

Beauty. Strength. Durability.







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



Digger Specialties, Inc. is proud to offer one of the strongest warranties in the industry. Our CourtYard® Aluminum Fencing is covered by our Aluminum Lifetime Limited Warranty. This warranty demonstrates our faith in our product and our commitment to you.

Visit diggerspecialties.com to view and register your warranty.



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 our practices to reduce our carbon foot-print. 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.

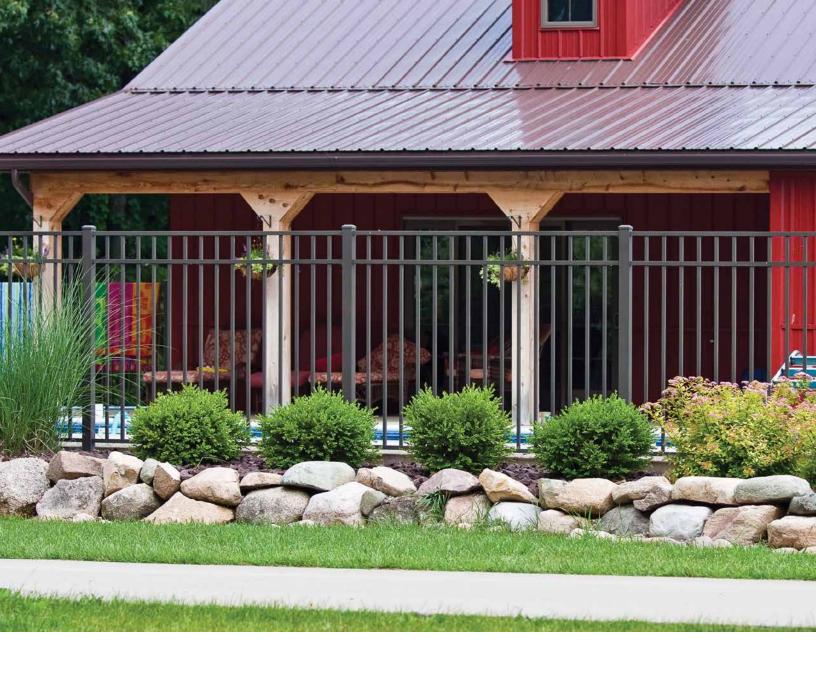


Table of Contents

Colors	2
Powder Coating Process	3
Features and Benefits	4
Specifications	5
Arched Picket Top	6-7
Spear Top	8-9
Flat Top	10-11
Alternating Spear	12-13
Gates	14-16
Gate Hardware	17
Options	18
Accessories	19
Routed Posts & Section Mounts	20
Specialties	21

COLORS

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







Textured Colors



Colors shown are a close approximation of the true color.

Please request actual samples for accurate powder coating 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 19 for more information on the items available.

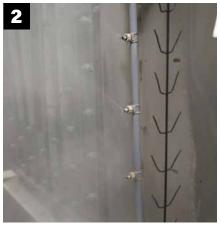
POWDER COATING PROCESS

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 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.

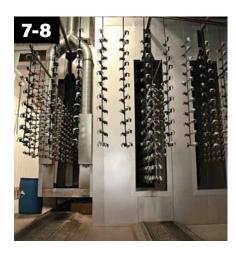


The product enters a heated cleaning stage to remove extrusion debris and fabrication oils.



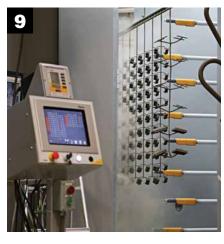
Cleaner: Recycling reverse osmosis water rinse
Cleanest: Pure reverse osmosis water rin

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

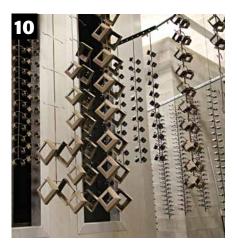


A 200 MPH air blast removes water drops from the pre-treated aluminum.

