

## The Corrosion Proof Ground Plate with Improved Safety Performance

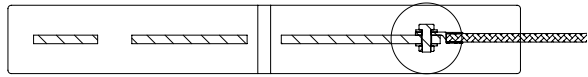
ConduDisc is a fully [NEC compliant](#) conductive grounding plate that dramatically enhances the performance and longevity of utility grounding systems while virtually [eliminating electrode corrosion](#).



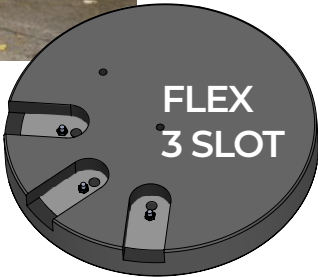




Increase the reliability of your utility network while reducing downtime with SAE's ConduDisc Grounding Plate.



The ConduDisc is a conductively encased galvanized metal plate that improves grounding performance and network reliability over existing traditional methods.



The ConduDisc Flex is ideally suited for use in situations where the utility requires flexibility in terms of conductor and connector sizes.

## ConduDisc | The Reliable Choice

By using the corrosion-proof ConduDisc grounding electrode instead of a traditional ground rod, you will benefit from:

- 1 **Improved safety** during installation and network maintenance and fault performance
- 2 Better asset protection and reliability by ensuring protection devices function as designed and reduction in resistance to ground
- 3 **Reduced installation time and costs** from a 90% time reduction
- 4 **Lowest lifecycle cost** due to elimination of typical maintenance and replacement needs

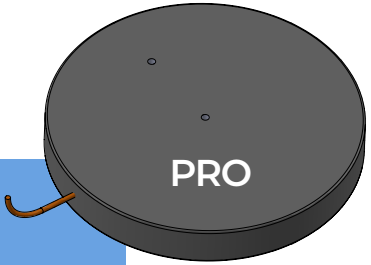


## ConduDisc Compliances and Approvals



RUS Approved!  
Meets the ESA Technical Guideline for Section 6 "Approval of Electrical Equipment" with regards to Ontario Regulation 22/04.  
Compliance with CSA Standard C22.2 No. 41-13 and No. 65-13  
National Electrical Safety Code (NESC) compliant

## Simple & Efficient Step Installation System



SECURE TO POLE



LOWER INTO PLACE



BACKFILL





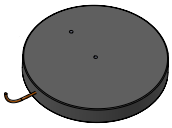
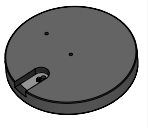
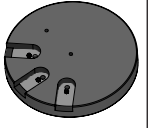
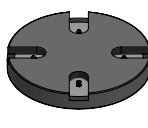


**OVERHEAD TRANSMISSION  
& DISTRIBUTION GROUNDING**

**UNDERGROUND  
EQUIPMENT GROUNDING**

**ELECTRIC VEHICLE  
CHARGER GROUNDING**

**NEW**

ConduDisc Collection	<b>CONDU</b>  <b>DISC</b> PRO	<b>CONDU</b>  <b>DISC</b> FLEX
APPROVAL	RUS approved CSA compliant NESC compliant 	RUS approved CSA compliant NESC compliant 
WEIGHT	25 lb + wire	25 lb
APPLICATION	Distribution, transmission, EV, telecom	Any grounding application
WIRE	Attached, user specified	Self attached
CONNECTION OPTIONS		
		
		
	1 pre-determined connection (wire gauge and length) User orders with wire gauge and length that is factory assembled	1 slot      3 slots      4 slots Available bolt size connections: 6mm, 12mm, 1/4" or 1/2" User field attaches wire and connector(s)
MATERIAL	Conductive, polymeric, molded material	Conductive, polymeric, molded material
ELECTRICAL CORROSION RESISTANCE		
COPPER	100%	100%
STEEL	98.09%	98.09%
GALVANIZED STEEL	99.91%	99.91%
INSTALLATION TIME	2 minutes	5 minutes
PRICE	\$\$	\$