

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

Cover Photo: 1230 Flush Bottom

FEATURES



Lifetime Limited Warranty

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



Click QR Code to view and register a DSI warranty or visit the DSI website.



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

2

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 1000 Series



2000 Series



Pool Code Approved

CourtYard® Aluminum Fencing combines safety with style. Fence models marked with this symbol comply with ASTM 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	7000 Series
Heights	36", 42", 48", 55", 60", 72"	36", 42", 48", 54", 55", 60", 72"	48", 54", 60", 72", 84", 96"	48", 55", 60"
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"	6' Centers
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")	1-3/32" x 1" (.050")
Spear/Finial Pickets	5/8" x 5/8" (.045")	3/4" x 3/4" (.053")	1" x 1" (.062")	5/8" x 5/8" (.035")
Non-Spear/ Finial Pickets	5/8" x 5/8" (.045")	3/4" x 3/4" (.045")	1" x 1" (.062")	5/8" x 5/8" (.035")
Picket Spacing	3-13/16" Between Pickets	3-5/8" Between Pickets	3-3/4" Between Pickets	3-13/16" Between Pickets
Section	Standard Sections Rack 20" in 6'	Standard Sections Rack 20" in 6'	Standard Sections Rack 17" in 8'	Standard Sections Rack 20" in 6'
Racking*	Double Punch Sections Rack 40" in 6'	Double Punch Sections Rack 35" in 6'	Double Punch Sections Rack 26" in 8'	Double Punch Sections Rack 40" in 6'
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")	2" x 2" (.060") 2" x 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"	Flat Caps: 2", 4", 6"
Standard Single Gate Opening Sizes	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	36", 42", 48", 60", 72"	48", 60"



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

Click the QR Code for a detailed Racking Help Sheet.

ALUMINUM COLORS

CourtYard® Hundred, 1000, and 2000 Series are 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



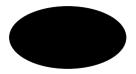
Optional Color



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.

7000 Series



Satin Black

CourtYard® 7000 Series is available in Satin Black only.

POWDER COATING PROCESS



Exclusive DSI Powder Coating Process

DSI is an industry leader in Powder Coated Aluminum Products. State-of-the-art technology is used to provide a high-quality and durable finish that is more resistant to the effects of impacts, chemicals, ultraviolet light, moisture, and extreme weather conditions.

The process begins with a system certified by the Powder Coating Institute (PCI) and continues with the American Architectural Manufacturers Association (AAMA) / Fenestration and Glazing Industry Alliance (FGIA) verifying our Powder Coating. These stringent processes provide homeowners with peace of mind in their investment.

Our Aluminum Lifetime Limited Warranty includes a Fade Warranty as well as a Salt and Abrasive Environments Warranty providing one of the best warranties in the industry.



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

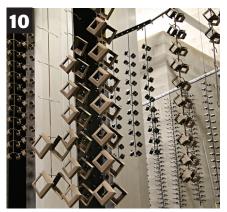


A 200 MPH air blast removes water drops from the pre-treated aluminum.

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.

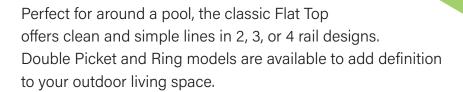


The powder coating is then bonded and adhered to the aluminum substrate in a 400 degree cure stage.



FLAT TOP MODELS







CLASSIC FLAT TOP

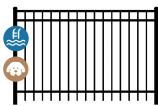
2-RAIL



Flush Bottom Pool

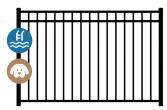
Models	Heights
0220 Pool	48"
1220 Pool	48", 54"
2220 Pool	54"
7220 Pool	48"

3-RAIL



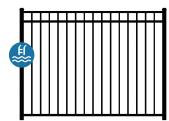
60" height 0230 and 7230 72" height 1230 60" and 72" heights 2230

Models	Heights
0230	36", 42", 48", 60"
1230	36", 42", 48", 60", 72"
2230	48", 60", 72"
7230	48", 60"



