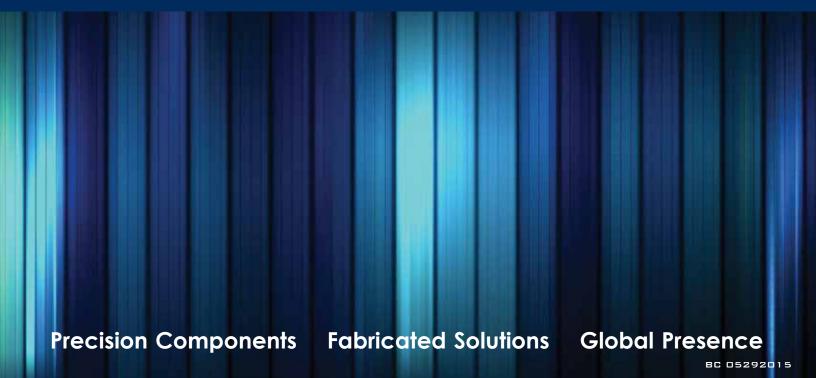


MEDICAL SOLUTIONS

One Company, Many Solutions





Medical Product Solutions

One Company, Many Solutions

Medical Converting Solutions

Boyd is an innovative precision converter with extensive experience in the Medical Industry ranging from technical IVD products to disposables, hygienic applications and cosmetic products.

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.













Wound Closures and Dressings

Electrodes

Island Placements

Cosmetic Products

Wovens / Nonwovens

Filters

Diagnostic Strips

Wound Pads

Microplate Lidding

Microfluidic Devices

Transdermal Patches

Pulsoximetry

Pads for Tracheostoma

Packaging Solutions

Grounding Electrodes

Hydrogel

IVD Components

Iontophoresis Products

Transdermal Applications

Energy Management Solutions

Gaskets & Sealing

Product Development Assistance

Boyd's product development assistance unifies industrial design, engineering and manufacturing to accelerate your time to market. To ensure success, cross functional teams are assembled from mechanical design, sourcing, manufacturing engineering, quality and production to meet your specific manufacturing challenges. Recognizing that cost and time savings are key to your success, Boyd enhances your product development process from initial investigation through final production.

Quick-Turn Prototyping

Today's marketplace demands compressed product development cycles and swift results. Boyd integrates global access to materials with quick-turn prototyping techniques to accelerate prototype delivery. Same or next day samples often achievable.







Medical Product Solutions

One Company, Many Solutions









Disposable Medical, Medical Device Components & Diagnostic Solutions You Can Count On

Boyd's fully integrated precision converting Medical capabilities are multi-faceted with ISO13485 Certified facilities in the US, Europe and Asia providing competitive solutions for virtually any Medical device. **Boyd offers total solutions** with deep material selection expertise, innovative manufacturing technologies and easy-to-integrate production parts with tight tolerances. Capabilities include rotary and flat bed die cut, laser and water jet for prototyping, laminating, slitting, and subassembly work. 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 reliable, consistent production execution at the highest quality.

Quality & Processing

Boyd's Medical production facilities are certified to ISO 9001 and ISO 13485 specifications - ensuring the highest levels of quality management. Boyd can provide part traceability information commensurate to the demanding standards for the world's leading Medical OEM's.

Clean Room Capabilities

Boyd offers Class 10,000 clean rooms in our Medical certified facilities with constant monitoring of critical parameters - ensuring you a high level of cleanliness for your sophisticated products. We die cut, rotary cut and pack your products using numerous state-of-the-art manufacturing and assembly processes all within Boyd's clean room environments.

Global Capacity

With three production facilities strategically located around the world (North America, Europe and China) all certified to ISO 13485, Boyd is uniquely positioned to support your Medical needs. No matter where you are designing or building Medical products around the world, Boyd is there to support with design assistance, clean room converting, immediate customer service, local warehousing, and just-in-time delivery and logistics services efficiently and in close proximity to your R&D and production location.



Medical Product Solutions

One Company, Many Solutions

Boyd Medical Solutions Facilities

With over 85 years of customer-focused performance, Boyd Corporation has evolved as a market leader in engineered energy management solutions, wound care, disposables and various medical device solutions. All Boyd Medical facilities are certified to ISO 13485.

Balkhausen Division of Boyd GmbH & Co. KG

Balkhausen, Division of Boyd GmbH & Co. KG processes, manufactures, provides customer service and design assistance for European Medical customers from our production facility in Syke, Germany. In addition to providing medical, IVD and cosmetic products, Balkhausen serves the electronics, mobile phone and automotive industries.



Rudolf-Diesel-Str. 17 • D - 28857 Syke, Germany • Phone: (+49)4242 692 0 Syke.Angebot@boydcorp.com • www.balkhausen.com

Boyd California



Boyd California operations, closely located to the Silicon Valley in Modesto, California, provides design assistance, quick-turn prototyping, processing, manufacturing and customer service for North American Medical customers. In addition to providing energy management solutions to the Medical Device market, Boyd California has a long standing history in the electronics, aerospace, defense and industrial markets.

600 S. McClure Rd. • Modesto, California USA 95357 • Phone: (+1)209-236-1111 cutomerservice@boydcorp.com • www.boydcorp.com

Boyd Asia - Wuxi, China

Boyd Wuxi operations, located in Wuxi, China near Shanghai, provides Asia-Pacific customers as well as Global OEMs' R&D and production facilities, quick-turn prototyping, design assistance, precision converting and customer service. In



addition to supporting our Medical customers within the region and from around the world, the operation is also adept in mobile computing and consumer electronics.

No. 7 XiKun Rd. • Wuxi Singapore Industrial Park • Wuxi City, JiangSu Province 214028, China • Ph: (+86)510-8528-2222 • www.boydcorp.com