PRODUCTS

Precision Motion Control Technology

**MOOG**
- High performance fractional horsepower brush and brushless DC motors
- Direct drive brushless DC torque motors
- Resolvers/synchros/RVDT's
- High power density alternators
- High energy linear/rotary solenoids
- Integrated motion assemblies/gimbals
- Value added motor and controller solutions

Sound, Thermal, Vibration, Insulation

**Soundcoat**
- Acoustic absorption open and closed cell foams and PET materials
- Sound barrier, damping and gasketing materials
- Engineered thermal insulation products
- Aircraft and aerospace materials

**THE VMC GROUP**
- Elastomeric and spring vibration control solutions
- Shock attenuating wire rope isolators
- Seismic/IBC related engineered solutions

Air Moving and Thermal Management Products

**MOOG**
- High pressure multi-stage, dual centrifugal & radial blowers
- Motorized fans & impellers

**Industrial Hardware**

**SIERRA PACIFIC**
- High quality hinges & latches
- Staples, handles, knobs, pulls, door holders, tie-downs & locks
- NEMA and JIC compliant components for electrical enclosures
- Customized industrial hardware designs, assemblies & finishes

**Lee Spring**
- Stock and custom round wire springs
- Compression, extension, torsion, die & wave designs
- Specialty Belleville and constant force solutions
- Plastic composite springs
- Stampings, four slide & wire forms

**MOOG**
- Capsule & thru-core slip rings
- Ethernet/high speed slip rings
- Wind energy specific slip rings
- Single/multi-channel & hybrid FORU's
- Stock and custom rotary unions
- Integrated rotary unions with slip rings

**Flexible/Ruggedized PCBA’s**

**MOOG**
- Rigid, flex & rigid flex PCBA's
- PCBA prototypes
- Ruggedized and ROHS compliant circuit boards

Electrical/Fluid Rotary Solutions

**MOOG**
- Single/multi-channel & hybrid FORU's
- Single and multi mode capability
- Fiber optic modems, switches & multiplexers

Fiber Optic Solutions

**MOOG**
- 3D Metal Printing in numerous materials
- Quick turn prototypes
- Low to medium run production
- Conformal Cooling inserts for enhancing molding ROI

Additive Manufacturing

**RSP**
Lee Spring is a leading global manufacturer and supplier of springs, wire forms, stampings, four-slide parts and related products. We offer a comprehensive stock catalog and custom product capabilities. We offer innovative solutions based on expert design, world-class quality, focused manufacturing and integrated global distribution.

Moog Inc. provides innovative design and manufacturing capabilities in motion, electronics and fiber optics. Both standard and custom product solutions are applied in industrial, commercial, medical, marine, aerospace and defense applications.

Sierra Pacific Engineering and Products is a global industrial hardware supplier to a diverse customer base of both OEMs and distributors. At Sierra Pacific, we design and manufacture the highest quality hinges, latches, handles, and other hardware for a wide range of industries, including Electronic Enclosure, Vehicular (Trailers, Service Vehicles, RVs), HVAC, Crating and Cases and other sectors.

Soundcoat designs Engineered Noise Control Solutions for their Customers. Whether you need your acoustic solution laminated, coated, or embossed, with adhesive or without, cut to shape, in sheets, or packaged in kits, The Soundcoat Company has the solution.

The VMC Group offers one of the world’s most comprehensive product lines, and related engineering capabilities, for vibration isolation, shock protection, and seismic solutions. Their standard and custom products serve the commercial construction, military/aerospace, and industrial/Vehicular OEM markets including the heating, ventilation and air conditioning (HVAC) and generator industries.

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<thead>
<tr>
<th>PRINCIPALS</th>
<th>All Manufacturing Facilities are ISO 9001 Certified</th>
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<tbody>
<tr>
<td><strong>Lee Spring</strong></td>
<td>Blacksburg Operations: ISO 9001 and AS 9100 Certified</td>
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<td>leespring.com</td>
<td>Halifax Operations: ISO 9001 Certified</td>
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<td>Murphy Operations: ISO 9001 Certified</td>
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<tr>
<td><strong>MOOG</strong></td>
<td>ISO 9001 Certified, 100% ESOP Owned</td>
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<td>Deer Park NY: ISO 9001 Certified</td>
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<td>Irvine, CA: ISO 9001 and AS 9100 Certified</td>
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<tr>
<td><strong>SIERRA PACIFIC</strong></td>
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<td><strong>ENGINEERING AND PRODUCTS</strong></td>
<td>Houston, TX: ISO 9001 Certified</td>
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