



**Westbury®**

ALUMINUM RAILING

**LIBERTY**S10



**Digger  
Specialties  
Inc.**

*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 homeowner.

Westbury® Liberty S10 is a stylish option for International Residential Code Projects.



*Transforming the Outdoor Living Experience®*



## TABLE OF CONTENTS

Features .....	2
Aluminum Colors & Powder Coating Process .....	3
Product Details .....	4-5
ADA Continuous Handrail .....	6
Rail Mounts .....	7
Posts .....	8
Accessories .....	9

# 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.

1

## **Streamlined System**

5/8" Square Balusters and Stylish Rails compliment Multi-Family Housing Projects.

2

## **4-Way Adjustable Posts**

Posts include a leveling feature for uneven surfaces.

3

## **Quick Installation**

Available in both boxed kit sections and assembled sections.

4

## **Boxed Kits Include Brackets**

Available in 36" & 42" Heights. Level and Stair lengths include 5', 6', & 8' sections.



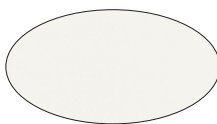
# ALUMINUM COLORS

Westbury® Liberty S10 is offered in 6 standard AAMA 2604 colors, including satin and textured colors, to complement your project.

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



## Textured Colors



White Fine Texture

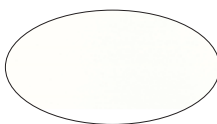


Bronze Fine Texture



Black Fine Texture

## Non Textured Colors



Gloss White



Ninety Bronze



Satin Black

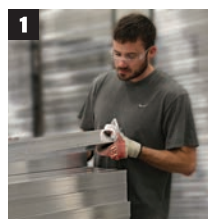
# POWDER COATING PROCESS

## Exclusive 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, ultra-violet 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.



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



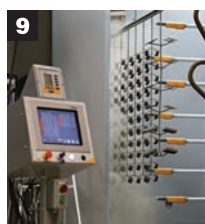
**2** The product enters a heated acidic cleaning stage to remove extrusion debris and fabrication oils.



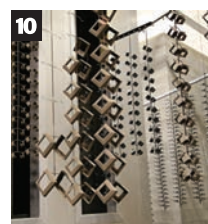
**3-6** **Clean:** City water rinse  
**Cleaner:** Recycling reverse osmosis water rinse  
**Cleanest:** Pure reverse osmosis water rinse  
**Sealer:** Dried-in-place aluminum sealer



**7-8** A 200 MPH air blast removes water drops from the pre-treated aluminum. A convection oven completes the dry-off process.



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



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





# LIBERTY S10







Westbury® Liberty S10 is designed for International Residential Code Projects.

IRC Projects include Multi-Family Homes comprised of duplexes (two-family homes) and buildings with three or more townhouse units.

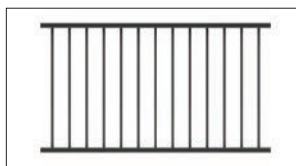
All buildings within the scope of the IRC are limited to three stories above grade.

## LIBERTY (S10)

### 5/8" x 5/8" Square Baluster



Boxed Kit



Assembled

## Product Details

Models	Section Type	Colors	Straight Section Lengths	Stair Section Lengths	Heights	Sections Include
Liberty (S10)	Boxed Kit	Six DSI Aluminum Colors (Shown on Page 3)	5', 6', 8' with Railing Support	5', 6', 8'	36", 42"	Rails, Balusters, Mounts (4), Installation Instructions
	Assembled	Six DSI Aluminum Colors (Shown on Page 3)	5', 6', 8' with Railing Support	5', 6', 8'	36", 42"	Factory Assembled Section, Mounts (4), Installation Instructions

## Features



Stylish Top Rail



Bottom Rail



Matching Welded Gate

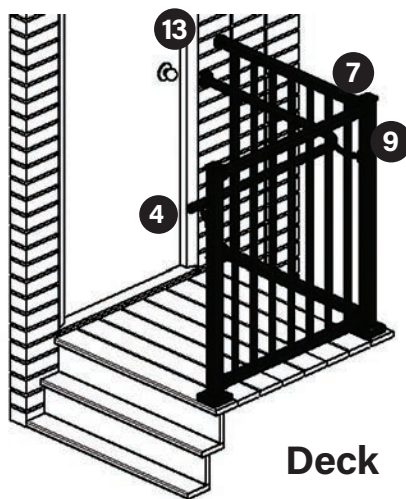
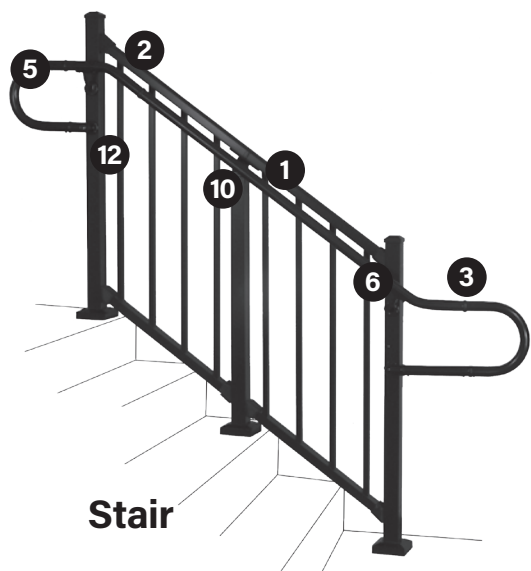
# ADA

## CONTINUOUS HANDRAIL

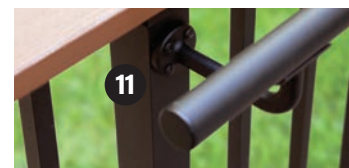
ADA Continuous Handrail is designed to assist individuals with accessibility and mobility concerns. This system offers versatile components and accessories providing the perfect safety solution for stairways, ramps, and decks. ADA Continuous Handrail is easy to install on any surface and is compatible with new or existing railing systems. Available in 12 Standard DSI Aluminum Colors.



