

DYNAMIC SOLUTIONS INNOVATION

Since 1984 Digger
Specialties, Inc. (DSI) has been manufacturing quality products for the outdoor living 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
Fencing offers a variety of
colors, styles, and options to
enhance your outdoor living
experience. This premium
line of fencing also provides
a great investment in your
home or business.



Transforming the Outdoor Living Experience®



TABLE OF CONTENTS

Features	2
Product Details	3
Aluminum Colors	4
Powder Coating Process	5
Flat Top Models	6-9
Spear Top Models	10-12
Arched Picket Top	13
Gates	14-16
Gate Hardware	17
Options	18
Posts & Mounts	19
Accessories	20
Specialties	21

FEATURES



Lifetime Limited Warranty

Digger Specialties, Inc. is proud to offer one of the strongest warranties in the industry. Our Aluminum Lifetime Limited Warranty and our Vinyl Transferable Lifetime Limited Warranty demonstrates our faith in our product and our commitment to you. Visit our website to view and register a DSI warranty.



Made in the USA

Digger Specialties, Inc. is proud to be an American company manufacturing quality American made products at our plants in Indiana, North Carolina, Georgia, Pennsylvania, and Missouri.



Committed to the Environment and our Community

DSI is proud to be an environmentally aware company that continues to update practices to reduce our carbon foot-print. DSI consistently recycles 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.



Hidden Rail Locks

Our patented Hidden Rail Locks secure the section into the routed holes of the post.



Patent #US 7,134,647 B2



Hidden E-Clips

Our patented Hidden Picket Fasteners eliminate scratches and unsightly screws.



Patent #US 7,152,849 B2



Welded Gates

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





Assembled Sections

CourtYard® Aluminum Fencing sections come factory assembled for quick installation.



Hundred and



2000 Series



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. See individual model charts on pages 7 – 12 for availability and restrictions. 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 offer a Puppy Picket Option (short picket option). See individual model charts on pages 7 – 12 for availability and restrictions. These added pickets help keep animals in or out of your yard. For more information see Page 18.

PRODUCT DETAILS



	Hundred Series	1000 Series	2000 Series
Heights	36", 42", 48", 55", 60", 72"	36", 42", 48", 54", 55", 60", 72"	48", 54", 60", 72", 84", 96"
Section Width	6' Centers Per Foot/Inch Sections available from 24" to 72"	6' Centers Per Foot/Inch Sections available from 24" to 72"	8' Centers Per Foot/Inch Sections available from 24" to 96"
Rails	1-1/8" W (.065") x 1" H (.085")	1-1/8" W (.065") x 1" H (.085")	1-1/2" W (.070") x 1-1/2" H (.100")
Spear/Finial Pickets	5/8" x 5/8" (.045")	3/4" x 3/4" (.053")	1" x 1" (.062")
Non-Spear/ Finial Pickets	5/8" x 5/8" (.045")	3/4" x 3/4" (.045")	1" x 1" (.062")
Picket Spacing	3.792" Between Pickets	3.65" Between Pickets	3.75" Between Pickets
Section Racking*	Standard Sections Rack 20" in 6' Double Punch Sections Rack 40" in 6'	Standard Sections Rack 20" in 6' Double Punch Sections Rack 35" in 6'	Standard Sections Rack 17" in 8' Double Punch Sections Rack 26" in 8'
Posts See the Posts & Mounts page for additional information.	2" x 2" (.060") 36"-60" Heights Only 2" x 2" (.090") 2" x 2" (.125") 4" x 4" (.125") 6" x 6" (.185")	2-1/2" x 2-1/2" (.065") 2-1/2" x 2-1/2" (.090") 2-1/2" x 2-1/2" (.125") 4" x 4" (.125") 6" x 6" (.185")	2-1/2" x 2-1/2" (.090") 48"-72" Heights Only 2-1/2" x 2-1/2" (.125") 4" x 4" (.125") 6" x 6" (.185")
Post Caps	Flat Caps: 2", 4", 6" Ball Caps: 2", 4"	Flat Caps: 2-1/2", 4", 6" Ball Caps: 2-1/2", 4"	Flat Caps: 2-1/2", 4", 6" Ball Caps: 2-1/2", 4"
Standard Single Gate Opening Sizes	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"



* Some DSI options (rings, puppy pickets, etc.) affect Section Racking.

Scan the QR Code for a detailed Racking Help Sheet.

