



**IRONWOOD**  
**CONNECTION**

STAIR



RAILING

STAIR & RAILING CO.



## PARTS SALES

Order your staircase parts directly from our retail store! Pick up your material same day or have us deliver it next business day.

- Thousands of Stair Parts in stock
- High Quality Wrought Iron Balusters
- Best Powder Coated Iron Finishes in the USA.
- Ready to Stain Wood – Free of Knots & Defects
- Friendly & Experienced Sales Staff
- Monday – Friday 8am – 5pm CST



## INSTALLATION

When you need your project done right the first time, count on our skilled installation team. We only employ master craftsmen who have years of experience working with wood, iron, cable and glass systems.



## REMODEL

Schedule a free in-home consultation with one of our stair experts. We will assist you in choosing a design, and then take measurements of your staircase to provide you with an accurate quote. On-site or in our showroom, together we can determine the options that are right for your style and budget. Whether you want an entirely new staircase or simply want to replace your old wood balusters with new wrought iron balusters, we can handle your project from start to finish.



## CUSTOM IRON FABRICATION

We offer complete custom iron fabrication services. We specialize in custom interior and exterior stair railing, balconies, wine room doors and entry gates. Choose a design from our custom fabrication photo gallery or send us a photo or sketch of your ideal design.



## CUSTOM WOOD COMPONENTS

Our custom wood components are available by special order in any domestic or exotic species. Many of our custom wood components are hand crafted in the Amish country to provide you with the highest available quality. Popular wood species include: Red Oak, White Oak, Maple, Cherry, Brazilian Cherry, Hickory, Pecan, Walnut, Mahogany, Alder and more.



## STAINLESS STEEL SYSTEMS

Our stainless steel systems feature railings, cables, bars and fittings in a sleek modern package. These systems utilize 316 marine grade stainless steel which can also be used on exterior balconies and decks.



## GLASS SYSTEMS

Glass systems are commonly used in conjunction with wood, iron or stainless steel components to provide a modern look and feel. Glass provides unparalleled views compared to traditional railing systems.



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## Powder Coated & Stainless Steel

**House of Forgings  
is the benchmark in  
the stair and railing  
industry, offering an  
unsurpassed  
selection of quality  
products and  
expert service.**

Our vast selection of products will meet the needs of even the most discerning customers. Whether selecting a powder coated finish or stainless steel, our newels, balusters and accessories will compliment a broad range of architectural styles.

STAIR & RAILING PRODUCTS BY



# Finishes & Patinas



SATIN BLACK (STB)



ASH GREY (AG)



COPPER VEIN (CV)



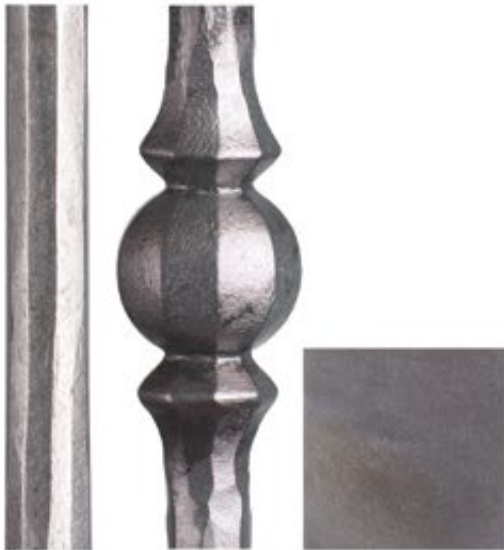
OIL RUBBED COPPER (ORC)



OIL RUBBED BRONZE (ORB)

House of Forgings provides an unsurpassed selection of designs in the highest quality powder coated finishes available. Our hand applied patinas enhance the lines and hammered detail of each unique piece. As interior design trends move forward, count on us to carry the latest styles & finishes.





### SATIN CLEAR (SC)

*This is a clear finish over RAW/unfinished iron, variations in surface color may occur.*



### DORADO GOLD (GD)



### STAINLESS STEEL (Satin Polish)



### BRASS (Satin Polish)

*Passivated to minimize tarnishing, use gloves when handling.*



### BRUSHED CHROME (BC)



### NICKEL (NL)



### POLISHED BRASS (PB)

THESE FINISHES HAVE BEEN PROFESSIONALLY PHOTOGRAPHED WITH THE HIGHEST INTEGRITY. OUR GOAL IS TO PRODUCE THE MOST REALISTIC MATCH TO THE ACTUAL FINISHES, HOWEVER SOME SLIGHT VARIANCES MAY OCCUR.  
All images are the sole property of House of Forgings, LLC, and cannot be copied or reproduced without written permission.

