



EBNV.E10444 Conduit Fittings for Use in Hazardous Locations

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Conduit Fittings for Use in Hazardous Locations

See General Information for Conduit Fittings for Use in Hazardous Locations

EGS ELECTRICAL GROUP LLC

E10444

9377 W HIGGINS RD

ROSEMONT, IL 60018-4973 USA



Trademark and/or Tradename: "Appleton", "OZ/Gedney", "OZ/G",

Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III.

Conduit elbows, Series EL, Types ELF, ELM, ELMF, ELFH, ELMFL, Cat. Nos. ELF-45-75, -90-50, -90-75, -90-100, ELM-90-75, ELMF90-50, -90-75, ELMFL90-75, -90-100, LMF/ELMF90-50, -90-75, -90-100. These catalog numbers may be followed by -A, conduit sizes 1/2, 3/4 and 1 in.; Cat. Nos. ELF45-50, ELM90-50, ELMFL90-50, -90-100, conduit sizes 1/2 and 1 in. Cat. Nos. 8-50, 8-75, 8-100, conduit sizes 1/2, 3/4 and 1 in.

Conduit fittings for sealing, for use with manufacturer's "Kwiko" or "Kwiko A" Sealing Cement sealing compound, Types EYSF, EYSM followed by -50, -50AL, -75, -75AL, -100, for vertical mounting, conduit sizes, 1/2 to 1 in. incl.; Cat. No. EYF or EYM followed by -50, -50AL, -75, -75AL, -100 or -100AL. For vertical or horizontal mounting, conduit sizes 1/2 to 1 in. incl.

Conduit fittings for sealing, for use with manufacturer's "Kwiko" or "Kwik A" Sealing Cement or Crouse-Hinds Co. "Chico Sealing Compound", Series Cat. Nos. EYF, EYM, EYA, or EYAM followed by 50, 75 or 100, may be followed by AL. For vertical or horizontal mounting. Conduit sizes 1/2, 3/4 and 1 in.; Series Cat. Nos. EYSF, EYSM, EY, or EYM followed by -50, -75 and -100 may be followed by -AL. For vertical mounting. Conduit sizes 1/2, 3/4 and 1 in.

Conduit fittings for sealing, for use with Appleton "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds "Chico" sealing compound, Series Cat. Nos. EYS-1, -2, -3, -11, -21, -31 may be followed by 6. For vertical or horizontal mounting. Conduit sizes 1/2, 3/4 and 1 in.; Cat. Nos. EYSEF-50 or -50AL, -75 or -75AL. For vertical or horizontal mounting. Conduit sizes 1/2 and 3/4 in.; Cat. Nos. EYAX followed by -50, -75. For vertical or horizontal mounting. Conduit sizes 1/2 and 3/4 in.

Sealing hubs, Series ES, Cat. Nos. ES100-50, -100-75, -150-100, conduit sizes 1/2, 3/4 and 1 in. respectively. For use with the manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse Hinds "Chico Sealing Compound".

Conduit unions, Types UNF, UNY; Cat. Nos. UNF-50NR, -75NR, -75-50NR, -100NR; UNY-50NR, -75NR, -75-50NR, -100NR, with or without suffix -A. Conduit sizes, 1/2 to 1 in. incl.

Flexible connection fittings, Series EX, Cat. No. EXG, EXGJH, EXH, EXJ, EXK, EXL or EXLK followed by 1 or 2, followed by 4 to 36 incl., may be followed by suffix B. The types EXGJH and EXLK followed by 1 or 2, followed by 2 to 36 incl., may be followed by suffix -SS. Conduit sizes, 1/2 and 3/4 in., with flexible lengths, 2 to 36 in. incl. Inside radii of bends should not be less than 10 in. for 1/2 in. conduit size and 12 in. for 3/4 in. conduit size.

Ninety degree box connector type unions, Type UNL; Cat. Nos. UNL-50N, -50-75N, -75N, -75-50N, conduit sizes 1/2, 3/4 in.

Close up plugs, Cat. Nos. PLG-50R, -50RA, -50S, -75R, -75RA, -75S, -100R, -100RA, -100S, conduit sizes 1/2, 3/4, 1 in.

Reducer bushings, Cat. Nos. RB-50-13, -50-25, -50-38, -75-50, -100-50, -100-75 with or without suffix letter "A". Conduit sizes 1/8, 1/4, 3/8, 1/2 to 3/4 in.

Bell reducers, Cat. Nos. BR75-50, -100-50, -100-75, -125-75, -125-100 with or without suffix letter "A", Cat. Nos. REC-0705, -1005, -1007, -1207, -1210. Conduit sizes 1/2, 3/4, 1, 1-1/4 in. incl. NPT. Conduit sizes 1/2, 3/4, 1, 1-1/4 in. incl. NPT. Cat. Nos. BR150-75, -150-100, -150-125, -200-75, -200-100, -200-125, -200-150, -250-150, -300-200, -350-250, -400-300. Conduit sizes 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4 in. Cat. Nos. -1507, -1510, -1512, -2007, -2010, -2015, -2515, -3020, -4030. Conduit sizes 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4 in.

