

## Beauty. Strength. Durability.







Transforming the Outdoor Living Experience™

## 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 Regis® 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.



Digger Specialties, Inc. is proud to offer one of the strongest warranties in the industry. Our Regis® 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
Arched Picket Top
Spear Top
Flat Top 10-11
Alternating Spear 12-13
Gates
Gate Hardware
Options
Accessories
Routed System Posts & Mounts 18
Bracketed System Posts & Mounts 19
Section Packaging
Specialties

## COLORS

Regis<sup>®</sup> 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**





Bronze Fine Texture



Brown Fine Texture

Colors shown are a close approximation of the true color.

Please request actual samples for accurate powder coating colors.

#### White Fine Texture



#### **Non Textured Colors**



#### **Optional Color**



Gold Accent Fine Texture (Upcharge may apply)

Select Regis® accessories are available in an optional Gold Accent color. See pages 16 and 17 for more information on the items available.

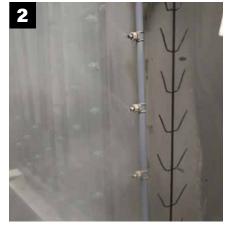
## **POWDER COATING PROCESS**

#### **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.



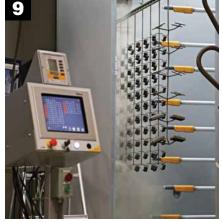
**Clean:** City water rinse **Cleaner:** Recycling reverse osmosis water rinse

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

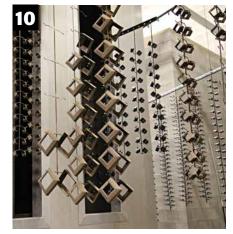


A 200 MPH air blast removes water drops from the pre-treated aluminum.

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**

#### **Notched Rails**

Our notched rails secure the section into the routed holes of the post.



#### Welded Gates

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



#### **Hidden E-Clips**

Our patented Hidden Picket Fasteners eliminate scratches and unsightly screws.







3000 Series E-Clip

4000 Series

E-Clip Patent #US 7,152,849 B2

5000 Series E-Clip

#### **Assembled Sections**

Regis<sup>®</sup> Aluminum Fencing sections come factory assembled for quick installation.





#### **Pool Code Approved**



Regis® 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)

Regis® 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**

	3000 Series	4000 Series	5000 Series	
Suggested Use	Residential Applications	esidential Applications Premium Residential & Commercial Applications		
Section Width	6' Centers	8' Centers	8' Centers	
Rails	1" H (.085") x 1-1/8" W (.065")	1-1/2" H (.110") x 1-1/4" W (.070")	1-1/2" H (.095") 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	3.963" Between Pickets Pool Models have 3.534" Between Pickets	3.725" Between Pickets	
Section Racking		Standard Sections Rack 20" in 8' Double Punch Sections Rack 35" in 8' uppy pickets, etc.) affect Section Rack Regis Resources page of the DSI Web		
Posts $ \begin{array}{c} 2'' \times 2'' (.060'') \\ 2'' \times 2'' (.090'') \\ 2'' \times 2'' (.125'') \\ 4'' \times 4'' (.125'') \\ 6'' \times 6'' (.185'') \end{array} $		2-1/2" x 2-1/2" (.065") Recessed 2-1/2" x 2-1/2" (.090") Recessed 2-1/2" x 2-1/2" (.125") Recessed 4" x 4" (.125") Recessed 6" x 6" (.185")	2-1/2" x 2-1/2" (.090") Recessed 48"-72" Heights Only 2-1/2" x 2-1/2" (.125") Recessed 4" x 4" (.125") Recessed 6" x 6" (.185")	
Standard Single Gate Opening Sizes	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	

#### **Routed System**

In this system, the post is routed with pre-cut holes for the rails to be inserted. Sections come with notches on the end of each rail allowing them to be locked into the post.



This symbol is used in the charts on the following pages to note which model and height combinations are available as a Routed System.

#### **Bracketed System**

In this system, the post is blank and brackets are screwed to the post. Sections come with factory drilled holes on the end of each rail allowing them to be easily secured to the brackets.



This symbol is used in the charts on the following pages to note which model and height combinations are available as a Bracketed System.

