

editor's note



Where were you on September 28? (To jog your memory, it was SteelDay, AISC's and the steel industry's celebration of the domestically fabricated structural steel industry.)

I had the privilege to attend Paramount Roll and Forming's fantastic open house in Santa Fe Springs, Calif., where the company's president, Ken Moscrip, spent the day showing his nearly 100 guests around and explaining the bending and rolling process (not to mention enjoying some fantastic tacos for lunch).

By the way, if you missed out on SteelDay this time around or are already planning to attend an event next year, SteelDay 2019 is scheduled for Friday, September 27. Mark your calendar!

There are two things I particularly love about SteelDay. The first is the opportunity to see something new. While I had visited other benders, this was the first time I had seen anyone doing heat-induction bending. The incredibly tight radii that can result—without any visible distortion—was simply amazing.

But just as enjoyable is the chance to chat with people involved in the design and construction of steel buildings and bridges. Too often, especially at larger events, I'm too busy to just sit and shoot the breeze. But it's the casual conversations that sometimes teach you the most.

So what did I learn during a few hours of chatting with some designers, a couple of fabricators, a few detailers and, of course, Ken?

To start with, even though we were all talking bending steel, no one seemed to know AISC had recently issued a new Design Guide (number 33, *Curved Member Design*, available at www.aisc.org/dg). In talking with folks during the tour, the most common question concerned what impact the bending operation has on the steel's material properties. And yes, the new Design Guide offers practical information on the fabrication and detailing of curved members as well as their behavior during the bending operation and in service.

It also includes connection design information and addresses stability and serviceability concerns, as well as provides design examples.

I also learned that people aren't as familiar with AISC's Steel Solutions Center as I'd thought. AISC offers a free service to help designers and builders with any questions they have about steel design and specification. We have a team of engineers who answer nearly 200 technical inquiries each week. And if they can't answer the question, they seek out the leading experts (most of whom are affiliated with AISC through their involvement in our committees). As I mentioned, we provide this service free of charge; simply email solutions@aisc.org or call 866.ask.aisc (heck, even the phone call is free!).

Lastly, I discovered there's a thirst for more information on designing and building with steel. And while most people were aware of our obvious resources, such as NASCC: The Steel Conference, our ongoing webinar programs and this magazine, the plethora of material on our website (www.aisc.org) was widely unknown. For example, did you know we have nearly 1,800 free webinars posted in our education archives? Or that you can download AISC's series of free *Facts for Steel Buildings* books? Or access any paper ever published in *Engineering Journal*? We even offer free software for steel bridge design. I urge you to spend some time clicking around on the AISC website (as well as www.modernsteel.com). And drop me an email to let me know what you discover that we should also highlight for your peers.


Scott Melnick
Editor

Modern Steel Construction

Editorial Offices

130 E Randolph St, Ste 2000
Chicago, IL 60601
312.670.2400

Editorial Contacts

EDITOR AND PUBLISHER

Scott Melnick

312.670.8314

melnick@aisc.org

SENIOR EDITOR

Geoff Weisenberger

312.670.8316

weisenberger@aisc.org

DIRECTOR OF PUBLICATIONS

Keith A. Grubb, SE, PE

312.670.8318

grubb@aisc.org

PRODUCTION COORDINATOR

Erika Salisbury

312.670.5427

salisbury@aisc.org

GRAPHIC DESIGN MANAGER

Kristin Hall

312.670.8313

hall@aisc.org

AISC Officers

CHAIR

David Zalesne

VICE CHAIR

Jack Klimp

SECRETARY/GENERAL COUNSEL

David B. Ratterman

PRESIDENT

Charles J. Carter, SE, PE, PhD

SENIOR VICE PRESIDENT

Scott Melnick

VICE PRESIDENT

Lawrence F. Kruth, PE

VICE PRESIDENT

Tabitha S. Stine, SE, PE

VICE PRESIDENT

Mark W. Trimble, PE

VICE PRESIDENT

Caroline R. Bennett, PE, PhD,

University of Kansas

Keith R. Griesing, PE,

Hardesty and Hanover

Steve Knitter,

Geiger and Peters

Janice Mochizuki, PE, Arup

Dylan Olson, Olson Steel

Advertisement

ACCOUNT MANAGER

Renaë Gurthet

231.995.0637

renae@gurthetmedia.com

Advertisement

ADDRESS CHANGES AND

SUBSCRIPTION CONCERNS

312.670.2400

subscriptions@aisc.org

Advertisement

REPRINTS

Erika Salisbury

312.670.5427

salisbury@aisc.org