BEAUTY
STRENGTH
DURABILITY
Since 1984 Digger Specialties, Inc. (DSI) has been manufacturing quality products for the fence and building products industry.

At DSI we are continually working to provide solutions through innovative product development and design to bring the best products to our customers, the marketplace and the home owner.

Our Courtyard® Aluminum fence provides elegance and beauty for residential, commercial and industrial needs. This premium line of fence also provides a great investment in your home or business.

Digger Specialties, Inc. is proud to be an environmentally aware company that continues to update our practices to reduce our carbon footprint. DSI consistently recycles our cardboard, wood, steel banding, zinc die cast, and heat shrink scrap. DSI also utilizes both aluminum and vinyl extrusions that contain recycled content.

DSI is pleased to support our community by outsourcing a portion of our packaging functions to a local company that provides meaningful employment to individuals with disabilities.
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FEATURES & BENEFITS

Hidden E-Clip & Hidden Rail Locks
Our patented Hidden Picket Fasteners and Hidden Rail Locks eliminate scratches and unsightly screws.

High Strength & Quality Aluminum Alloy
6063-T6 Posts & Rails
6063-T52 Speared Pickets
6063-T6 Non-Speared Pickets

Welded Gates
CourtYard® Aluminum Gate rails and pickets are welded at each connection for added strength and durability.

Assembled Sections
CourtYard® Aluminum Fence sections come factory assembled for quick installation.

Pool Code Approved
CourtYard® Aluminum Fencing combines safety with style. Fence models marked with this symbol comply with ASTM F2409 and F1908 for height and spacing. Check with your local building code officials as local codes may differ.

Puppy Picket Option (Short Picket Option)
CourtYard® Aluminum Fencing offers pet owners peace of mind. Fence models marked with this symbol are available with optional puppy pickets (short picket option). These added pickets help keep small animals in or out of your yard. For more information see Page 16.
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specifications</th>
<th>HUNDRED SERIES</th>
<th>1000 SERIES</th>
<th>2000 SERIES</th>
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<tbody>
<tr>
<td><strong>Suggested Use</strong></td>
<td>Residential Applications</td>
<td>Premium Residential &amp; Commercial Applications</td>
<td>Industrial Applications</td>
</tr>
<tr>
<td><strong>Section Width</strong></td>
<td>6’ Centers Per Foot/Inch Sections available from 24” to 72”</td>
<td>6’ Centers Per Foot/Inch Sections available from 24” to 72”</td>
<td>8’ Centers Per Foot/Inch Sections available from 24” to 96”</td>
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<tr>
<td><strong>Rails</strong></td>
<td>1” H (.085”) x 1-1/8” W (.065”)</td>
<td>1” H (.085”) x 1-1/8” W (.065”)</td>
<td>1-1/2” H (.100”) x 1-1/2” W (.070”)</td>
</tr>
<tr>
<td><strong>Spear/Finial Pickets</strong></td>
<td>5/8” x 5/8” (.045”)</td>
<td>3/4” x 3/4” (.053”)</td>
<td>1” x 1” (.065”)</td>
</tr>
<tr>
<td><strong>Non-Spear/Finial Pickets</strong></td>
<td>5/8” x 5/8” (.045”)</td>
<td>3/4” x 3/4” (.045”)</td>
<td>1” x 1” (.065”)</td>
</tr>
<tr>
<td><strong>Picket Spacing</strong></td>
<td>3.792” Between Pickets</td>
<td>3.65” Between Pickets</td>
<td>3.75” Between Pickets</td>
</tr>
<tr>
<td><strong>Section Racking</strong></td>
<td>Standard Sections Rack 20” in 6’</td>
<td>Standard Sections Rack 20” in 6’</td>
<td>Standard Sections Rack 17” in 8’</td>
</tr>
<tr>
<td></td>
<td>Double Punch Sections Rack 40” in 6’</td>
<td>Double Punch Sections Rack 35” in 6’</td>
<td>Double Punch Sections Rack 26” in 8’</td>
</tr>
<tr>
<td></td>
<td>Sections with Rings Rack 10” in 6’</td>
<td>Sections with Rings Rack 10” in 6’</td>
<td>Sections with Rings Rack 10” in 8’</td>
</tr>
<tr>
<td></td>
<td>Double Punch not available for Sections with Rings</td>
<td>Double Punch not available for Sections with Rings</td>
<td>Double Punch not available for Sections with Rings</td>
</tr>
<tr>
<td><strong>Posts</strong></td>
<td>2” x 2” (.060”)</td>
<td>2-1/2” x 2-1/2” (.065”)</td>
<td>2-1/2” x 2-1/2” (.090”)</td>
</tr>
<tr>
<td></td>
<td>2” x 2” (.090”)</td>
<td>2-1/2” x 2-1/2” (.090”)</td>
<td>2-1/2” x 2-1/2” (.125”)</td>
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<tr>
<td></td>
<td>2” x 2” (.125”)</td>
<td>4” x 4” (.125”)</td>
<td>4” x 4” (.125”)</td>
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<tr>
<td></td>
<td>4” x 4” (.125”)</td>
<td>6” x 6” (.185”)</td>
<td>6” x 6” (.185”)</td>
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<tr>
<td><strong>Standard Single Gate Opening Sizes</strong></td>
<td>36”, 42”, 48”, 60”, 72”</td>
<td>36”, 42”, 48”, 60”, 72”</td>
<td>36”, 42”, 48”, 60”, 72”</td>
</tr>
</tbody>
</table>

