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HySecurity Wins Ad of the Year

In January, HySecurity won the tenth annual Door & Access Systems Advertisement of the Year award. Bob Cookson, DASMA president, presented the trophy to Brian DeNault (right) and Steve Carlsen (left) of HySecurity at the DASMA Annual Meeting in Fort Myers, Fla.

The Winning Ad

HySecurity's "May 2009" ad appeared in the spring 2009 issue of Door & Access Systems. A panel of 10 judges agreed that the ad's clean and simple design quickly conveyed its message and intrigued readers about the company's upcoming new product offering.

Top Five Finalists

Four other ads were awarded certificates as Top Five Finalists: Akzo Nobel's "Green" ad promoted their environmental efforts,

Chamberlain's "Recharge Your Business" ad promoted its EverCharge battery backup system, C.H.I.'s "All Across America" ad promoted their national distribution and shipments, and Overhead Door's "New Addition" ad announced its acquisition of Wayne-Dalton.

Judging Criteria

The panel of 10 independent judges included eight design experts and two industry observers. Most of the judges have more than 20 years of experience in marketing and advertising. None of the judges are employed by any DASMA member company.

The panel assessed each ad on the basis of creativity, attractive design, helpful copy, integrity/professionalism, and overall effectiveness. All ads that appeared in Door & Access Systems magazine in 2009 were automatically considered as entries.





New Faces in DASMA Positions

At the DASMA Annual Meeting in January, several industry leaders were appointed to key leadership positions in DASMA.

Chuck Miller, vice president of business development at Overhead Door, became the new DASMA president after serving two years as first vice president. Bob Cookson, president of Cookson Door, completed his two-year term as DASMA president.

Mark Schram, vice president at Napoleon-Lynx, moved up to DASMA's first vice president position. Ray Neisewander III, Raynor CEO and president, was elected as the second vice president of the DASMA board of directors.

Jeff Franklin, vice president of sales at Overhead Door, is the

new chair of the Commercial & Residential Garage Door Division. Franklin has been at Wayne-Dalton since 2005 and has served on the DASMA board since 2007.

Doug Geeslin of Midland Garage Door has accepted the position of chair for DASMA's new Environmental Committee. Geeslin has been with Midland since 1987 and has been active in DASMA's garage door technical committee for many years.

Steve Carlsen, vice president of engineering at HySecurity, is the new chair of the Gate Operator Committee. The committee works on safety issues, standards development, and code compliance for gate openers.



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DASMA Publishes Standard for Garage Door Cables

Late in 2009, DASMA approved a new standard for lifting cables

*Dec. 1, 2009 - Feb. 28, 2010

for sectional doors. The standard, DASMA 110, responds to requests from several component suppliers. It defines the minimum standards and performance specifications for cables when used as an integral component of a counterbalance system.

Numerous ASTM standards and military specifications were studied and integrated into the new DASMA standard. Requirements include testing for endurance, pull, stretch, ductility, and corrosion resistance. A helpful commentary further describes these requirements as well as cable elements, construction type, and components.

Jerry Schutt of Arrow Tru-Line, Ron Clark of Canimex, and Chuck Haba of Wayne-Dalton comprised a subcommittee largely responsible for the document. Schutt says, "Having all the requirements in one place will make it easier for manufacturers to use and for DASMA to maintain." He also says that the standard will further enhance door operation safety.

The standard will soon undergo canvassing toward being accepted as an American National Standard. It is now available in the Standards section of www.dasma.com.

DASMA TECHNICAL DATA SHEET

The Most-Downloaded Technical Data Sheets

| Downloads* | DASMA Technical Data Sheet |
|------------|---|
| 821 | TDS 163 Garage Door R-Value |
| 418 | TDS 180 Wind Load Ratings for Garage Door & Rolling Doors |
| 392 | TDS 160 Sectional Garage Door Terminology |
| 310 | TDS 161 Connecting Garage Door Jambs to Building Framing |
| 302 | TDS 155 Residential and Commercial Wind Load Guides |

More than 95 Technical Data Sheets are freely available at www.dasma.com under Publications (www.dasma.com/PubTechData.asp). These documents have been prepared and are continually reviewed by the DASMA Technical Committees and technical staff.

DASMA Publishes Loading Dock Guidance

In November, after a number of years of research and refinement, DASMA published TDS 182, entitled

"Technical Considerations for Dock Doors."

TDS 182 describes the different types of dock doors along with other dockrelated items that interface and affect door operation. The document identifies key building considerations, including jamb and header mounting materials, door area, and door vicinity equipment/piping.



Dave Martini of DL Manufacturing, a DASMA member who helped develop TDS 182, says the document helps design professionals and door dealers. "Coordinating dock door installations using these DASMA guidelines can save dealers from experiencing potentially costly alterations or callbacks."

TDS 182, now available at www.dasma.com, was developed with the cooperation of the Loading Dock Equipment Manufacturers Association (LODEM).



