

# KDER.E220029 - Grounding and Bonding Equipment

\*\*HISTORICAL\*\*

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## Grounding and Bonding Equipment

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### ERICO INTERNATIONAL CORPORATION

E220029

34600 SOLON RD  
SOLON, OH 44139-2631 USA

Trademark and/or Tradename:      
      "nVent ERICO", "nVent ERIFLEX", "ERICO®", "CADWELD®", "Hoffman", "nVent"

**Aluminum neutral bars**, EB2AL, EB4AL, EB6AL, EB10AL, EB12AL, EB20AL.

**Bronze ground pipe clamps for bare wire**, for making connection between copper grounding conductor, galvanized water pipe, copper water tubing or copper ground rod. Sizes 1/2 in. through 6 in. Also for steel rebar sizes 5 and 6. For direct burial in earth and concrete. Cat. No. CWP1JUR\*.

**Bronze ground pipe clamps for bare wire**, for making connection between copper grounding conductor, galvanized water pipe, copper water tubing or copper ground rod. Sizes 1/2 in. through 6 in. Cat. Nos. CWP2JU, CWP2JUR\* for direct burial.

**Bronze ground pipe clamp for bare wire**, for making connection between copper grounding conductor, galvanized water pipe, copper water tubing, copper ground rod or brass hex fittings, Sizes 1/2" through 4", Cat. Nos. CWP-1J, CWP-2J, CWP-3J, CWP-1JSH, CWP-2JSH, CWP-3JSH.

**Chemical grounding rods**, ECR series, may be followed by R or Rxx.

**Copper lay in connectors**, Cat. Nos. ELL4DBT, ELL4DB, EL6CEDB, EL6CADB, for direct burial for copper wire only.

**Galvanized Ground Rod**, Cat. No. 815780.

**Ground clamps** for direct burial, Model Nos. SRGC46 and SRGC46BR for connection of No. 10 solid, 8 solid and stranded, 6 solid and stranded, 4 solid and stranded conductors to building steel and signal reference grids. All Model Nos. may be followed by R or Rxx.

**Ground clamps** for direct burial connection of copper wire to rebar Models RC70 and RC100. All Model Nos. may be followed by R or Rxx.

**Ground rod connectors** for direct burial, Model Nos. CP12, CP34, CP58, HDC12, HDC34, HDC58, HDC58R. All Model Nos. may be followed by R or Rxx.

**Ground Rebar connectors** for direct burial, Model CP38, may be followed by R or Rxx.

**Ground rod coupling** for direct burial, Models SC58/CR58, SC34 and CR34. All Model Nos. may be followed by R or Rxx.

**Grounding clamps**, for direct burial, Cat. Nos. EHL58, EHL12F, EHL34, followed by C or G, followed by 1 or 2, followed V, K, or G, EHL58C2Q, EHL34C2Q followed by R or Rxx.

**Ground clamps**, Cat. Nos. CP12, CPH58R, HDC58R, C-58, CP34, CWP 1J, CWP 2J, CWP 4J, HDC12, CPH34, HDC34, HDC1.

**Ground clamps**, Cat. No. KUL jumper for connecting copper wire to galvanized strand steel.

**Ground clamps**, for direct burial, Cat. Nos. MBNC82, MBNC240, MBNUPCJ82, MBNUPCJ240, MBNC240A.

**Grounding electrodes**, Cat. Nos. 61 and 63, followed by 13, 58, 34 or 44 followed by 00, 03, 12, 15, 18, 3.0M12, 3.0M58, 3.0M34, S3.0M34, S3.0M34, 615900, 693400. All Cat. Nos. may be followed by ESB, SEC, DP, MLGW, LP, R, Rxx, or UPC.

Cat. Nos. 61 and 63, followed by 13, 58, 34 or 44 followed by 80, 83 or 90; 615980, 693480. All Cat. Nos. may be followed by ESB, SEC, DP, MLGW, R or Rxx or UPC.

Cat. Nos. CBSC13, CBSC14, CBSC16, CBSC18, may be followed by a single letter A-Z to indicate length.

**Ground clamps**, for making connections between 1/2 copper water tubing and 10-2 awg wire. Cat. No. may be followed by R or Rxx.

Models EK16, EK17.

**Ground connectors**, Cat. Nos. GC064, GC065, FC075.

**Ground connectors, two copper cables to rod/pipe**, Cat. Nos. FC076DH, FC078DH, FC082DH.

**Ground rod connectors**, for direct burial, Cat. Nos. C12, C58, HDC34, HDC58. All Cat. Nos. may be followed by R or Rxx.

**Ground rod connectors**, for direct burial, Cat. Nos. SP58, SP58B916, followed by R or Rxx. Stainless steel for making connection between copper conductors and ground rod, sizes 1/2 - 5/8 in. and for size # 4 rebar.

**Ground rod couplings**, Cat. Nos. CR-34, CR-58, CR-100, CR-12S, CC34, CC12F.

**Ground rod kit**, Part No. 605880K. Cat. No. may be followed by R or Rxx.

**Ground connectors, Exothermic welding systems, CADWELD, CADWELD PLUS, and CADWELD Exolon**. CADWELD designations: 15, 25, 32, 45, 65, 90, 115, 150, 200, 250, 500.

CADWELD PLUS designations: 15, 25, 32, 45, 65, 90, 115, 150, 200, 250, 300, followed by PLUSF20.

CADWELD Exolon designations: XL15, XL25, XL32, XL45, XL65, XL90, XL115, XL150, XL200, XL250, XL300, XL400, XL500.

For Ground Rod to Cable up to 250 kcmil, Series GR, GT, GY, NT, NX, PG.

For Steel to Cable up to 250 kcmil, Series HA, HS, HC, HT, VS, VB, VG, VT.

