



CABLE TO CABLE, TA, 120 MM2 CONCENTRIC TO 120 MM2 CONCENTRIC

CATALOG NUMBER

TACY6Y6







FEATURES

Forms a permanent, low resistance connection

Provides a molecular bond

nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor

Portable installation equipment with no external source of power required

Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections

Connections can be visually inspected

PRODUCT ATTRIBUTES

Mold Family: TA

Conductor 1: 120 mm² Concentric

Conductor 1 Outer Diameter, Nominal: 0.567"

Conductor 2: 120 mm² Concentric

Conductor 2 Outer Diameter, Nominal: 0.567"

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 150 or 150PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Price Key: C

Ease of Use: Preferred



CABLE TO CABLE, XB, 120 MM2 CONCENTRIC TO 120 MM2 CONCENTRIC

CATALOG NUMBER

XBQY6Y6



FEATURES

Forms a permanent, low resistance connection

Provides a molecular bond

nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor

Portable installation equipment with no external source of power required

Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections

Connections can be visually inspected

PRODUCT ATTRIBUTES

Mold Family: XB

Conductor 1: 120 mm² Concentric

Conductor 1 Outer Diameter, Nominal: 0.567"

Conductor 2: 120 mm² Concentric

Conductor 2 Outer Diameter, Nominal: 0.567"

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 150 x 2 or 300PLUSF20, Sold Separately

Handle Clamp: L160, Sold Separately

Price Key: Q

Ease of Use: Preferred



CABLE TO REBAR, RR, 25 MM, #8, 25M, 120 MM² CONCENTRIC

CATALOG NUMBER

RRH56Y6



FEATURES

Forms a permanent, low resistance connection

Provides a molecular bond

nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor

Portable installation equipment with no external source of power required

Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections

Connections can be visually inspected

PRODUCT ATTRIBUTES

Mold Family: RR

Rebar Size, US: #8

Rebar Size, Canada: 25M

Conductor Size: 120 mm² Concentric

Conductor Outer Diameter, Nominal: 0.567"

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: 150 or 150PLUSF20, Sold Separately

Batting/Packing Material: B144C, Sold Separately

Price Key: H

Ease of Use: Preferred



NVENT ERICO CADWELD WELDING MATERIAL, F20



CERTIFICATIONS





FEATURES

Mixture consists mainly of copper oxide and aluminum

Primarily used in grounding and bonding applications

Welding material is in the top of the tube and starting material is in the bottom of the tube

Packaged by size in plastic tubes with clear caps

Tubes packaged in plastic boxes along with metal disks

Each welded connection uses a single disk

Non-explosive

Not subject to spontaneous ignition

See specific nVent ERICO Cadweld connection details to determine welding material requirements

Catalog Number	
115	
15	
150	
200	
25	
250	
32	
45	
500	