

nVent ERICO Cadweld Welding Material, F20

Data Solutions



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

SPECIFICATIONS

Table 1/1

Catalog Number	Article Number	Complies With
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115	163050	EN IEC® 62561-1 permanent connection
150	163060	EN IEC® 62561-1 permanent connection
200	163070	EN IEC® 62561-1 permanent connection
25	163000	EN IEC® 62561-1 permanent connection
250	163080	EN IEC® 62561-1 permanent connection
32	163010	EN IEC® 62561-1 permanent connection
45	163020	EN IEC® 62561-1 permanent connection
500	163090	EN IEC® 62561-1 permanent connection
65	163030	EN IEC® 62561-1 permanent connection
90	163040	EN IEC® 62561-1 permanent connection
15	163590	

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.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



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