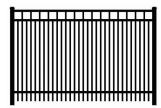
Flush Bottom 60" height

Models	Heights
0230 FB	48", 60"
1230 FB	48", 60"
7230 FB	48"



Flush Bottom Pool

Models	Heights
0230 Pool	55"
1230 Pool	55"
2230 Pool	54"
7230 Pool	55"



Double Pickets to Mid-Rail

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



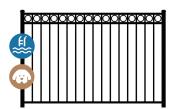
With Rings 60" and 72" heights

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

FLAT TOPMODELS

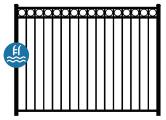
CLASSIC FLAT TOP

3-RAIL



With Rings Flush Bottom 60" height

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

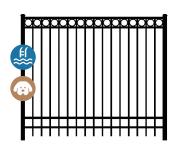


With Rings Flush Bottom Pool

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

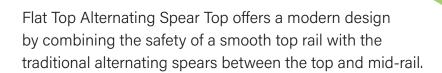


Models	Heights
0240	72"
2240	84", 96"



With Rings

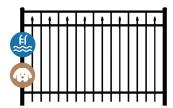
Models	Heights
0240R	72"
2240R	84", 96"





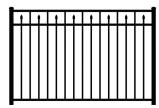
FLAT TOP ALTERNATING SPEAR TOP

3-RAIL



60" height 0233 72" height 1233 60" and 72" heights 2233

Models	Heights
0233	36", 42", 48", 60"
1233	36", 42", 48", 60", 72"
2233	48", 54", 60", 72"
7233	48"



Flush Bottom

Models	Heights
0233 FB	48"
1233 FB	48"



Flush Bottom Pool

Models	Heights
0233 Pool	55"
1233 Pool	55"
7233 Pool	55"



Models	Heights
0243	72"
2243	84". 96







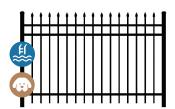
SPEAR TOP MODELS





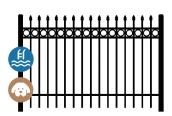
TRADITIONAL SPEAR TOP

3-RAIL



72" height

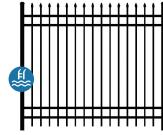
Models	Heights
0131	36", 42", 48", 60"
1131	36", 42", 48", 60", 72"
2131	48", 54", 60", 72"
7131	48"



With Rings 72" height

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

4-RAIL

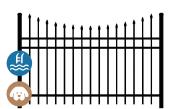


_		
With	Rings	S

Models	Heights
0141	72"
2141	84", 96"

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

3-RAIL



Concave 72" height 2131 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 72" height

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

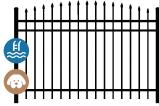
Models	Heights
0141 Concave	72"
2141 Concave	84" 96"



Concave w/Rings 84" and 96" heights

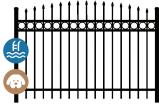
Models	Heights	
0141R Concave	72"	
2141R Concave	84", 96"	

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"



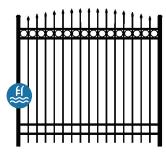
Convex w/Rings 72" height

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

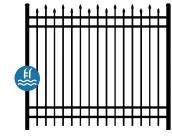
72" height

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

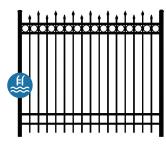


With Rings 72" height

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



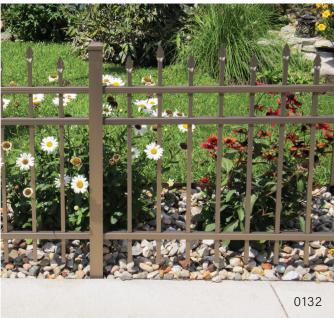
Models	Heights
0142	72"
2142	84", 96"



With Rings

Models	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



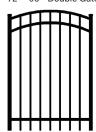
Standard

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.



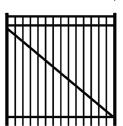
1000 Series Gates

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 corner 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



Not all gate openings meet Pool Code.

Click the QR Code for a detailed Pool Code Help Sheet.

