

# NVENT ERICO CADWELD ONE SHOT FOR RAIL, CABLE TO GROUND ROD, GR (ONE SHOT), 3/4" DIA

### **KATALOGNUMMER**

## **SBGR1182C**



nVent ERICO Cadweld applications for railway properties utilize the nVent ERICO Cadweld Plus F80 and the nVent ERICO Cadweld F80 welding material alloys. nVent ERICO Cadweld exothermically welded connections are engineered to provide a permanent, molecular bond that will not loosen or corrode, enabling connection of dissimilar materials. The connections are designed to perform for the life of the conductor and/or installation. The nVent ERICO Cadweld connection has a current carrying capacity equal to or greater than that of the conductor and will withstand repeated fault currents without failing during operation. Once completed, installers can clearly ensure quality by visually inspecting the new connection.

## **DESIGN**

For use with rail applications

Single use ceramic mold which eliminates the need for a graphite mold and handle clamp/frame (T320 flint igniter not included)

Produces a permanent connection that will not loosen or corrode

Fits plain copper-bonded, threaded copper-bonded, full-size galvanized and stainless steel ground rods

Supplied with F80 welding material

NEC® compliant

#### **PRODUKTATTRIBUT**

Formfamilj: GR (ONE SHOT) Mold Family

Jordspettets diameter, nominell: 0.75in

Jordstavens diameter, faktisk (Ø): 17.09 - 19.43mm

Anslutning, tvinnad: 50mm²

#### ADDITIONAL PRODUCT DETAILS

A gap between conductors may be required. See mold tag for more information.



## **VARNING**

nVent produkter ska installeras och användas endast så som anges i nVents bruksanvisning och utbildningsmaterial. Bruksanvisningar är tillgängliga på www.nvent.com och från din nVent kundtjänstrepresentant. Felaktig installation, missbruk, felapplicering eller annan brist i att helt följa nVents instruktioner och varningar kan orsaka att produkten brister, egendomsskador, allvarliga kroppsskador och dödsfall och/eller ogiltigförklara din garanti.

