

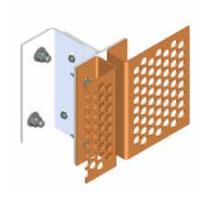






Hendrick's H-CLAD™ is a standardized cladding and mounting system that has been tested and proven to offer practical and functional benefits.













### Ideal for...

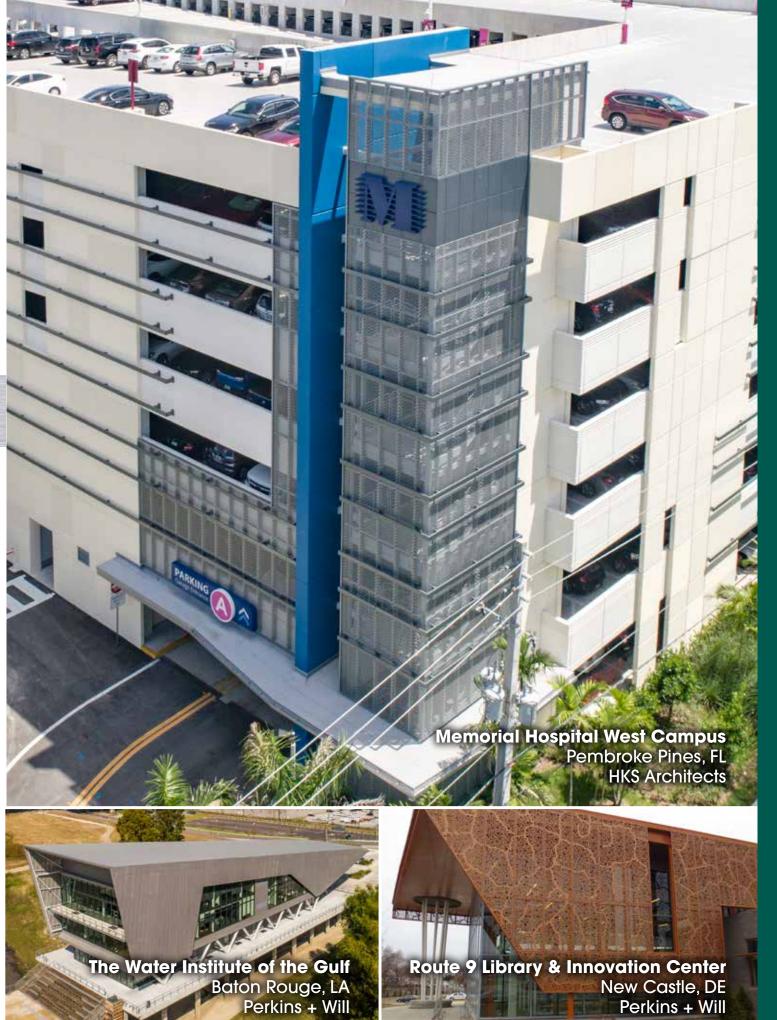
- Parking Garages
- Larger Cantilevers
- Larger spans between mounting brackets
- Office buildings and over windows
- Minimal Cantilevers
- Medium spans between mounting brackets
- Back lighting friendly
- Slim design

