

SP58 Stainless Steel Ground Rod Clamp

Features

- Conforms around the ground rod/ electrode after the bolt is tightened
- Provides a greater surface area contact to allow improved performance of the connector
- Unique stamped body design will not crack with excessive torque values
- Compatible with copper, copper-bonded, galvanized, stainless steel, rebar and plain steel ground rods and electrodes
- cULus[®] Listed*
- Patent pending



The SP58 Stainless Steel Ground Rod Clamp, part of the ERITECH[®] line of products from ERICO, is made from a non-rigid stainless steel metal strip, which will not crack when excessive torque is applied during installation. The innovative design and material allow the SP58 to conform around the ground rod and conductor as the bolt is tightened, increasing the conduction area of the connection.

The one-piece thread insert provides a clean internal thread profile with a tighter thread pitch, which creates stability and improves performance. If over-tightened, the bolt head is designed to shear, making a secure connection instead of stripping or cracking like a traditional acorn clamp.

This versatile clamp is designed for many assembly combinations: #10 solid through #2 stranded (6 mm² - 25 mm²) conductor to 1/2" thru 5/8" (12.7 mm - 16 mm) ground rods, or a #4 (10 mm) rebar and other solid 5/8" (16 mm) metal rods that can be used as grounding electrodes. The stainless steel ground rod clamp is compatible with many types of ground rods and electrodes, including but not limited to copper, copper-bonded, galvanized, stainless steel, rebar and plain steel rod. The patent-pending, UL[®] Listed SP58 clamp is more resistant to corrosion than a bronze acorn clamp and is approved for direct burial.

Part Number	Europe Article No.	Electrodes		Conductor Sizes	Minimum Torque Withstand	Qty Per Pkg
		Ground Rod Sizes	Rebar			
SP58	158185	1/2" - 5/8" 12.7 mm - 16.0 mm	#4 10 mm	#10 Sol - #2 Str 6 mm ² - 25 mm ²	300 in lbs 33.9 N/M	50
SP58B916*	—	1/2" - 5/8" 12.7 mm - 16.0 mm	#4 10 mm	#10 Sol - #2 Str 6 mm ² - 25 mm ²	300 in lbs 33.9 N/M	50

* SP58B916 includes a 9/16" Bolt Head and is not UL Listed.

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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