Male enlarger, Cat. Nos. 75100, 100125 followed by EP. Conduit sizes 1/2, 3/4, 1 and 1-1/4 in.

Conduit sealing fittings, Cat. Nos. EYF-50-AL, EYF-75-AL, EYF-100-AL, EYA-50A, EYA-75A, EYA-100A, EYM-50-AL, EYM-75-AL, EYM-100AL.

Reducer bushings, Cat. Nos. RB75-50, RB100-50, RB100-75, RB125-50, RB125-75, RB125-100, RB150-50, RB150-75, RB150-100, RB150-125, RB200-50, RB200-75, RB200-100, RB200-125, RB200-150, RB-321S, RB-323S, RB-322S, RB-324S, RB-325S, RB-326S, RB-330S, RB-329S, RB-328S, RB-327S, RB-335, RB-334, RB-333, RB-332, RB-331, RB75-50A, RB-100-50A, RB100-75A, RB125-50A, RB125-75A, RB125-100A, RB150-50A, RB150-75A, RB150-100A, RB150-125A, RB200-150A, RB200-125A, RB200-

100A, RB200-75A, RB200-50A, RB-321A, RB-323A, RB-322A, RB-324A, RB-325A, RB-326A, RB-330A, RB-329A, RB-328A, RB-327A, RB-331A, RB-332A, RB-333A, RB-334A, RB-335A.

Class I, Groups A, B, C and D; Class II, Groups E, F and G.

Flexible Connection Fittings, Cat. Nos. EXGJH and EXLK, followed by 1 or 2, followed by 2 through 36, may be followed by -SS.

Conduit fittings, Cat. Nos. EYSF-50-AL, EYSF-75-AL, EY-50A, EY-75A, EYSF-100-AL, EY-100A.

Conduit unions, Cat. Nos. UNF50NR, UNF75NR, UNF100R, UNF50NRA, UNF75NRA, UNF100NRA, UNF-50S, UNF-75S, UNF-100S, UNF-50A, UNF-75A, UNF-100A, UNY50NR, UNY75NR, UNY100NR, UNY50NRA, UNY75NRA, UNY100NRA, UNY-50S, UNY-75S, UNY-100S, UNY-50A, UNY-75A, UNY-100A, may or may not be followed by additional suffixes.

Class I, Groups B, C and D; Class II, Groups E, F and G; Class III.

Close up plugs, Cat. Nos. PLG-125, -125A, -125S, -150, -150A, -150S, -200, -200A, -200S, -250, -250A, -250S, -300, -300A, -300S, -350S, -400, -400A, -400S, conduit sizes 1-1/4 to 4 in.

Conduit fittings for sealing, for use with manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds Co. "Chico Sealing Compound" Series: Cat. No. EYDM followed by 50, 75, 100, 125, 150, 200, 250, 300, 350, 400. For vertical or horizontal mounting, conduit sizes 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4 in.; Cat. Nos. EYF, EYM followed by 125, 150, 200, 250, 300, 350, 400. For vertical or horizontal mounting, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4 in. conduit sizes.

Conduit fittings for sealing, for use with manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds Co. "Chico Sealing Compound", Cat. Nos. EYDEF-50 or -50AL, -75 or -75AL, -100 or -100AL, -125 or -125AL, -150, -200, -250, -300, -350. For vertical or horizontal mounting, conduit sizes 1/2 to 3-1/2 in. incl.; Cat. Nos. EYSEF-100 or -100AL, -125 or -125AL, -150, -200, -250, -300, -350. For vertical or horizontal mounting, conduit sizes 1 to 3-1/2 in. incl.; Cat. Nos. EYDX followed by -50, -75, -100, -125, -150, -200, -250, -300. For vertical or horizontal mounting, conduit sizes 1/2 to 3 in.; Cat. Nos. EYAX followed by -100, -125, -150, -200, -250, -300. For vertical or horizontal mounting, conduit sizes 1 to 3-1/2 in.

Sealing hubs, Series ES, Cat. Nos. ES200-125, -250-200, -400-300, -500-400, conduit sizes 1-1/4, 2, 3 and 5 in. respectively. For use with manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds Co., "Chico Sealing Compound".

Short-radius capped elbows (90-degree bend), Series ELBY or LB, Cat. Nos. ELBY or LB-50, -75, -100, -125, -150, conduit sizes 1/2, 3/4, 1, 1-1/4, 1-1/2 in.; Reducer bushings: Cat. Nos. RB-125-50, -125-75, -125-100, -150-50, -150-75, -150-100, -150-125, -200-50, -200-75, -200-100, -200-125, -200-150, -250-100, -250-125, -250-150, -250-200, -300-100, -300-125, -300-150, -300-200, -300-250, -350-200, -350-250, -350-300, -400-200, -400-250, -400-300, -400-350 with or without suffix letter "A", conduit sizes 1/2 to 4 in.

Conduit fittings for draining or venting, Types BRTB4X, ECDB50-B, conduit size 1/2 in.

Conduit fittings for draining, Type ECD50B4X, conduit size 1/2 in.

Conduit unions, Types UNF and UNY; Cat. Nos. UNF or UNY, followed by 125, 150, 200, 250, 300, 350, or 400, followed by NR or R; may be followed by A, with or without suffix letter "G".