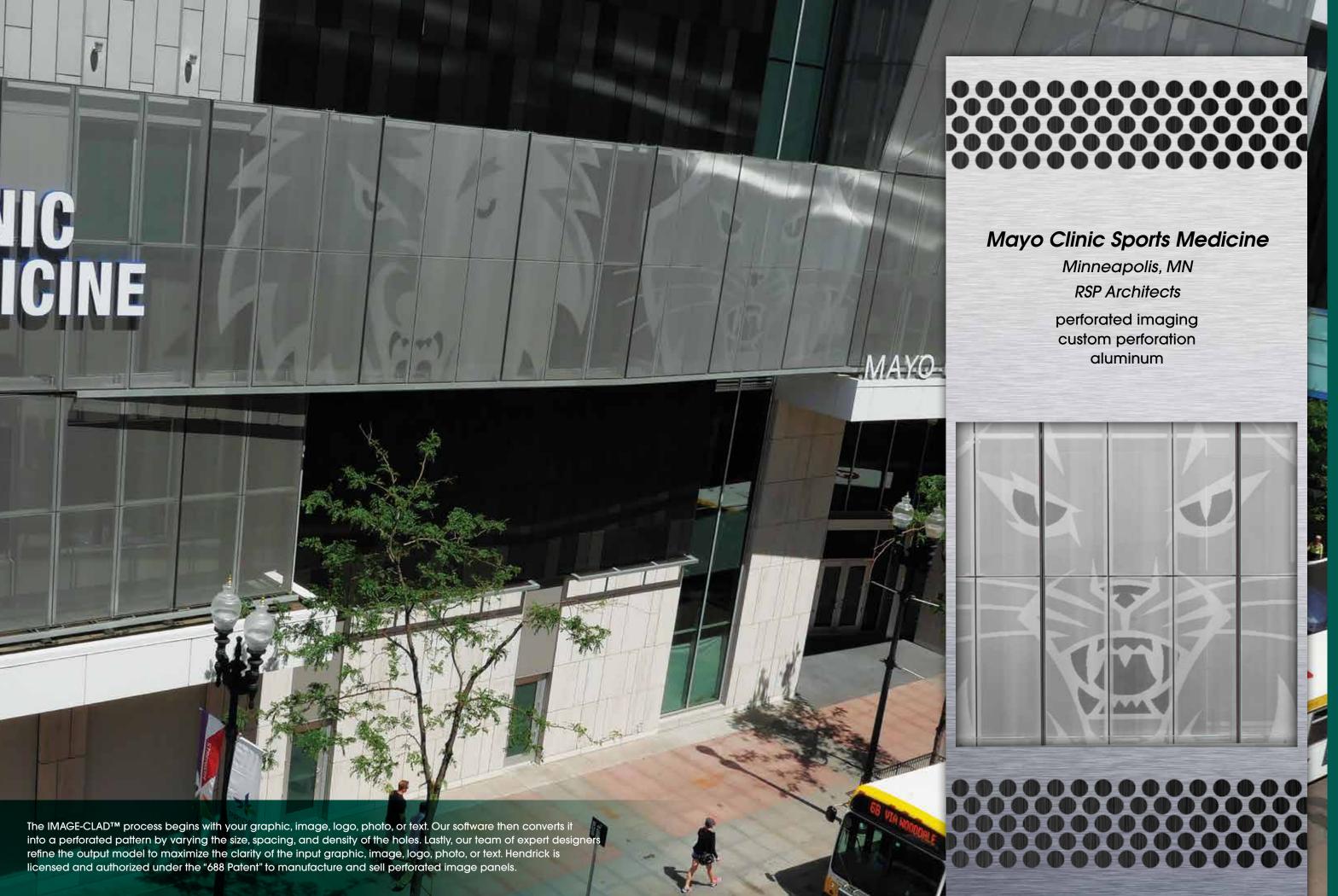
- Interior or solid wall applications
- No cantilevers
- Minimal spans between mounting
- Minimal offset from the building

- Aluminum panel thickness of .125" or .190"
- Standard panel widths of 36", 42" or 48"
- Standard panel lengths of 72", 96" or 120"
- 12 standard round perforated patterns with open areas ranging from 23% to 77%
- Designed to withstand sustained winds up to 165 mph (Category 5)
- Multiple finish options offered to ensure the highest quality finish for your project
- Finish warranty options are available up to 20 years
- Concealed fastener panel system design
- All hardware supplied is solid stainless steel