— Stainless Steel —

# Cable Railing



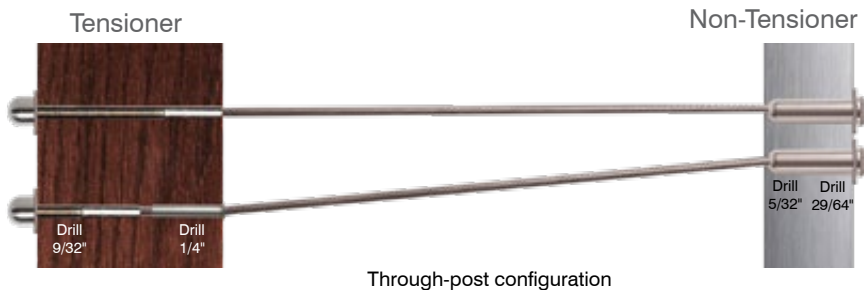
Red Oak 4000 Newels, 6084 Handrail with stainless round bar bracket (shown)

Create the ideal modern aesthetic by combining stainless steel cable and rich oak. The expansive views allowed for by cable make it ideal for balconies as well as staircases.





## SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS



Through-post configuration

Non-Tensioner

Drill  
5/32" 29/64"

Outside to outside  
Level/balcony or angle/stair  
Steel or wood posts

<b>HFC18.102-5</b>	5'	.15 kgs (.331 lbs)
<b>HFC18.102-10</b>	10'	.227 kgs (.5 lbs)
<b>HFC18.102-15</b>	15'	.303 kgs (.669 lbs)
<b>HFC18.102-20</b>	20'	.383 kgs (.844 lbs)

Pre-assembled kit includes fittings and factory swaged cable in lengths 5'-20'



Included in kit



AISI 316

**MINIMUM BREAKING STRENGTH - Cable Diameter 1/8" = 1,780 lbs.  
1X19 STRAND TYPE 316 STAINLESS STEEL CABLE**

1 x 19 Cable - 1/8" Diameter

Cable Cutter



**HFC18.CUTTER**

Cable cut-off wheel



**HFC18.WHEEL**  
Used to cut cable flush with the end of Pull-Lock fittings, and to cut excess threads of stud. Includes mandrel and two cut-off wheels.

Drill Kit  
Metal Post

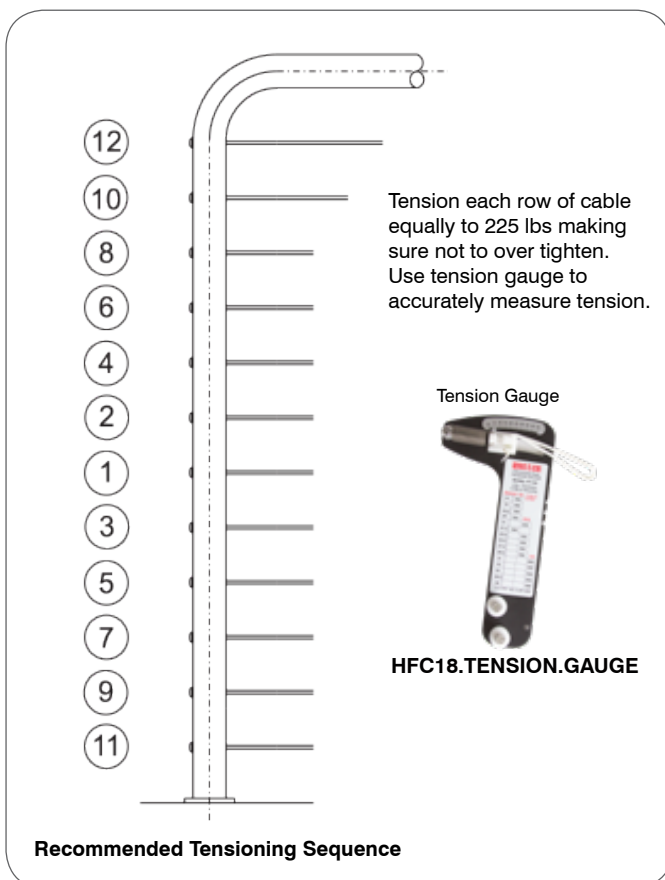


**AX00.070.635**

Drill Kit  
Wood Post



**AX00.070.630**



## EASY AS 1-2-3

- 1. What posts are you using? Wood or metal?**
- 2. Measure your level and stair runs, calculate number of level and stair fittings.**
- 3. Add up tensioners and non-tensioners, then calculate total cable footage (plus 5%).**

**Push-Lock®  
Fittings**

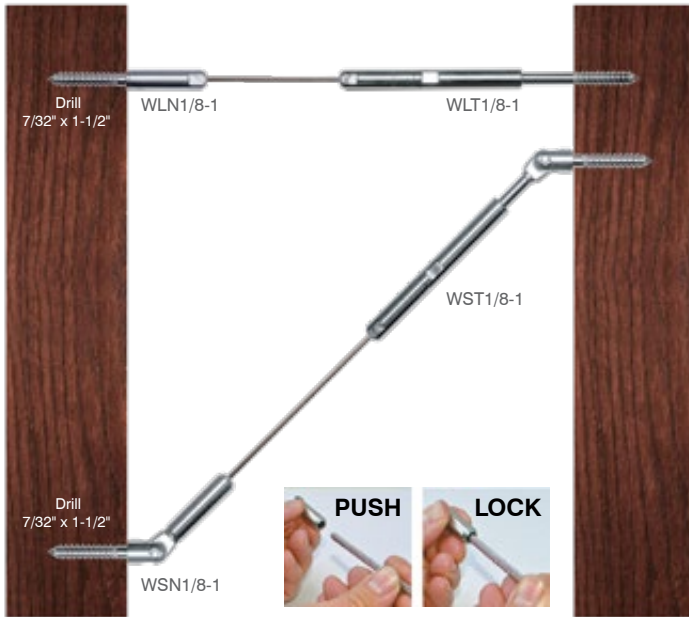
Push-Lock fittings do not require any special tools for installation. Simply push the cable into the fitting and it locks.





