



## TW2152510

Techniwear 215 Chromium Carbide  
Tubular Hardface 1/4" electrode,  
10lbs package

### Features

- Hardness: 58Rc - 62Rc
- Low amperage: 3x faster deposition rates than ordinary electrodes
- Tested and proven to holdup against severe weather or high humidity
- Withhold temperatures up to 1100 °F (593 °C)

### Applications

- Mining and construction screw conveyors, chutes, liner plates
- Dozer end bits, clamshell, and dragline buckets
- Bucket lips and teeth
- Scraper, grader blades, shredder, and fibrizer hammers

### Technical Specifications

- **Material:** Electrode
- **Wire Type:** Tubular shaped, metal-cored, open arc
- **Size:** 1/4" (6.0mm) diameter
- **Weight:** 10 Lbs.
- **Packaging:** Resealable package
- **Country of origin:** United States

### Usage Instructions

- Current: AC or DC Reverse Polarity
- Deposit Thickness: Max. thickness 2-3 Layers
- 1/4" diameter, 10lbs package in resealable plastic box
- Cast iron; mild, low carbon, alloy, manganese, stainless steels
- Use minimum arc length that is approximately the same diameter of the electrode
- Preheat from 200-400°F is recommended for steels with carbon content of .25 to .45