

Lightweight, general, and heavy-duty

LIGHTWEIGHT ARMORLITE™ MICROFILAMENT GROUND STRAPS



- Ultra lightweight metal-clad stainless steel braid material
- Low-profile lug design and assembly
- Available in seven widths and any length
- Low electrical resistance and high temperature tolerance
- High conductivity-to-weight / material-cross-section ratio
- Corrosion resistant materials for life-of-system durability
- Bend cycle durability up to 250,000 cycles per EN4199-001

GENERAL DUTY, CONFIGURABLE GROUND STRAPS



- Designed for general-purpose military and commercial aerospace as well as mass transit and industrial applications
- Nickel-plated copper lugs with configurable mounting hole options
- Broad range of standard-duty braid materials, including tin and silver-plated copper, stainless steel, and nickel 200
- Insulated sleeving option for environmental protection

MIL-DTL-24749 TYPE IV QUALIFIED GROUND STRAPS FOR NAVY SHIPBOARD APPLICATIONS



- Meets the rigorous specifications of MIL-DTL-24749 Rev. C Type IV
- Tested to survive 1000 hours salt spray
- Unique Stainless Steel/Nickel hybrid braid
- Available in six standard configurations, with non-standard length/ lug size configurations available
- Rugged square form-factor lug

FAST TURNAROUND ON UNUSUAL/BUILD-TO-PRINT REQUESTS



Hybrid braid materials and customizable lug material options



Specialized lug configurations including integrated bonding hardware and angled lugs



Heavy-duty braid and lug configurations



Round cross-section braid



Harsh environment and chemical-resistant ground strap jacketing

GROUND CONTROL EARTH BOND SYSTEM



How To Order		
600-120	Hydraulic Setting Tool for 1/4" Earth Bonds	The tools feature one hand operation and ram retract mechanism actuated by release trigger. Consult factory for control gauges and earth bond part numbers for each material type and size.
600-123	Hydraulic Setting Tool for 3/8" Earth Bonds	
600-124	Hydraulic Setting Tool for M6 Earth Bonds	
600-125	Hydraulic Setting Tool for M10 Earth Bonds	