ALUMINUM COLORS

CourtYard® Aluminum Fencing is offered in 12 standard AAMA 2604 colors, from satin colors to textured colors, to complement your project. Custom colors and AAMA 2605 colors are available by special order.







Colors shown are a close approximation of the true color. Please request actual samples for accurate powder coating colors.

Textured Colors



Non Textured Colors



Optional Color



Gold Accent Fine Texture (Upcharge may apply)

Select CourtYard® accessories are available in an optional Gold Accent color. See pages 18 and 20 for more information on the items available.





Exclusive DSI Powder Coating Process

DSI's proprietary 10 step powder coating process provides an uncompromising quality created by state-of-the-art technology. Our system is certified by the Powder Coating Institute providing peace of mind in your investment. Our powder coating is verified by the American Architectural Manufacturers Association (AAMA) / Fenestration and Glazing Industry Alliance (FGIA) and is covered by a Lifetime Limited Warranty.



The raw premium-grade aluminum is inspected to be free of blemishes and is not exposed to the outdoor elements.



The product enters a heated cleaning stage to remove extrusion debris and fabrication oils.



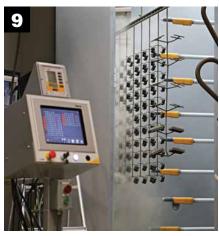
Cleaner: Recycling reverse osmosis water rinse **Cleanest:** Pure reverse osmosis water rinse **Sealer:** Dried-in-place aluminum sealer

Clean: City water rinse

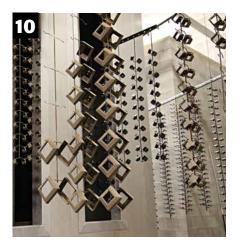


A 200 MPH air blast removes water drops from the pre-treated aluminum.

A convection oven completes the dry-off process.



Powder is applied with 18 automated and 2 manual spray guns. Compressed process air is dried to -35°F Dew Point for superior adhesion.

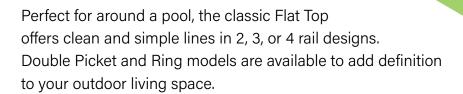


The powder coating is then bonded and adhered to the aluminum substrate in a 400 degree cure stage.



FLAT TOP MODELS

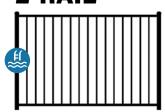






CLASSIC FLAT TOP

2-RAIL



Flush Bottom Pool

Models	Heights
0220 Pool	48"
1220 Pool	48", 54"
2220 Pool	54"

3-RAIL

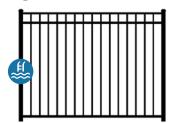


Models	Heights
0230	36", 42", 48", 60"
1230	36", 42", 48", 60", 72"
2230	48", 60", 72"



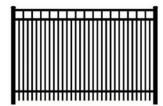
Flush Bottom

Models	Heights
0230 FB	48", 60"
1230 FB	48", 60"



Flush Bottom Pool

Models	Heights
0230 Pool	55"
1230 Pool	55"
2230 Pool	54"



Double Pickets to Mid-Rail

Models	Heights
0230 Dbl Pkts to Mid-Rail	48"
1230 Dbl Pkts to Mid-Rail	48"



With Rings

Models	Heights
0230R	36", 42", 48", 60"
1230R	36", 42", 48", 60", 72"
2230R	48", 60", 72"

FLAT TOPMODELS

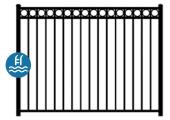
CLASSIC FLAT TOP

3-RAIL



With Rings Flush Bottom

Models	Heights
0230R FB	48", 60"
1230R FB	48". 60"



With Rings Flush Bottom Pool

Models	Heights
0230R Pool	55"
1230R Pool	54"
2230R Pool	54"



Models	Heights
0240	72"
2240	84", 96"



With Rings

Models	Heights
0240R	72"
2240R	84", 96"



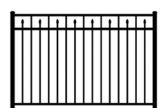
Flat Top Alternating Spear Top offers a modern design by combining the safety of a smooth top rail with the traditional alternating spears between the top and mid-rail.