DASMA Investigates Solar Heat Gain Issues

The DASMA Commercial & Residential Garage Door Technical Committee has begun investigating calculation and test methods for determining the solar heat gain coefficient (SHGC) of garage doors with glazing.

The SHGC rating is considered a vital energy component that indicates the interior effect of radiant solar heat through glazing. The U.S. Energy Tax Credit for 2009-2010 requires door products to have an SHGC rating of 0.30 or less.

The Technical Committee identified NFRC 200 (calculation) and NFRC 201 (test) methods as the standards to study. Joe Hetzel, DASMA Technical Director, reports that DASMA has submitted garage-door-specific language to NFRC for calculating SHGC using NFRC 200.

"We're trying for accurate representation of the industry similar to our U-factor efforts in NFRC." Hetzel adds that a study of NFRC 201 may result in a DASMA research project.

DASMA to Present Three Technical Seminars at Expo

DASMA technical representatives will present three seminars of current interest to dealers at the upcoming Expo in Las Vegas.

- "Is Everything Coming Up Green?" identifies current green activities involving codes, standards, guidelines, and rating systems.
- "What's So Special About Specialty Doors" discusses high-end wood doors, rolling sheet doors, and high performance doors.



 "The Main 'Link' to Successful Rolling Steel

Fire Door Performance" describes the proper installation, operation, maintenance, and repair of links.

Various DASMA technical representatives are expected to participate in each of the seminars. Expo seminars are held April 21-22; check the Expo schedule for dates and times.

DASMA Establishes Environmental Committee

The green building movement has spawned a new standing committee within DASMA. In January, the Environmental Committee was officially formed from a joint working group on environmental issues that first met in 2009. Doug Geeslin of Midland Garage Door has accepted the role of committee chair.

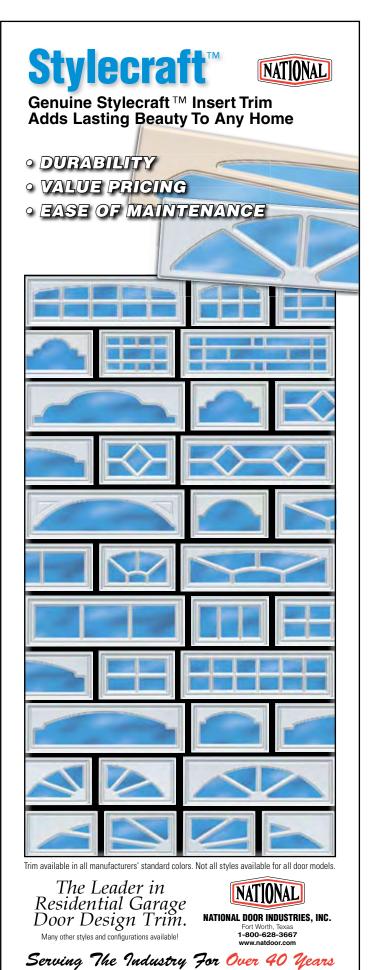
The new committee contains a working group comprising members of each of DASMA's four divisions of



door and operator manufacturers. Its scope was initially defined as encouraging fair and equitable representation of industry products in codes, standards, rating programs, evaluation services, and any

other green-related documents or programs.

Jay Johnson, DASMA environmental specialist, sees good timing in establishing the committee. "DASMA still has plenty of opportunity to clarify requirements before they become mandatory on a more widespread basis."



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Door Air Leakage Requirements Clarified

The new version of ASHRAE 90.1, a widely adopted energy standard for non-residential construction, will exempt both roll-up and rolling doors from "semi-heated" building air leakage requirements. "Roll-up doors," which can be made of fabric as well as steel, include high performance doors.

The change was part of an effort to clarify the envelope requirements in the standard. Air leakage requirements for sectional garage doors were



also established separately from entry doors, and ANSI/DASMA 105 continued to be recognized as an acceptable test method.

Dan Walker of the Metal Building Manufacturers Association, says, "The subcommittee saw that these large doors were in walls enclosing spaces typically not fully conditioned and thus needed special requirements."

ASHRAE 90.1-2010 is expected to be released sometime in spring 2010. ■

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New DASMA Documents Help Architects With Wind Loads

DASMA recently published two new Technical Data Sheets (178 and 281) to help design professionals determine the effective

wind area of garage doors and rolling doors.

Current ASCE 7 comments would result in design wind loads above practical levels, translating



to increased cost with no increased structural benefit. After evaluating the ASCE 7 language, the DASMA Rolling Door Division and Commercial & Residential Garage Door Technical Committee concluded that door size, width-to-height, and construction are the primary influencing factors affecting effective wind areas. Each group also developed detailed explanations of how door construction affects their products.

Each TDS gives guidelines for determining effective wind area as a function of door area. The guidelines apply to doors up to 200 sq. ft. and provide a specific guideline for doors greater than 200 sq. ft.

Garage door and rolling door manufacturers and dealers should reference TDS 178 (for garage doors) and 281 (rolling doors) when contacted by design professionals who are calculating garage door wind loads. The sheets are posted at www.dasma.com.