Bishop-Wisecarver Group (BWG) is a woman-owned family of WBENC certified companies who works with manufacturers to engineer, manufacture, and build linear and rotary motion solutions, custom complex assemblies, and optimal embedded intelligence systems. Through the integration of mechanical, electrical, software, control and systems design engineering expertise, 65+ years of experience and 20,000+ unique clients, we continue to provide a single point of service that results in custom designs, increased efficiencies, and accelerated time to market.

OUR COMPANIES

Bishop-Wisecarver Corporation

Bishop-Wisecarver Corporation (BWC) provides globally and helps manufacturers and automation solution providers engineer linear and rotary motion solutions. BWC, now in its second generation, has remained one of the most respected names in automation solutions and guided motion technology since 1950.

Black Diamond Manufacturing

Black Diamond Manufacturing (BDM) is a specialty contract manufacturer of custom complex mechanical sub-assemblies, providing a single source solution from design to full production resulting in lower overall costs.

WRW Engineering

WRW Engineering (WRW) helps industry integrate mechanical, electrical, and software engineering for custom mechatronics solutions. This holistic approach allows our customers to realize higher production efficiencies, faster time to market, and increased revenues.
COMPANY

Bishop-Wisecarver Corporation (BWC), a WBENC certified Bishop-Wisecarver Group company, sells globally and helps manufacturers and automation solution providers engineer linear and rotary motion solutions.

BWC, now in its second generation, has remained one of the most respected names in automation solutions and guided motion technology since 1950.

SERVICES & CAPABILITIES

- Custom kitting, assembly / fabrication
- Design support and engineering services
- FEA—Finite Element Analysis
- 3D CAD design and modeling—Pro E (PTC Creo), Solidworks
- National industrial and automation distribution channels
- Global sales and distribution network
- Standard lead time: stock to five weeks
- Customized packaging
- Downloadable catalogs and 3D CAD files (www.bwc.com)
- Custom solutions / product designs

LINEAR & ROTARY MOTION SOLUTIONS

- Linear guide bearings—DualVee® / HepcoMotion®
- Linear actuators—LoPro®
- Linear guides—UtiliTrak® / MinVee® / HepcoMotion®
- X-Y-Z Gantry systems
- Rotary and curvilinear motion guides
- Specialty products for extreme operating environments: high temperature, low temperature, washdown, vacuum

QUALITY & COMPLIANCE

- AS9100C Certified
- ITAR Registered & Compliant
- Certified Bay Area Green Business