

CADWELD ONE SHOT 3D,2 SOL, 4-8 PIPE, VERTICAL TAP - DOWN AT 45°, CADWELD PLUS

CATALOG NUMBER

VB21TCPBPLUS



The nVent ERICO Cadweld One Shot, 3D Cable to Fence Post is a custom, single-use mold, using advanced 3D ceramic printing technology, to create high-quality permanent exothermic connections. This mold has been designed specifically for cable-to-fence post connections, and its compact size allows connections to be made in narrow or hard-to-reach places without the need for specialized handle clamps. It is also convenient for repairing welds damaged due to fence post copper theft.

CERTIFICATIONS





FEATURES

Single-use 3D printed ceramic molds

Installation accessories included in the box – no special separate handle clamps needed

Smaller mold size convenient for welding in tight areas

The mold does not require any preheating or cleaning

No molds or accessories need to be stored after making a weld, minimizing inventory

Cost effective installation solution, in particular when only a few welds are made at a time

Ideal for quick maintenance

Forms a permanent, low-resistance connection

Made in the USA

Weighs 95% less and is 62% smaller on average than traditional graphite molds

PRODUCT ATTRIBUTES

Welding Material Type: nVent ERICO Cadweld Plus

Mold Family: VB Mold Family

Connects To: Steel Pipe

Pipe Size: 4 - 8in

Pipe Size Range: 4 - 8in

Outer Diameter: 4.5 - 8.625in

Conductor Size: #2 Solid

Conductor Outer Diameter, Nominal: 0.257in

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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