Conduit fitting, Cat. No. ECD50B4X.

Reducer bushings, Cat. Nos. RB250-200, RB250-150, RB250-100, RB300-150, RB300-200, RB300-250, RB350-300, RB350-250, RB400-200, RB400-250, RB400-300, RB400-350, RB-336, RB-337, RB-339, RB-340, RB-341, RB-342, RB-349, RB-350, RB-351, RB-355, RB-356, RB-357, RB250-200A, RB250-150A, RB250-100A, RB300-150A, RB300-200A, RB300-250A, RB350-300A, RB350-250A, RB400-200A, RB400-250A, RB400-300A, RB400-350A, RB-336A, RB-337A, RB-339A, RB-340A, RB-341A, RB-342A, RB-349A, RB-350A, RB-351A, RB-355A, RB-356A, RB-357A.

Class I, Groups B, C and D; Class II, Groups E, F and G.

Conduit unions, Cat. Nos. UNF125NR, UNF150NR, UNF200NR, UNF250R, UNF300R, UNF350R, UNF400R, UNF125NRA, UNF150NRA, UNF200NRA, UNF250RA, UNF300RA, UNF350RA, UNF400RA, UNY125NR, UNY150NR, UNY200NR, UNY250R, UNY300R, UNY350R, UNY400R, UNY125NRA, UNY150NRA, UNY200NRA, UNY250NRA, UNY300RA, UNY350RA, UNY400RA, may or may not be followed by A, with or without suffix letter "G".

Conduit unions, Cat. Nos. UNF-125, UNF-150, UNF-200, UNF-250, UNF-300, UNF-350, UNF-400, UNF-125A, UNF-150A, UNF-200A, UNF-250A, UNF-300A, UNF-350A, UNF-400A, UNY-125, UNY-150, UNY-200, UNY-250, UNY-300, UNY-350, UNY-400, UNY-125A, UNY-150A, UNY-200A, UNY-250A, UNY-300A, UNY-350A, UNY-400A.

Class I, Groups C and D; Class II, Groups E, F and G; Class III.

Bell reducers, Cat. Nos. BR-150-75, -150-100, -150-125, -200-75, -200-100, -200-125, -200-150, -250-150, -300-200, -350-250, -400-300 with suffix "A" and -500-400 with or without suffix "A". Conduit sizes 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5 in. Cat. Nos. -1507, -1510, -1512, -2007, -2010, -2015, -2515, -3020, -4030, -5040 with or without suffix "A". Conduit sizes 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4, 5 in.

Conduit elbows, Series EL, Cat. Nos. ELF45-150, ELMFL90-200, conduit sizes, may be followed by -A, 1-1/2, 2 in.; Cat. Nos. ELMFL90-125, -90-150, conduit sizes 1-1/4, 1-1/2 in.

Short-radius capped elbows (90-deg bend), Series ELBY, Cat. Nos. ELBY-50A, -75A, -100A, -125A, conduit sizes 1/2, 3/4, 1, 1-1/4 in.

Conduit fittings for sealing, for use only with manufacturer's sealing compound, "Kwiko" or "Kwiko A" Sealing Cement: Types ESUF, ESUM followed by -50, -75, -100, may be followed by -AL, conduit sizes 1/2 to 1 in. incl.; Series EYS Types EYSF, EYSM for vertical mounting, Cat. No. EYSF or EYSM, followed by -100, -125, -150, -200, -250, -300, -400, may be followed by -AL, conduit sizes 1 to 4 in. Cat. No. EYF or EYM, followed by -100, -125, -150, -200, -250, -300, -350 or -400, may be followed by -AL, conduit sizes 1 to 4 in. for vertical or horizontal mounting.

Conduit fittings for sealing, for use with manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse Hinds Co. "Chico Sealing Compound", Series Cat. No. EYF or EYM followed by -100, -125, -150, -200, -250, -300, -350 or 400, may be followed by AL. For

vertical or horizontal mounting, conduit sizes 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 or 4 in.; Series, Cat. Nos EYA or EYAM followed by -125, -150, -200, -250, -300, -350, -400. For vertical or horizontal mounting, conduit sizes 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2, 4 in.; Cat. Nos. EYSF, EYSM followed by -125, -150, -200, -250, -300, -350, -400, may be followed by -AL. For vertical mounting, conduit sizes 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 in.; Series Cat. Nos. SF, SFM followed by -50, -75, -100, -125, -150, -200, -250, -300, -350, -400. For vertical mounting, conduit sizes 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 in.; Series Cat. Nos. EY followed by -125, -150, -200, may be followed by -AL. For vertical mounting, conduit sizes 1-1/4, 1-1/2, and 2 in.; Series Cat. No. EYDM followed by -50, -75, -100, -125, -150, -200, -250, -300, -350, -400, may be followed by -AL. For vertical mounting, conduit sizes 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 in.; Cat. Nos. EYD, EYS followed by -1, -2, -3, -4, -5, -6, -7, -8, -9, 10, may be followed by 6; Cat. Nos. EYS5, EYS6 may be followed by M. For horizontal or vertical mounting, conduit sizes 1/2, 3/4, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 in.; Cat. Nos. EYDEF-150AL, -200AL, -250AL, -300AL, -350AL, -400, -400AL for vertical mounting, 1-1/2 to 4 in. conduit sizes; Cat. Nos. EYSEF-150AL, -200AL, -250AL, -300AL, -350AL, -400, -400AL for horizontal and vertical mounting, 1-1/2 to 4 in. conduit sizes; Cat. No. EYAX-400. For vertical or horizontal mounting, conduit size 4 in.

