TEMPORARY PROTECTIVE GROUNDING











SAE Temporary Protective Ground (TPG) System Provides Safe, Reliable Grounding Performance

Outrigger Pads are designed to provide improved temporary grounding for your safety, easily replacing traditional pads / existing equipment.

Grounding Screws are efficient for durable, reliable, and reusable grounding where difficult soil conditions exist.





Elevate your safety with superior vehicle electrical grounding using the SAE TPG system

TPG products provide a reliable and enhanced grounding system for your equipment.





Why Choose the TPG System?

Traditional insulated pads (wood or fiberglass) do not ground your vehicle.

Simply swap out your existing outrigger pads and replace with the conductive TPG Outrigger Pads.

Light weight | Reversible | Durable Stackable | Holes for water | Easy carry handles

TPG System | The Protected Solution

By using the extremely reliable TPG System compared to traditional methods in use today, you will benefit from:

- Improved personnel safety by efficiently dissipating lightning or other surge energy
- 2 Better asset protection and reliability by ensuring protection devices function as designed
- **3** Easy to deploy just swap and go!
- 4 Lowest lifecycle cost due to reusability and durability of the high strength aluminum



TPG Compliances and Approvals

TPG Outrigger Pads certified to hold more than 35,000 lb per pad.

Additional Temporary Grounding for **Special Conditions**





ATTACH SCREW AND INSTALL INTO THE GROUND



CONNECT GROUND WIRE FROM TRUCK TO SCREW

For use where soil, tower distance or difficult ground conditions exist







	NEW	NEW
TPG Collection	TPG Outrigger Pads	TPG Grounding Screw
APPROVAL	Certified to hold more than 35,000 lb per pad	
WEIGHT	22 lb (10 kg)	95 lb (43.2 kg)
	37 lb (17 kg)	
APPLICATION	Grounding utility or digger / derrick trucks	Grounding utility or digger / derrick trucks
	Anywhere temporary grounding is required	Anywhere temporary grounding is required
DIMENSIONS	20" x 20" x 1.7" (50.8 x 50.8 x 4.32 cm)	62" x 10" x 10" (158.7 x 25.6 x 25.6 cm)
	24" x 24" x 2" (60.96 x 60.96 x 5.08 cm)	
ACCESSORIES	Chain attachment kit available	Multiple attachment configurations including a universal pin insert collar and Kelly bar adapter
MATERIAL	Cast Aluminum A356	Stainless Steel
INSTALLATION TIME	2 minutes	5 minutes

Published Date: Novemeber 2022



705 733 3307 | 1877 234 2502 sales@saeinc.com