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.

FEATURES & BENEFITS

Hidden Rail Locks

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



Rail Lock

Patent #US 7,134,647 B2

Hidden E-Clips

Our patented Hidden Picket Fasteners eliminate scratches and unsightly screws.







E-Clip

Hundred Series E-Clip



2000 Series E-Clip

Patent #US 7,152,849 B2

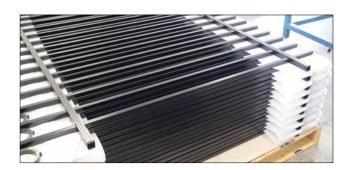
Welded Gates

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.





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 9 – 13 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 the Puppy Picket Option (short picket option). See individual model charts on pages 9 – 13 for availability and restrictions. These added pickets help keep small animals in or out of your yard. For more information see Page 16.

SPECIFICATIONS



	Hundred Series	1000 Series	2000 Series			
Suggested Use	Residential Applications	Premium Residential & Commercial Applications	Industrial Applications			
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" H (.085") x 1-1/8" W (.065")	1" H (.085") x 1-1/8" W (.065")	1-1/2" H (.100") x 1-1/2" W (.070")			
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			
	Standard Sections Rack 20" in 6'	Standard Sections Rack 20" in 6'	Standard Sections Rack 17" in 8'			
Section Racking	Double Punch Sections Rack 40" in 6'	Double Punch Sections Rack 35" in 6'	Double Punch Sections Rack 26" in 8'			
	Some DSI options (rings, puppy pickets, etc.) affect Section Racking. Detailed Racking Help Sheets are available on the Regis Resources page of the DSI Website. <i>diggerspecialties.com</i>					
Posts	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")			
Standard Single Gate Opening Sizes	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"			



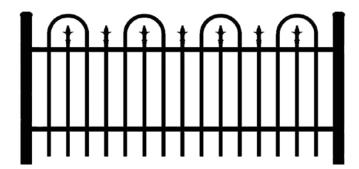
ARCHED PICKET TOP



Arched Picket Top Style

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.

2-Rail



Sections Do Not Rack

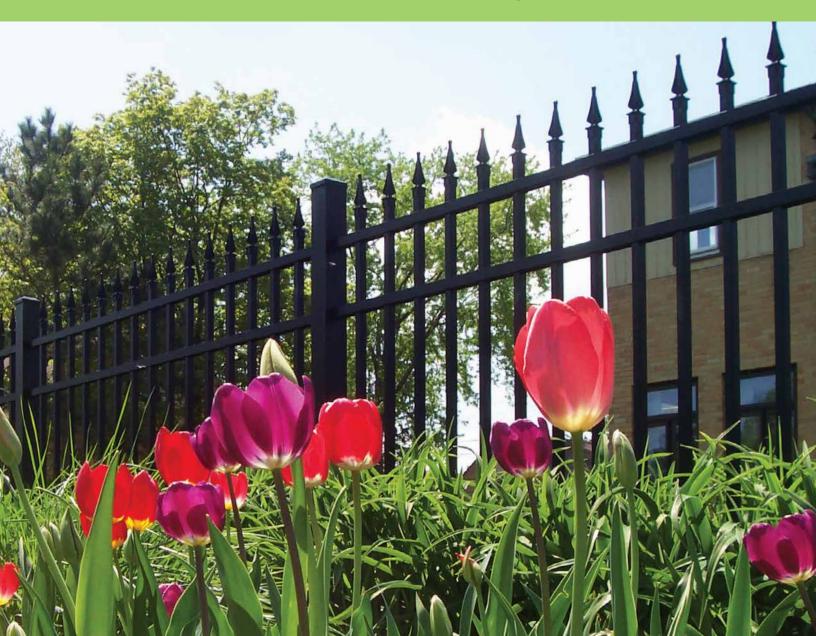
Height

Model	36"	42"	48"
0124	•	•	•
1124	•	•	•

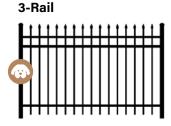




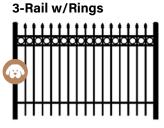
SPEAR



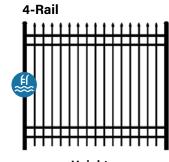
Spear Top Style



36" and 42" heights



36" and 42" heights



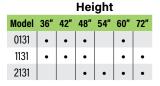
	Height				
Model	72"	84"	96"		
0141	•				
2141		•	•		