#### Standard 60° staggered Patterns

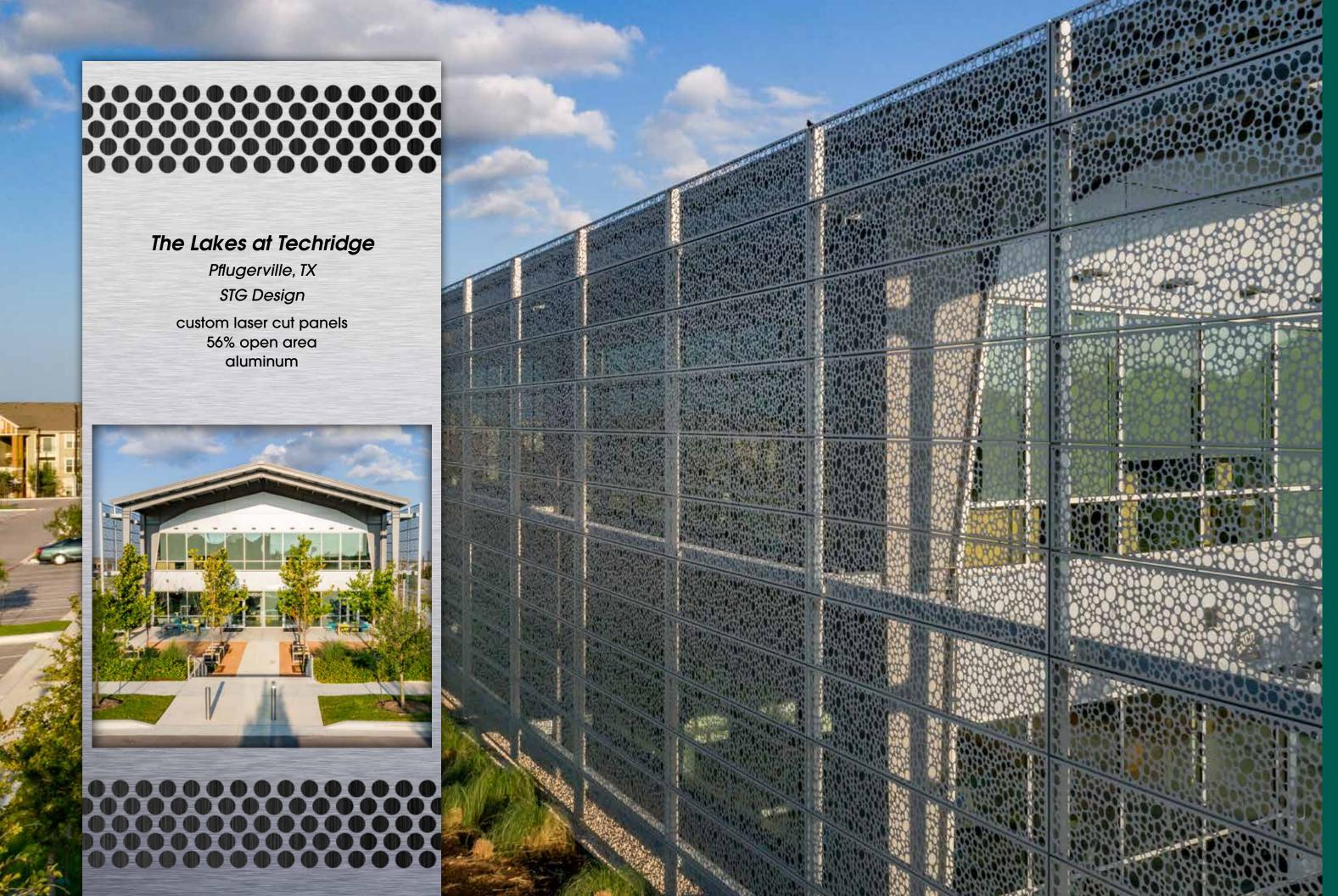
- .250" dia. x .500" (23% open area)
- .375" dia. x .625" (33% open area)
- .375" dia. x .750" (23% open area)
- .500" dia. x .750" (40% open area)
- .500" dia. x 1.000" (23% open area)
- .750" dia. x 1.000" (51% open area)
- .750" dia. x 1.250" (33% open area)
- 1.000" dia. x 1.250" (58% open area)
- 1.000" dia. x 2.000" (23% open area)
- 1.500" dia. x 1.750" (67% open area)2.000" dia. x 2.250" (72% open area)
- 3.000" dia. x 3.250" (72% open area)