Conduit fittings for sealing and draining, for use with manufacturer's sealing compound, "Kwiko" or "Kwiko A" Sealing Cement and ECDB fittings for draining and venting. Type EYDM, Cat. No. EYDM followed by -50, -75, -100, -125, -150, -200, -250, -300, -350, -400, may be followed by -AL, conduit sizes 1/2 to 4 in. incl.

Conduit fittings for sealing, for use with the manufacturers "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds "Chico Sealing Compound", Cat. Nos. EYS-012, -014 may be followed by 6. For horizontal or vertical mounting, conduit sizes 5, 6 in.

Sealing hubs, Series ES, Cat. No. ES-600-500, conduit size 5 in. For use with the manufacturer's "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds "Chico Sealing Compound".

Conduit unions, UNY Series, Types UNF, UNY; Types UNF, UNY, conduit sizes, 1/2 to 1 in. incl.; Cat. Nos. UNF500, -500R, -600, -600R, UNY500, -500R, -600, -600R, conduit sizes 1-1/4 to 6 in. incl. with or without suffix letter "G".

Expansion conduit unions, UNY Series, Cat. Nos. UNF-50, -75, -100, UNY-50, -75, -100, UNFL-50, -75, -100, UNYL-50, -75, -100, conduit sizes 1/2, 3/4 and 1 in.

Flexible connection fittings, Series EX, Cat. Nos. EXG, EXGJH, EXH, EXJ, EXK, EXL or EXLK followed by 3, followed by 4 to 36 incl., may be followed by suffix B. The types EXGJH, EXLK followed by 3, 4, 5 or 6 followed by 2 through 36, may be followed by suffix SS. Conduit size 1, 1-1/4, 1-1/2 and 2 in. with flexible length, 2 to 36 in. incl. Inside radii of bends should not be less than 12 in. for the 3/4 in. fitting and 14 in. for the 1 in. and 1-1/4 in. 16 in. for the 1-1/2 in., 18 in. for the 2 in. fittings.

Conduit fittings for sealing, Series GR, Cat. Nos. GRCA, GRLA, GRTA followed by -50 or -75, may be followed by -A or -M, followed by -1SC, -2SC or -3SC, may be followed by -A. Cat. No. GRN followed by -50, -75, -100, may be followed by -A or -M, followed by -1SC, -2SC or -3SC, may be followed by -A. Cat. Nos. GRC, GRL, GRLB, GRT, GRX followed by -50, -75, -100, may be followed by -A or -M, followed by -1SC, -2SC, -3S, may be followed by -A. Conduit size 1/2 to 1 in., Cat. No. GRN followed by -125 or -150, may be followed by -A or -M, followed by -1SC, -2SC or -3SC, may be followed by -A. Conduit sizes 1-1/4 and 1-1/2 in., Cat. Nos. GRC, GRL, GRLB, GRT, GRX followed by -125, -150 or -200, may be followed by -A or -M, followed by -1SC, -2SC or -3SC, may be followed by -A. Conduit sizes 1-1/4, 1-1/2, 2 in., Cat. No. GRFC, GRFL, GRFT or GRFX followed by -50, -75 or -100, followed by -1SC, -2SC, -3SC, may be followed by -A. These fittings are for use with Appleton "Kwiko" or "Kwiko A" Sealing Cement or Crouse-Hinds "Chico" sealing cement.

Conduit fittings for draining or venting, Types ECDB50, ECDB50HP, 1/2 in. conduit size.

Close up plugs, Cat. Nos. PLG500B, -600B, conduit sizes 5 and 6 in.

Class I, Groups C and D; Class II, Group G; Class III.

Conduit fittings, Cat. Nos. EYSF-125, EYSM-125, EYSF-150, EYSM-150, EYSF-200, EYSM-200, EYSF-250, EYSM-250, EYSF-300, EYSM-300, EYSF-350, EYSM-350, EYSF-400, EYSM-400.

Conduit fittings, Cat. Nos. EYF-125-AL, EYF-150-AL, EYA-125A, EYA-150A, EYF-200AL, EYF-250-AL, EYF-300-AL, EYF-350-AL, EYF-400-AL, EYA-200A, EYA-250A, EYA-300A, EYA-350A, EYA-400A, EYM-125-AL, EYM-150-AL, EYM-200-AL, EYM-250-AL, EYM-300-AL, EYM-350-AL, EYM-400-AL.

Conduit fitting, Cat. No. ECDB50.

Class I, Groups C and D; Class II, Groups E, F and G.

Conduit unions, Cat. Nos. UNF500R, UNY600R, UNY-500, UNY-600, UNF500R, UNF600R, UNF-500, UNF-600.