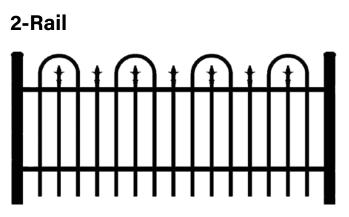


## ARCHED PICKET TOP



## **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.

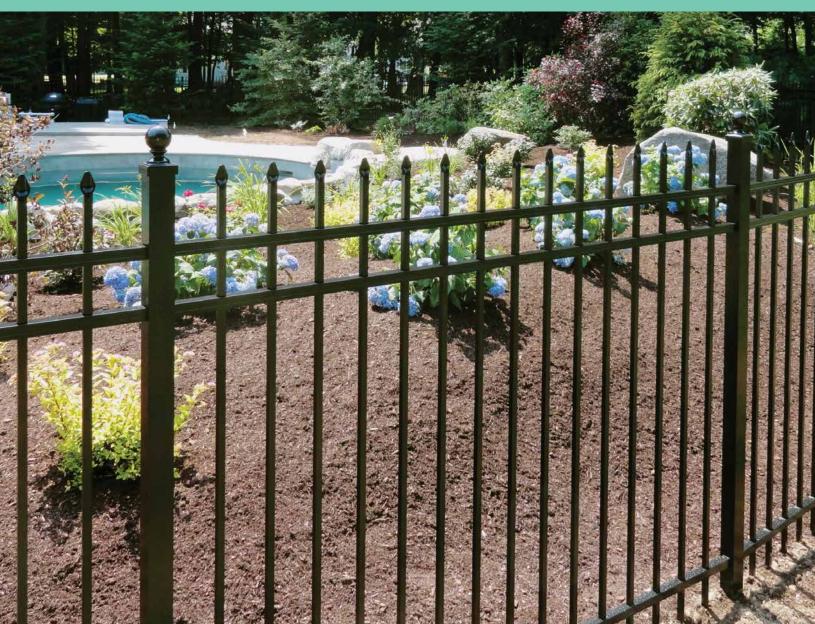


Sections Do Not Rack

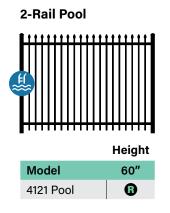
	Height					
Model	36″	42″	48″			
3124	ß	ß	ß			
4124	ß	ß	ß			



## SPEAR TOP



## **Spear Top Style**



The traditional Spear Top offers pressed point pickets with optional finials – Quad, Triad, or Fleur-de-Lis. This model is a great addition to any residential, commercial, or industrial property.

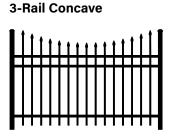
The Spear Top offers multiple options for defining your outdoor living space by adding Rings or Concave and Convex Models.

3-Rail



72" height 5131 36" and 42" heights

36″	4011				
	42"	48″	54"	60″	72″
BB	<b>B</b> B	<b>B</b> B		<b>B</b> :	
		80		ßC	<b>B</b> :
		ß	ß	8	ß
	)()	)8 (78)	80	0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	80 80



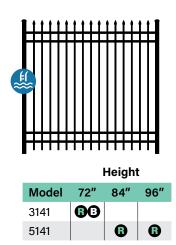
	Height			
Model	48″	60″		
3131 Concave	83	80		

L	1	Ц				Ľ	Ľ	1	
H	╋	H	+	H	╈	+	Η	╈	
H	╋	H		Н	╉	╋	Н	+	

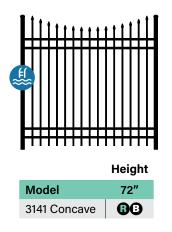
2 Bail Convoy

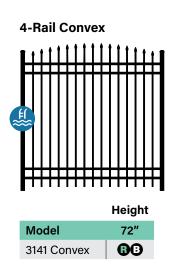
	Height				
Model	48″	60″			
3131 Convex	ßD	ßĐ			

4-Rail



4-Rail Concave





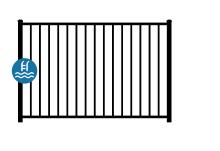


# ТОР



## **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.



2-Rail Flush Bottom Pool

Height				
48″	48.5"	54″		
<b>BB</b>				
	ßĐ	<b>B</b> :		
		8		
	48″	48" 48.5"		

3-Rail Flush Bottom Pool



 Height

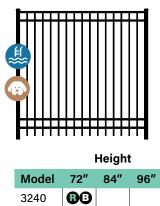
 Model
 54"
 55"

 3230 FB Pool
 4230 FB Pool
 60
 60

 5230 FB Pool
 60
 60
 60

4-Rail

5240



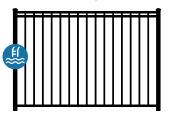
ß

8

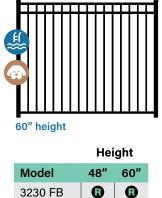




3-Rail Flush Bottom Pool with 1" b/t Top & Mid-Rail



Height Model 50" 3230 FB Pool w/1" b/t Top & Mid-Rail 3-Rail Flush Bottom





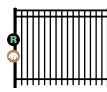


	Height		
Model	48″	60″	
3230 Dbl Pkts to Mid-Rail	ß	ß	
4230 Dbl Pkts to Mid-Rail	6	6	

