

Cornell Adds TNR Rubber Doors

In April, Cornell Iron Works announced an agreement with TNR Industrial Doors of Barrie, Ontario, to distribute TNR's industrial rubber doors in the United States.

TNR rubber roll-up doors are designed for harsh environments where door impact and high traffic are concerns.

"This line of extreme performance doors will allow our distributors to provide a broader array of product solutions," says Andrew Cornell, Cornell president.

Cathy Buckingham, TNR president, says, "This will allow TNR to solidify its position as the industry's leading provider of high performance rubber doors." www.cornelliron.com and www.tnrdoors.com ■



Denco Launches Rubber Door Track

In April at Expo 2010, Denco Marketing introduced its new rubber door track. The new track absorbs the impact of a collision without impairing the door's operation. The rubber track also lessens damage to the bottom door section by allowing the door rollers to extract more freely upon impact.

The rubber door track replaces any 2" steel vertical track and is installed with the same hardware as its steel counterpart. Installing the rubber door track minimizes the cost of repairing and replacing damaged steel track and bottom door sections.

Denco will stock the new track in 5' segments but will accept special orders for any length. www.dencodoorstuff.com ■



Hörmann Previews New Overlay Carriage House Door

In April at Expo 2010, Hörmann showcased the Phoenix Collection, a new three-section overlay carriage house residential steel door.

The door comes standard with FingerGuard pinch-resistant section joints for the interior and exterior, 2"-thick sections, and steel front and back three-layer sandwich construction. The exterior features Woodgrain Rainslope embossing for self cleaning and a wide selection of custom and semi-custom designs.

Larry Campbell, senior vice president of sales and marketing, says the collection is backed with "the most comprehensive warranty package available in the industry." www.hormann.us ■



Lawrence Introduces High-Performance Grille

In May, Lawrence Doors introduced a new roll-up grille intended to operate for 300,000 cycles and at operating speeds of up to 24" per second. Its high-performance design is ideal for parking garages and other high-frequency or higher-speed applications.

The springless Model PG uses an enhanced HL9 heavy-link aluminum grille curtain and an innovative steel guide system with replaceable UHMW wear strips. The operator uses a variable-speed controller with soft start/stop, offering normal or high-speed operation.

Standard features include an auxiliary hoist, a wall-mount control panel, and a monitored sensing system. www.lawrencedoors.com ■



continued on page 10

Industrial Spring Displays Balance King at Expo

In April at Expo, Industrial Spring introduced the Balance King, an auxiliary spring system that solves the problem of unbalanced doors being “dead on the floor” and “hot at the top.”



Designed for carriage-style and commercial doors with heavy top sections, Balance King assists the spring set in the first 3' of upward travel and the last 3' of downward travel. Karl Lundahl of

Industrial Spring, the inventor of Balance King, says the result

is a completely balanced garage door that opens easily and closes safely.

Balance King also reduces time required to balance doors and reduces costly callbacks. Lundahl also said that a balanced door will increase the life expectancy of the opener.

www.industrialspring.com ■



Linear Introduces New DC Opener

In May, Linear introduced the LDCO800, a DC-powered opener that offers energy efficiency, high performance, easy setup, and compatibility with Linear's existing rails and accessories.

The LDCO800's lower standby power, higher efficiency, and lighter weight come from using a switching power supply for DC operation that is said to be superior to traditional transformer-based designs. The 800-Newton-rated unit runs at the same speed and provides as much lifting power as Linear's AC operators.

Installers will appreciate its easy installation and simple-to-set electronic limits. The opener's intelligent force settings adjust automatically during normal year-to-year operations. The LDCO800 comes with lifetime motor and belt, five-year mechanical parts, and one-year electrical warranties. www.linearcorp.com ■

Raynor Unveils Two New Wood Doors

In May 2010, Raynor introduced two new wood door models—ArborShore and StreamWood, available in swing-out and bi-fold styles. “The doors offer a new precedent in quality, availability, and price,” says Dylan Fransen, marketing manager.