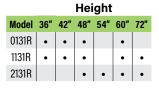


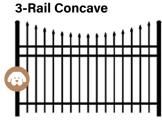
 Model
 72"
 84"
 96"

 0141R
 •

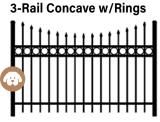
 2141R
 •
 •
 •



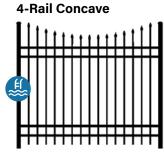




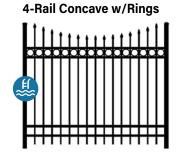
36" and 42" heights



36" and 42" heights



84" and 96" heights



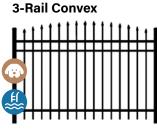
84" and 96" heights

	Height					
Model	36"	42"	48"	54"	60"	72"
0131 concave	•	•	•		•	
1131 concave	•	•	•		•	•
2131 concave			•	•	•	•

	Height					
Model	36"	42"	48"	54"	60"	72"
0131R concave	•	•	•		•	
1131R concave	•	•	•		•	•
2131R concave			•	•	•	•

	Height			
Model	72"	84"	96"	
0141 concave	•			
2141 concave		•	•	

	Height			
Model	72"	84"	96"	
0141R concave	•			
2141R concave		•	•	



36" and 42" heights 72" height

			Hei	ght		
Model	36"	42"	48"	54"	60"	72"
0131 convex	•	•	•		•	
1131 convex	•	•	•		•	•
2131 convex			•	•	•	•



3-Rail Convex w/Rings

36" and 42" heights 72" height

Height						
Model	36"	42"	48"	54"	60"	72"
0131R convex	•	•	•		•	
1131R convex	•	•	•		•	•
2131R convex			•	•	•	•



