



XGP - EQUIPMENT GROUND PLATE ASSEMBLIES

DESCRIPTION

- Equipment ground plates are manufactured from high quality cast copper alloy.
- Meets requirements of Federal Specification QQ-B-691B. 2 and ASTM B584.
- The assembly is made to customer specifications per the part numbering system shown below. The copper conductor is factory welded using the Ultraweld process.

Part Numbering System:

“XGP” + “**Style**” + “Ground Plate Designation” + “Conductor” + “X” + “Conductor Length (in)”

Mold Type	EGPCB	EGPCT	EGPID	EGPIO
Style	BS	RT	GD	GO
Ground Plate Assemblies				

Note: Style GD and GO assemblies have posts formed from the Ultraweld connection that fit into a 1/2” pipe that is used for support and positioning the ground plate.

301 Ziegler Drive, Grayslake, IL 60030
 847-548-8700 • 800-842-7437 • Fax: 847-548-8755
 Web-site: www.harger.com • E-mail: hargersales@harger.com

Ground Plate Designation:

Ground Plate Code	Ground Plate Part Number	Stud Size	Ground Plate Figure
A	XGP1.75/3.254/0	4/0 AWG Conc	
B	XGP2.5/2.54/0	4/0 AWG Conc	
C	XGP2.5/2.55CM	500 MCM Conc	
D	XGP3.25/3.254/0	4/0 AWG Conc	
E	XGP3.25/3.255CM	500 MCM Conc	

Part Number Example:

XGP3.25/3.254/0 Equipment Ground Plate with 1/0 conductor 24" long welded with Ultraweld BS connection.

Part Number: XGP BS D 1/0 X 24

APPLICATIONS

- Equipment ground plate assemblies are cast into concrete structures to offer convenient high quality connection points to the ground system. The equipment ground plate assemblies provide ease of installation and reduce labor.