

North American Fire Codes  
requires operators to  
Drain Static Electricity!

Stewart R Browne Mfg. Co.

# Aviation Static Grounding Assemblies

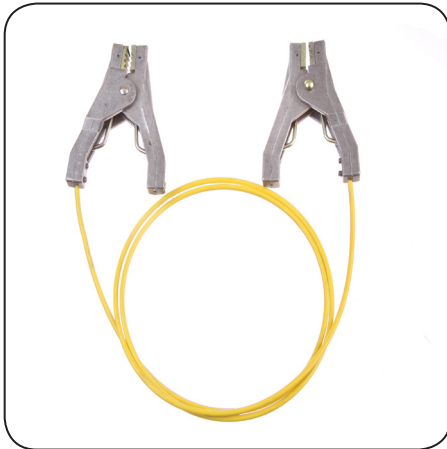
with Mil Spec M83413/7-1 Clamps and M83413/4-1 Plugs

## SPRING LOADED CLAMPS AND MIL-SPEC PLUG ASSEMBLIES FOR TARMAC GROUNDING APPLICATIONS

Our long-standing cable assembly designs have become the standard for Aircraft Grounding applications at Commercial and Military installations world-wide. Stewart R. Browne Mfg. will custom configure Aircraft Grounding Assemblies to fit your application. Our hand clamps are cast aluminum and have non interlocking teeth that clamp around circular posts either on tarmac wells or aircraft bodies for a sure and tight clamp that resist the accidental release of the assembly. Our 110G series was specifically designed to fit into standard tarmac ground wells and provide a smooth and flat surface on the tarmac that withstands heavy vehicle traffic. Our Mil Spec clamps and plugs are designed to strict Military standards M83413/7-1 and M83413/4-1. Plugs are available in hexagonal and knurled bodies.

### CABLE ASSEMBLY FEATURES:

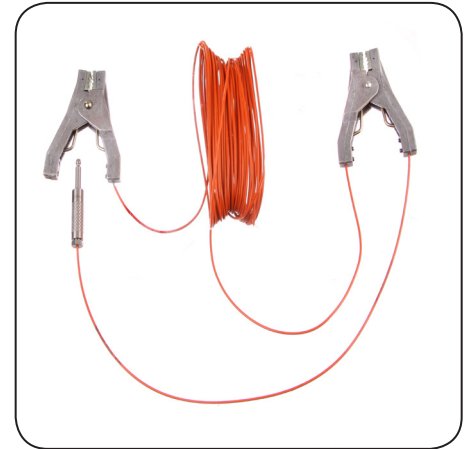
- Choice of cable lengths.
- Coated and Non-coated cables available.
- Stainless Steel and Clear coated cable available.
- Wide choice of clamps for varying applications.
- Economical pricing structures.
- *Typical configurations pictured below.*



ALS-1-15YC



PL-110G-30CC



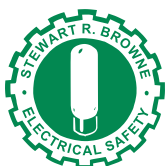
ALS10-2-25-PL

PART NUMBER	CABLE LENGTH	OVERALL CABLE DIAMETER	CABLE TYPE	CABLE COATING	ALS-10A CLAMP*	110G CLAMP	MIL SPEC PLUG**	WEIGHT (as shown)
ALS-1-15YC	As specified	5/32" (3/32", 7X7)	Plated Steel	Yellow PVC	2	-	-	1 lb.
PL-110G-30CC	As specified	3/32" (1/16", 7x7)	Plated Steel	Orange PVC	-	1	1	1 lb.
ALS10-2-25-PL	As specified	3/32" (1/16", 7x7)	Plated Steel	Orange PVC	2	-	1	1.5 lb.

\* Clamp conforms to Mil Spec M83413/7-1.

\*\* Plug conforms to Mil Spec M83413/4-1. (Available in Round Knurled or Hexagonal body)

# Stewart R. Browne





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