# BOY D CORPORATION

WWW.BOYDCORP.COM



One Company, Many Solutions

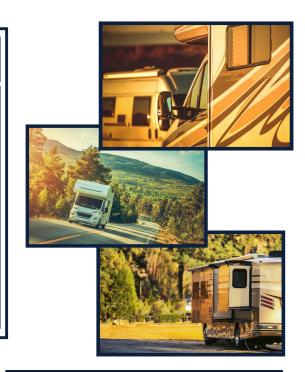


One Company, Many Solutions

# **Precision Converting Solutions**

Boyd is an innovative precision converter with extensive experience in the Recreational Vehicle Industry ranging from highly engineered and patented total sealing systems to solutions that help improve your operational efficiency.

We turn concepts into components. From design to manufacturing to packaging and logistics, Boyd provides full-service solutions that transform your innovative ideas into reality.





### **Applications:**

- o RV Slide-Out Sealing System
- o Bottom Pans & Splash Guards
- o Baggage Door Seals
- Window & Corner Seals
- Interior & Finishing Trim
- Vibration & Acoustic Damping
- RV AC Ducts
- Primary Door Trim
- o O-Rings & Gaskets
- Shock Absorption
- Mud Flaps
- Blow Molded Holding Tanks
- Hoses & Tubing
- High Temperature ApplianceInsulation
- Custom MoldedRubber Caps & Plugs
- Fasteners & Adhesive System
- Drip Rail & Gutter Systems



Boyd's RV seal technology is patented with a quality level that cannot be replicated. Offering total sealing solutions that eliminate multi-part weather seal systems & metal wall caps & moldings for simplified inventory management, SKU reduction, light-weighting & improved installation times.

## **Polymer Extrusions**

Our precision extruding expertise includes multi-durometer extrusion of dense, foam or sponge rubber and thermoplastic in intricate profile shapes that are customized to your performance needs.







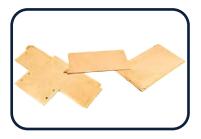
One Company, Many Solutions

## **Thermal Solutions**

Aavid, Thermal Division of Boyd Corporation, provides solutions and services, utilizing both traditional cooling solutions and breakthrough technologies ranging from standard heat sinks to fully custom two phase or liquid systems.

**Aavid meets the challenge of thermal control** for applications involving increased power, extreme heat loads and tighter space constraints.





## **Applications:**

- Thermal & Acoustic Insulation
- Heat Shields
- Radiator Recirculation
   Shielding
- Heat Pipe Assemblies
- Vapor Chamber Bases
- Advanced Fin Heat Sinks
- IGBT & Battery Cooling
- Interface Materials
- Heat Exchangers
- Liquid Cooled Systems
- Air Cooled Systems
- Environment Control
- Max Clip System Extrusions





As Recreational Vehicle OEMs add features such as advanced electronics, infotainment, and LEDs, thermal management for DC/DC power conversion is becoming increasingly important. To address these needs, Boyd designs and manufactures durable thermal solutions & systems for high-performance cooling.

## **Thermal Management**

By integrating and optimizing a wide range of cooling technologies, Aavid engineers develop lighter, more reliable thermal systems to meet your application needs, including power conversion solutions, heat shielding, and LED cooling.









One Company, Many Solutions









# Providing Solutions To Complex Problems

Boyd's fully integrated precision converting and thermal management capabilities are from multi-faceted facilities in the US, Asia, and Europe, providing competitive solutions for a wide range of applications. Boyd offers total solutions with deep material selection expertise, innovative manufacturing technologies and easy-to-integrate production parts with tight tolerances. Converting and fabrication capabilities include rotary and flatbed precision converting, laser and water jet for quick turn prototyping, laminating, slitting, 3D modeling, CNC machining, brazing, welding and other fabrication techniques. Boyd can assist in selecting the most cost-effective material solutions while supporting the design of your solutions within the most comprehensive manufacturing and assembly operations in the industry. The result is a reliable, consistent production execution at the highest quality.

#### **Quality & Processing**

Boyd helps you exceed industry standards, regulations and environmental protection goals while maximizing long-term performance and reliability. We put quality first. Our design & production facilities have extensive knowledge of Recreational Vehicles OEM, regulatory, third party and MRO specifications. Multiple facilities are certified to ISO 9001 specifications for safety and contingency planning.

#### **Design Engineering**

Boyd maintains design centers around the world dedicated to innovative thermal and sealing design solutions as well as product integration. These engineers work closely with our customers and manufacturing teams to provide a streamlined product life cycle from conception to prototyping to production and even to end of life management or retrofitting. Our design centers include both general and specialized teams focused on specific technologies, such as our RV slide-out sealing systems.

#### **Global Capacity**

With production facilities strategically located around the world, Boyd is uniquely positioned to support your needs. No matter where you are designing or building products around the world, we are there to support with design assistance, converting and metal fabrication, immediate customer service, local warehousing, and just-in-time delivery and logistics services efficiently and in close proximity to your R&D and production locations.



One Company, Many Solutions

# **Global Presence**



## **Corporate Headquarters**

5960 Inglewood Dr. Suite 115 Pleasanton, CA 94588 +1(888)244-6931

## Recreational Vehicles Facilities

Out of our Elkhart, Indiana facility, Boyd has a fully dedicated and innovative team focused on providing highly engineered and patented total sealing system solutions to the Recreational Vehicle Industry. With decades of expertise, a passion for engineering innovation and the highest value solutions, Boyd is the world leader in sealing technology and RV parts for fifthwheels, travel trailers and motorhomes.

Indiana

# **Boyd America**

Our highly-trained North American support teams are here to assist with your program management requirements, material selections, product design, commodity management, application engineering and raw material or finished goods testing. Our cross-functional team can be tailored to your unique needs and will closely monitor your initiatives and new programs, while ensuring tight management of new product introduction, volume production and delivery deadlines.

Arkansas • California (4)• Connecticut • Georgia • Indiana • Michigan • New Hampshire New York • Oregon • Pennsylvania • South Carolina • Tennessee • Wisconsin

## **Boyd Europe**

Our engineers have decades of research and develop experience to provide European customers with the highest quality custom technologies. Boyd excels in rapid prototyping and regional design services deployed for global mass production. We offer sophisticated order management that caters to your custom EDI or supply portal needs with just-in-time stocking and delivery support. Boyd delivers high touch customer service in a global environment, optimized for your complex value chains.

Italy • Germany • United Kingdom

## **Boyd Asia**

With operations spread across Asia, Boyd's global manufacturing footprint, engineering design centers and clean room capabilities from Class 100 to Class 100,000 provide consistent quality, speed and cost-effectiveness with centers of excellence and quality management systems to meet the unique needs of highly diversified industries, providing Asia-Pacific customers as well as global OEMs reliability throughout the product life cycle.

BacNinh • Bangalore • Chonburi • Gujarat • Gumi • New Taipei • Noida • Shanghai • Shenzhen • Wuxi