## SWAGELESS CABLE INFILL FOR WOOD OR METAL POSTS

Non-Tensioner



Surface-mount configuration

Tensioner

Inside to inside  
Level/balcony or angle/stair  
Wood posts

For use with 1/8" cable

<b>WLN1/8-1</b>	Wood Level Non Tensioner	.04 kgs (.092 lbs)
<b>WLN1/8-10</b>	Wood Level Non Tensioner(10 pack)	.31 kgs (.693 lbs)

<b>WLT1/8-1</b>	Wood Level Tensioner	.07 kgs (.173 lbs)
<b>WLT1/8-10</b>	Wood Level Tensioner(10 pack)	.68 kgs (1.5lbs)

<b>WSN1/8-1</b>	Wood Stair Non Tensioner	.06 kgs (.135 lbs)
<b>WSN1/8-10</b>	Wood Stair Non Tensioner(10 pack)	.5 kgs (1.12 lbs)

<b>WST1/8-1</b>	Wood Stair Tensioner	.09 kgs (.217 lbs)
<b>WST1/8-10</b>	Wood Stair Tensioner(10 pack)	.88 kgs (1.94 lbs)

Drill Kit



AX00.070.625

Cable Cutter



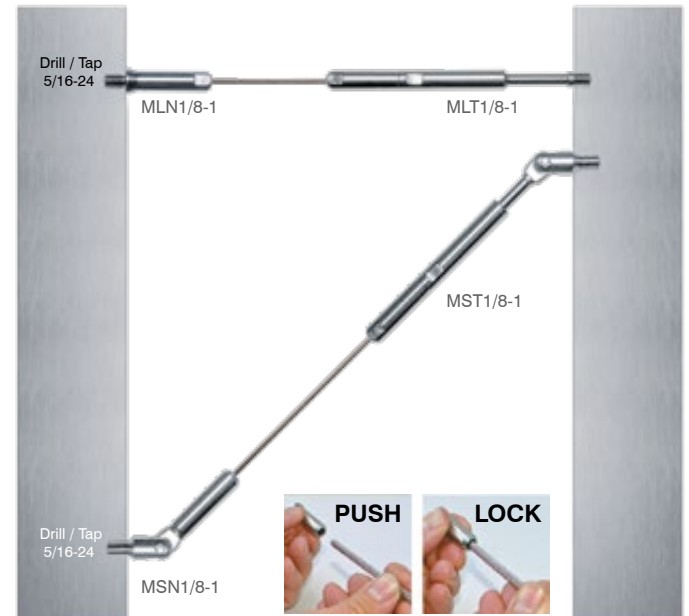
HFC18.CUTTER

Driver



DRIVER PL-LAG/R

Non-Tensioner



Surface-mount configuration

Tensioner

Inside to inside  
Level/balcony or angle/stair  
Metal posts

For use with 1/8" cable

<b>MLN1/8-1</b>	Metal Level Non Tensioner	.04 kgs (.087 lbs)
<b>MLN1/8-10</b>	Metal Level Non Tensioner(10 pack)	.29 kgs (.638lbs)

<b>MLT1/8-1</b>	Metal Level Tensioner	.07 kgs (.158 lbs)
<b>MLT1/8-10</b>	Metal Level Tensioner(10 pack)	.61 kgs (1.349 lbs)

<b>MSN1/8-1</b>	Metal Stair Non Tensioner	.05 kgs (.118 lbs)
<b>MSN1/8-10</b>	Metal Stair Non Tensioner(10 pack)	.6 kgs (1.349 lbs)

<b>MST1/8-1</b>	Metal Stair Tensioner	.09 kgs (.202 lbs)
<b>MST1/8-10</b>	Metal Stair Tensioner(10 pack)	.81 kgs (1.793 lbs)

Drill Kit



AX00.070.650

Cable Cutter



HFC18.CUTTER



AISI 316



<b>UTCABLE100-4</b>	100' coil - 1/8" 1X19 type 316 S/S cable	2.07 kgs (4.56 lbs)
<b>UTCABLE500-4</b>	500' spool - 1/8" 1X19 type 316 S/S cable	10.02 kgs (22.1 lbs)

1x19 Cable(1/8" 316)

**MINIMUM BREAKING STRENGTH** - Cable Diameter 1/8" = 1,780 lbs.  
**1X19 STRAND TYPE 316 STAINLESS STEEL CABLE**

To view our full Axia Stair & Railing Systems catalog visit [ironwoodusa.com/catalog-download](http://ironwoodusa.com/catalog-download)



Ash Grey (shown)

EXTERIOR	SATIN BLACK	HFSTB5.1.1 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
	SATIN BLACK	HFSTB7.1.1 (.039" - 1mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
	SATIN BLACK	HFSTB8.1.1 (.059" - 1.5mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 6'
	Aluminum Exterior Powder Coating - A6063 - ISO11341:2004 - ISO2813:1994		

