

products

STEEL JOIST PRODUCTS

Company	Products Offered	Product Description
All View System www.allviewssystem.com 787.786.9878	JoistLab v1.0a + Girders Module	Windows-based software to analyze, design, and detail steel joists and joist girders, following SJI design specifications. First and only ready-to-use software with such capacities available in the market.
Canam Steel Corporation www.canam.ws 301.874.5141	Steel Joist Institute open-web steel joists	Short-span, mid-span and long-span, K, KCS, LH, and DLH series joists in accordance with Steel Joist Institute specifications.
	Joist girders and special trusses	Spans to 120 ft, depths to 120 in., per SJI specifications; custom steel trusses at plants certified by AISC, and welders certified by AWS and CWB.
	Purlins/girts	Cold-formed using high-strength steel to minimize weight while maximizing capacity.
	Long-span and complex joists	Longer than SJI from 144 ft to beyond 200 ft; barrel, bowstring, scissor, and double- and triple-pitched, with engineering of field-bolted splices and complex connections.
CMC Joist & Deck www.cmcjd.com 800.643.1577 (Hope, Ark.) 800.763.0026 (Eastover, S.C.) 800.706.6476 (Starke, Fla.) 888.643.1577 (Fallon, Nev.) 888.290.6875 (Iowa Falls, Iowa) 570.568.6761 (New Columbia, Pa.) 915.298.5050 (Juarez, Mexico)	Steel joist products, including the K, LH, and DLH series and girders	The CMC Joist & Deck Division produces long-span steel joists, deep long-span joists, and joist girders. With seven strategically located fabrication plants providing nationwide service, CMC Joist & Deck's goal is to build products that exceed customer expectations and provide on time delivery, every time, with "NO EXCUSES." The in-house Joist Test Lab demonstrates our commitment to improving products and practices through research and development. CMC Engineering Centers offer detailing and engineering services in addition to construction solutions.
The D.S. Brown Company www.dsbrown.com 800.848.1730	Expansion joints, bearing assemblies, and specialty products	Bridge Products: D.S. Brown's extensive product line includes: Steelflex Modular Expansion Joint Systems, Versiflex Bearing Assemblies, Cableguard Elastomeric Wrap, Exodermic Bridge Deck, Fiberbond FRP (Fiber Reinforced Polymer) System, and other specialty products. D.S. Brown is fully integrated, performing and controlling all requirements of a project internally: research and development; engineering design/CAD detailing; rubber compounding, mixing, extruding, and molding; and custom steel fabrication and machining.
Gooder-Henrichsen Co. gooder@sbcglobal.net	Open-web steel joists, long-span joists, joist girders, and specialty joists	A long-standing member of the Steel Joist Institute and associate member of AISC, Gooder-Henrichsen has been in business since 1927 and producing joists since the 1960s. With a newly upgraded 110,000-sq.-ft facility near Chicago, Gooder-Henrichsen has expanded its product line to include not only all SJI specified products, but also specially engineered composite joists, gable joists, scissor joists, bow-strings, barrel joists, and super-long-spans (exceeding 200 ft long). Our customers enjoy friendly and responsive service, as we establish a reputation for the fastest production cycle in the industry.
New Millennium Building Systems, Inc. www.newmill.com www.steeldynamics.com 260-868-6000 (Butler, Ind.) 419-596-3100 (Continental, Ohio) 540-389-0211 (Salem, Va.) 843-669-5183 (Florence, S.C.) 386-466-1300 (Lake City, Fla.)	Steel joists and girders, including the K, LH, DLH, and G series	The five plants of New Millennium Building Systems produce K, LH, DLH and G series steel joists and joist girders. In addition to standard products, NMBS manufactures a wide range of specialty products including bowstring, rainbow, piggyback, and gable joists with lengths to 220 ft and depths to 23 ft. With personal service accompanied by the latest technology, New Millennium is quickly becoming the number one choice for joist products in North America. New Millennium Building Systems also produces a wide range of galvanized and painted deck for roof and floor construction.
Nucor Vulcraft Group www.vulcraft.com 435.734.9433 (Brigham City, UT) 607.529.9000 (Chemung, NY) 843.662.0381 (Florence, SC) 256.845.2460 (Fort Payne, AL) 936.687.4665 (Grapeland, TX) 402.644.8500 (Norfolk, VA) 260.337.1800 (St. Joe, IN)	Steel joist products	Nucor Vulcraft Group is the nation's largest producer of steel joists, joist girders, and steel deck. Vulcraft also produces highly engineered products, such as composite floor joists. Vulcraft's seven facilities across the United States produce roughly 800,000 tons to 1 million tons of joist and deck each year. A variety of joist and joist girder configurations are available for architectural consideration, including arched chord, bowstring, scissor, and single- and double-pitched designs. Vulcraft's engineers are experienced with customized applications. Vulcraft products, made from more than 90% recycled materials, have been essential elements in green buildings.
Quincy Joist Company www.quincyjoist.com 850.875.1075	Open-web steel joists and joist girders	Quincy Joist Company manufactures all types of open-web steel joists and joist girders in compliance with Steel Joist Institute standards and specifications. Open-web steel joists are manufactured with the highest quality standards in the industry to meet our customers' requirements. We have the engineering capability to design and manufacture joists for all your specialty projects or fast-track requirements.
Steel Joist Institute www.steeljoist.org 843.626.1995	Standards, specifications, load tables, and weight tables catalog	The 183-page reference is ANSI-certified.
	Industry organization	Besides setting standards for the steel joist industry, the Steel Joist Institute works closely with major building code bodies throughout the country to develop code regulations regarding steel joists and joist girders. The Institute also invests in research related to steel joists and joist girders and offers a library of publications, ongoing educational seminars, and research aids such as a steel joist identification service.
Valley Joist, Inc. www.valleyjoist.com 800.633.2258	K, LH, and DLH joists and joist girders	Valley Joist is a manufacturer of steel joists (K, LH, and DLH and joist girders) and steel deck (roof deck, composite deck, and form deck). Valley Joist also fabricates a wide range of non-standard joists and joist girders including bow strings, rainbow joists, single-pitch, double-pitch, scissor joists, and gable joists. Valley offers customers one-stop shopping and provides quick service. Valley offers full customer service, beginning with a computerized detailing department. Complete AutoCAD placement drawings are produced for each customer's building. Valley's fleet of trailers and modern tractors deliver products the morning construction begins. Valley Joist has delivered buildings as far north as Alaska, as far south as Puerto Rico, and as far west as the Marshall Islands.