Flexible connection fittings, Cat. Nos. EXGJH and EXLK, followed by 1 through 6, followed by 2 through 36.

Flexible connection fittings, Cat. Nos. ECGJH and ECLK, followed by 50, 75, 100, 125, 150 or 200, followed by 2 through 36.

Class I, Groups C and D.

Conduit fitting, Cat. No. ECDB50-C.

Cord connectors, Type ECC, Cat. Nos. ECC503RH, -505RH, -506RH, -753RH, -755RH, -756RH with or without -C suffix, rated 20 amp, 480 v, ac or dc.

Class I, Groups C and D; Class III.

Drain/vent fitting, Cat. No. ECDB50-C, conduit size 1/2 in.

Class I, Group D; Class II, Groups E, F and G.

Conduit fittings for sealing, for use only with manufacturer's sealing compound, "Kwiko" or "Kwiko A" Sealing Cement: Types VSUF, VSUMA, VSUMB, conduit sizes, 1/2 to 2 in. incl. These fittings for use only as means of sealing off conduit at devices and not for sealing off conduit between hazardous and nonhazardous areas in Class I, Group D.

Universal type elbow conduit unions, Cat. No. UNA Series, Cat. No. UNAF, conduit sizes, 1/2, 3/4 and 1 in.

Flexible connection fittings, Series EX, Cat. No. EXGJH or EXLK followed by 4 or 5, followed by 12, 15, 18, 21, 24, 27, 33, 36 or 20084-XXX, where XXX is any three digit number from 001 to 999 incl., followed by suffix B; conduit sizes 1-1/4 and 1-1/2 in. with flexible length of 12 to 36 in. incl. Inside radii of bends should not be less than 14 in. for the 1-1/4 in. conduit size and 16 in. for the 1-1/2 in. conduit size.

Class I, Group D; Class II, Groups E, F and G; Class III.

Flexible connection fittings, Cat. Nos. EXGJH, followed by 1, 2, 3, 4 or 5, followed by 2 through 36.

Flexible connection fittings, Cat. Nos. EXLK, followed by 1, 2, 3, 4 or 5, followed by 2 through 36.

Flexible connection fittings, Cat. Nos. ECGJH, followed by 50, 75, 100, 125 or 150, followed by 2 through 36.

Flexible connection fittings, Cat. Nos. ECLK, followed by 50, 75, 100, 125 or 150, followed by 2 through 36

Class I, Groups A, B, C and D, Div. 2; Class II, Groups F and G, Div. 2.

Sealing hubs, Series ES, Cat. Nos. ES100-50, -100-75, -150-100, -200-125, -200-150, -250-200, -400-300, -500-400, -600-500, followed by -BLSG, conduit sizes 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 3, 4 and 5 in. respectively. For use with the manufacturer's "Kwiko" or "Kwiko A" Sealing Cement and Crouse-Hinds "Chico Sealing Compound".

Reducer bushings, Cat. Nos. RB75-50, RB100-50, RB100-75, RB125-50, RB125-75, RB125-100, RB150-50, RB150-75, RB150-100, RB150-125, RB200-50, RB200-75, RB200-100, RB200-125, RB200-150, RB-321S, RB-323S, RB-322S, RB-324S, RB-325S, RB-326S, RB-330S, RB-329S, RB-328S, RB-327S, RB-335, RB-334, RB-333, RB-332, RB-331, RB75-50A, RB-100-50A, RB100-75A, RB125-50A, RB125-75A, RB125-100A, RB150-50A, RB150-75A, RB150-100A, RB150-125A, RB200-150A, RB200-125A, RB200-100A, RB200-75A, RB200-50A, RB-321A, RB-323A, RB-322A, RB-324A, RB-325A, RB-326A, RB-330A, RB-329A, RB-328A, RB-327A, RB-331A, RB-332A, RB-333A, RB-334A, RB-335A; Cat. Nos. RB-125-50, -125-75, -125-100, -150-50, -150-75, -150-100, -150-125, -200-50, -200-75, -200-100, -200-125, -200-150, -250-100, -250-125, -250-150, -250-200, -300-100, -300-125, -300-150, -300-200, -300-250, -350-200, -350-250, -350-300, -400-200, -400-250, -400-300, -400-350 with or without suffix letter "A", conduit sizes 1/2 to 4 in.

Last Updated on 2014-03-11

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GR and GRF Conduit Outlet Boxes

Explosionproof, Dust-Ignitionproof

UNILETS® for use with Threaded Metal Conduit. Furnished with Internal Ground Screw and O-Ring.

Class I, Division 1 and 2, Groups B♦, C, D
Class II, Division 1 and 2, Groups E, F, G
Class III
NEMA 3, 4

Applications

- Complies with a wide range of classified area requirements.
- Corrosion-resistant: ideal indoors or out.
- For pulling of wires.
- Connect conduit lengths and change direction of conduit runs.
- Provide access for maintenance.

