



Your Experts in High-Performance, Flashless LSR and Micro-Molding, delivering turnkey solutions with unmatched precision.

When other molders retreat from a challenge, we step forward to solve it.

We thrive where others hesitate, engineering high-tolerance, micro-featured silicone and rubber molds for complex parts and demanding applications. At Sheridan Mold, LSR moldmaking is our core business, with deep expertise in flashless, cold deck, and micro mold systems.

Our team works in early collaboration with OEMs and molders to streamline development, reduce design iterations, and accelerate time to market. By uniting tooling, molding, and part design from the start, we help enhance part performance and ensure long-term production success.

Key Advantages

- **Legacy & Advanced Support:** We seamlessly manage both new advanced developments along with legacy product transfers.
- **Wide Product Capabilities:** From cost-sensitive disposable components to life-critical short-term and long-term implantable components and devices.
- **Proven Experience:** Over 80 years of industry leadership.
- **Global Reach:** Facilities strategically located worldwide.
- **Vertical Integration:** Streamlined operations for speed and cost efficiency.
- **Financial Strength:** Backed by Ingersoll Rand for stability and growth.
- **Flexible & Scalable:** From Start-ups to Strategics, production volumes from thousands to multi-millions.

Capabilities

- Molding (compression / transfer / injection molding)
 - All sizes including micro-molding
 - Overmolding
 - Insert Molding
- Material Expertise (HCR / LSR)





Sheridan Mold and Engineering: Your In-House Tooling Partner

Markets:

We provide high-precision solutions across all medical device markets and applications, including:

- Neuromodulation and Cardiovascular
- Vascular Access and Oncology/Drug-Delivery
- Gastrointestinal, Renal, and Urology
- Hearing Health and Diabetes Care
- Any specialized medical application you envision

Sheridan Mold & Engineering Location:

St. Francis, WI – Mold and Tooling COE

Flexan Locations:

- Salt Lake City, UT – Vascular Access & Catheter COE
- Lincolnshire, IL – Silicone COE
- Chicago, IL – Rubber COE
- Suzhou, China
- Juarez, Mexico

Global Footprint

Our “Dual Source in a Single Source” model supports your international operations, regionalization, and cost management goals through six domestic and international manufacturing facilities.

Quality and Infrastructure

- Certifications: ISO 13485:2016 and ISO 9001:2015.
- Manufacturing Space: Over 250,000 square feet of total production capacity.
- Cleanroom Facilities: More than 80,000 square feet of Class 7 and Class 8 cleanrooms.



sheridanmold.com

Connect With Our Experts

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