OIL RUBBED BRONZE HFORB5.1.1

Powder Coated Tubular Round Bar 5/8" Dia. x 8'

ASH GREY HFAG5.1.1

Powder Coated Tubular Round Bar 5/8" Dia. x 8'

STAINLESS STEEL HFSS5.1.1

304 Grade Stainless Steel Round Bar 5/8" Dia. x 8'  
Satin Polish Finish

Our tubular bar is made with superior 12 gauge(2 mm / 5/56") stock for minimal deflection

# HORIZONTAL

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R A I L I N G

Now available exclusively from House of Forgings, powder coated and stainless steel tubular round bars. These sleek 5/8" bars are available in a convenient 8' length, ideal for installation and affordable shipping. Mix and match them with our exclusive components for a look that is completely custom and uniquely you.





Satin Black (shown)



Stainless Steel (shown)



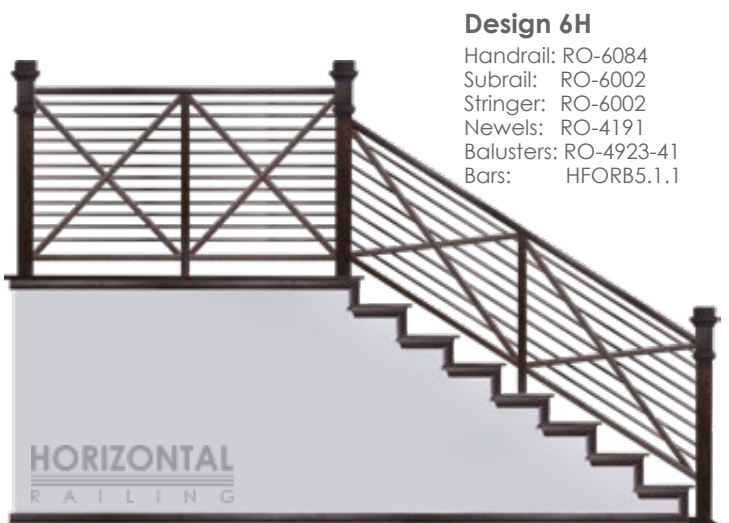
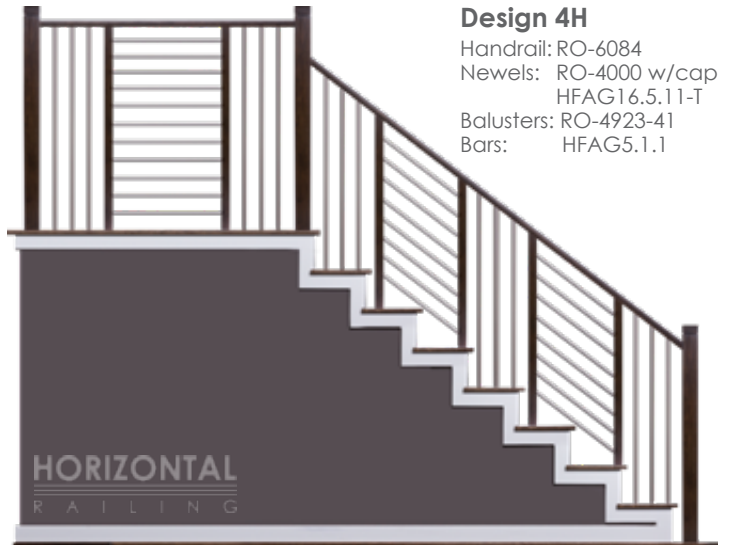
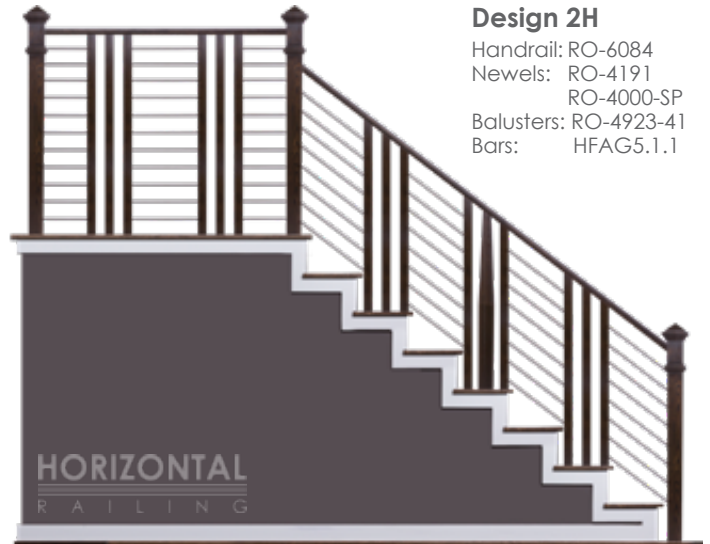
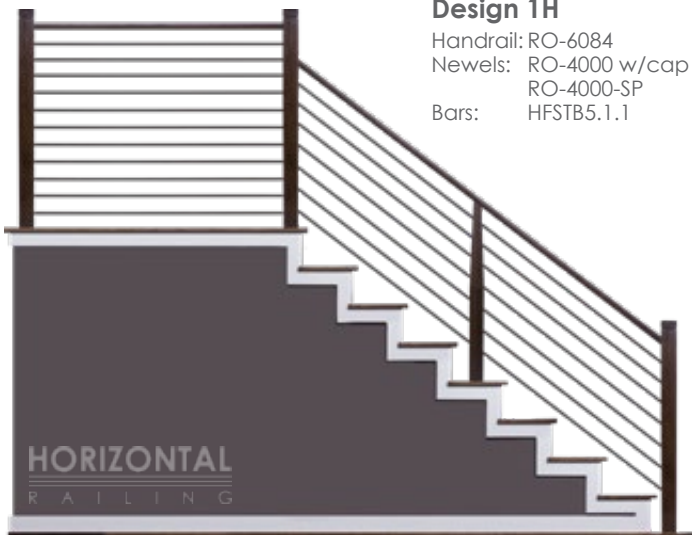
Stainless Steel (shown)