Features

- GR boxes offers ten hub arrangements.
- GRF boxes have integral mounting flange.
- Malleable iron bodies have high tensile strength, ductility and provides great resistance to corrosion, impact, and shock.
- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- Function as sealing fittings when used with sealing covers (see NEC for restrictions).
- Internally threaded body with externally threaded cover.
- Covers have pry notches for bar or wrench.
- Accommodate sealing, dome, hub and union hub covers, and canopies.
- Standard O-rings provide raintight fit. NEMA 3, 4.
- Internal ground screw standard.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

Standard Materials

- Body: malleable iron or copperfree (4/10 of 1% max.) aluminum
- Cover: copperfree (4/10 of 1% max.) aluminum

Standard Finishes

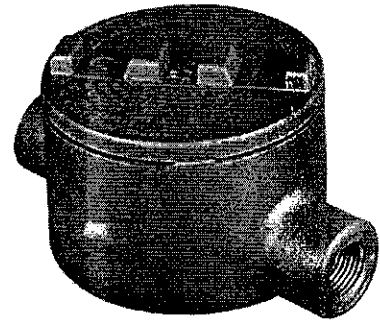
- Malleable iron bodies and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Aluminum bodies and covers: epoxy powder coat

Options

- To order body without cover, add suffix **-LC** to catalog number.
- For malleable iron body and cover, add suffix **-M**.
- PVC coating available on specified products. Add suffix **-PVC** to catalog number. To add PVC coating to items not specified, contact your local sales representative.

Certifications and Compliances

- Class 1, Zone 1 & 2 IIA & IIB
- UL Listed: E10444
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 013017



♦ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed adjacent to the enclosure.

GR Conduit Outlet Boxes









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 Class III
 NEMA 3, 4

Enclosures and Junction Boxes

ENCLOSURES AND JUNCTION BOXES: HAZARDOUS LOCATION CONDUIT OUTLET BOXES

Hub Type	Conduit Size (Inches)	Cover Opening Inches/Millimeters	Volume Capacity In ³ /dm ³	Form Number ③	Catalog Number ①	
					Malleable Iron ② Body With Aluminum Cover	Aluminum Body with Aluminum Cover
	1/2	3.38/85.9	18.0/29	1	GRE50	GRE50-A
	3/4	3.38/85.9	18.0/29	1	GRE75	GRE75-A
	1	3.38/85.9	18.0/29	1	GRE100	GRE100-A
	1-1/4	3.94/100.1	31.0/51	2	GRE125	GRE125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRE150	GRE150-A
	1/2	3.38/85.9	18.0/29	1	GRC50	GRC50-A
	3/4	3.38/85.9	18.0/29	1	GRC75	GRC75-A
	1	3.38/85.9	18.0/29	1	GRC100	GRC100-A
	1-1/4	3.94/100.1	31.0/51	2	GRC125	GRC125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRC150	GRC150-A
	2	4.88/124.0	76.0/1.25	3	GRC200	GRC200-A
	1/2	3.38/85.9	18.0/29	1	GRL50	GRL50-A
	3/4	3.38/85.9	18.0/29	1	GRL75	GRL75-A
	1	3.38/85.9	18.0/29	1	GRL100	GRL100-A
	1-1/4	3.94/100.1	31.0/51	2	GRL125	GRL125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRL150	GRL150-A
	2	4.88/124.0	76.0/1.25	3	GRL200	GRL200-A
	1/2	3.38/85.9	18.0/29	1	GRLB50	GRLB50-A
	3/4	3.38/85.9	18.0/29	1	GRLB75	GRLB75-A
	1	3.38/85.9	18.0/29	1	GRLB100	GRLB100-A
	1-1/4	3.94/100.1	31.0/51	2	GRLB125	GRLB125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRLB150	GRLB150-A
	2	4.88/124.0	76.0/1.25	3	GRLB200	GRLB200-A
	1/2	3.38/85.9	18.0/29	1	GRN50	GRN50-A
	3/4	3.38/85.9	18.0/29	1	GRN75	GRN75-A
	1	3.38/85.9	18.0/29	1	GRN100	GRN100-A
	1-1/4	3.94/100.1	31.0/51	2	GRN125	GRN125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRN150	GRN150-A
	1/2	3.38/85.9	18.0/29	1	GRT50	GRT50-A
	3/4	3.38/85.9	18.0/29	1	GRT75	GRT75-A
	1	3.38/85.9	18.0/29	1	GRT100	GRT100-A
	1-1/4	3.94/100.1	31.0/51	2	GRT125	GRT125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRT150	GRT150-A
	2	4.88/124.0	76.0/1.25	3	GRT200	GRT200-A
	1/2	3.38/85.9	18.0/29	1	GRX50	GRX50-A
	3/4	3.38/85.9	18.0/29	1	GRX75	GRX75-A
	1	3.38/85.9	18.0/29	1	GRX100	GRX100-A
	1-1/4	3.94/100.1	31.0/51	2	GRX125	GRX125-A
	1-1/2	4.88/124.0	72.0/1.18	3	GRX150	GRX150-A
	2	4.88/124.0	76.0/1.25	3	GRX200	GRX200-A

♦ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed adjacent to the enclosure.

① Other covers available—see GR and GRF Conduit Outlet Box Covers page. Order separately.

② For malleable iron body and cover, add suffix -M.

③ Form number designates body and matching cover sizes. To order body without cover, add suffix -LC to catalog number.




