



Starweld STAR-XTRACT

AC / DC+

ALLOY STEEL

Description :

Specially engineered flux coated electrode that protects the threads during the welding process. Designed to remove broken studs, bolts, taps, drill bits, screw extractors, etc

Characteristics :

- **EZ-STRIKETIP** graphite striking tip
- Can also be used in horizontal position
- Easy striking and re-striking
- Can be used with all grades of bolts
- High mechanical properties (125 000 psi)
- Low amperage and easy to use
- Saves times and money

Mechanical properties :

- Polarity AC/DC+
- Tensile strength : 125 000 psi (860 MPa)
- Elongation : 30 – 35 %

Choose a diameter of **Stud-Xtract** rod and set your welding machine to the recommended amperage. Put the electrode perpendicular on the center of the bolt and strike the arc. Build up stud until it sticks about 3 mm (1/8") over the casting. Do not direct the arc in the direction of the threads. Keep the electrode perpendicular and in the center of the hole to be filled. Weld washer to stud build-up deposit. Weld the nut to the washer and unscrew nut to remove stud.

+ **Diameter**
+ **Amperage**

2.0 mm
35 - 55 A

2.5 mm
60 - 80 A

3.2 mm
90 - 110 A

Applications :

All broken studs, bolts, taps, drill bits, screw extractors, etc.

1 800 361 9097