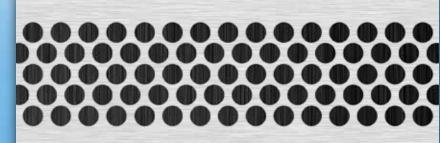










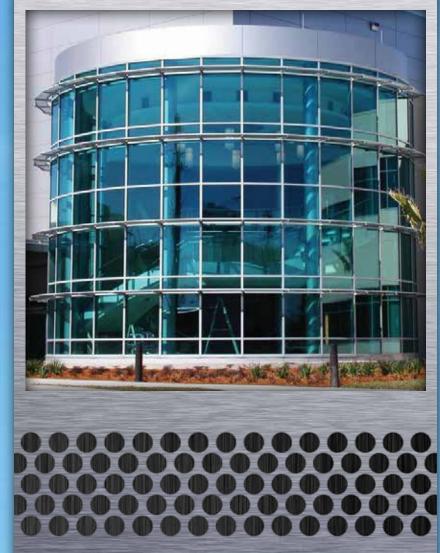


# University of Florida Health Proton Therapy Institute

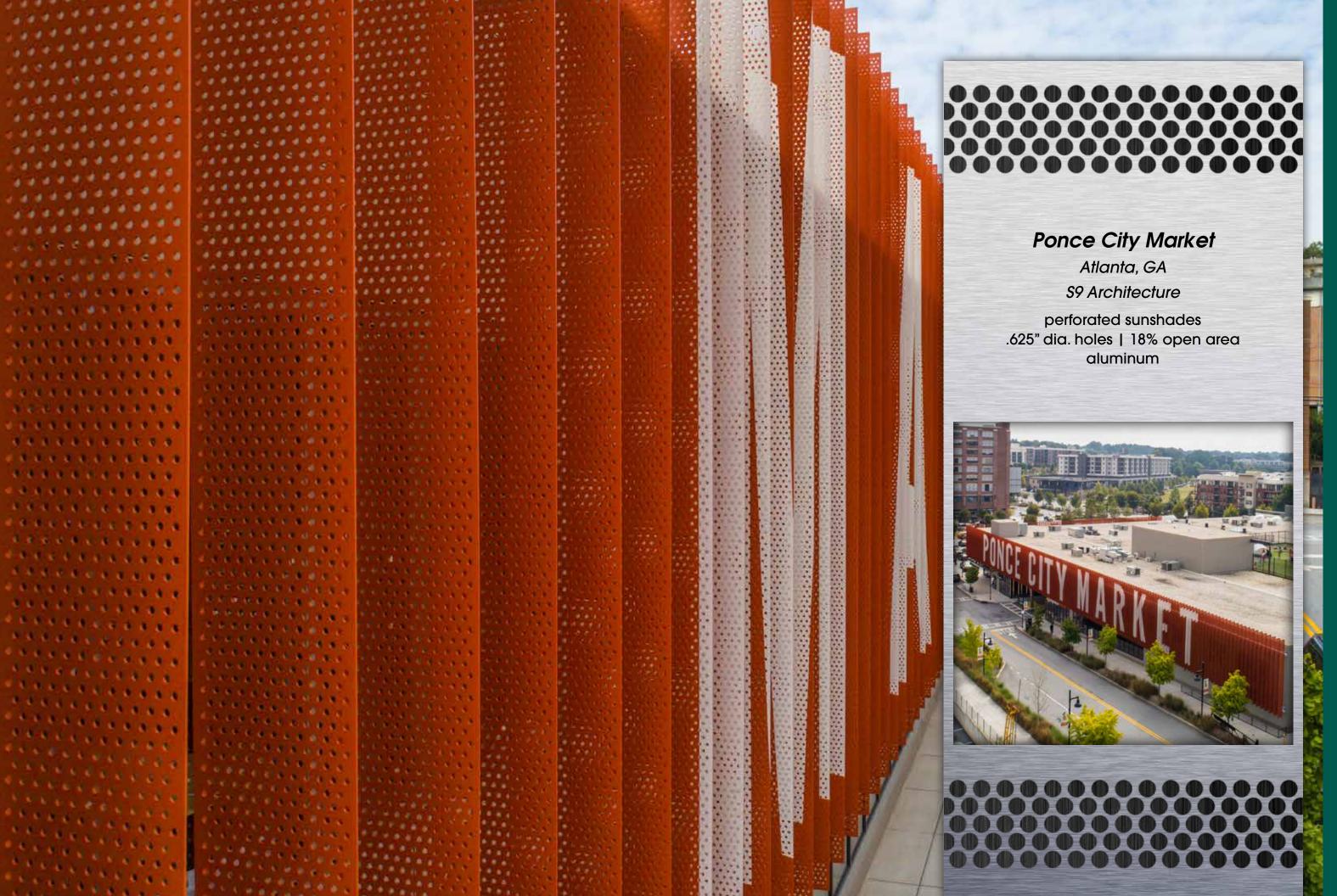
Jacksonville, FL

Tsoi/Kobus & Associates

perforated sunshades .313" dia. holes | 36% open area aluminum

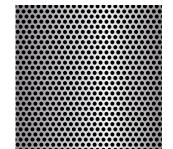




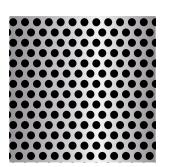


### **Standard Perforated Patterns**

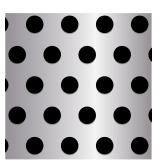
An endless choice of perforated patterns are available, in a variety of shapes, sizes, and materials. The following is a selection of Hendrick's popular patterns.



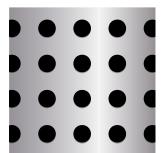
.125" dia. x .188" staggered 40% open area



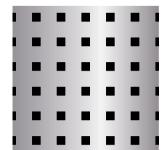
.250" dia. x .375" staggered 40% open area



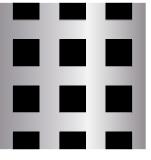
.500" dia. x 1.000" staggered 23% open area



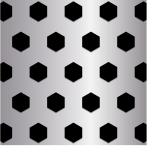
.500" dia. x 1.000" straight 20% open area



.250" sqr. x .750" straight 11% open area



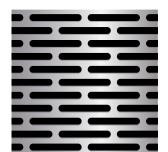
.750" sqr. x 1.313" straight 33% open area