	Height			
Model	72"	84"	96"	
0141 convex	•			
2141 convex		•	•	



	Height			
Model	72"	84"	96"	
0141R convex	•			
2141R convex		•	•	

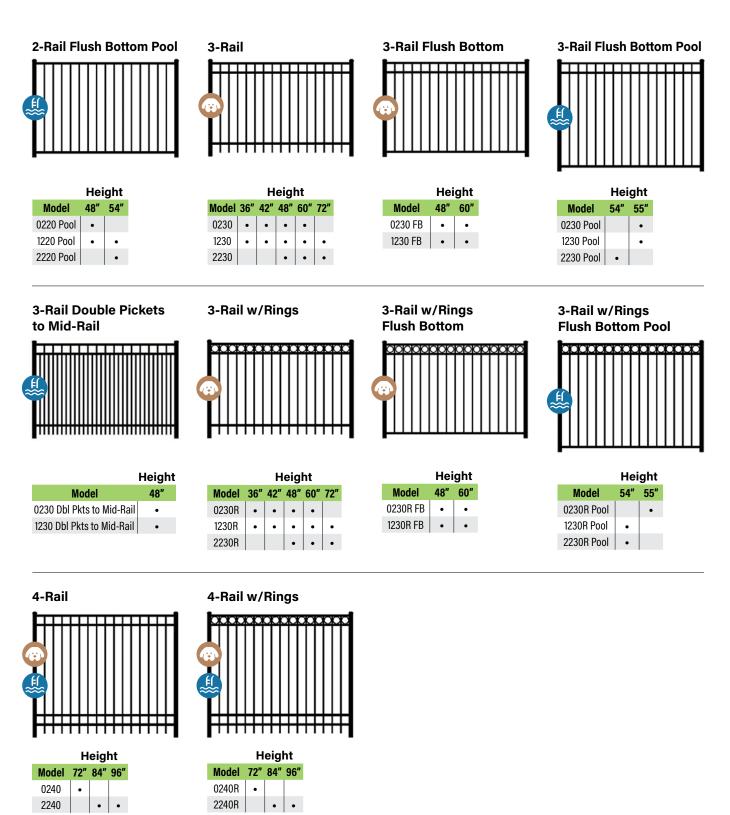


TOP



Flat Top Style

Perfect for around a pool, the classic Flat Top offers clean and simple lines in 2, 3, or 4 rail designs. Double Picket and Ring models are available to add definition to your outdoor living space.





ALTERNATING



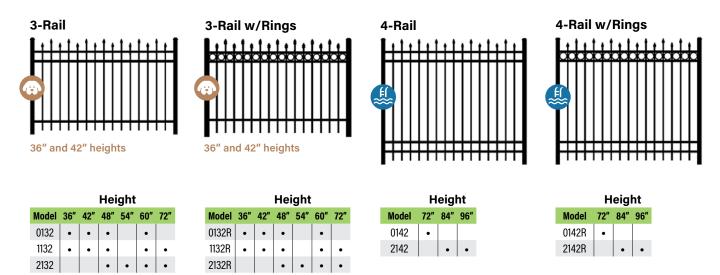
Alternating Spear Style

Alternating Spear Top offers the aesthetic appeal of pressed point pickets in alternating heights.

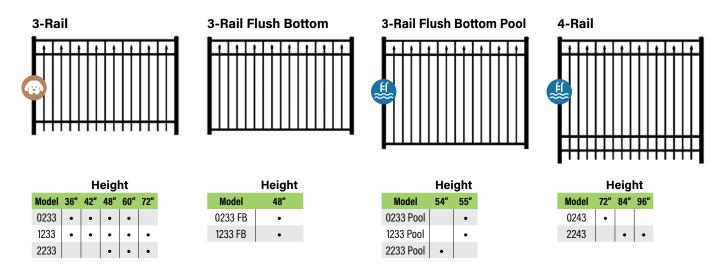
Flat Top Alternating Spear offers a modern design by combining the safety of a smooth top rail with the traditional alternating spears between the top and mid-rail.

Optional finials are available for both styles in Quad, Triad, or Fleur-de-Lis.

Alternating Spear Top



Flat Top Alternating Spear





GATE AND HARDWARE



Walk Gates

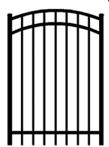
Standard

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



Arched

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



Standard 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.

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



U-Frame

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



Arched U-Frame

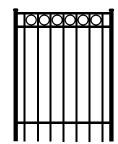
36" - 72" Single Gate Openings 72" - 144" Double Gate Openings



1000 Series Gates with Rings

Widths vary. See charts below.

Standard



Perfect Fit



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"

1132R - "Perfect Fit" Gates

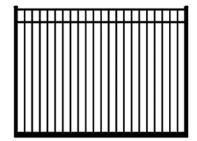
Gate Sizes	# of Pickets	# of Rings	Actual Width	Actual Opening
36" Wide	7	8	37-3/8"	38-7/8"
42" Wide	7	8	37-3/8"	38-7/8"
48" Wide	9	10	46-3/16"	47-11/16"
60" Wide	11	12	55"	56-1/2"
72" Wide	13	14	63-3/4"	65-1/4"
72" Wide	15	16	72-1/2"	74"

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

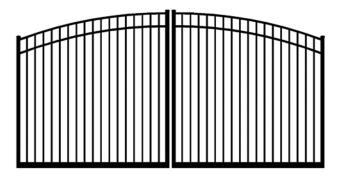
84" – 192" Single Gate Openings 168" – 384" Double Gate Openings



