



GCECR800L

800 Amp Rotary Ground Clamp

35% : 800 Amp	4/0	2"	1½"	2.86 lb
A		L	T	
60% : 700 Amp	120mm ²	61mm	39mm	1.300 kg

Features

- Tweco Compatible
- Fully insulated and protected springs
- Lightweight and easy to operate with newly designed level for good hand clearance and better hold.
- The high temperature and high impact-resistant molded body protects against electrical shock
- Grooved jaws allow electrodes to be used at different angles for greater comfort and efficiency

Applications

- Used to connect the ground cable to the workpiece. It may be connected directly to the work or to the table or fixture upon which the work is positioned. Being a part of the welding circuit, the ground clamp must be capable of carrying the welding current without overheating due to electrical resistance.
- Manufacturing - Architectural and Structural Metals, Mining, Agricultural, Motor Vehicles, Aerospace, Shipbuilding
- Construction - Residential, Commercial, Bridges, Dams, Utilities
- Or any other industry where welders may work

Technical Specifications

Materials: Brass, Steel

Amperage: 35%: 800 Amp, 60% 700 Amp

Cable Size: 4/0 (120mm²)

Jaw L: 2" (61mm)

Jaw T: 1½" (39mm)

Weight: (1.300 kg)

Usage Instructions

Welding Clamp Operation

1. Expose fresh metal by grinding or scraping away any debris, paint, contaminants, rust, spatter, or other substance that would prevent complete contact.
2. Attach the ground clamp to the bare metal
3. Turn the ground clamp ON and ensure a secure hold that will not move.
4. Perform the welding operation
5. Promptly turn the weld clamp OFF and remove from the area to avoid any heat absorption.
6. Wipe clamp clean of any debris and the clamp is ready for use again.