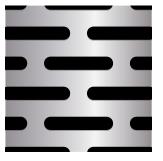
.500" hex. x 1.000" staggered 25% open area



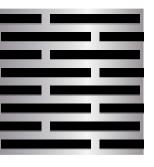
2.598" hex. x 3.464" staggered 56% open area



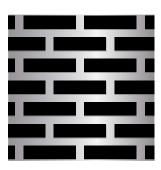
.188" x 1.500" obround on .375" staggered 43% open area



.375" x 2.000" obround on .875" staggered 33% open area

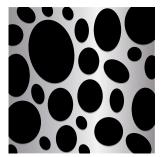


.250" x 2.500 rec. on .500" staggered 45% open area

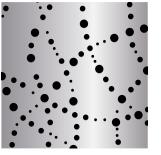


.375" x 1.500" rec. on .625" staggered 51% open area

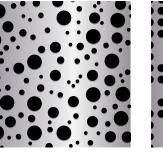
# **Designer Series Perforated Patterns**



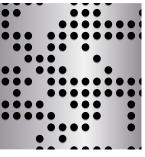
Austin



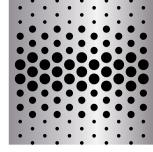
Bubble Trail



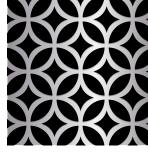
Bubbles



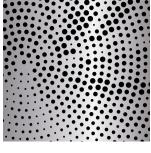
Digital



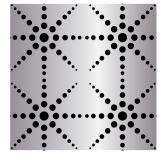
Horizon



Lotus



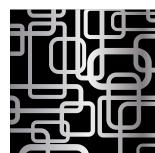
Spiral



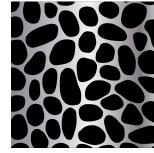
Starburst

### **Laser Patterns**

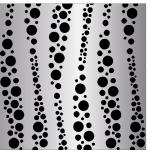
Hendrick's newest 8kW fiber laser removes several obstacles for precise custom designs when cutting metal.