*Image of a fence is shown in the top right corner.*
COLORS & POWDER COATING PROCESS

ALUMINUM COLORS

DSI Aluminum Products are offered in 12 standard AAMA 2604 colors. Custom colors and AAMA 2605 colors are available by special order.

Satin Black | Black Fine Texture | Ninety Bronze | Bronze Fine Texture | Gloss Beige | Gloss White
---|---|---|---|---|---
White Fine Texture | Brown Fine Texture | Speckled Walnut | Sandy Shore | Chocolate | Silver

OPTIONAL COLOR

Select CourtYard® accessories are available in an optional Gold Accent color. See pages 15 and 16 for more information on the items available.

Gold Accent Fine Texture (Upcharge may apply)

EXCLUSIVE DSI POWDER COATING PROCESS

DSI’s aluminum Powder Coating offers an uncompromising quality created by state-of-the-art technology. Our system provides the highest quality powder coating on the market with a lifetime limited warranty giving you peace of mind in your investment.

1. The raw premium-grade aluminum is inspected to be free of blemishes and is not exposed to the outdoor elements.
2. The product enters a heated acidic cleaning stage to remove extrusion debris and fabrication oils.
3-6. Clean: City water rinse
   Cleaner: Recycling reverse osmosis water rinse
   Cleanest: Pure reverse osmosis water rinse
   Sealer: Dried-in-place aluminum sealer

7-8. A 200 MPH air blast removes water drops from the pre-treated aluminum. A convection oven completes the dry-off process.
9. Powder is applied with 18 automated and 2 manual spray guns. Compressed process air is dried to -35°F Dew Point for superior adhesion.
10. The powder coating is then bonded and adhered to the aluminum sub-straight in a 400 degree cure stage.
Recognized by the curved design, Arched Picket Top is a great decorative fence for landscaped and garden areas. With spear point, quad finial, and triad finial options, this fence is sure to accent any yard.

**ARCHED PICKET TOP STYLE**

2-Rail

Sections Do Not Rack

<table>
<thead>
<tr>
<th>Style</th>
<th>Height</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>36”</td>
</tr>
<tr>
<td>0124</td>
<td>•</td>
</tr>
<tr>
<td>1124</td>
<td>•</td>
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</tbody>
</table>
Spear Top offers pressed point pickets with optional finials - Quad and Triad. This traditional fence style is a great addition to any yard, commercial, or industrial property. Spear Top offers multiple options for defining your space by adding Rings or Concave and Convex Styles.
SPEAR TOP STYLES

3-Rail

3-Rail w/Rings

4-Rail

4-Rail w/Rings

3-Rail Concave

3-Rail Concave w/Rings

4-Rail Concave

4-Rail Concave w/Rings

3-Rail Convex

3-Rail Convex w/Rings

4-Rail Convex

4-Rail Convex w/Rings
Alternating Spear Top offers pressed point pickets in alternating heights providing an aesthetic appeal. Optional Finials are available in both Quad and Triad.

### Alternating Spear Top Styles

#### 3-Rail

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<tr>
<th>Height</th>
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<th>48&quot;</th>
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<td>•</td>
<td>•</td>
<td></td>
</tr>
<tr>
<td>1132</td>
<td>•</td>
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<td>•</td>
<td>•</td>
<td>•</td>
<td></td>
</tr>
<tr>
<td>2132</td>
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<td>•</td>
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#### 3-Rail w/Rings

<table>
<thead>
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<tr>
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#### 4-Rail

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<td></td>
</tr>
<tr>
<td>2142</td>
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<td></td>
</tr>
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</table>

#### 4-Rail w/Rings

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<th>Height</th>
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<th>84&quot;</th>
<th>96&quot;</th>
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<tbody>
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</tr>
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<td>2142R</td>
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Flat Top Alternating Spear offers a modern design by combining the safety of a smooth top rail with the traditional alternating spears between the top and mid rail.