FLAT TOP ALTERNATING SPEAR TOP

3-RAIL

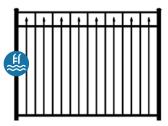


Models	Heights
0233	36", 42", 48", 60"
1233	36", 42", 48", 60", 72"
2233	48", 54", 60", 72"



Flush Bottom

Models	Heights
0233 FB	48"
1233 FB	48"



Flush Bottom Pool

Models	Heights
0233 Pool	55"
1233 Pool	55"



Models	Heights
0243	72"
2243	84", 96







SPEAR TOP MODELS



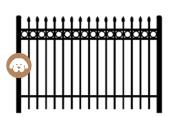


TRADITIONAL SPEAR TOP

3-RAIL



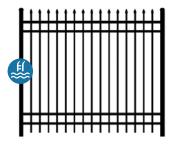
Models	Heights
0131	36", 42", 48", 60"
1131	36", 42", 48", 60", 72"
2131	48", 54", 60", 72"



With Rings

Models	Heights
0131R	36", 42", 48", 60"
1131R	36", 42", 48", 60", 72"
2131R	48", 54", 60", 72"

4-RAIL

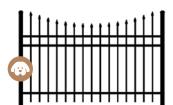


Models	Heights
0141	72"
2141	84", 96"

With Rings

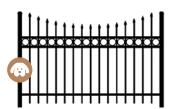
Models	Heights
0141R	72"
2141R	84", 96"

3-RAIL



Concave

Models	Heights
0131 Concave	36", 42", 48", 60"
1131 Concave	36", 42", 48", 60", 72"
2131 Concave	48", 54", 60", 72"



Concave w/Rings

Models	Heights
0131R Concave	36", 42", 48", 60"
1131R Concave	36", 42", 48", 60", 72"
2131R Concave	48", 54", 60", 72"

4-RAIL



Concave 84" and 96" heights

Models	Heights
0141 Concave	72"
2141 Concave	84", 96"



Concave w/Rings 84" and 96" heights

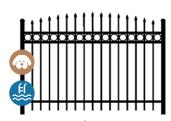
Models	Heights
0141R Concave	72"
2141R Concave	84", 96"

3-RAIL



Convex 72" height

Models	Heights
0131 Convex	36", 42", 48", 60"
1131 Convex	36", 42", 48", 60", 72"
2131 Convex	48", 54", 60", 72"



Convex w/Rings 72" height

Models	Heights
0131R Convex	36", 42", 48", 60"
1131R Convex	36", 42", 48", 60", 72"
2131R Convex	48", 54", 60", 72"



Convex

Models	Heights
0141 Convex	72"
2141 Convex	84", 96"



Convex w/Rings

Models	Heights		
0141R Convex	72"		
2141R Convex	84", 96"		

SPEAR TOP

MODELS

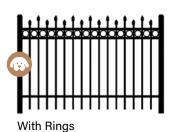
Alternating Spear Top offers the aesthetic appeal of pressed point pickets in alternating heights. Optional finials are available in Quad, Triad, or Fleur-de-Lis.

ALTERNATING SPEAR TOP

3-RAIL



Models	Heights
0132	36", 42", 48", 60"
1132	36", 42", 48", 60", 72"
2132	48", 54", 60", 72"



 Models
 Heights

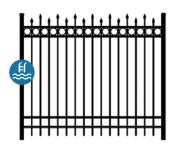
 0132R
 36", 42", 48", 60"

 1132R
 36", 42", 48", 60", 72"

 2132R
 48", 54", 60", 72"



Models	Heights
0142	72"
2142	84", 96"



With Rings

Models Heig

Models	Heights
0142R	72"
2142R	84", 96"







Recognized by its curved design, the Arched Picket

Top is a great decorative fence for landscaped and garden

areas. With Spear point and finial options including Quad, Triad, or

Fleur-de-Lis, this fence is sure to accent any outdoor living space.

ARCHED PICKET TOP



Sections Do Not Rack

Models	Heights		
0124	36", 42", 48"		
1124	36", 42", 48"		





GATES



WALK GATES



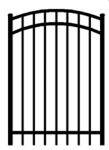
Standard

36" - 48" Single Gate Openings 72" - 96" Double Gate Openings



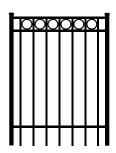
Arched

36" - 48" Single Gate Openings 72" - 96" Double Gate Openings



Standard

with Rings
Widths vary.
See charts below.