Maze



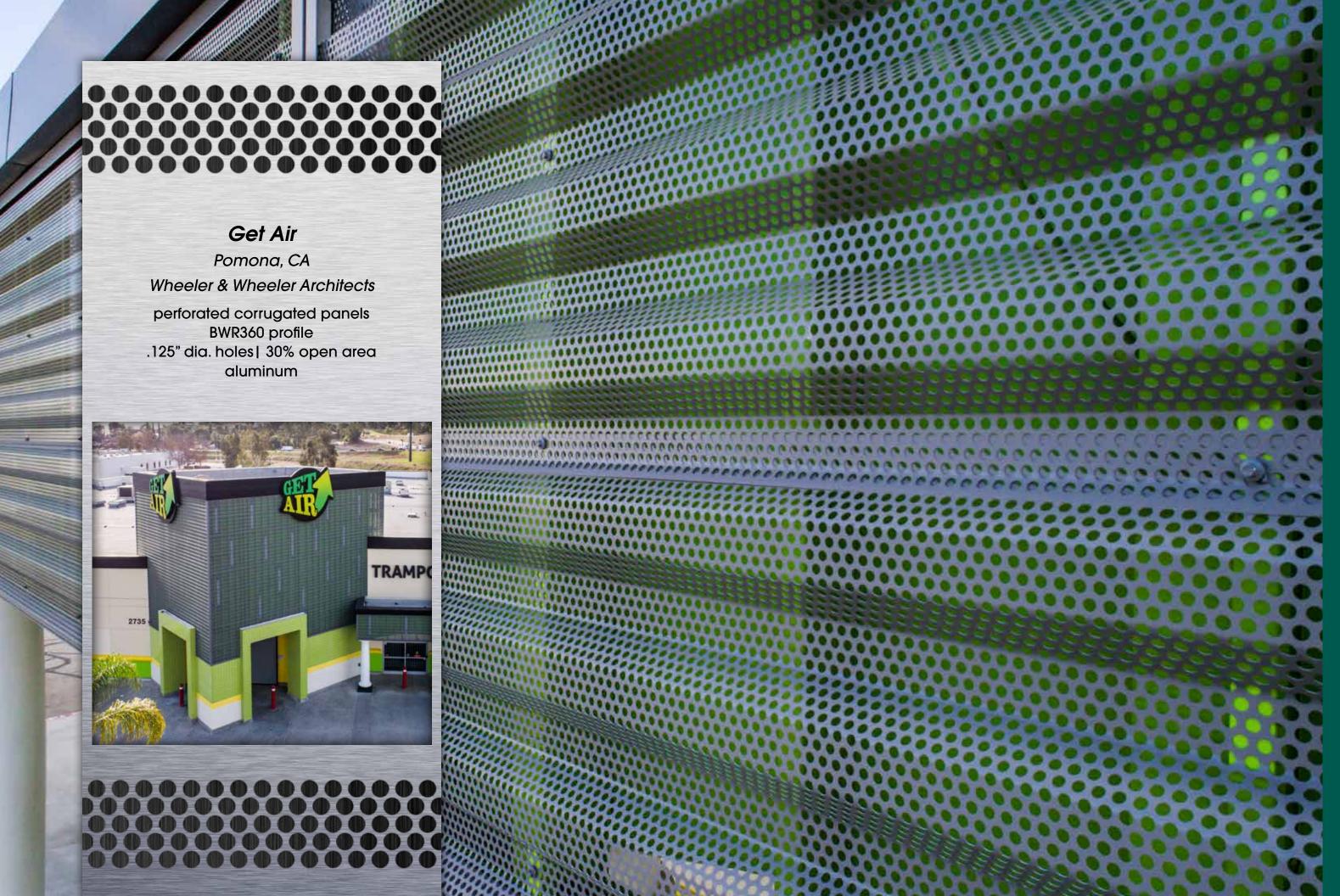
River Stone



Seaweed



Troo Do

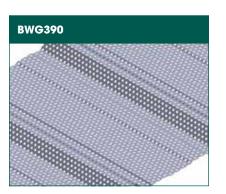


# **PROFILES** CORRUGATED **PERFORATED**

# **Perforated Corrugated Profiles**

Nine standard profiles are offered, as well as custom options to fit any project's design intent. The panels are available in a selection of aluminum thicknesses, panel profiles, and colors.

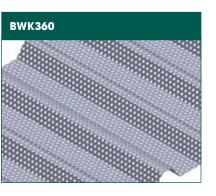




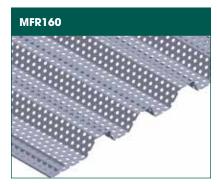


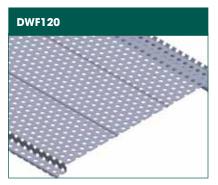












### Open Area Percentages for Standard 60° Staggered Hole Patterns by Profile

	BWC374	BWG390	BWK360	BWR360	BWW400	DWF120	MFP120	MFR160	BW\$240
.125" on .188"	47.4	45.5	49.2	46.3	46.6	47.8	54.7	57.1	56.4
.125" on .218"	35.3	33.9	36.6	34.5	34.7	35.6	40.7	42.5	41.9
.125" on .250"	26.8	25.8	27.8	26.2	26.4	27.1	30.9	32.3	31.9
.125" on .375"	11.9	11.5	12.4	11.7	11.7	12.0	13.8	14.4	14.2
.188" on .313"	38.7	37.2	40.1	37.8	38.1	39.0	44.7	46.6	46.0
.250" on .500"	26.8	25.8	27.8	26.2	26.4	27.0	30.9	32.3	31.9
.375" on .500"	60.3	57.9	62.6	59.0	59.3	60.9	69.6	72.6	71.7
.375" on .563"	47.6	45.7	49.4	46.5	46.8	48.0	54.9	57.3	56.6