### Installation Examples



Inside Corner Mount  
& 90° Elbow Detail



Extended Wall Mount Detail



90° Welded Elbow Detail





# RAIL MOUNTS



## Standard Wall Mounts

One 4 pack is included with each railing section.

A 4 pack contains:

- (2) Top Mounts
- (2) Bottom Mounts
- Screws



Top Rail Mount



Bottom Rail Mount

## Standard Stair Mounts

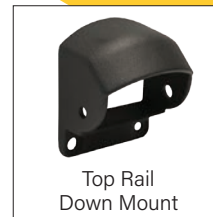
One 4 pack is included with each stair railing section.

A 4 pack contains:

- (2) Top Mounts
- (2) Bottom Mounts
- Screws



**Scan the QR  
Code for a  
Stair Racking  
Guide**



Top Rail  
Down Mount



Top Rail  
Up Mount



Bottom Rail  
Universal Mount

## Optional Specialty Mounts

These mounts are not included with sections.

A 4 pack contains:

- (2) Top Mounts
- (2) Bottom Mounts
- Screws

### 45° Angle Mounts



Top Rail Right  
Mount



Top Rail Left  
Mount



Bottom Rail  
Universal Mount

### Stair Swivel Mounts



Top Rail  
Mount



Bottom Rail  
Mount

### Angle Swivel Mounts



Top Rail  
Mount



Bottom Rail  
Mount

### Double Swivel Mounts



Top Rail  
Mount



Bottom Rail  
Mount

Double Swivel  
Mounts are sold  
as a 2 pack:

A 2 pack contains:

- (1) Top Mount
- (1) Bottom  
Mount
- Screws

# POSTS

## Posts with Plates



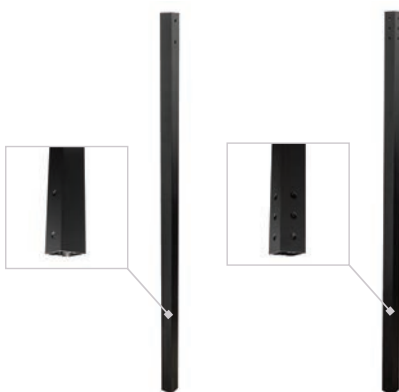
	Residential 2" Post (.090" wall)	2" Heavy Duty Post (.093" wall)
Heights	37", 43", 47", 53"	37", 43", 47", 53"
Code Compliance		IRC Approved

## Core Drill Posts



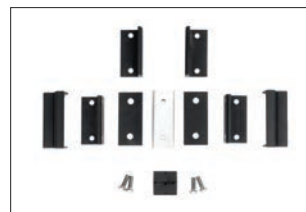
	Residential 2" Post (.090" wall)	2" Heavy Duty Post (.093" wall)
Heights	45", 51", 55", 61"	45", 51", 55", 61"

## Fascia Mount Posts 2" x 2" x .093"

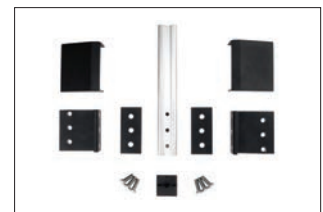


	Line Post	Corner Post
Height	61"	61"
Code Compliance	IRC Approved	IRC Approved

## Fascia Mount Bracket Kits



Bracket Kit for  
Line Post



Bracket Kit for  
Corner Post

## Fascia Mount Support Bracket



Support Bracket  
for Rail Support



# ACCESSORIES



## Caps



Flat Cap  
2"



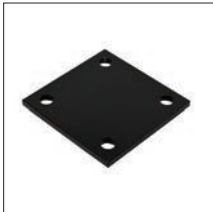
Ball Cap  
2"



Flair (2-piece)  
2"

## Flair

## Accessories



2" Heavy Duty Post  
Backer Plate  
For IRC Code Approved  
Wood Deck Installation



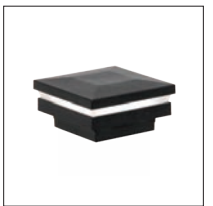
Touch Up Paint  
Spray, Pen, or Bottle



Railing Support  
with Extension

## Magenta Star® Lighting

Magenta Star® Ornamental Low Voltage Lights.  
Visit [magenastar.com](http://magenastar.com) for more information.



Post Cap Light  
2"



Downward  
Post Cap Light  
2"



Combo  
Post Cap Light  
2"



Side Light



Tear Drop  
Side Light



Riser Light





Transforming the Outdoor Living Experience®

## DSI FAMILY OF PRODUCTS



Stay Connected  
[diggerspecialties.com](http://diggerspecialties.com)



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 and photos may show optional items. ©Digger Specialties, Inc. 2023/06 99776