Ash Grey (shown)



Satin Black (shown)







**Design 1FK**

Handrail: RO-6084

Newels:

Starting: RO-5400

Intermediate: RO-4400

Bars: HFSTB5.1.1

**Design 2FK**

Handrail: RO-6084

Newels:

Starting: RO-5900

Intermediate: RO-4900

Bars: HFSTB5.1.1



**Design 3FK**

Handrail: RO-6084

Newels:

Starting: RO-5000

Shown w/ optional COVE CAP-5000

Intermediate: RO-4000

Shown w/ optional COVE CAP-4000

Bars: HFSTB5.1.1



# — Stainless Steel — Cable Railing

# HORIZONTAL RAILING

## ACCESSORIES

### Box Newels

Non removable caps  
Stocked in Red Oak and White Oak



### Routed Newels

Non removable caps  
Stocked in Red Oak and White Oak



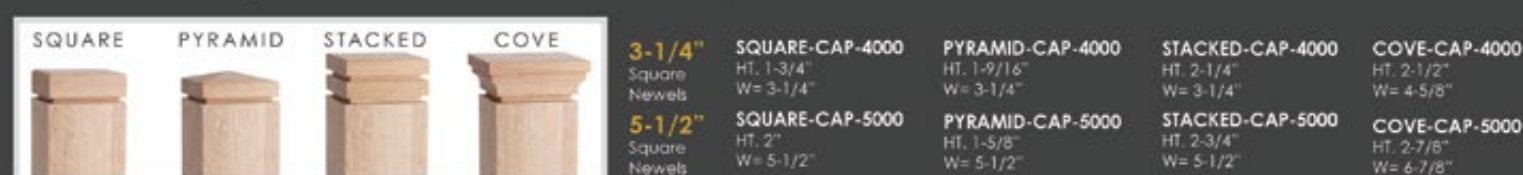
### Blank Newels

Optional caps available  
Stocked in Red Oak and White Oak



### Blank Newel Caps

Available for: 3-1/4" and 5-1/2" blank newels  
Stocked in Red Oak and White Oak - Sold separately



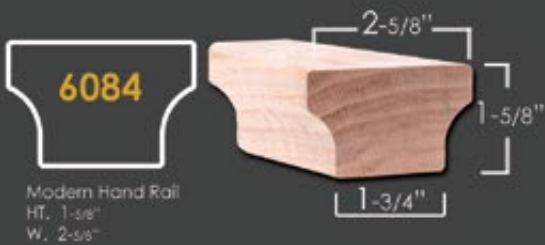
### Newel Bases

Stocked in Red Oak and White Oak  
Sold separately





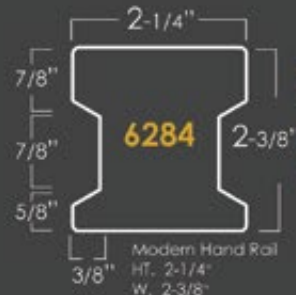
## Modern Handrail



**6084**

Modern Hand Rail  
HT. 1-5/8"  
W. 2-5/8"

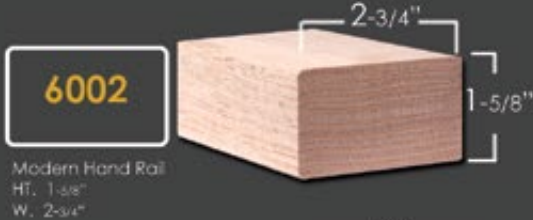
**6084** Straight Rail  
**6084-B** Bending Rail  
fittings available, pg. 94-95



**6284**

Modern Hand Rail  
HT. 2-1/4"  
W. 2-3/8"

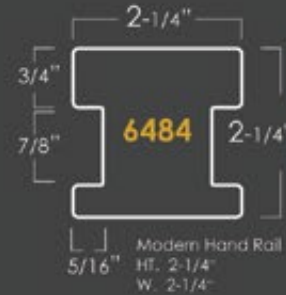
**6284** Straight Rail  
no fittings available



**6002**

Modern Hand Rail  
HT. 1-5/8"  
W. 2-3/4"

