



Super strong, multipurpose alloy torques out broken studs, taps, drill bits, easy outs – anything made of steel even when partially submerged, contaminated or broken below equipment housing (see procedure). Works equally well in flat or horizontal position on AC or DC reverse polarity. See procedure WE 17.1 for detailed instructions.

**333 Electrode – 5/32" Dia.
Cronatron Alloy**



**High-Strength Alloy for Broken Stud Extraction
110A – 160A (DCRP/AC)**

Flat or Horizontal

To Extract 5/8" and Over

NOTE: To extract large studs or studs broken in deep, weld in stages to avoid overheating.

**333 Electrode – 1/8" Dia.
Cronatron Alloy**



**High-Strength Alloy for Broken Stud Extraction
80A – 120A (DCRP/DC)**

Flat or Horizontal

3/8" to 5/8"

**333 Electrode – 3/32" Dia.
Cronatron Alloy**



**High-Strength Alloy for Broken Stud Extraction
60A – 90A (DCRP/AC)**

Flat or Horizontal

1/4" to 3/8"

**3330 Electrode – 3/32" Dia.
Specialty Alloy**



**High-Strength Alloy for Broken Stud Extraction
50A – 75A (DCRP/AC)**

Overhead

**Overhead Removal of All
1/4" and Over**

**333 Electrode – 1/16" Dia.
Cronatron Alloy**



**High-Strength Alloy for Broken Stud Extraction
30A – 45A (DCRP/AC)**

All-Position

**To Extract Any Position
1/4" and Under**