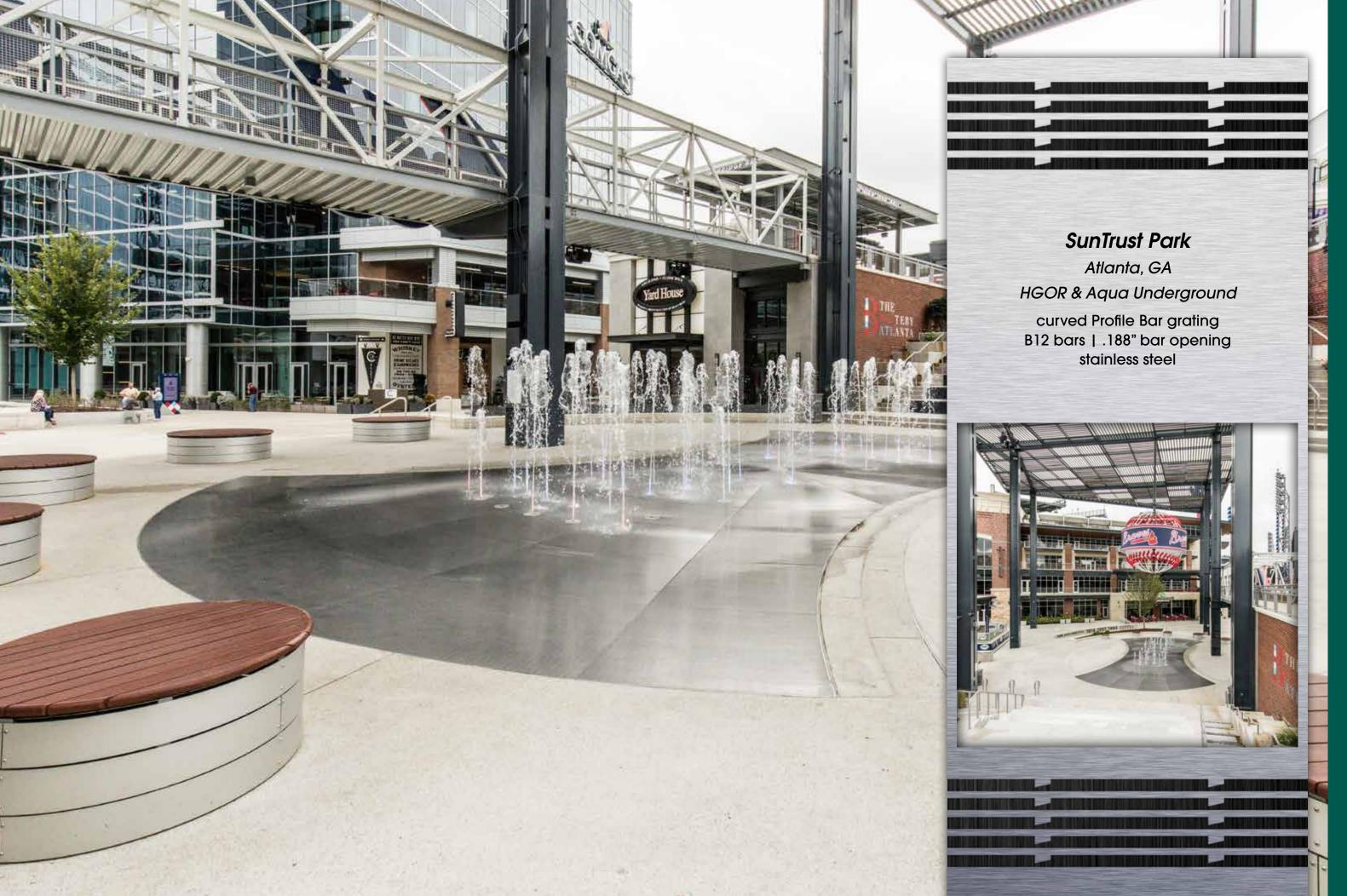
### **Aluminum Options**

	BWC374	BWG390	BWK360	BWR360	BWW400	DWF120	MFP120	MFR160	BWS240
.032"	/	<b>/</b>		/				/	/
.040"	/	<b>/</b>	<b>/</b>	<b>/</b>	/	<b>/</b>	<b>/</b>	<b>/</b>	/
.050"	/		<b>/</b>	<b>/</b>	/	/	<b>/</b>	<b>/</b>	<b>/</b>

Over 30 standard colors

✓ Color matched trim

**✓** Color matched fasteners



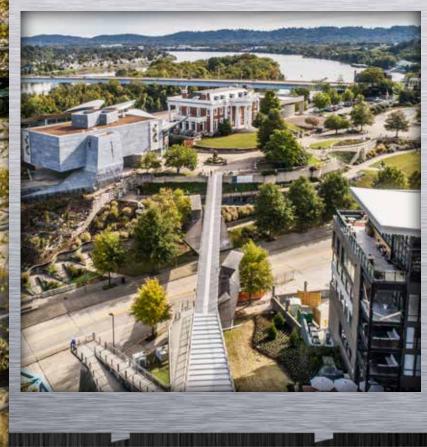




# Holmberg Pedestrian Bridge

Chattanooga, TN Ross Glass & Aluminum

Profile Bar grating with slip resistant coating T16 bars | .188" bar opening stainless steel





### **Profile Bar**

Hendrick's Profile Bar is manufactured using a mechanically interlocked and proprietary method of construction, making it one of the strongest systems available on the market. It's perfect for applications that require high strength or a very flat surface.

