# **PRODUCTS**

by Scott Gibson









#### 1. Retrofit Post Base

Designed to reinforce new or existing post-base connections on carports, patio covers, and trellises, the Simpson Strong-Tie RPBZ galvanized retrofit post base installs on wood or concrete with Simpson fasteners or anchors and will fit any post that's a double 2x4 or larger. If the post is flush to a corner, a single RPBZ can be used on the back side of the post; when the post is away from the edge of the deck or patio, two connectors can be used. Bases also can be used as temporary base fixtures with shoring beams in remodels or to temporarily support a structure. Simpson Strong-Tie, 800.999.5099, strongtie.com

#### 2. Manufactured Stone Fascia

Ply Gem has two new collections of manufactured stone that can be used to face structures such as grill enclosures. Both are cast in concrete in molds made from natural stone and are hand-painted. Cascade Ledge (shown) comes in five colors, looks like dry-stacked ledge stone, and is recommended for contemporary, ranch, and Arts & Crafts styles. Manorstone has a variety of profiles, visible mortar joints, and field and ledge stones with smooth, split faces. It's available in four colors and suits Old World, Spanish, country, and Victorian styles. Mason or dealer cost is between \$4.80 and \$5.25 per square foot. Ply Gem, 888.975.9436, plygem.com

#### 3. Deck Tile

DekTek's reinforced concrete tiles are only 1 inch thick, but each can support a half-ton, says the manufacturer. The low-maintenance, weather-resistant, and noncombustible tiles are set with construction adhesive directly on 16-inch-on-center framing, with joints left groutless for drainage. Because the tiles are the same thickness as standard decking, they can be integrated with it to form borders or designs. They come in six colors, and the company welcomes custom color schemes. Tiles are guaranteed for 10 years (must be treated with a concrete sealer) and cost from \$11 to \$15 per square foot. DekTek, 218.380.9330, dektektile.com

# 4. Aluminum Pergolas

BioClimatic Structures is the exclusive distributor of Solisysteme pergolas in the U.S. The "Bioclimatic" model (shown) features adjustable aluminum louvers that block sunlight and keep out rain. Custom-sized modules can be freestanding or installed next to an existing structure, the company says. Aluminum parts come in several colors and are treated for UV and weather resistance. Moving parts have a 3-year warranty; aluminum blades and structural parts have a 10-year warranty. A 10-by-10-foot motorized Bioclimatic pergola costs about \$8,000 and will be available starting in July. BioClimatic Structures, 973.513.7016, bcstructures.com

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### 5. Deck Electrical Receptacle

The Red Dot Deck Grommet Pro electrical receptacle is installed in a deck's surface and will power small appliances, lighting, and pumps for water features, while eliminating the need to run electrical cords to wall-mounted outlets. When the floor box is not in use, only its nonmetallic cover is visible. The Deck Grommet Pro complies with the National Electrical Code for unattended plugs in wet locations; UL requirements in the U.S. and Canada; and National Electrical Manufacturers Association 3R enclosure rating requirements for protection against rain, sleet, and snow. It retails for about \$40. Thomas & Betts, 901.252.5000, tnb.com

## 6. In the Spotlight

When one of these wireless LEDs detects motion, all the lights on the network switch on. The last Mr Beams NetBright Spotlight to detect motion will then turn off after 30 seconds of inactivity and send a signal that turns off the other lights as well. Each spotlight provides 200 lumens of light and can run a year or more on three D-cell batteries, which can power up to 5,000 activations, according to the manufacturer. Each light has four channels for creating separate networks of up to 50 spotlights each, with a range of 200 feet. The company also makes path and deck lighting. Spotlights sell for about \$80 a pair. Wireless Environment, wirelessenv.com

### 7. Built-in Grills

Coyote makes a line of built-in, as well as freestanding, gas grills for outdoor kitchens. They range from the 28-inch C-series to the 50-inch hybrid gas/charcoal model. S-series grills are stainless steel, come with stainless steel burners, grates, and other components, and have double-walled hoods, an interior grill light, a smoker box, and a rotisserie kit. The CSL-36 (shown) has three burners and an infrared rear burner with 875 square inches of cooking area and heat output of up to 95,000 Btu. It's available with amber back-lit knobs for cooks who work after dark and retails for about \$2,000. Coyote, 855.520.1559, coyoteoutdoor.com

### 8. Outdoor Kitchen

The "Bordeaux Series" is the newest addition to Belgard's Elements collection and includes a fireplace, a grill island, wood boxes, and a brick oven designed to look like they're built from stacked stone with limestone accents. Manufactured to the ASTM C-90 standard, the 4-inch-thick masonry pieces used in the components range from 8 to 20 inches long in both solid and false-joint styles. Components are delivered ready for assembly on a poured concrete base. Size and weight vary depending on the type and style of installation. All assemblies coordinate with the company's pavers and walls. Belgard, 877.235.4273, belgard.com \$\infty\$