



Publisher's Message

Handling, Installing & Bracing

by Libby Maurer

This issue is full of stories of people who are dedicated to making handling, installing and bracing safe.

If you just read Bob's first column as president of our organization on page 7—one of many "perks" he'll enjoy this year—you've gotten the Reader's Digest version of the many iterations of handling, installing and bracing information guides created by various organizations and leaders in the industry. I'm sure you were struck by the amount of consensus and collaboration that must have gone into each of them, and possibly even paused in thanks to the people who felt passionate enough to make jobsite safety a priority.

Thankfully, you don't have to wonder what it would be like to operate without a standard set of industry jobsite safety recommendations. Or whether you've covered yourself adequately from the risk associated with selling products to someone who may or may not know the appropriate or safe way to install them. The BCSI series has proven a powerful and functional set of tools for the industry. It is for that reason that we celebrate the strides we've made in handling, installing and bracing of components in this issue.

Poor framing practices can occur no matter what building material is used. So Steven Spradlin of Capital Structures, whose company services a predominately stick-framed residential market in northwest Arkansas, decided to do something about it. Learn about the approach he took—and how you can do the same—on page 30.

Several years ago, a man named Gerry Sackett wrote to us, pointing out that some photos in an article we printed displayed inadequate bracing at best. He wondered if BCSI would ever fully "catch on" in the industry. As it turns out, Gerry is a builder who has a passion for safety on the jobsite for his own very specific reasons. Find out why on page 42.

One of the best ways to get information like BCSI into the hands of construction industry professionals is through the use of educational tools like Truss Technology Workshops (TTWs). A restructuring initiative was recently approved, providing TTWs to these folks at no cost. TTWs have become easier for component manufacturers and WTCA chapters to use as well. Turn to page 36 to read about these and other changes.

Ken Watters, an engineer in Pennsylvania, first brought his new bracing detail to an industry meeting in July. In "Truss Brace Splicing Methods" (p. 50), he reveals how this new continuous lateral restraint detail saves quite a bit of lumber.

While it's too early to report any data or findings from the industry's new SBCRI testing lab, we're glad to report that several proprietary testing projects are currently underway. It is our hope that in one year's time, we will have sound bracing data to report to the SBC readership—information that will make our products safer and more marketable.

Be sure to check out the Supplier Showcase polybagged with this issue! You'll notice that for the first time, it contains the Annual Supplier Listing. Coming off BCMC, now is the perfect time to check out the products spotlighted in the Showcase and make contact with the vendors in the listing.

Best of luck in your endeavors to communicate the industry's message on jobsite safety to the folks in your market! Be sure to pass along your success stories. **SBC**

at a glance

- The focus of this issue is jobsite handling, installing and bracing.
- Learn about a new educational tool on framing practices on page 30.
- The builder featured on page 42 embraced BCSI out of necessity.
- Polybagged with this issue is the annual Supplier Showcase and the supplier listing.

Thank You to BCMC 2007 Exhibitors Who Discovered New Possibilities in Columbus, Ohio!

