As one of the leading manufacturers of metal ceilings and walls, Armstrong is capable of supplying large quantities at required quality meeting program deadlines. Armstrong was heavily involved in the design process and also engaged in technical clarifications. In addition, Armstrong was responsible for submitting layout plans, related production and installation plans, as well as materials and static test results. All materials achieved the quality of the project and the finish is world class.

Bruce Neave
Project Director, Murray & Roberts
Key Selection Attributes
- Variety of colors, sizes and perforations
- Durable – Washable, Scrubbable, Soil-resistant
- Coordinate with MetalWorks™ ceilings
- Project assistance available from the Architectural Specialties team; call 1 877 ARMSTRONG and select options 1-1-4

Typical Applications
- Office
- Education
- Hospitality and retail
- Healthcare
- Transportation (including Light Rail)
Custom Metal Walls with Rd 1522 perforation and Custom RAL 7024 finish

MetalWorks™ Custom WH1000 Wall System with RG1423 Perforation Pattern in Gun Metal Grey
CUSTOM METAL WALLS

Custom Finish Selection  Due to printing limitations, shade may vary from actual product.

Custom RAL Colors (partial list)*

* Refer to CS-3957 for a sampling of Custom RAL colors. Contact Armstrong Architectural Specialties at 877 ARMSTRONG, select options 1-1-4 for custom color matching requests.
## Custom Metal Walls

**Perforation Selection**  Actual 1:1 scale shown unless otherwise noted.

### Type: Round-Staggered

<table>
<thead>
<tr>
<th>Ref.</th>
<th>Hole Size</th>
<th>% Open Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rv 2523</td>
<td>2.5mm [0.098&quot;]</td>
<td>23.0%</td>
</tr>
<tr>
<td>Rv 4058</td>
<td>2.5mm [0.098&quot;]</td>
<td>58.0%</td>
</tr>
<tr>
<td>Rv 4625</td>
<td>4.6mm [0.181&quot;]</td>
<td>25.0%</td>
</tr>
<tr>
<td>103</td>
<td>2.9mm [0.114&quot;]</td>
<td>24.4%</td>
</tr>
</tbody>
</table>

### Type: Round-Straight

<table>
<thead>
<tr>
<th>Ref.</th>
<th>Hole Size</th>
<th>% Open Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rg 1821</td>
<td>1.8mm [0.071&quot;]</td>
<td>21.0%</td>
</tr>
<tr>
<td>Rg 0701</td>
<td>0.7mm [0.028&quot;]</td>
<td>1.5%</td>
</tr>
<tr>
<td>Rg 1511</td>
<td>1.5mm [0.059&quot;]</td>
<td>11.0%</td>
</tr>
<tr>
<td>Rg 2504</td>
<td>2.5mm [0.098&quot;]</td>
<td>4.0%</td>
</tr>
<tr>
<td>Rg 2516</td>
<td>2.5mm [0.098&quot;]</td>
<td>16.0%</td>
</tr>
<tr>
<td>Rg 3013</td>
<td>3.0mm [0.118&quot;]</td>
<td>13.0%</td>
</tr>
<tr>
<td>Rg 3027</td>
<td>3.0mm [0.118&quot;]</td>
<td>27.0%</td>
</tr>
<tr>
<td>Rg 3529</td>
<td>3.5mm [0.138&quot;]</td>
<td>29.0%</td>
</tr>
<tr>
<td>Rg 4022</td>
<td>4.0mm [0.157&quot;]</td>
<td>22.0%</td>
</tr>
<tr>
<td>Rg 14023</td>
<td>14.0mm [0.551&quot;]</td>
<td>29.0%</td>
</tr>
<tr>
<td>106</td>
<td>2.5mm [0.098&quot;]</td>
<td>13.6%</td>
</tr>
<tr>
<td>107</td>
<td>2.5mm [0.098&quot;]</td>
<td>26.9%</td>
</tr>
</tbody>
</table>

### Type: Round-Diagonal

<table>
<thead>
<tr>
<th>Ref.</th>
<th>Hole Size</th>
<th>% Open Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pattern 138</td>
<td>1.5mm [0.059&quot;]</td>
<td>18.4%</td>
</tr>
<tr>
<td>132</td>
<td>1.5mm [0.059&quot;]</td>
<td>20.8%</td>
</tr>
<tr>
<td>Rd 1506</td>
<td>1.5mm [0.059&quot;]</td>
<td>6.0%</td>
</tr>
<tr>
<td>Rd 1511</td>
<td>1.5mm [0.059&quot;]</td>
<td>11.0%</td>
</tr>
<tr>
<td>Rd 1522</td>
<td>1.5mm [0.059&quot;]</td>
<td>22.0%</td>
</tr>
<tr>
<td>Rd 1810</td>
<td>1.8mm [0.071&quot;]</td>
<td>10.0%</td>
</tr>
<tr>
<td>Rd 2508</td>
<td>2.5mm [0.098&quot;]</td>
<td>8.0%</td>
</tr>
<tr>
<td>Rd 2535</td>
<td>2.5mm [0.098&quot;]</td>
<td>35.0%</td>
</tr>
<tr>
<td>Rd 3013</td>
<td>3.0mm [0.118&quot;]</td>
<td>13.0%</td>
</tr>
<tr>
<td>Rd 3019</td>
<td>3.0mm [0.118&quot;]</td>
<td>19.0%</td>
</tr>
<tr>
<td>Rd 3025</td>
<td>3.0mm [0.118&quot;]</td>
<td>25.0%</td>
</tr>
<tr>
<td>Rd 3139</td>
<td>3.1mm [0.122&quot;]</td>
<td>39.0%</td>
</tr>
</tbody>
</table>
Custom Metal Walls

Perforation Selection  Actual 1:1 scale shown unless otherwise noted.

Type : Round-Diagonal

Hole Size: 3.5mm [0.138"]  % Open Area: 6.0%
Rd 3506

Hole Size: 4.0mm [0.157"]  % Open Area: 6.0%
Rd 4006

Hole Size: 4.0mm [0.157"]  % Open Area: 11.0%
Rd 4011

Type : Square-Straight

Hole Size: 4mm [0.157"]  % Open Area: 29.0%
Qg 4025

Hole Size: 8mm [0.315"]  % Open Area: 43.0%
Qg 8043

Hole Size: 10mm [0.394"]  % Open Area: 58.0%
Qg 10059

Hole Size: 12.5mm [0.492"]  % Open Area: 15.0%
Qg 12515

Hole Size: 20mm [0.787"]  % Open Area: 34.0%
Qg 20034

Scale: 50% of actual size

Type : Trapezoid-Staggered

Hole Size: 26.8mm x 9.0mm [1.102 x 0.354"]  % Open Area: 45.0%
Tv 26845

Hole Size: 25mm x 3mm [0.984 x 0.118"]  % Open Area: 42.0% or Varies
Lg 25042

Type : Oval-Straight Slotted

Hole Size: 42mm x 2mm [4.724 x 0.079"]  % Open Area: 3.0% or Varies
Lg 42003

Hole Size: 4.0mm [0.157”]  % Open Area: 11.0%

Hole Size: 4.0mm [0.157”]  % Open Area: 11.0%

Hole Size: 4.0mm [0.157”]  % Open Area: 11.0%
Installation Details

Custom Metal Wall Isometric (front view)

Custom Metal Wall Suspension Isometric

Panel Support Pad

Wall Rail

Wall Base Anchor
Installation Details

Custom Metal Wall Isometric (back view)

MetalWorks Wall Panel

Panel Support Pad

Wall Base Anchor

Wall Rail
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