

Copper Terminal Lug

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FEATURES

- Controlled contact pressure
- NEMA-type terminal

APPLICATIONS

- Use as disconnectable tap or jumper connection

BENEFITS

- ♦ Easily removable and relocated
- ♦ Easy to install with AMPACT tooling



PRODUCT SELECTION INFORMATION

Catalog Number	Shank Size Conductor	Tap Groove	Paddle Type
602089-3	#2 to 500 kcmil Copper Cable	4/0 STR	Copper 2-Hole Paddle
602099	#2 to 500 kcmil Copper Cable	4/0 STR	Copper 4-Hole Paddle

SHEAR-LOK Copper Tap/Grounding Connector

FEATURES

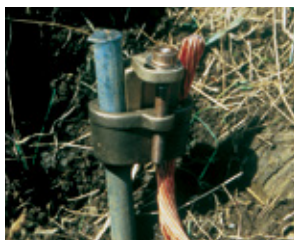
- Wedge Pressure Technology
- Shear-head bolt—controlled torque
- Removable without conductor damage
- No special tools

APPLICATIONS

- This family of connectors is ideal for pole grounds, transmission grounding, Telco and CATV applications where connections must be made between conductor and rods, specifically in the range of #10, #6, #4, to both 5/8" and 3/4" copper clad galvanized rods.
- Developed for applications in the power utility industry where connectors are required to withstand mid-range (20 kA symmetrical RMS) magnitudes of fault current.

BENEFITS

- ♦ Application not inhibited by disfigured ground rod end
- ♦ Taps into existing ground conductors



File No. E69905
Grounding & Bonding
Including Direct
Burial.



Certified by
Canadian Standards
Association.

PRODUCT SELECTION INFORMATION: DIMENSION IN INCHES (MM)

Catalog Number	Connects Rod To	Conductor
83000-1*	5/8" Cu Clad Dia .562 (14.30)	1/0 Str.
80408-2**	5/8" Cu Clad Dia .562 (14.30)	#6 Sol. or Strd. or #4 Sol. or Strd.
80408-2**	5/8" Galv. Dia .562 (15.88)	#6 Sol. or Strd.
80408-3	3/4" Cu Clad Dia .682 (17.32)	#6 Sol. or Strd.
80408-4**	3/4" Cu Clad Dia .682 (17.32)	#4 Sol. or Strd.
80408-4**	3/4" Galv. Dia .750 (19.05)	#6 Sol. or Strd.
80408-5	3/4" Galv. Dia .750 (19.05)	#4 Sol. or Strd.
80408-6*	3/4" Cu Clad Dia .682 (17.32)	1/0 Str.
80408-7	5/8" Cu Clad Dia .562 (14.30)	#6 Sol., #8 Sol., Strd. or #10 Sol., Strd.
80408-8	5/8" Cu Clad Dia .562 (14.30)	#2 Sol, Str Cu

*UL Listed File No. E69905 Grounding & Bonding Including Direct Burial

† CSA Certified

TECHNICAL DOCUMENT

Instruction Sheet 408-9921