- | | | |
|---|---|---|
| <p>A-NU-PROSPECT
ABITIBI CONSOLIDATED
Aegis Metal Framing, LLC
Allstrap Steel & Poly Strapping Systems LLC
Arch Wood Protection
BeA Fasteners USA
Beadles Lumber Company
Biomass Combustion Systems
Bloch Lumber Company
Boscus Canada Inc.
BOSS Tiedowns & Strapping
Bowermaster & Associates
Builders Automation Machinery Co.
BuildersCAD
CADWORK
Canadian Engineered Wood Products Ltd.
Canfor
Carbeck Structural Components Institute (CSCI)
Caristrip International Inc.
Carolina Strapping & Buckles Co.
Clark Industries, Inc.
CMF Inc., Commercial Machinery Fabricators
Cold-Formed Steel Council (CFSC)
COMBILIFT USA
Cordstrap USA, Inc.
Custom-Arch
DANSKO ENGINEERING, LLC
Deacom, Inc.
Dietrich's North America
Digital Canal Corporation
Digital-Ink, Inc.
Distribution Open Joist 2000 Inc.
Doucet Machineries Inc.
Eagle Metal Products
Easy-Arch
Eide
Elliott Equipment Company
FastenMaster
Finnforest USA, ENGINEERED WOOD DIVISION
Full House Company
Georgia-Pacific Corporation
Gilman Building Products
Hiab, Inc. A Cargotec Company
HOLTEC USA Corporation
hsbCAD
Hundegger USA, LC
iLevel by Weyerhaeuser
International Beams
ITW Building Components Group - Alpine
ITW Building Components Group Inc. - IBS
ITW Building Components Group Inc. - SpaceJoist TE, LLC</p> | <p>ITW Building Components Group Inc. - TrusSteel
ITW Building Components Group Inc. - Truswal Systems
ITW Industrial Fastening (manufacturers of Paslode & Duo-Fast)
ITW Panel Fastening Systems
J M Boyle & Associates, LLC
Jager Metal Products
Jordan Lumber
Keymark Enterprises, LLC
Klaisler Mfg. Corp.
Koorsen Manufacturing Inc.
L-M Equipment Co. Ltd.
L-M Equipment Co., Inc.
L. I. Industries
Lakeside Trailer Mfg., Inc.
Lamco Forest Products
Langdale Forest Products
Lignum Forest Products
Lobo Machine Inc.
LP Building Products
Lumber Technology Corporation
Lumbermens Merchandising Corp. - LMC
M & O Products, Inc.
Machinery Boutique
Makron Engineering
Mango Tech
MAXIMIZER TECHNOLOGIES, LLC a Component of The Fitzgerald Group, LLC
McGinnis Saw Service
Metriguard Inc.
Metropolitan Lumber Company
Midwest Reload
MiTek Industries, Inc.
Monet DeSaw Inc.
MSR Lumber Producers Council
National Crane, A Division of Manitowoc Crane Group
No-Burn®, Inc.
Nordic Engineered Wood
NUCONSTEEL
OptiFrame Software
Osmose, Inc.
Pacific Automation Ltd.
Pacific Trail Mfg., Inc.
Palfinger North America
Panels Plus
Pennsylvania Lumbermens Mutual Insurance Co.
Perma-Straight Engineered Wood
PFP Technologies
Plymouth Foam
Pratt Industries
Precision Equipment Manufacturing
Princeton Delivery Systems Inc.
Progressive Solutions Inc.
Qualtim, Inc.</p> | <p>RAND Manufacturing
Randek BauTech AB
Rayonier Wood Products
Rex Lumber & North Florida Lumber
Robbins Engineering, Inc.
Robbins Lumber
Roseburg Forest Products
Safety Speed Cut Manufacturing
Salter Associates, Inc.
SBC Research Institute
Seaboard International Forest Products, LLC
Sellick Equipment Limited
Senco Products, Inc.
Simpson Strong-Tie
SL Laser Systems LP
Southern Pine Council
SPIDA Machinery 2000 Ltd.
Spotnails
Stanley Bostitch, Inc.
Stiles Machinery Inc.
STRAP & WRAP
Structural Building Components Magazine
Summit Forest Products
SUNBELT
TADANO
Tampa International Forest Products LLC
TCT Manufacturing, Inc.
Temple-Inland
The Hain Company
The Koskovich Company
Todd Drummond Consulting
Tolleson Lumber Company
Triad/Merrick Machine Co.
Trim Fit LLC
Truss Plate Institute
Truss-Tran by Stoll
USP Structural Connectors
Vecoplan, LLC
Viance
Viking Forest Products
Viking WPS
Virtek Vision International Inc.
Vision Financial Group, Inc.
Wasserman & Associates
Weima America, Inc.
Weinig Group
West Fraser Inc.
Westervelt Lumber
Wood Truss Systems, Inc.
WoodSmart Solutions, Inc.
BLUWOOD®
WTCA - Representing the SBC Industry</p> |
|---|---|---|

Mile High Performance

BCMC 2008 Denver, CO

October 1 - 3, 2008

See You Next Year!

Questions? Call staff 608/268-1161 • www.bcmcshow.com

For reader service, go to www.sbcmag.info/bcmc.htm



STRUCTURAL BUILDING COMPONENTS™

THE FUTURE OF FRAMING

www.sbcmag.info

Dear Reader:

Copyright © 2007 by Truss Publications, Inc. All rights reserved. For permission to reprint materials from **SBC Magazine**, call 608/310-6706 or email editor@sbcmag.info.

The mission of **Structural Building Components Magazine (SBC)** is to increase the knowledge of and to promote the common interests of those engaged in manufacturing and distributing of structural building components to ensure growth and continuity, and to be the information conduit by staying abreast of leading-edge issues. SBC will take a leadership role on behalf of the component industry in disseminating technical and marketplace information, and will maintain advisory committees consisting of the most knowledgeable professionals in the industry. The opinions expressed in SBC are those of the authors and those quoted solely, and are not necessarily the opinions of any affiliated association (WTCA) .



6300 Enterprise Lane • Suite 200 • Madison, WI 53719
608/310-6706 phone • 608/271-7006 fax
www.sbcmag.info • admgr@sbcmag.info