**6002** Straight Rail  
**6002-B** Bending Rail  
no fittings available



**6484**

Modern Hand Rail  
HT. 2-1/4"  
W. 2-1/4"

**6484** Straight Rail  
no fittings available



**6060**

Modern Hand Rail  
HT. 1-1/16"  
W. 2"

**6060** Straight Rail  
no fittings available

\* All wood parts stocked in Red Oak and White Oak

### ROUND STAINLESS NEWEL

### ROUND NEWEL



(Newels or bars can be cut to length for handrail brackets)

**HF 16.5.11**  
Ends: 1-3/16" Rd.  
Height: 48"  
Wt. 19 lbs.  
**SOLID**

**HF 16.5.11-T**  
Ends: 1-3/16" Rd.  
Height: 48"  
Wt. 5.7 lbs.  
**TUBULAR**

**HF17.1.2-T**  
Ends: 1-3/16" Rd.  
Height: 47"  
Wt. 5.7 lbs.  
**TUBULAR**

### Newel Mount Handrail Bracket



mounting hardware included



**HF17.4001**  
Stainless Steel(304)  
HT. 1-3/4"  
Base = 1-1/2" sq.  
**ADJUSTABLE**

**HFSTB17.4001**  
Satin Black  
HT. 1-3/4"  
Base = 1-1/2" sq.  
**ADJUSTABLE**

### Wall Mount Handrail Bracket



mounting hardware included



**HF17.4002**  
Stainless Steel(304)  
HT. 2-1/2"  
Base = 1-1/2" x 2"  
Extends 3-1/4" off wall  
**ADJUSTABLE**

**HFSTB17.4002**  
Satin Black  
HT. 2-1/2"  
Base = 1-1/2" x 2"  
Extends 3-1/4" off wall  
**ADJUSTABLE**

### Cable Gripping Pliers



**HFC18.PLIER**

### Cable Cutter



**HFC18.CUTTER**

### Insert Tube



Length: 1-1/2"  
**HFC18.TUBE**

### Release Key



**HFC18.KEY**

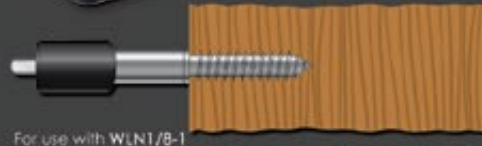
### Cable Cut-off Wheel



**HFC18.WHEEL**



### Lag Bolt Driver



For use with WLN1/8-1  
swageless cable fitting

**DRIVER PL-LAG/R**

### Stainless Cleaner-Protectant



**HFC18.CLEAN**



Ash Grey (shown)

Ash Grey (shown)



16 Satin Black (shown)

Satin Black (shown)