④ PVC coating available, add suffix -PVC to catalog number.

GR Conduit Outlet Boxes

Explosionproof, Dust-Ignitionproof

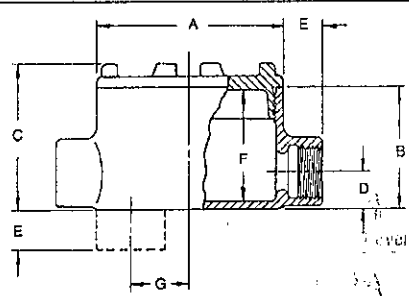
UNILETS® for use with Threaded Metal Conduit. Furnished with Internal Ground Screw and O-Ring.

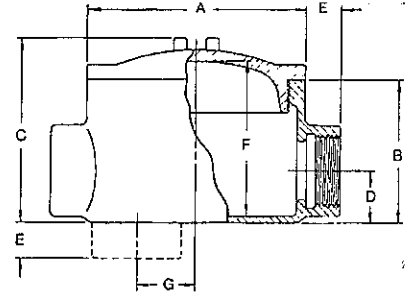
Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 3, 4

Hub Type	Conduit Size (Inches)	Cover Opening Inches/Millimeters	Volume Capacity in ³ /dm ³	Form Number ③	Catalog Number ①	
					Malleable Iron Body With Aluminum Cover	Aluminum Body with Aluminum Cover
	1/2	3.38/85.9	18.0/0.29	1	GRCA50	GRCA50-A
	3/4	3.38/85.9	18.0/0.29	1	GRCA75	GRCA75-A
	1/2	3.38/85.9	18.0/0.29	1	GRLA50	GRLA50-A
	3/4	3.38/85.9	18.0/0.29	1	GRLA75	GRLA75-A
	1/2	3.38/85.9	18.0/0.29	1	GRTA50	GRTA50-A
	3/4	3.38/85.9	18.0/0.29	1	GRTA75	GRTA75-A

Dimensions

Hub Size (Inches)	Dimensions in Inches/Millimeters						
	A	B	C	D	E	F	G
GR Series, Form 1							
1/2	3.75/95.3	2.44/62	2.88/73.2	0.75/19.1	0.81/20.6	2.25/57.2	1.25/31.8
3/4	3.75/95.3	2.44/62	2.88/73.2	0.75/19.1	0.81/20.6	2.25/57.2	1.25/31.8
1	3.75/95.3	2.44/62	2.88/73.2	0.94/23.9	0.94/23.9	2.25/57.2	1.06/26.9
GR Series, Forms 2 and 3							
1-1/4	4.50/114.3	2.69/68.3	3.56/90.4	1.19/30.2	0.88/22.4	2.75/69.9	1.13/28.7
1-1/2	5.75/146.1	3.75/95.3	4.81/122.2	1.38/35.1	0.94/23.9	4.06/103.1	1.50/38.1
2	5.75/146.1	4.00/101.6	5.06/128.5	1.63/41.4	1/25.4	4.25/108.0	1.25/31.8





- ♦ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed adjacent to the enclosure.
- ① Other covers available—see GR and GRF Conduit Outlet Box Covers page. Order separately.
- ② For malleable iron body and cover, add suffix -M.
- ③ Form number designates body and matching cover sizes. To order body without cover, add suffix -LC to catalog number.

ENCLOSURES AND CONNECTIONS FOR CONDUIT LUGS AND CONDUIT FITTINGS

GRF Flanged Conduit Outlet Boxes





Explosionproof, Dust-Ignitionproof

UNILETS® for use with Threaded Metal Conduit. Furnished with Internal Ground Screw and O-Ring.

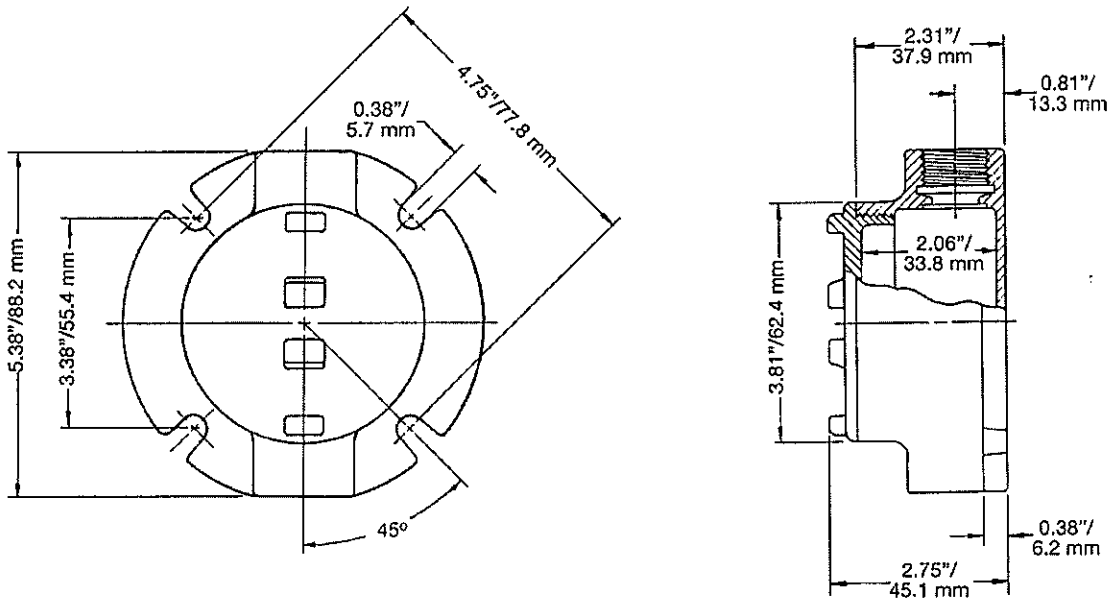
Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 3, 4