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

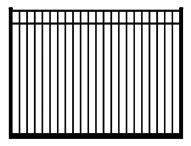
Gate Sizes	# of Pickets	# of Rings	Actual Width	Actual Opening
36" Wide	7	8	37-3/8"	38-7/8"
42" Wide	7	8	37-3/8"	38-7/8"
48" Wide	9	10	46-3/16"	47-11/16"
60" Wide	11	12	55"	56-1/2"
72" Wide	13	14	63-3/4"	65-1/4"
72" Wide	15	16	72-1/2"	74"

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"

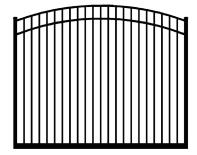
Custom Gate sizes are available. Contact Customer Service for more information.

ENTRYGATES



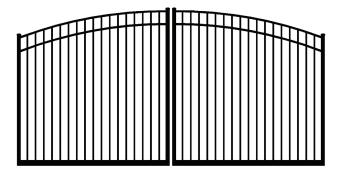
Standard

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



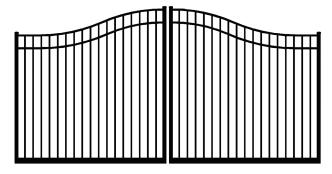
Arched

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







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

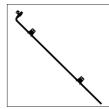
Canebolts



Canebolt Lockable



Canebolt Lockable Receiver

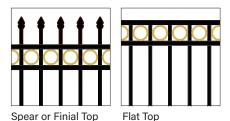


Canebolt (Drop Pin Kit)

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

OPTIONS

Gold Rings



Finials





Quad Hundred, 1000, and 2000 Series



Triad Hundred, 1000, and 2000 Series



Fleur-de-Lis Hundred and 1000 Series 5/8" Shown

Double Punch



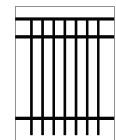
Double Punch increases the racking angle.

Double Punch not available for Sections with Rings.

Click 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"

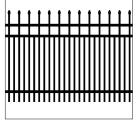
2000 Series:

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

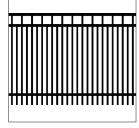
*Ring and Arched Picket Top models not available in per inch sections.

Even spacing between pickets.

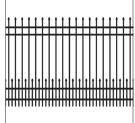
Puppy Pickets (Short Pickets)



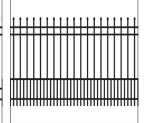
Spear/Finial Top



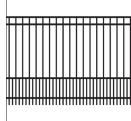
Flat Top



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.

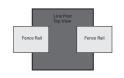
POSTS & MOUNTS

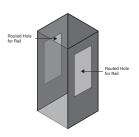


Post Types

Line Post

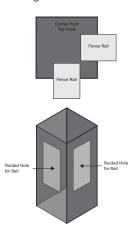
Line Posts have holes on opposite sides and are used as intermediate posts.





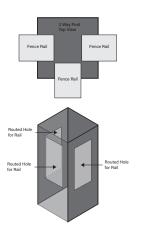
Corner Post

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



3-Way Post

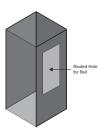
3-Way Posts have holes on three sides to continue a fence line and turn a corner.



End Post

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





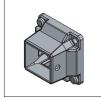
Post Sizes

	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, 1000, and 7000 Series



Wall Mount 2000 Series



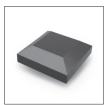
Swivel Mount Hundred, 1000, 2000. and 7000 Series

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

Touch Up Paint



Spray All Standard Colors



Pen Gloss Beige, Satin Black, Chocolate, Gloss White

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



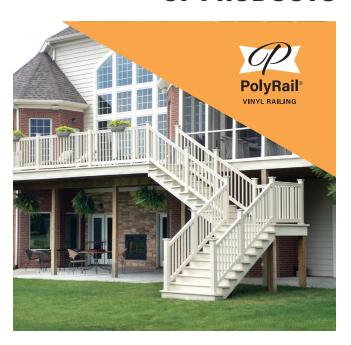






DSI FAMILY OF PRODUCTS







Stay Connected diggerspecialties.com