## **SECTION**SPOTLIGHT

Select Regis<sup>\*</sup> 4000 Fence models are available as six foot wide sections in addition to the standard eight foot wide sections. Six foot sections are available in the following models:

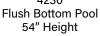






4230 48" Height





# ALTERNATING

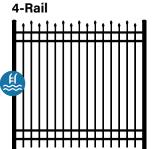
## **Alternating Spear Style**

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.

#### 3-Rail 72" height 5132 36" and 42" heights Height 36" 42" 48″ 54" Model 60″ 72" 3132 **BB** ßB **B:** 4132 5132 B 6 0 6



	Height				
Model	72″	84″	96″		
3142	<b>B</b> :				
5142		8	8		

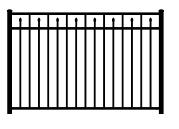
### Flat Top Alternating Spear



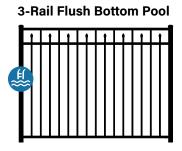


72" height 5233

	Height						
Model		42″	48″	60″	72″		
3233	<b>B:</b>	80	80	80			
4233			<b>B</b> :	80	ßC		
5233			6	8	•		



	Height
Model	48″
3233 FB	ß



	Hei	ght
Model	54"	55″
3233 FB Pool		<b>B</b> B
4233 FB Pool	<b>B</b> :	
5233 FB Pool		8



	Height			
Model	72″	84″	96″	
3243	ßĐ			
5243		ß	ß	

## Alternating Spear Top

## GATES

Regis<sup>®</sup> Gates are available in the same models and heights as our fencing. Whether you are looking for a gate that blends in or stands out, options like Arches and Rings allow you to create the perfect gate for your fence and outdoor living space.

#### Walk Gates

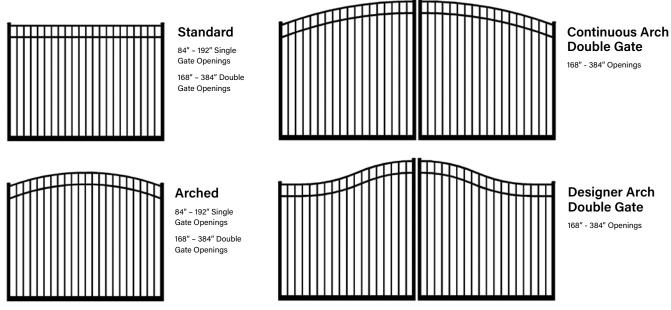
U-Frame 36" - 72" Single Gate Openings 72" - 144" Double Gate Openings



Arched U-Frame 36" - 72" Single Gate Openings 72" - 144" Double Gate Openings



#### **Entry Gates**



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



## GATE HARDWARE

#### Hinges







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



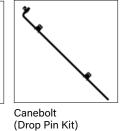
Push Bar for Lock Box

#### Canebolts



Canebolt Lockable

Receiver



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

## **OPTIONS**



2 Ring Bar 3000 and 4000 Series

5 Ring Bar 5000 Series



#### **Double Punch**



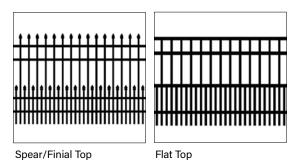
Double Punch increases the racking angle.

Double Punch not available for Sections with Rings.

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

#### Puppy Pickets (Short Pickets)





Spear/Finial Top

Flat Top

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

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

## ACCESSORIES

**Post Caps** 



Flat Cap 2", 2½", 4", 6"



Ball Cap 2", 2½", 4"

Gold Accent Available

#### **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® Post Cap Lighting

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



Ornamental Low Voltage 2", 2½", 4"

Ornamental Solar 2", 21/2", 4"



Downward Low Voltage 2", 2½", 4"





Downward Solar 2", 2½", 4"

2", 21/2", 4"

Touch Up Paint



Spray, Pen, or Bottle





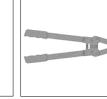
Rail Remover (Set of 3)



Template Kit

**Ornamental Low** 

Voltage Side Light



Ornamental Low Voltage

Tear Drop Side Light

Rail Not

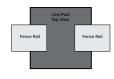
Rail Notching Tool

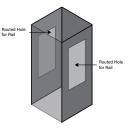
## **ROUTED SYSTEM POSTS & MOUNTS**

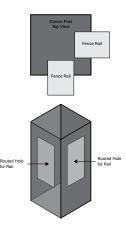
#### **Routed Post Types**

#### Line Post

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







**Corner Post** 

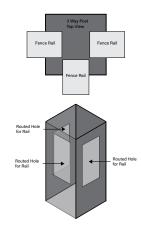
90 degree turn.

