

A WORD ABOUT QUALITY

In manufacturing steel joists, there can be no compromise on quality. Your business depends on it. Our reputation and success depends on it. As the largest manufacturer of steel joists in the United States, a lot of buildings and a lot of people depend on Vulcraft for consistently high standards of quality that are demonstrated in reliable performance.

In the manufacturing of steel joists and joist girders, Vulcraft uses high quality steel. Welding to exact specifications is the key to making structurally sound joists — and the most critical step in the entire process. This being the case, all Vulcraft welders are qualified to American Welding Society standards. All welds are in accordance with the Steel Joist Institute's welding criteria and all Vulcraft joists are manufactured to meet the required design loads of the specifying professional.

To further insure the precision and quality of every weld, every Vulcraft quality assurance inspector is also certified to these same high standards. Furthermore Vulcraft's quality assurance supervisors report directly to the engineering manager. Vulcraft also employs an ongoing program of mechanical testing that includes full scale load tests at every facility.

As the leading manufacturer of steel joists and joist girders in the United States, Vulcraft's reputation depends on successfully managed quality control programs. That's why quality is important at Vulcraft. You have our word on it.

NOTICE

Vulcraft, a Division of Nucor Corporation, has provided this catalog for use by engineers and architects in designing and using Vulcraft open web joists and open web girders. It includes all products available at the time of printing. Vulcraft reserves the right to change, revise or withdraw any Products or procedures without notice.

The information presented in this catalog has been prepared in accordance with recognized engineering principles and is for general information only. While it is believed to be accurate, this information should not be used or relied upon for any specific application without competent professional examination and verification of its accuracy, suitability and applicability by an engineer, architect or other licensed professional.

Vulcraft is a manufacturer of open web steel joists, joist girders, floor deck and roof deck. Vulcraft employs a staff of engineers for the design, manufacture and marketing of its products. Vulcraft does not accept the responsibility as the design professional of record for any structure. Vulcraft accepts the delegation of the engineering responsibility only for the products it manufactures, provided the application and applicable loading for these products are specified by the design professional of record. Vulcraft provides engineering for the design of its products and does not displace the need on any project for a design professional of record.

