Hendrick
ARCHITECTURAL
MANUFACTURER OF PERFORATED METAL PRODUCTS, PROFILE BAR & WEDGE WIRE GRILLES

Rare Aesthetics
Environmentally Responsible Materials
Dynamic Performance & Energy Efficiency
Low Maintenance
Hendrick’s H-CLAD™ is a standardized cladding and mounting system that has been tested and proven to offer practical and functional benefits.

**Standard 60° staggered Patterns**
- .250” dia. x .500” (23% open area)
- .375” dia. x .625” (33% open area)
- .375” dia. x .750” (33% 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 1.500” (23% open area)
- 1.500” dia. x 1.750” (57% open area)
- 2.000” dia. x 2.250” (72% open area)
- 3.000” dia. x 3.250” (72% open area)

**Ideal for...**
- Office buildings and over windows
- Minimal Cantilevers
- Medium spans between mounting brackets
- Back lighting friendly
- Slim design

- Parking Garages
- Larger Cantilevers
- Larger spans between mounting brackets

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

- Standard 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
- Concealed fastener panel system design
- All hardware supplied is solid stainless steel
The IMAGE-CLAD™ process begins with your graphic, image, logo, photo, or text. Our software then converts it into a perforated pattern by varying the size, spacing, and density of the holes. Lastly, our team of expert designers refine the output model to maximize the clarity of the input graphic, image, logo, photo, or text. Hendrick is licensed and authorized under the “688 Patent” to manufacture and sell perforated image panels.
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Xilinx
San Jose, CA
Noll & Tam Architects
custom laser cut façade
36% open area
aluminum
The Lakes at Techridge
Pflugerville, TX
STG Design
custom laser cut panels
56% open area
aluminum
The Melting Pot
Oklahoma City, OK
A.D.G.

perforated cladding
.375" dia. holes | 33% open area
weathered steel
University of Florida Health Proton Therapy Institute
Jacksonville, FL
Tsoi/Kobus & Associates

perforated sunshades
.313" dia. holes | 36% open area
aluminum
Ponce City Market
Atlanta, GA
S9 Architecture
perforated sunshades
.625" dia. holes | 18% 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.

**Laser Patterns**

Hendrick’s newest 8kW fiber laser removes several obstacles for precise custom designs when cutting metal.
Get Air
Pomona, CA
Wheeler & Wheeler Architects
perforated corrugated panels
BWR360 profile
.125” dia. holes | 30% open area
aluminum
Eight standard hole patterns 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.

Perforated Corrugated Profiles

Open Area for Standard 60° Staggered Hole Patterns by Profile

<table>
<thead>
<tr>
<th>Hole Pattern</th>
<th>BWK360</th>
<th>BWG390</th>
<th>BWC374</th>
<th>BWR360</th>
<th>BWK360</th>
<th>BWW400</th>
<th>DWF120</th>
<th>MFP120</th>
<th>MFR160</th>
</tr>
</thead>
<tbody>
<tr>
<td>.125” dia. x .188”</td>
<td>54%</td>
<td>51%</td>
<td>54%</td>
<td>51%</td>
<td>51%</td>
<td>41%</td>
<td>62%</td>
<td>61%</td>
<td></td>
</tr>
<tr>
<td>.125” dia. x .218”</td>
<td>40%</td>
<td>38%</td>
<td>40%</td>
<td>38%</td>
<td>37%</td>
<td>31%</td>
<td>45%</td>
<td>45%</td>
<td></td>
</tr>
<tr>
<td>.125” dia. x .250”</td>
<td>30%</td>
<td>29%</td>
<td>31%</td>
<td>29%</td>
<td>29%</td>
<td>23%</td>
<td>35%</td>
<td>34%</td>
<td></td>
</tr>
<tr>
<td>.125” dia. x .375”</td>
<td>14%</td>
<td>13%</td>
<td>14%</td>
<td>13%</td>
<td>13%</td>
<td>10%</td>
<td>15%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>.188” dia. x .313”</td>
<td>44%</td>
<td>42%</td>
<td>44%</td>
<td>42%</td>
<td>41%</td>
<td>34%</td>
<td>50%</td>
<td>50%</td>
<td></td>
</tr>
<tr>
<td>.250” dia. x .500”</td>
<td>29%</td>
<td>28%</td>
<td>30%</td>
<td>28%</td>
<td>28%</td>
<td>23%</td>
<td>34%</td>
<td>33%</td>
<td></td>
</tr>
<tr>
<td>.375” dia. x .500”</td>
<td>66%</td>
<td>63%</td>
<td>67%</td>
<td>63%</td>
<td>62%</td>
<td>51%</td>
<td>76%</td>
<td>75%</td>
<td></td>
</tr>
<tr>
<td>.375” dia. x .563”</td>
<td>52%</td>
<td>50%</td>
<td>53%</td>
<td>50%</td>
<td>49%</td>
<td>40%</td>
<td>60%</td>
<td>59%</td>
<td></td>
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Aluminum Options

<table>
<thead>
<tr>
<th>Aluminum Option</th>
<th>BWK360</th>
<th>BWG390</th>
<th>BWC374</th>
<th>BWR360</th>
<th>BWK360</th>
<th>BWW400</th>
<th>DWF120</th>
<th>MFP120</th>
<th>MFR160</th>
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<tbody>
<tr>
<td>.032”</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<td>✔️</td>
<td>✔️</td>
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<tr>
<td>.040”</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<td>✔️</td>
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<td>✔️</td>
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<tr>
<td>.050”</td>
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<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>

- Over 30 standard colors
- Color matched trim
- Color matched fasteners
SunTrust Park
Atlanta, GA
HGOR & Aqua Underground
curved Profile Bar grating
B12 bars | .188” bar opening
stainless steel
Gateway Arch Museum
St. Louis, MO
Cooper Robertson & James Carpenter Design Associates

Profile Bar entrance grilles
B12 bars | .125” bar opening
stainless steel

Profile Bar wall panels
T24 bars | .125” bar opening
stainless steel
Buckhead
Atlanta, GA
Hoerr Schaudt
14’ dia. Profile Bar tree grating
89 bars | .188” bar opening
stainless steel

TREE GRATING
Holmberg Pedestrian Bridge
Chattanooga, TN
Ross Glass & Aluminum
Profile Bar grating with slip resistant coating
T16 bars 1. 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)

Material Options: B69, B6S, B6, B9, B12S, B12, B16, T9M, T9, F12, T12, T16, T24

Ceiling Panels
Column Covers
Entrance Grilles
Tree Grating
Wall Cladding
Ventilation Grilles
Custom Applications

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.

Material Options: 69V, 90V, 125V

Ceiling Panels
Column Covers
Entrance Grilles
Tree Grating
Wall Cladding
Ventilation Grilles
Custom Applications

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

A. 1” wide coated bars with recommended 4” max spacing
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

*Option for Wedge Wire Only
Mechanical Equipment Screens

Ventilation Grilles

Guardrails

Signage

ADDITIONAL APPLICATIONS

Stair Components

Ceiling Panels
CUTTING EDGE METAL SOLUTIONS

University Hospitals Case Medical Center
Cleveland, OH
Array Architects
perforated cladding
250” dia. holes | 23% open area
aluminum

CUTTING EDGE METAL SOLUTIONS

Hendrick
ARCHITECTURAL

To request samples, view project pictures & videos, or for technical information, please visit www.hendrickarch.com or call 877-840-0881.

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