPTOR OVERHEAD GROUND CLAMP

**Products Co-Created with Lineworkers for Lineworkers** 



#### **PRECISION ENGINEERING**

**PATENTED TECHNOLOGY** A unique mechanical design allows for rapid tightening or release on any thickness of wire working in tandem with your hotstick for superior control.



# **EFFICIENCY/ ERGONOMICS**

**5X more efficient** the Raptor is engineered with a powerful spring and high speed thread, requiring only two 90° forearm rotations (supination) to secure and one to release (pronation).

Standard duck bill clamps require 10-20 rotations to tighten or loosen, depending on the wire's thickness.



#### **DURABILITY**

Machined Solid Billet 6061 Aluminum, the Raptor body is superior in strength to common die-cast components.

ASTM F855-20 Grades 3H & 5H Testing scheduled for Oct. 2023.



#### **SAFETY**

**40% faster** In all of our usability studies, the Raptor consistently out performed the others and reduced user errors by 5X! In the field this translates to fatigue reduction and increased safety.



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From #6 AWG up to Narcissus KCMIL 1272 (.125" up to 1.300" dia.)

# **Machined Aluminum Billet**

Superior Strength AL 6061

# **Dovetail Slide**

Improved Hold during High voltage

#### **Machined Copper Ferrule**

Superior grounding

# **Ferrule Support**

Improved Strength

# **Parking Stud**

Optional landing for Second Clamp

## **Improved Capture**

Large bill guarantees easy wire grip

### **Spring Loaded**

Powerful spring reduces need for multiple rotations

#### **Patented Technology**

Patent # 11,444,393 Unique internal mechanism

#### **Smart Cam**

Stainless Steel Hotstick activated release mechanism

#### **High Speed Thread**

5X Efficiency Reduced Fatigue



**Custom clamp combinations** and wire lengths available



