

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.
AISC Member	Canam Steel Corporation www.canam.ws 301.874.5141	Steel Joist Institute Open Web Steel Joists	Shortspan, midspan and longspan, K-, KCS- LH and DLH series joists in accordance with Steel Joist Institute specifications.
		Joist Girders and Special Trusses	Spans to 120 foot, depths to 120 inches, 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 feet to beyond 200 feet; barrel, bowstring, scissor, double- and triple-pitched with engineering of field-bolted splices and complex connections.
AISC Member	CMC Joist www.cmcjoist.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) 915.298.5050 (Juarez, Mexico)	Steel Joist Products, including the K-Series, LH-Series, DLH-Series, and Girders	<p>The CMC Joist Division produces long-span steel joists, deep long-span joists and joist girders. With six strategically located fabricating plants providing nationwide service, CMC Joist's goal is to build products that exceed customer expectations and provide on time delivery, every time, "NO EXCUSES." The in-house Joist Test Lab demonstrates CMC Joist's commitment to improving production practices through research and development.</p> <p>CMC Engineering Centers offer customers detailing and engineering services in addition to construction solutions.</p> <p>CMC Joist is a subsidiary of Commercial Metals Company (NYSE CMC) headquartered in Irving, Texas. Since 1915 CMC has been recycling and manufacturing all types of metals from Aluminum to Zinc.</p>
AISC Member	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 sf 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' long). Our customers enjoy friendly and responsive service, as we establish a reputation for the fastest production cycle in the industry.
AISC Member	New Columbia Joist Company (a subsidiary of Bouras Industries, Inc.) www.njb-united.com 800.631.1215	K Series Short Span, Open Web Steel Joists	A complete line of Steel Joist Institute-specified short span joists from 8" deep up to 30" deep is offered with standard gray shop primer. Special coatings are available upon request.
		LH/DLH Series Long Span, Open Web Steel Joists	Steel Joist Institute-specified long span and deep long span joists are produced up to lengths of 150' (field spliced). Standard gray shop primer and a variety of special coatings are available.
		Open Web Steel Joist Girders	Full series of Steel Joist Institute-specified steel joist girders are offered with standard gray shop primer and available special coatings.
		Special Profile LH, DLH and Joist Girder Series Open Web Joists	Specialty profile (bow string, gable, scissor) open web trusses.
AISC Member	New Millennium Building Systems, Inc. www.newmill.com www.steeldynamics.com 260-868-6000 (Butler, IN) 419-596-3100 (Continental, OH) 540-389-0211 (Salem, VA) 843-669-5183 (Florence, SC) 386-466-1300 (Lake City, FL)	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.
AISC Member	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 joist. 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 percent recycled materials, have been essential elements in green buildings.
	Quincy Joist Company www.quincyjoist.com 850.875.1075 (Quincy, FL) 623.386.1900 (Buckeye, AZ)	Open Web Steel Joists, Long Spans, and Joist Girders	Combination of state-of-the-art machinery and equipment and expert staff. Engineering department is capable of handling the most mundane to the most complex structures. QJC is committed to excellence in customer service, quality products, superior engineering, and on-time deliveries.

products

STEEL JOIST PRODUCTS

Company	Products Offered	Product Description
Socar, Inc. www.socarinc.com 843.669.5183 (Florence, S.C.) 419.596.3100 (Continental, Ohio)	Specialty Joists	Bowstring joists, rainbow joists, gable joists, and piggyback joists.
Steel Joist Institute www.steeljoist.org 843.626.1995	Standards, Specifications, Load Tables, and Weight Tables Catalog	The 183-page reference is ANSI-certified.
	Steel Joist Investigation Service	Offering the Steel Joist Investigation Service to help engineers, architects, and others identify older steel joists found in the field. A free service; visit the website for more information.
	Technical Digest #9	Technical Digest #9 is a 90-page, step-by-step guide for the proper loading, shipping, receiving, unloading, storing, and erecting of steel joists.
	Technical Digest #10	Technical Digest #10 is a guide to the design of fire-resistive assemblies using steel joists. Includes a comprehensive review of fire ratings and a listing of U.L. fire-rated assemblies.
Valley Joist, Inc. www.valleyjoist.com 800.633.2258	K Series, LH, and DLH Joists and Joist Girders	Valley Joist is a manufacturer of steel joists (K Series, LH, 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 pitched, 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.

AISC Member