**✓** Corrosion Resistant

**✓** Design Flexibility

Strength

Interlocked Construction (non-welded)



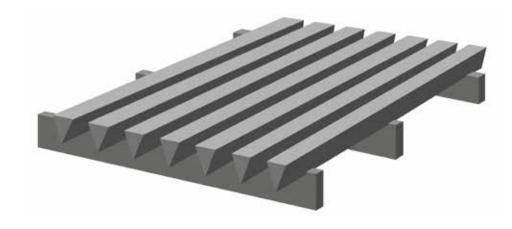
# TITTTTTT

	B69	B6S	В6	В9	B12S	B12	B16	T9M	T9	F12	T12	T16	T24
Ceiling Panels	/	/	/	/	/	/	/	/	/	/	/	/	/
Column Covers	/	/	/	/	/	/	/	/	/	/	/	/	/
Entrance Grilles	<b>/</b>			/	/	/	/	/	/	/	/	/	/
Tree Grating	<b>/</b>			/		/	<b>/</b>		<b>/</b>	/	/	/	/
Wall Cladding	<b>/</b>	/	/	/	/	/	/	/	/	/	/	/	/
Ventilation Grilles	<b>/</b>	/	/	/	/	/	/	/	/	/	/	/	/
Custom Applications	<b>/</b>	/	/	<b>/</b>	/	<b>/</b>	~	~	~	~	/	/	/

<b>Material Options:</b>	B69	B6S	В6	В9	B12S	B12	B16	T9M	<b>T9</b>	F12	T12	T16	T24
Aluminum				<b>\</b>		/						>	
Stainless Steel	/	/	/	/	/	<b>/</b>	/	/	/	/	<b>/</b>	/	/

# **Wedge Wire**

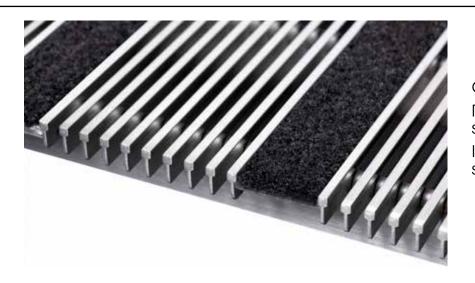
Hendrick's resistance welded wedge wire, also known as profile wire or v-wire, is manufactured by wrapping wire helically around supports that are resistance welded together. It can be fabricated to a variety of shapes, sizes, and open areas. The result is a very strong product with a smooth surface that is resistant to clogging. This makes wedge wire advantageous for corrosion resistance and ADA compliant applications.



		V	
	69V	90V	125V
Ceiling Panels	/		/
Column Covers	/	/	/
Entrance Grilles	/	<b>/</b>	<b>/</b>
Tree Grating	/	<b>/</b>	/
Wall Cladding	/	<b>/</b>	/
Ventilation Grilles	/	<b>/</b>	<b>/</b>
Custom Applications	<b>/</b>	<b>/</b>	<b>/</b>

<b>Material Options:</b>	69V	90V	125V
Stainless Steel			

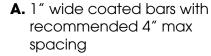
# **Profile Bar with Carpet Insert**



Carpet Insert Width = 1"
Recommended 4" max spacing between inserts
Inserts designed to be slid into place

# **Profile Bar with Anti-Slip Coating**







**B.** 1/2" wide coated bars with recommended 4" max spacing



**C.** Coated on alternating profile bars

**D.** Coated on 100% of grille's top surface (not pictured)

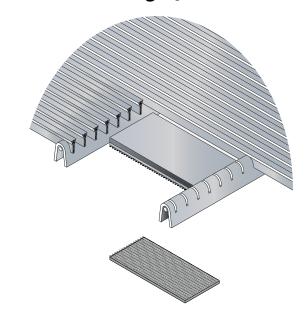
### **Other Finishes**

- #4 Satin
- ALGRIP (Profile Bar only)
- Anodized Profile Bar only)
- Bead-blasted

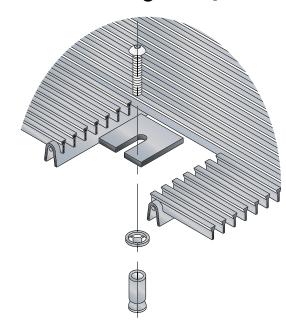
- Matte (non-directional)
- Painted
- Powder-coated
- Sandblasted

# **Mounting Options**

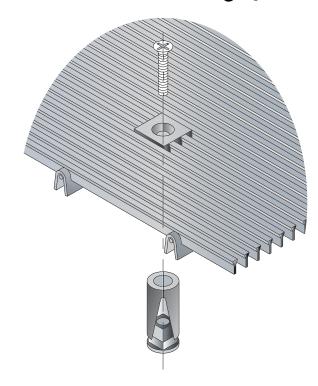
### **EZ Loc Mounting System**



### **Hidden Mounting Tab System**



### **Surface Block Mounting System**



### **Hidden Hold-Down Clip System**