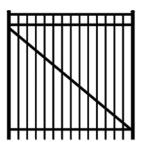
1000 Series Gates

Perfect Fit



Standard w/Bracing

60" - 72" Single Gate Openings 120" - 144" Double Gate Openings



Arched w/Bracing

60" - 72" Single Gate Openings 120" - 144" Double Gate Openings



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

1131R & 1230R - "Perfect Fit" Gates

Gate Sizes	# of Pickets	# of Rings	Actual Width	Actual Opening
36" Wide	6	7	33"	34-1/2"
42" Wide	8	9	41-3/4"	43-1/4"
48" Wide	9	10	46-3/16"	47-11/16"
60" Wide	12	13	59-3/8"	60-7/8"
72" Wide	14	15	68-1/8"	69-5/8"
72" Wide	15	16	72-1/2"	74"

Pool w/Corner Bracing

60" - 72" Single Gate Openings 120" - 144" Double Gate Openings



Arched Pool w/Corner Bracing

60" - 72" Single Gate Openings 120" - 144" Double Gate Openings



1132R - "Perfect Fit" Gates

Gate Sizes	# of Pickets	# of Rings	Actual Width	Actual Opening
36" Wide	7	8	37-3/8"	38-7/8"
42" Wide	7	8	37-3/8"	38-7/8"
48" Wide	9	10	46-3/16"	47-11/16"
60" Wide	11	12	55"	56-1/2"
72" Wide	13	14	63-3/4"	65-1/4"
72" Wide	15	16	72-1/2"	74"

U-Frame

36" - 72" Single Gate Openings 72" - 144" Double Gate Openings



Arched U-Frame

36" - 72" Single Gate Openings 72" - 144" Double Gate Openings

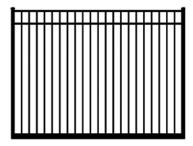


1131R, 1132R, 1230R - Standard Gates

Gate Sizes	# of Pickets	# of Rings	Actual Width	Actual Opening	Approx. End Space
36" Wide	7	6	34-1/2"	36"	2-3/16"
42" Wide	9	8	40-1/2"	42"	13/16"
48" Wide	9	10	46-1/2"	48"	3-3/4"
60" Wide	13	12	58-1/2"	60"	15/16"
72" Wide	15	14	70-1/2"	72"	2-9/16"

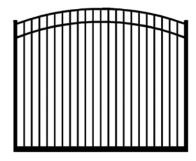
Custom Gate sizes are available.
Contact Customer Service for more information.

ENTRY GATES



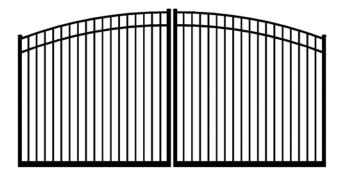
Standard

84" – 192" Single Gate Openings 168" – 384" Double Gate Openings



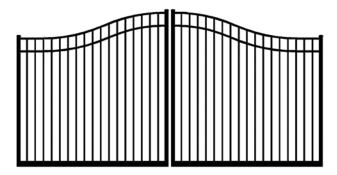
Arched

84" – 192" Single Gate Openings 168" – 384" Double Gate Openings



Continuous Arch Double Gate

168" - 384" Openings



Designer Arch Double Gate

168" - 384" Openings

Gate Openings over 12' Single and 24' Double include bracing. Custom Gate sizes are available. Contact Customer Service for more information.



GATE HARDWARE



Hinges



Tru-Close Hinge



Kwik Fit Hinge



SS Med Duty Hinge



HD Adjustable Hinge For 2" Gate Sides



Tiger Self Close Hinge

Latches



Lokk Latch



Lokk Latch Deluxe



Lokk Latch Magnetic



Magna Latch Vertical Pull 6"



Magna Latch Top Pull 20-1/4"



SS Gravity Latch



FortiMa Latch



Lock Box with Handle



Keeper for Lock Box



Push Bar for Lock Box

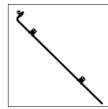
Canebolts



Canebolt Lockable



Canebolt Lockable Receiver

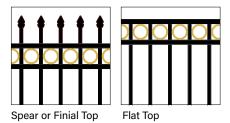


Canebolt (Drop Pin Kit)

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

OPTIONS

Gold Rings



Finials





Quad Hundred, 1000, and 2000 Series



Triad Hundred, 1000, and 2000 Series



Fleur-de-Lis Hundred and 1000 Series

Double Punch



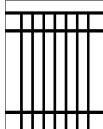
Double Punch increases the racking angle.

Double Punch not available for Sections with Rings.

Scan the QR Code for a detailed Racking Help Sheet.