Enclosures and Junction Boxes

ENCLOSURES AND JUNCTION BOXES: HAZARDOUS LOCATION CONDUIT OUTLET BOXES

	Hub Type	Conduit Size (Inches)	Cover Opening Inches/Millimeters	Capacity in ³ /dm ³	Form Number ③	Catalog Number ①	
						Malleable Iron ② Body With Aluminum Cover	Aluminum Body with Aluminum Cover
	GRFC	1/2	3.38/85.9	18.0/0.29	1	GRFC50	GRFC50-A
		3/4	3.38/85.9	18.0/0.29	1	GRFC75	GRFC75-A
		1	3.38/85.9	18.0/0.29	1	GRFC100	GRFC100-A
	GRFL	1/2	3.38/85.9	18.0/0.29	1	GRFL50	GRFL50-A
		3/4	3.38/85.9	18.0/0.29	1	GRFL75	GRFL75-A
		1	3.38/85.9	18.0/0.29	1	GRFL100	GRFL100-A
	GRFT	1/2	3.38/85.9	18.0/0.29	1	GRFT50	GRFT50-A
		3/4	3.38/85.9	18.0/0.29	1	GRFT75	GRFT75-A
		1	3.38/85.9	18.0/0.29	1	GRFT100	GRFT100-A
	GRFX	1/2	3.38/85.9	18.0/0.29	1	GRFX50	GRFX50-A
		3/4	3.38/85.9	18.0/0.29	1	GRFX75	GRFX75-A
		1	3.38/85.9	18.0/0.29	1	GRFX100	GRFX100-A

Dimensions



♦ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed adjacent to the enclosure.

① Other covers available—see GR and GRF Conduit Outlet Box Covers page. Order separately

② For malleable iron body and cover, add suffix -M.








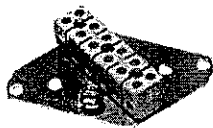
③ Form number designates body and matching cover sizes. To order body without cover, add suffix -LC to catalog number.

GR and GRF Conduit Outlet Box Covers

Explosionproof, Dust-Ignitionproof

Covers and O-rings Fit Bodies with Corresponding Form Numbers.

Class I, Division 1 and 2, Groups B♦, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 NEMA 3, 4

Hub Type	Cover Opening Inches/Millimeters	Fixture Stem Size Inches/Millimeters	Form Number ①	Catalog Number	
				Malleable Iron	Aluminum
 Surface ②	3.38/85.9		1	GRK-1M	GRK-1
	3.94/100.1		2	GRK-2M	GRK-2
	4.88/124.0		3	GRK-3M	GRK-3
 Sealing ②	3.38/85.9		1	GRK-1SC	GRK-1SC-A
	3.94/100.1		2	GRK-2SC	GRK-2SC-A
	4.88/124.0		3	GRK-3SC	GRK-3SC-A
 2" Deep Dome UL Listed: E185964	3.38/85.9		1	—	GRK-1DC
 Union Hub	3.38/85.9	0.75/19.1	1	GRK-75U	GRK-75UA
 Hub	3.38/85.9	0.50/12.7	1	GRK-50	GRK50-A
	3.38/85.9	0.75/19.1	1	GRK-75	GRK75-A
 Canopy Length 4-1/2"	3.38/85.9	0.50/12.7	1	GRK-50C	—
	3.38/85.9	0.75/19.1	1	GRK-75C	—
	3.38/85.9	1.00/25.4	1	GRK-100C	—
				Catalog Number	
 O-Rings — Buna-N	Provide Raintight fit when used on following series: GR (Forms 1, 2 and 3), GRF (Form 1), GRH, and GRU (Form 1).		1	GRG-1	
			2	GRG-2	
			3	GRG-3	
				Catalog Number	
 GRTB Terminal Strip	For use in standard GR series boxes Weidmuller type MK terminal block ③ with wire range of #22-#12 AWG. Mounts on 2 predrilled and tapped standard holes (furnished in internal GR boxes).		1+2	GRTB6-12	
	6 position terminal block kit		3	GRTB6-3	
	12 position terminal block kit		3	GRTB12-3	

♦ In Class I, Division 1, Group B atmospheres, all conduit runs must have a sealing fitting (not supplied) field-installed adjacent to the enclosure.
 ① Form numbers designate cover and matching body sizes.
 ② PVC coating available, add suffix -PVC to catalog number.
 ③ Terminal block is UL listed for 300 Volt, 25 Amp. CSA certified for 300 Volt, 13 Amp.