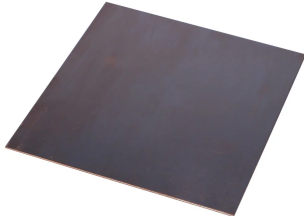
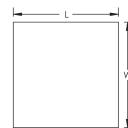


Copper Ground Plate



The nVent ERICO Copper Ground Plate is designed to create an equipotential plane and help protect personnel and valuable equipment. These plates offer mechanical attachment points for grounding, providing a distinct solution for various applications.

DIAGRAMS



FEATURES

Provides a large surface area to dissipate current into the ground

Available in a variety of sizes and pigtail configurations

SPECIFICATIONS

Material: Copper

Table 1/2

Catalog Number	Finish	Width	Length	Pigtail Connection	Pigtail Length	Conductor Size
GPECNHM096	Bare	36"	96"	None		
GPECCAM036	Bare	36"	36"	None		
GPECEAJ0241 G024	Bare	18"	24"	End	24"	#6 Solid

CatalogNumber	Finish	Width	Length	Pigtail Connection	Pigtail Length	Conductor Size
GPECEAK0241 G024	Bare	24"	24"	End	24"	#6 Solid
GPECEAK0241 H024	Bare	24"	24"	End	24"	#6 Stranded
GPECNAJ018	Bare	18"	18"	None		
GPECNAK024	Bare	24"	24"	None		
GPECCBJ0181T 060	Bare	18"	18"	Continuous	60"	#2 Solid
GPECEBH0121 V024	Bare	12"	12"	End	24"	#2 Stranded
GPECEBH0241 K024	Bare	12"	24"	End	24"	#4 Solid
GPECEBQ0171 G120	Bare	17"	17"	End	120"	#6 Solid
GPECNBH012	Bare	12"	12"	None		
GPECNBH024	Bare	12"	24"	None		
GPECCDK0241 L024	Bare	24"	24"	Continuous	24"	#4 Stranded
GPECCDM0361 T10T	Tinned	36"	36"	Continuous	10"	#2 Solid
GPECEDK0241L 024	Bare	24"	24"	End	24"	#4 Stranded
GPECEDK0242 Q036	Bare	24"	24"	End	36"	4/0 Stranded

CatalogNumber	Finish	Width	Length	Pigtail Connection	Pigtail Length	Conductor Size
GPECNDF006	Bare	6"	6"	None		
GPECNDH024	Bare	12"	24"	None		
GPECNDK024T	Tinned	24"	24"	None		
GPECNDM036T	Tinned	36"	36"	None		
GPECCEK0242 C036	Bare	24"	24"	Continuous	36"	1/0 Stranded
GPECEEK0241T 024	Bare	24"	24"	End	24"	#2 Solid
GPECEEK0242 Q008	Bare	24"	24"	End	8"	4/0 Stranded
GPECEEK0242 Q060	Bare	24"	24"	End	60"	4/0 Stranded
GPECEEK0242 Q120	Bare	24"	24"	End	120"	4/0 Stranded
GPECEEK0242 Q180	Bare	24"	24"	End	180"	4/0 Stranded
GPECEEK0361T 024	Bare	24"	36"	End	24"	#2 Solid
GPECNEB024	Bare	2"	24"	None		
GPECNED004	Bare	4"	4"	None		
GPECNED012	Bare	4"	12"	None		
GPECNED014	Bare	4"	14"	None		
GPECNED096	Bare	4"	96"	None		

CatalogNumber	Finish	Width	Length	Pigtail Connection	Pigtail Length	Conductor Size
GPECNEG024	Bare	9"	24"	None		
GPECNEH016	Bare	12"	16"	None		
GPECNEK024	Bare	24"	24"	None		
GPECNEM040	Bare	36"	40"	None		
GPECNFH033	Bare	12"	33"	None		
GPECNFK024	Bare	24"	24"	None		
GPECNGF012	Bare	6"	12"	None		
GPECNGK024	Bare	24"	24"	None		

Table 2/2

Catalog Number	Thickness
GPECNHM096	1/64"
GPECCAM036	1/32"
GPECEAJ0241G024	1/32"
GPECEAK0241G024	1/32"
GPECEAK0241H024	1/32"
GPECNAJ018	1/32"
GPECNAK024	1/32"
GPECCBJ0181T060	1/16"
GPECEBH0121V024	1/16"

Catalog Number	Thickness
GPECEBH0241K024	1/16"
GPECEBQ0171G120	1/16"
GPECNBH012	1/16"
GPECNBH024	1/16"
GPECCDK0241L024	1/8"
GPECCDM0361T10T	1/8"
GPECEDK0241L024	1/8"
GPECEDK0242Q036	1/8"
GPECNDF006	1/8"
GPECNDH024	1/8"
GPECNDK024T	1/8"
GPECNDM036T	1/8"
GPECCEK0242C036	1/4"
GPECEEK0241T024	1/4"
GPECEEK0242Q008	1/4"
GPECEEK0242Q060	1/4"
GPECEEK0242Q120	1/4"
GPECEEK0242Q180	1/4"

Catalog Number	Thickness
GPECEEK0361T024	1/4"
GPECNEB024	1/4"
GPECNED004	1/4"
GPECNED012	1/4"
GPECNED014	1/4"
GPECNED096	1/4"
GPECNEG024	1/4"
GPECNEH016	1/4"
GPECNEK024	1/4"
GPECNEM040	1/4"
GPECNFH033	3/8"
GPECNFK024	3/8"
GPECNGF012	1/2"
GPECNGK024	1/2"

GPE-C-E-A-H-024-1L-024-(T)		
GPE	Ground Plate Electrode	
C	Material	C: Copper (C11000)
E	Pigtail Connection	C: Continuous (2 x "L J" ERICO CADWELD Connection) E: End ("L J" ERICO CADWELD Connection Style) N: No Pigtail
A	Plate Thickness Code (Stock Tolerance)	A: 1/32" (Min. for Lightning – Cu) B: 1/16" (Min. for Power – Cu) C: 3/32" D: 1/8" E: 1/4" (Min. for Power – Stl.) F: 3/8" G: 1/2" H: 1/64" (26 GA) J: 3/16"
H	Plate Width Code	A: 1" · B: 2" · C: 3" · D: 4" · E: 5" · F: 6" · G: 9" · H: 12" · J: 18" K: 24" · L: 30" · M: 36" · N: 42" · P: 48" · Q: 17" · R: 10"
024	Plate Length Code (inches) (3 digits required)	
1L*	Pigtail Cable Type (ERICO Cable Code)	
024*	Pigtail Length (inches)	
(T)*	Tinned	

* Empty if none

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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