For Ground Rod to Ground Rod, Series HD, GB.

For Parallel Tap Cable to Cable up to 250 kcmil, Series PC, PT.

For Tee Tap Cable to Cable up to 250 kcmil, Series TA, PG.

For Rebar to Cable up to 250 kcmil, Series RD, RJ, RR, RC.

For Butt Splice Cable to Cable up to 250 kcmil, Series SS.

For Cable to Cable up to 250 kcmil, Series XA, XB.

For Bus Bar to Cable up to 250 kcmil, Series LJ, LQ.

For Bus Bar or Lug to Cable up to 250 kcmil, Series LA, LE.

For Lug to Cable up to 250 kcmil, Series GL.

For Bus Bar to Bus Bar up to 645 square mm cross section, Series BA, EP, ER.

For Aircraft Grounding Receptacle to Cable up to 250 kcmil, Series RA, RB.

For Aircraft Grounding Receptacle to Ground Rods, Series GB.

For Aircraft Grounding Receptacle to Ground Rod and Cable up to 250 kcmil, Series GB/GR, GB/GT.

For 3/4 in. diameter Ground Rod to Bus Bar up to 150 square mm, Series CR.

All series may be followed by R or Rxx. May be suffixed by additional letters and numbers.

**Ground bar kits**, Cat. Nos. EGB, EPG, TGB, B54, TMGB, followed by additional letters and numbers indicating style and configuration, may be followed by R or Rxx.

**Grounding connectors**, Split bolt type, for use with two #6 solid AWG, Cat. Nos. ESB2, ESB2Rx, ESB4, ESB4Rx, ESB6, ESB6Rx #; for use with two #8 str. AWG, Cat. Nos. ESB8, ESB8Rx #.

**Grounding lugs**, Cat. Nos. EL6CS, EL6CS8, EL6CSNH, EL6CSDBNH.

**Grounding lugs**, for direct burial, Cat. Nos. EL6CSDB, EL6CSDB8, EL6CSDBNH.

**Grounding clamp for use with braids**, Cat. No. CCR608SF.

**Grounding assembly kits**, Cat. Nos. CCR6101J1616, CCR6102J1616, CCR6101J1632, CCR6102J1632.

Series FS followed by 016; followed by XXXX, which may be 0100 through 5000; followed by A, B, C or D; followed by A, B, C or D; followed by 065 or 085.

**Grounding braids**, Series MBJ or MBJYG followed by 6, 10, 16, 25, 30, 35, 50, 70 or 100; followed by XXXX -, which may be 0100 through 12000; followed by 6 to 30; may be followed by 6 to 30; may be followed by R or Rxx, Series PBCR or PBCRYG followed by 6, 10, 16, 25, 30, 35, 50, 70 or 100; followed by XXXX -, which may be 0100 through 12000; followed by 6 to 30; may be followed by 6 to 30; may be followed by R or Rxx.

**Grounding buses**, Cat. Nos. TDSGABC14, TDSGAU14, TDSGAWB17, TDSGAPA14, TDSGAPC14.

**Lay-in type grounding clamps**, Cat. Nos. EK16, EK16R, EK17, EK17R.

**Sectional ground rod couplings**, Cat. Nos. CC12F, CC58, CC34. All Cat. Nos. may be followed by R or Rxx.

Cat. Nos. KCC12F, -34, -58. All Cat. Nos. may be followed by R or Rxx.

**Sectional ground rod kits**, Models CGE3CP, CGE5CP, CGE51K, CGE51G, GRE585CP, and GRE345CP. All Model Nos. may be followed by R or Rxx.

**Signal reference grids** Cat. Nos. SRG, SRGM, followed by A, B, C, F, G, H, followed by A, B, C, D, E, F, G, H, J, K, L, M, followed by three digit number, may be followed by R or Rxx.

**Solid copper ground rods**, Cat. Nos. LPC700, LPC702, LPC704, LPC706, LPC708, LPC709, LPC711, LPC713, may be followed by R or Rxx.

**Solid stainless steel ground rods plain**, Cat. Nos. 685800, 683400, 685880, 683480 and threaded(sectional) Cat. Nos. 685800S, 683400S, 685880S, 683480S, may be followed by 316, R, Rxx, or UPC.

**Stainless steel braided ground conductors**, Cat Nos. 519728, 519729, 519737, Series CPI, followed by XX which may be 16, 25, 35, 50, 70; followed by YY which may be 50 through 5000; followed by ZZ or 2xZZ which may be 6 through 20.

Series CPIW, followed by XX which may be 50, 70; followed by YY which may be 50 through 5000; followed by ZZ which may be 20 through 42.

**Ground Bars**, Cat. Nos. CB7X16, EB-12, -36, -168, -60, -44, -20. may be followed by BLK, followed by an integer from 1 to 10000.

**Stainless steel couplers**, Cat. Nos. CR58SS, CR34SS, CC58SS, CC34SS, may be followed by 316, R, Rxx, or UPC.

**Zinc alloy ground clamps**, Sizes 1/2 in. through 1 in. for making connection between copper grounding conductor and galvanized water pipe, copper water tubing or ground rod. Cat. Nos. ZWP1J, ZWP1JR\*.

**Pipe clamps**, Cat. Nos. LPC5961 and LPC5961P.

**Ground bars**, Cat. Nos. CB14X10AL, CB20X10AL, CB32X10AL, 553152, 553153, 553151.

**Ground strap kits**, Cat. Nos. ABS6, ABS12, 33379 and 33389.

**Grounding electrodes**, Cat. Nos. 815780, 815700.

**Grounding Rod Coupler**, Cat. Nos. CC58M.

# "Rx" Suffix is alternate packaging option with quantity "x".

\* The "R" suffix is for an alternate packaging option.

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