Special Length Section



Hundred / 1000 Series:

- Per Foot Sections available from 2' to 6'
- Per Inch* Sections available from 24" to 72"

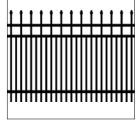
2000 Series:

- Per Foot Sections available from 2' to 8'
- Per Inch* Sections available from 24" to 96"

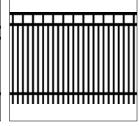
*Ring and Arched Picket Top models not available in per inch sections.

Even spacing between pickets.

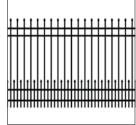
Puppy Pickets (Short Pickets)



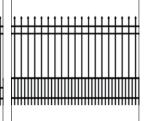
Spear/Finial Top



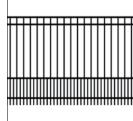
Flat Top



Spear/Finial Top Standard



Spear/Finial Top Flat Puppy Picket Rail Option Available Upon Request



Flat Top

Puppy Pickets (Short Pickets) go to the Mid-Rail for 36" & 42" heights. Puppy Pickets (Short Pickets) are 20" tall with an additional rail for heights 48" and above.

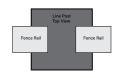
POSTS & MOUNTS

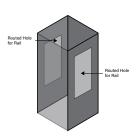


Post Types

Line Post

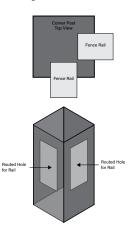
Line Posts have holes on opposite sides and are used as intermediate posts.





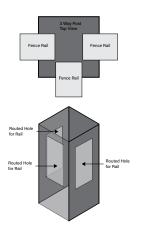
Corner Post

Corner Posts have holes on adjacent sides to create a 90 degree turn.



3-Way Post

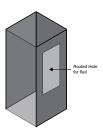
3-Way Posts have holes on three sides to continue a fence line and turn a corner.



End Post

End Posts have holes on one side only to terminate a fence line.





Post Sizes

	2"	2"	2"	2-1/2"	2-1/2"	2-1/2"	4"	6"
Lengths	5-1/2', 6', 6-1/2', 7', 7-1/2', 8'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2', 8', 9'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8', 8-1/2', 9'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8', 8-1/2', 9'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8', 8-1/2', 9'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8', 8-1/2', 9', 10', 11'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8', 8-1/2', 9', 10', 11	6', 6-1/2', 7', 7-1/2', 8', 9', 10', 11'
Wall Thickness*	.060"	.090"	.125"	.065"	.090"	.125"	.125"	.185"
Post Type	Line Corner 3-Way End	Line Corner 3-Way End	End	Line Corner 3-Way End	Line Corner 3-Way End	Line Corner 3-Way End	End	End

^{*}Aluminum Stiffeners can be added to End and Blank Posts to increase the wall thickness. 2" Posts: .060" Post with Stiffener = .310"W, .090" Post with Stiffener = .270"W 2-1/2" Posts: .065" Post with Stiffener = .190"W

Section Mounts

Optional section mounts are available. These mounts can be used in cases where a routed post cannot be used.



Wall Mount Hundred and 1000 Series



Wall Mount 2000 Series



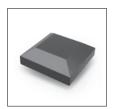
Swivel Mount Hundred, 1000, and 2000 Series

ACCESSORIES

Post Caps



Post Mounts & Flairs



Flat Cap 2", 2-1/2", 4", 6"



Ball Cap 2", 2-1/2", 4"



2" Post Mount (Includes Flair)



2-1/2" Post Mount (Includes Flair)



Welded Plate Option



Post Flair (2-piece) 2", 2-1/2", 4", 6" For Welded Plate Option & Core Drilled Posts

Tools



Rail Remover (Set of 3)



Post Routing Template Kit



Rail Notching Tool

Touch Up Paint



Spray, Pen, or Bottle

Magena Star® Lighting

Magena Star® Ornamental Low Voltage Lights. Visit magenastar.com for more information.



Post Cap Light 2", 2-1/2", 4"



Downward Post Cap Light 2", 2-1/2", 4"



Combo Post Cap Light 2", 2-1/2", 4"

SPECIALTIES



We put the "special" in Digger Specialties!

Let DSI help solve your unique installation challenges and design needs. Our team in Technical Services can make your dream a reality.

Custom Sections

Radius



Stair Step with Special Routed Posts



Special Height



Special Radius



Tapered Welded



Special Picket Spacing



Custom Gates









DSI FAMILY OF PRODUCTS







Stay Connected diggerspecialties.com













