

Contractor Puts Its Stamp on Medical Device Components

Bob Michaels

Founded by Louis and Barbara Kahn, Perfection Spring & Stamping Corp. (Mount Prospect, IL) started out in 1955 with \$10,000 in capital for the purchase of a coiling machine, a "very used" four-slice machine, some old toolroom equipment, and a garage on Pulaski Ave. While Louis went on the road during the day to sell parts, Barbara ran the machines at night. From those humble beginnings, the pair laid the groundwork for what the manufacturer has become today: a provider of custom stampings, springs, wire forms, assemblies, prototypes, and tooling for short-run and high-volume production requirements.



Perfection Spring & Stamping offers clips, contacts, terminals, brackets, heat sinks, chassis, and fasteners for medical applications.

Once up and running, the company began to serve industrial customers such as A.B. Dick, Bell & Howell, Warwick Television, and RCA, branching out to the medical device manufacturing sector in the early 1990s. "Our customer base spans many different markets, which has allowed us to serve the medical market," remarks Joshua Kahn, son of Louis Kahn and the firm's executive vice president of sales.

In its first foray into the medical device market, Perfection Spring & Stamping provided brackets for an MRI machine and a range of parts for durable medical equipment. Since then, the company has worked with companies to offer custom parts for pharmaceutical dispensing machines, disposable speculums, patient-handling systems, and hazmat containers for disposable syringes. "As we work with engineers from the development stage through prototype and then on to production, we are able to provide high-quality engineered components to our customers, allowing them to build cost-effective products for their customers," Kahn says.

Offering a range of components, including clips, contacts, terminals, brackets, heat sinks, chassis, covers, and fasteners manufactured from standard and precious raw materials, the single-source supplier performs a variety of metal-forming applications under one roof.

At MD&M Midwest, the manufacturer will highlight what it dubs "engineered cost savings." "By early involvement [with customers], we can put our expertise to work at the design stage for custom metal components, often eliminating secondary and finishing operations, part weight, and other supply-chain costs," Kahn explains. "Ultimately, we position ourselves as though we were a division of every company we do business with and apply the same focus to engineered-product cost reduction as do our customers.

Perfection Spring & Stamping Corp.

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