**FLAT TOP ALTERNATING SPEAR STYLES**

**3-Rail**

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<td>•</td>
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<td>•</td>
</tr>
<tr>
<td>1233</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
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**3-Rail Pool**

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<thead>
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<th>55&quot;</th>
</tr>
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</tr>
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<td>Pool</td>
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</tr>
<tr>
<td>2233</td>
<td>Pool</td>
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**3-Rail Flush Bottom**

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</tr>
<tr>
<td>1233 FB</td>
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</tbody>
</table>

**4-Rail**

<table>
<thead>
<tr>
<th>Height</th>
<th>Style</th>
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<th>84&quot;</th>
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<tr>
<td>0243</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>
Perfect for around a pool, the classic Flat Top offers clean simple lines in 2, 3 or 4 rail designs. Double Picket and Ring styles are available to add definition to your space.
Some CourtYard® Fence styles are available in our Quick Ship Program. This means faster delivery from all four DSI plant locations.

**Black Fine Texture & Bronze Fine Texture Only**

### Hundred Series:
- 0220 48” Height
- 0230 48” Height
- 0230 55” Height
- 1230 48” Height
- 1230 55” Height

### 1000 Series:
- 1220 48” Height
- 1230 48” Height
- 1230 55” Height

See the Quick Ship Program Flyer for additional details.
CourtYard® Gates are available in the same styles and heights as the fencing. Whether you are looking for a gate that blends in or stands out, options like Arching and Rings allow you to create the perfect gate for your fence.
Gates with Short Picket Option may be made with V bracing.

### Standard Gates
- **36” - 48” Single Gate Openings**
- **72” - 96” Double Gate Openings**

### Arched Gates
- **36” - 48” Single Gate Openings**
- **72” - 96” Double Gate Openings**

### Standard w/Bracing Gates
- **60” - 72” Single Gate Openings**
- **120” - 144” Double Gate Openings**

### Arched w/Bracing Gates
- **60” - 72” Single Gate Openings**
- **120” - 144” Double Gate Openings**

### Pool w/Corner Bracing Gates
- **60” - 72” Single Gate Openings**
- **120” - 144” Double Gate Openings**

### Arched Pool w/Corner Bracing Gates
- **60” - 72” Single Gate Openings**
- **120” - 144” Double Gate Openings**

### U-Frame Gates
- **36” - 72” Single Gate Openings**
- **72” - 144” Double Gate Openings**

### Arched U-Frame Gates
- **36” - 72” Single Gate Openings**
- **72” - 144” Double Gate Openings**

### 1000 Series Gates with Rings
- **Standard**
- **Perfect Fit (widths change see charts below)**

### 1131R & 1230R - “Perfect Fit” Gates
<table>
<thead>
<tr>
<th>Gate Sizes</th>
<th># of Pickets</th>
<th># of Rings</th>
<th>Actual Width</th>
<th>Actual Opening</th>
</tr>
</thead>
<tbody>
<tr>
<td>36&quot; Wide</td>
<td>6</td>
<td>7</td>
<td>33&quot;</td>
<td>34-1/2&quot;</td>
</tr>
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<td>42&quot; Wide</td>
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<td>9</td>
<td>43-3/4&quot;</td>
<td>43-1/4&quot;</td>
</tr>
<tr>
<td>48&quot; Wide</td>
<td>9</td>
<td>10</td>
<td>46-3/16&quot;</td>
<td>46-3/16&quot;</td>
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<tr>
<td>60&quot; Wide</td>
<td>12</td>
<td>13</td>
<td>59-3/8&quot;</td>
<td>60-7/8&quot;</td>
</tr>
<tr>
<td>72&quot; Wide</td>
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<td>15</td>
<td>68-1/8&quot;</td>
<td>69-5/8&quot;</td>
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<tr>
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<td>16</td>
<td>72-1/2&quot;</td>
<td>74&quot;</td>
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### 1132R - “Standard” Gates
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<th># of Rings</th>
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<th>Approx. Opening</th>
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<td>36&quot; Wide</td>
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<td>6</td>
<td>34-1/2&quot;</td>
<td>3-3/16&quot;</td>
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<tr>
<td>42&quot; Wide</td>
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<td>7</td>
<td>40-1/2&quot;</td>
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<td>46-1/2&quot;</td>
<td>48&quot;</td>
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<tr>
<td>60&quot; Wide</td>
<td>12</td>
<td>11</td>
<td>58-1/2&quot;</td>
<td>69&quot;</td>
</tr>
<tr>
<td>72&quot; Wide</td>
<td>15</td>
<td>14</td>
<td>70-1/2&quot;</td>
<td>72&quot;</td>
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</table>