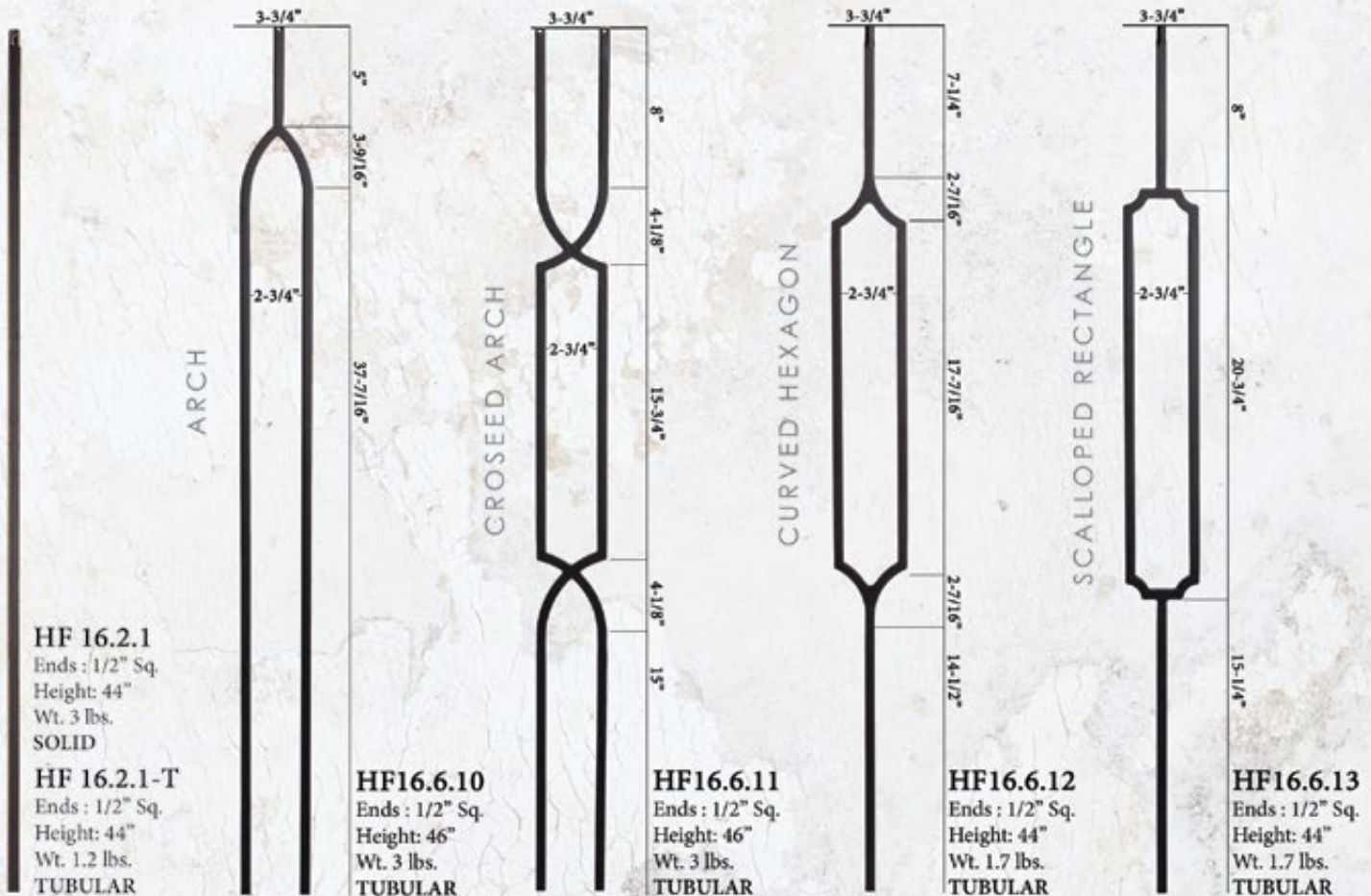


CURATED TRANSITIONAL STYLE

# HARMONY™

## COLLECTION

AVAILABLE EXCLUSIVELY FROM HOF  
ACCEPT NO IMITATIONS



  
SATIN BLACK (STB)

**ITALY·USA**  
DESIGN COLLABORATIVE

  
ASH GREY (AG)

EXCLUSIVE



**HF16.3.9**  
Level Base Collar - CAST IRON  
Base : 1-9/16" Rd. - Height: 3/8" - Wt. .15 lbs.  
**HF16.3.60**  
Level Base Collar - ALUMINUM  
Base : 1-9/16" Rd. - Height: 3/8" - Wt. .1 lbs.

EXCLUSIVE



**HF16.3.70**  
Level Base Collar - ALUMINUM  
Base : 1.33" Sq. - Height: .35" - Wt. .1 lbs.

EXCLUSIVE



**HF16.3.61** Fits angles up to 40°  
Angled Base Collar - ALUMINUM  
Base : 1-9/16" Rd. - Height: 3/8" - Wt. .1 lbs.

EXCLUSIVE



**HF16.3.71** Fits angles up to 40°  
Angled Base Collar - ALUMINUM  
Base : 1.33" Sq. - Height: .35" - Wt. .1 lbs.



**HF16.3.19**  
Level Base Shoe w/Set Screw - ALUMINUM  
Base : 1-5/16" Sq. - Height: 1" - Wt. .1 lbs.



**HF16.3.2**  
Angle Base Shoe w/Set Screw - ALUMINUM  
Base : 1-5/16" Sq. - Height: 1-7/8" - Wt. .15 lbs.



Photo courtesy of  
Out Of The Woodworks - Arvada, CO

BALUSTRADE

SOHO™

AVAILABLE EXCLUSIVELY  
FROM HOF  
ACCEPT NO IMITATIONS

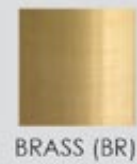
ITALY·USA  
DESIGN COLLABORATIVE

PATENT PENDING

SOHO™ | BALUSTRADE

Customize your style like never before with the latest offering from HOF. Luxurious brass and stainless steel paired with black iron makes a bold statement.

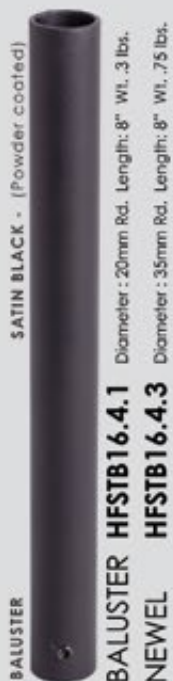




## configuration options for your style



## sleeves



## newel mounting kit flange covers

Fits 1-3/16" Round Newels  
Diameter: 4.13" Height: .7"



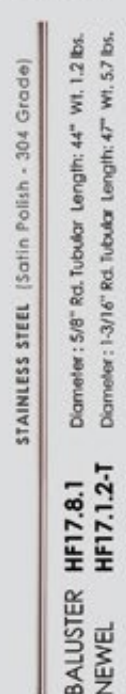
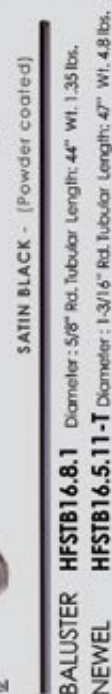
Also available in Ash Grey.  
See page 62.



NEWEL  
MOUNTING KIT  
Fits 1-3/16" Round Newels  
**HF16.2.9**



## balusters/newels



Passivated to minimize tarnishing, use gloves when handling



AVAILABLE  
EXCLUSIVELY  
FROM HOF

ACCEPT  
NO IMITATIONS

Photo courtesy of Homes by Sal Cohen - Bellevue, WA

Satin Black (shown)

ITALY·USA  
DESIGN COLLABORATIVE

PATENT PENDING

FOUNDATION<sup>TM</sup>  
BALUSTERS

- TUBULAR
- NO COLLARS OR SHOES REQUIRED
- AFFORDABLE STYLE



**SATIN BLACK**

STB

1" Square (Tubular)

HFSTB16.7.5

Weight: 1.15 lbs.