ArborShore features vertical grain lumber for greater durability and is constructed with Alaskan Western Red Cedar fascia boards harvested in mature-growth forestry for rigidity and strength. Known for better wood-tone consistency, ArborShore doors are hand-sanded at the factory, can be factory stained in eight different stain colors, or painted in more than 1,800 exterior colors.

StreamWood features paint-grade wood and Sitka Spruce frames and fascia boards, all at a competitive price. StreamWood doors are supplied sanded and primed, or they can be factory painted in more than 1,800 exterior colors. www.raynor.com ■



Re-Source to Distribute Smart Vent

In April, Smart Vent announced that Re-Source Industries is now selling its flood vent opening for use in garage doors.

"We've seen a lot of interest in garage door applications for our flood vent products," explains Tom Little, Smart Vent's national sales director.



"Re-Source Industries is exactly the distribution partner we've been looking for."

Re-Source is stocking Smart Vent's three models designed specifically for garage doors. Each is rated at 200 sq. ft. of coverage per vent. Two models offer a smooth white exterior; the third model adds air venting.

All Smart Vent products are made in America of stainless steel. Buoyancy-activated locking mechanisms keep the vent secure in its

frame. During a flood, water unlocks these mechanisms and the vent body swings up, allowing the free passage of water. www.smartvent.com and www.re-sourceind.com ■

Clopay Showcases New Commercial Doors at Expo



Clopay 903

In April at Expo, Clopay displayed several new commercial doors with some unique custom colors and glazing options.

The Model 3700 Series three-layer sandwich door features polyurethane foam and a thermal break, offering R-values of up to 17.2. It comes in five models in 1-3/8", 1-3/4", or 2" panel thicknesses, four colors, and several glazing options. At Expo, Clopay displayed Model 3720, a 32" x 80" integral pass door option with a welded frame and continuous geared hinge for added strength and smoother operation.

Clopay also exhibited its commercial aluminum Model 903, now available with equal center-stile spacing for a better look. Its rust-free aluminum frame can be custom painted. Standard colors include white, brown, and clear-, black-, or bronze-anodized finishes.

The Model 903's glass design allows people inside to see outdoors, but not necessarily vice versa. Several window options control the degree of light transmission and privacy. www.clopay.com ■



Clopay 3720

Garaga Adds Three New Products

In March, Garaga expanded its selection of residential garage doors with the Stratton 138, the Acadia 138 XL, and Acadia 138 Mix.

The Stratton 138, in Garaga's Townships Collection, features a country-style design and decorative handles. The Acadia 138 is available with elongated rectangle or mixed designs.

These doors are targeted at first-time home buyers, yet designed for long-term performance. All three models are available with several window options, in the colors of white, Desert Sand, or Claystone, and in common sizes. All are injected with polyurethane foam. www.garaga.com ■



Stratton



Acadia



Richards-Wilcox Announces Two New Doors

In April at Expo 2010, Richards-Wilcox displayed two new doors in its Carriage House Collection: Grandview XL and Echo Ridge XL. Both doors have an extra-large top section to showcase new window offerings.

The Grandview XL features the finger-protected Windemere panel in three styles: Grand Wrought Iron, Grand Grid, and Grand Clear. The Echo Ridge XL features matched carriage house overlays on a three-section door. Grid, insert, and clear window options are available in the extra-large size. www.rwdoors.com ■

DoorLink Adds Full-View Aluminum Door

In May, DoorLink announced its new 8000 Series full-view aluminum door, in widths up to 20'2", with multiple glazing options or aluminum inserts.

Stock color options are clear anodized, bronze anodized, or white powdercoat. Custom powder coating and wind-load options are available. www.doorlinkmfg.com ■



Amarr Adds Medium Woodgrain

In April, Amarr added the color Medium Woodgrain to its Classica Collection, Oak Summit, and Stratford triple-layer models. The color's paint system features UV-resistant inhibitors and comes with a limited lifetime paint warranty.