### 1132R - “Standard” Gates
<table>
<thead>
<tr>
<th>Gate Sizes</th>
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<th># of Rings</th>
<th>Actual Width</th>
<th>Approx. Opening</th>
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<tr>
<td>36&quot; Wide</td>
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<td>6</td>
<td>34-1/2&quot;</td>
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<td>58-1/2&quot;</td>
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<td>15</td>
<td>14</td>
<td>70-1/2&quot;</td>
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### 1230R - “Standard” Gates
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<td>34-1/2&quot;</td>
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<td>15</td>
<td>14</td>
<td>70-1/2&quot;</td>
<td>72&quot;</td>
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</tbody>
</table>

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Gates with Short Picket Option may be made with V bracing.
ENTRY GATES

HARDWARE

LATCHES

| Lokk Latch | Lokk Latch Deluxe | Lokk Latch Magnetic | Magna Latch Vertical Pull 6” | Magna Latch Top Pull 20-1/4” | SS Gravity Latch |

HINGES

| Tru-Close Hinge | Kwik Fit Hinge | SS Med Duty Hinge | HD Adjustable Hinge For 2” Gate Sides |

Gate Openings over 12’ Single and 24’ Double include bracing.

Not all hinges and latches work for all gate configurations. For more information on gates and hardware visit our website diggerspecialties.com
## ACCESSORIES

### POST CAPS
- **Flat Cap**
  - 2”, 2½”, 4”, 6”
- **Ball Cap**
  - 2”, 2½”, 4”

### POST MOUNTS & FLAIRS
- **2” Post Mount**
  - Includes Flair
- **2½” Post Mount**
  - Includes Flair
- **Welded Plate Option**
- **Post Flair (2-piece)**
  - 2”, 2½”, 4”, 6”
  - For Welded Plate Option & Core Drilled Posts

### MAGENA STAR
- **Low Voltage and Solar Lights**
  - **Ornamental Low Voltage**
    - 2”, 2½”, 4”
  - **Downward Low Voltage**
    - 2”, 2½”, 4”
  - **Combo Low Voltage**
    - 2”, 2½”, 4”
  - **Ornamental Low Voltage Side Light**
  - **Tear Drop Side Light**
  - **Ornamental Solar**
    - 2”, 2½”
  - **Downward Solar**
    - 2”, 2½”

### TOUCH UP PAINT
- **Wall Mount Hundred, 1000, 2000 Series**
- **Swivel Mount Hundred, 1000, 2000 Series**

### SECTION MOUNTS

### TOOLS
- **Hole Punch**
- **Rail Remover (Set of 3)**
- **Post Routing Template Kit**
OPTIONS

FINIALS
- Quad
- Triad

GOLD RINGS
- Spear/Finial Top
- Flat Top

DOUBLE PUNCH
Double Punch increases the racking angle. See page 3 for details on racking.

SPECIAL LENGTH SECTION
Hundred / 1000 Series:
- Per Foot Sections available from 2’ to 6’
- Per Inch* Sections available from 24” to 72”
2000 Series:
- Per Foot Sections available from 2’ to 8’
- Per Inch* Sections available from 24” to 96”
*Ring and Arched Picket Top models not available in per inch sections.
Even spacing between pickets.

PUPPY PICKETS (SHORT PICKETS)
- Spear/Finial Top
- Flat Top
Puppy Pickets (Short Pickets) go to the Mid-Rail for 36” & 42” heights.
- Spear/Finial Top
- Flat Top
Puppy Pickets (Short Pickets) are 20” tall with additional rail for heights 48” and above.
SPECIALTIES

We put the “special” in Digger Specialties!

Let DSI help solve your unique installation challenges and design needs.

RADIUS SECTIONS

STAIR STEP SECTIONS WITH SPECIAL ROUTED POSTS

SPECIAL HEIGHT SECTIONS

SPECIAL RADIUS SECTIONS

TAPERED WELDED SECTIONS

SPECIAL PICKET SPACING SECTIONS

CUSTOM GATES