

CAPABILITIES STATEMENT

COMPANY OVERVIEW

Liteflex specializes in the design, manufacture and testing of composite suspension springs and components for the truck, trailer, automotive, and military segments. An industry pioneer in weight-saving springs, our proven technology has been installed over 21 million times in vehicles worldwide, increasing longevity, reducing maintenance, and saving fuel with an improved vehicle ride.

CORE COMPETENCIES

- **Full-service** composites manufacturer
- Builds to OEM and retrofit specifications
- In-house engineering and design
- Start-to-finish production capability
- Multi-million dollar testing facility
- From tractor/trailer to Smart Car suspensions
- Full FEA analysis

UNIQUE COMPETENCIES

- Since 1994, only manufacturer of composite super heavy-duty, class 8 steer axle leaf springs. Complies with FMVS121 standards (US Patent #9,016,705) without modification to frame or suspension.
- 300,000+ sf of production space with readily available capacity
- Complex glass and carbon reinforced composite parts and subassemblies
- Quality inspections and traceability

PAST PERFORMANCE

Liteflex has delivered to virtually every trailer manufacturer and many tractor/automotive manufacturers, including:

- AXN** - Class 8, heavy-duty springs
- BAE** - Walking Beam for FMTV; steer axle
- Cush** - Trailer springs
- Daimler** - Transverse front springs
- Fiat** - Rear composite springs
- Ford** - Research, engineering and testing; Production for Electric Ranger
- Freightliner** - Steer axle
- General Motors** - Rear longitudinal springs (minivan, mid-size platforms); Corvette since 1981; Litecast links for Corvette C-4 and EV1 electric vehicle
- Hutchens/Reyco** - Trailer/tanker springs
- Hyundai** - Transverse front spring
- Kenworth** - Steer axle
- Land Rover** - Trailing link
- Meritor** - Class 8, heavy-duty spring development and sales
- Navistar** - Steer axle
- Penn State** - US Army crew cab
- Peterbilt** - Steer axle
- SAF-Holland** - Trailer springs

DESIGNATIONS

- DUNS: 038389743
- NAICS Codes: 332613, 336330, 325211, 326199, 336390, 336413
- EIN: 31-1804748
- CAGE Code: 3HYM0

RECOGNITION

- GM: Supplier Quality Excellence Award, 2013 - 2015
- CityWide Development: Economic Development Project of the Year, 2007
- CityWide Development: Technology Project of the Year, 2004
- GM: Zero ppm Since 2002
- Automotive SPE: Most Innovative Use of Plastics Hall of Fame
- Plastics Industry Association: Grand Design Award
- ISO/TS16949 Certified

DIFFERENTIATORS

- Proprietary design software (LDS) for fastest-to-market design
- Fastest prototyping - 12 weeks for tools, samples and validation
- Quickest to production with lowest cost
- Owns more than 20 patents
- Continuous serial production since 1981, first by GM
- Family owned since 2001