"The Medium Woodgrain has proved to be a popular color choice in Europe, and it should do well in the United States," says Vickie Lents, residential category director.

The doors are offered with complementary color-match window frames and inserts and vinyl molding options. Amarr currently offers Dark Woodgrain on various steel door collections. www.amarr.com ■



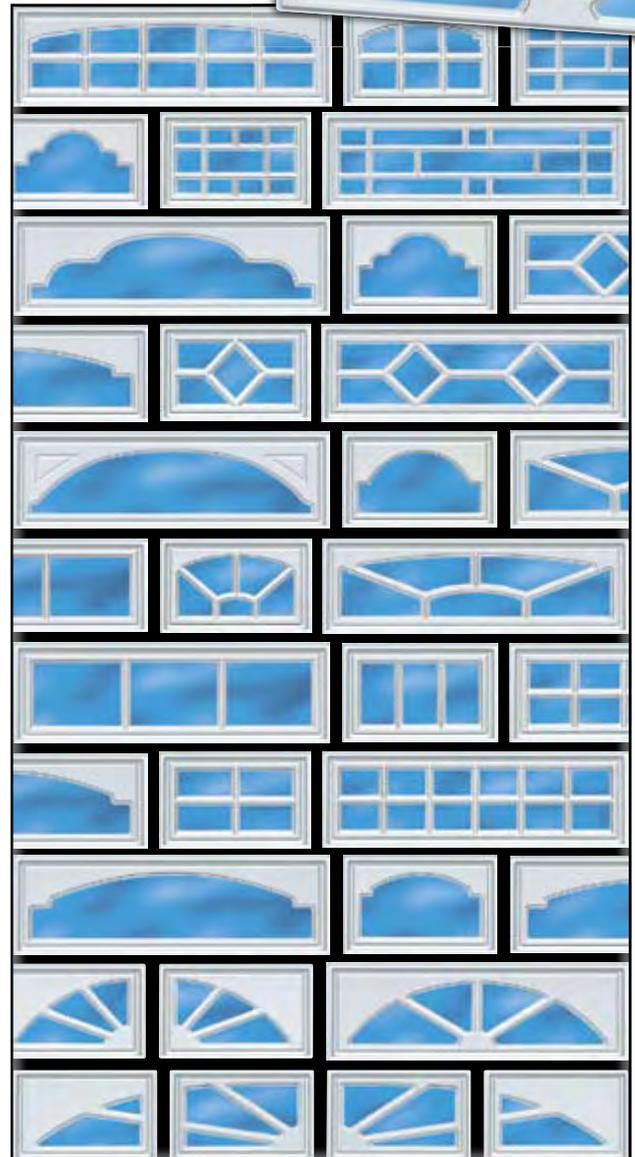
continued on page 14

Stylecraft™



Genuine Stylecraft™ Insert Trim Adds Lasting Beauty To Any Home

- **DURABILITY**
- **VALUE PRICING**
- **EASE OF MAINTENANCE**



Trim available in all manufacturers' standard colors. Not all styles available for all door models.

The Leader in Residential Garage Door Design Trim.

Many other styles and configurations available!



NATIONAL DOOR INDUSTRIES, INC.

Fort Worth, Texas

1-800-628-3667

www.natdoor.com

Serving The Industry For Over 40 Years

1st United Introduces Contractor Series Door

In May, 1st United Door Technologies introduced a new series of steel garage doors “that fit any budget yet manufactured for strength and longevity.”

The Universal Contractor Series offers embossed woodgrain texture in a traditional raised-panel design in white only. www.firstudt.com ■



C.H.I. Releases Long-Panel Carriage House Door

In May, C.H.I. announced the new long-panel stamped carriage house models 5950 and 5951. These 25-gauge pan-style doors are available with or without vinyl-back insulation.

www.chiohd.com ■

DoorKing Offers Internet-Programmable Controller

In May, DoorKing introduced the new 1838 AccessPlus access control system, designed for smaller applications and tight budgets.

