



 **TPG**
Outrigger Pads



 **TPG**
Grounding Screw

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

TPG System | The Protected Solution

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

- 1** 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 products provide a reliable and enhanced grounding system for your equipment.



TPG Compliances and Approvals

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



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

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



UTILITY TRUCKS ...



... in URBAN REGIONS



... and in RURAL REGIONS

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) 37 lb (17 kg)	95 lb (43.2 kg)
APPLICATION	Grounding utility or digger / derrick trucks Anywhere temporary grounding is required	Grounding utility or digger / derrick trucks Anywhere temporary grounding is required
DIMENSIONS	20" x 20" x 1.7" (50.8 x 50.8 x 4.32 cm) 24" x 24" x 2" (60.96 x 60.96 x 5.08 cm)	62" x 10" x 10" (158.7 x 25.6 x 25.6 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

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