Arched

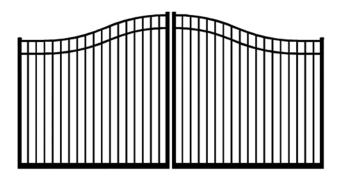
84" – 192" Single Gate Openings 168" – 384" Double Gate Openings





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



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

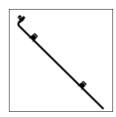
Canebolts



Canebolt Lockable



Canebolt Lockable Receiver

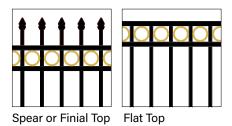


Canebolt (Drop Pin Kit)

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









Triad

Fleur-de-Lis

Double Punch

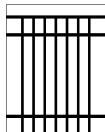


Double Punch increases the racking angle.

Double Punch not available for Sections with Rings.

Detailed Racking Help Sheets are available on the CourtYard Resources page of the DSI Website. diggerspecialties.com

Special Length Section



Hundred / 1000 Series:

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

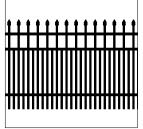
2000 Series:

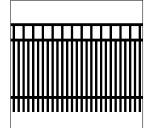
- Per Foot Sections available from 2' to 8'
- Per Inch* Sections available from 24" to 96"

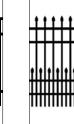
*Ring and Arched Picket Top models not available in per inch sections.

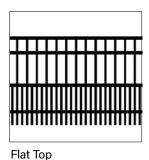
Even spacing between pickets.

Puppy Pickets (Short Pickets)









Spear or Finial Top

Flat Top

Puppy Pickets (Short Pickets) go to the Mid-Rail for 36" & 42" heights.

Spear or Finial Top

Puppy Pickets (Short Pickets) are 20" tall with additional rail for heights 48" and above.

ACCESSORIES

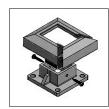
Post Caps





Flat Cap Ball Cap 2", 2½", 4", 6" 2", 2½", 4"

Post Mounts & Flairs



2" Post Mount (Includes Flair)



2½" Post Mount (Includes Flair)



Welded Plate Option



Post Flair (2-piece) 2", 21/2", 4", 6" For Welded Plate Option

Magena Star® Post Cap Lighting

Magena Star® Ornamental Low Voltage and Solar Lights. Visit magenastar.com for more information and to see additional styles.



Ornamental Low Voltage 2", 21/2", 4"



Downward Low Voltage 2", 21/2", 4"



Combo Low Voltage 2", 21/2", 4"



Ornamental Low Voltage Side Light



Ornamental Low Voltage Tear Drop Side Light



Ornamental Solar



Downward Solar 2", 21/2", 4"

Touch Up Paint



Spray, Pen, or Bottle

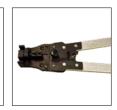
Tools



Rail Remover (Set of 3)



Post Routing Template Kit



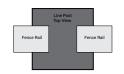
Hole Punch Tool

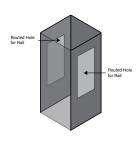
ROUTED POSTS & SECTION MOUNTS

Routed Post Types

Line Post

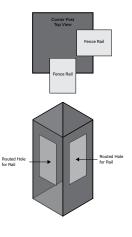
Line Posts have holes on opposite sides and are used as intermediate posts.





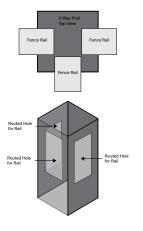
Corner Post

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



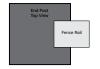
3 Way Post

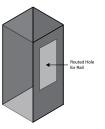
3 Way Posts have holes on three sides to continue a fence line and turn a corner.



End Post

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



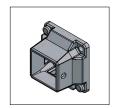


Specifications

	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

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

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









Transforming the Outdoor Living Experience™

DSI Family of Products







diggerspecialties.com

Stay Connected