Up to six card readers, keypads, or RF controls can be connected to the 1838 AccessPlus via RS-485 protocol. The system will store up to 100 card codes and has a 500-event transaction buffer. Two internal relays can be used to control a vehicular gate and a pedestrian gate.

The 1838 AccessPlus is IP addressable for programming via a LAN or an Internet connection. The unit's software allows administrators to set up door lock and unlock schedules and assign up to 10 “temporary” access codes, and also gives them real-time command of access points. www.doorking.com ■



Amarr Adds AirShield System

In April, Amarr announced the addition of the AirShield system to its line of residential garage door accessories. The AirShield helps keep garage floors clean and free of litter and leaves.

The patented system creates a forced-air barrier that blows air outward when the garage door opens, keeping out dirt and debris. The system automatically turns on when the door opens and turns off when the door is closed.

AirShield requires a minimum 1.75-HP wet/dry vacuum with exhaust port for a 9' hose and 4-HP for an 18' hose. It is easy to install, meets UL standards, and comes with a three-year warranty.

The AirShield's flexible reinforced rubber hose lays flat and is rated for temperatures down to minus 30°F. It comes equipped with control module, adjustable timer outlet, limit switch, and mounting bracket. www.amarr.com ■

DoorKing Module Allows Monitoring Via Internet

In May, DoorKing introduced a TCP/IP Network Connection Module that will allow customers to program their DoorKing telephone entry system via the Internet or a LAN. The module will also allow them to monitor live activity at the entry system and to stream data for other applications.

The DK 1830-175 module easily connects to any DoorKing 1830 Series telephone entry or access control system.

“Adding this module to an 1830 Series system, even if the system is 10 years old, provides you with the IP and network address for programming via the Internet,” says Richard Sedivy, director of marketing.

“The live transaction feature is especially important for extraordinary events, like an anti-pass-back violation or an unauthorized access attempt. Managers will know instantly when these types of events occur.” www.doorking.com ■



Amarr Door Centers Add Sensor Guards

In May, Amarr Garage Doors announced it will be selling Sensor Guards at its 70 door centers in the United States, Mexico, and Canada. Sensor Guards protect photo-eye sensors from misalignment.

Amarr tested the shields in five of its door centers. “The response in those five markets was positive, and Amarr sees this accessory as an easy add-on for dealers and one that benefits consumers,” says Vickie Lents, director of marketing.

The guards are made of impact-resistant plastic, can be modified with snips, and attach easily to the track or wood framing. Sensor Guards fit on more than 90 percent of all photo-eye sensors. www.amarr.com ■



Gavazzi Launches Light-Curtain Door

In May, Carlo Gavazzi announced the launch of the BFD Series, a light curtain for industrial doors. This new curtain enhances safe and efficient operation of industrial doors and is simple to install and use.

The BFD can distinguish between a door closing and an object or person in the door opening. When the door area is clear, the closing door will block beams in a pre-determined sequence and will not trigger an alarm signal from the BFD.

However, if a person or object breaks a single beam, an alarm output is immediately sent to stop or reverse the door. Unlike individual photo-eyes, the BFD provides continuous protection through the entire door height, up to 8'2-1/2" (2.5 m).

The BFD is designed to be mounted inside the door track rail, and is available in two different housing types. It works in door openings up to 39' 4-1/2" (12 m) wide. www.GavazziOnline.com ■



GarageGuard Introduces Insulation Kit

In May, GarageGuard announced its new sectional residential garage door insulation kit. Each insulation panel consists of a woodgrain-embossed high-impact polystyrene skin permanently bonded to EPS insulation. The foam is sculpted to fit the stile and panel configuration of any specific door section by model.

The retention system and bonding method are covered by a pending patent. No special tools are required for installation during manufacturing or to retrofit an installed door. sales@garageguard.net ■



◀ Before

▼ After

