



Standard (Orange) EQUI-MAT® Personal Protective Ground Grid

Complies with OSHA 1910.269 for equipotential requirements near vehicles, underground gear, overhead switches and in substations

- Meets ASTM F2715 Standard

Portable, lightweight, high performance

The EQUI-MAT® Personal Protective Ground Grid provides an easy way to help establish an equipotential zone for a lineworker to stand on during various energized and de-energized work practices. Properly applied, it accomplishes compliance with Occupational Safety and Health Administration (OSHA) 1910.269:

“Equipotential Zone. Temporary protective grounds SHALL be placed at such locations and arranged in such a manner as to prevent each employee from being exposed to hazardous differences in electrical potential.”

The EQUI-MAT® Personal Protective Ground Grid easily can be taken anywhere needed, is simple to use, maintain and store. It consists of a high-ampacity tinned-copper-braid cable sewn in a grid pattern onto a vinyl/polyester fabric. Cable terminals permit connecting the mat's grid in series with an electrical ground and the subject system component or vehicle. Simply rinsing with water comprises all the care the mat requires. The mat may be folded and stored in a tool bag to help keep it clean and protected. Complete instructions are included with each unit.

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Basic EQUI-MAT® Personal Protective Ground Grid Each Basic Unit includes a Long Ball Stud and illustrated instructions.

Catalog No.	Size	Weight
Single 1/4" Perimeter Braid		
PSC6003080* (Bucket)	24" X 24"	5 lb. / 2.3 kg.
C6002850	58" x 58"	8 lb. / 3.6 kg.
C6002851	58" x 120"	13 lb. / 5.9 kg.
C6002852	120" x 120"	20 lb. / 9.1 kg.

*For use in bottom of personnel bucket of lift truck.




Pre-Packaged Kits

Each Pre-Packaged Kit includes Ground Grid (size below with Long Ball Stud and illustrated instructions) plus Ground Set T6002841 and Storage Bag C4170147.

Kit Catalog No.	EQUI-MAT® Personal Protective Ground Grid Size	Weight per Kit
C6002989	58" x 58"	19 lb. / 8.6 kg.
C6002990	58" x 120"	27 lb. / 12.2 kg.
C6002991	120" x 120"	30 lb. / 13.6 kg.



Accessory Items

 Long Ball Stud T6002364 included with each Basic EQUI-MAT® Personal Protective Ground Grid (Catalog page 3013)



Ground Set T6002841 included with Kits only
Consists of 6 ft. long #2 cable with ferrules applied, Ball Socket clamp (C6002100) and C-Type clamp (T6000465)



Storage Bag C4170147 included with Kits only
Catalog pages 2512-13