Corner Posts have holes on

adjacent sides to create a

#### 3 Way Post

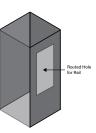
3 Way Posts have holes on three sides to continue a fence line and turn a corner.



#### **End Post**

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





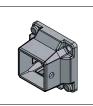
#### **Specifications**

	2″	2″	2″	2-1/2" Recessed	2-1/2" Recessed	2-1/2" Recessed	4"	4″ Recessed	6″
Lengths	5-1/2', 6', 6-1/2', 7', 7-1/2'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2'	6', 6-1/2', 7', 7-1/2', 8-1/2', 10', 11'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2', 10', 11'	6', 6-1/2", 7', 7-1/2', 8', 9', 10', 11'			
Wall Thickness	.060″	.090″	.125″	.065″	.090″	.125″	.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	End

Post Sizes

#### **Routed Section Mounts**

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





Wall Mount 3000 Series

Wall Mount 4000 Series

Wall Mount 5000 Series



Swivel Mount 3000, 4000, 5000 Series



## **BRACKETED SYSTEM** POSTS & MOUNTS

#### **Bracketed Post Types**





2″ Blank Post

2-1/2" Recess Blank Post



4" Blank Post



4" Recessed Blank Post



6" Blank Post

#### Specifications

	2"	2"	2″	2-1/2" Recessed	2-1/2" Recessed	2-1/2" Recessed	4"	4" Recessed	6″
Lengths	5-1/2', 6', 6-1/2', 7', 7-1/2'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2'	6-1/2', 7', 7 -1/2', 8-1/2'	6-1/2', 7', 7-1/2', 8-1/2'	6-1/2', 7', 7-1/2', 8-1/2'	5-1/2', 6', 6-1/2', 7', 7-1/2', 8-1/2'	6-1/2', 7', 7-1/2', 8-1/2'	6', 6-1/2", 7', 7-1/2', 8', 9'
Wall Thickness	.060"	.090"	.125″	.065"	.090"	.125″	.125″	.125″	.185"
Bracket Type	Line Universal End	Line Universal End	Line Universal End	Line Universal End	Line Universal End	Line Universal End	End	End	End

Post Sizes

#### **Bracketed Section Mounts**

These mounts are to be used with the 3000 and 4000 Series bracketed system sections.

#### **Universal (Corner) Bracket**



Universal Brackets wrap around posts on adjacent sides to create a 90 degree turn.



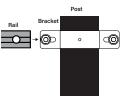
Post Bracket

#### Line Bracket



Line Brackets attach to the opposite sides of the post and are used for intermediate posts.





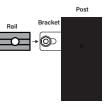
#### **End Bracket**



End Brackets attach to one side of the post and terminate a fence line.

#### Top View of Post





## **SECTION PACKAGING**

## Fence Stacker Unit

### Full Bundle Quantity of 3000 and 4000 Series Sections

Regis<sup>®</sup> 3000 and 4000 sections are shipped in our Fence Stacker Unit. These custom built shipping units are designed with spacers to prevent shifting during shipment. Every Fence Stacker Unit is a fully enclosed six-sided unit with support rails for easy access.

Simply slide out each individual section as needed. The remaining sections stay secure and protected.





Each fence section is individually wrapped for protection during shipment.



All Fence Stacker Units are built with wood frames and corner gussets for strength.



All Fence Stacker Units are covered in cardboard and heat wrapped for protection from the weather.

#### Skid

## All 5000 Series Sections and Less Than Full Bundle Quantities of 3000 and 4000 Series Sections



Sections are placed on a skid with foam between each section.



The skid is covered in cardboard and a wood frame is built around the sections for strength.



The skid is heat wrapped for protection from the weather.

## **SPECIALITIES**

#### 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.















#### Transforming the Outdoor Living Experience<sup>M</sup> DS1

## DSI Family of Products



#### diggerspecialties.com

Stay Connected





We have tried to make this brochure comprehensive and factual. We reserve the right to discontinue at any time, without notice, colors, materials, equipment and availability. Since some information may have been updated since the time of printing, we are not responsible for typographical or pictorial errors. Materials shown may vary slightly from actual colors. ©Digger Specialties 2021/04 99583