1/2" Square (Tubular)

8"

36"

1/2"

**ASH GREY**

AG

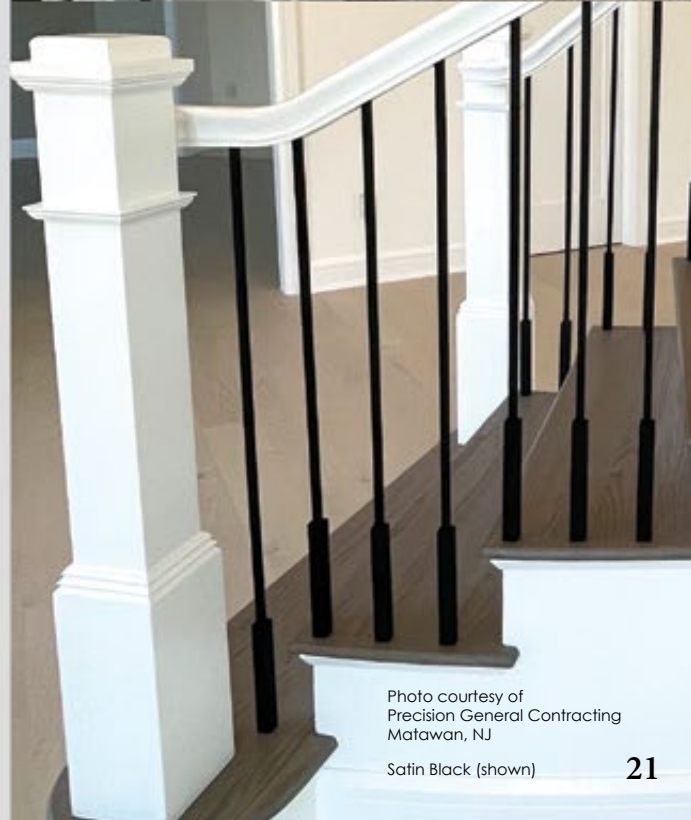
HFAG16.7.5

**OIL RUBBED BRONZE**

ORB

HFORB16.7.5

Bottom pin for quick installation!



# MEGA<sub>COLLECTION</sub>

Our most popular designs in a grand size



SIZE COMPARISON: Mega 3/4" vs. Standard 1/2"

MEGA<sub>COLLECTION</sub>  
Our most popular designs in a grand size

PERFECT FOR NEW CONSTRUCTION OR REMODEL  
Create mega impact with these grand balusters

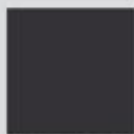
- Ideal for large or small staircases
- Perfect for replacing old wood balusters
- Traditional or modern base shoe/collar options



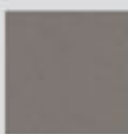
# MEGA SQUARE



## Finishes & Patinas



SATIN BLACK  
(STB)



ASH GREY  
(AG)



OIL RUBBED  
BRONZE (ORB)

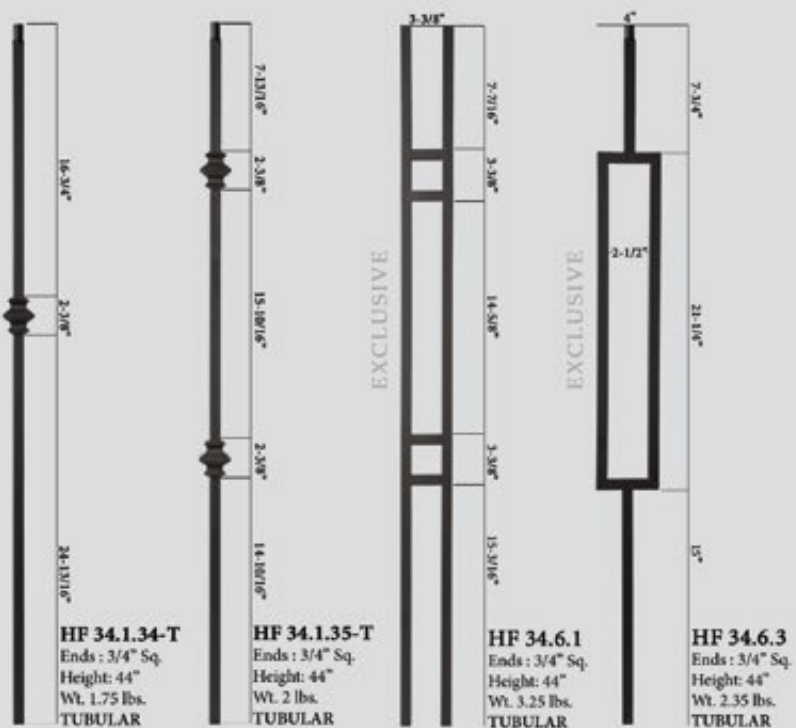
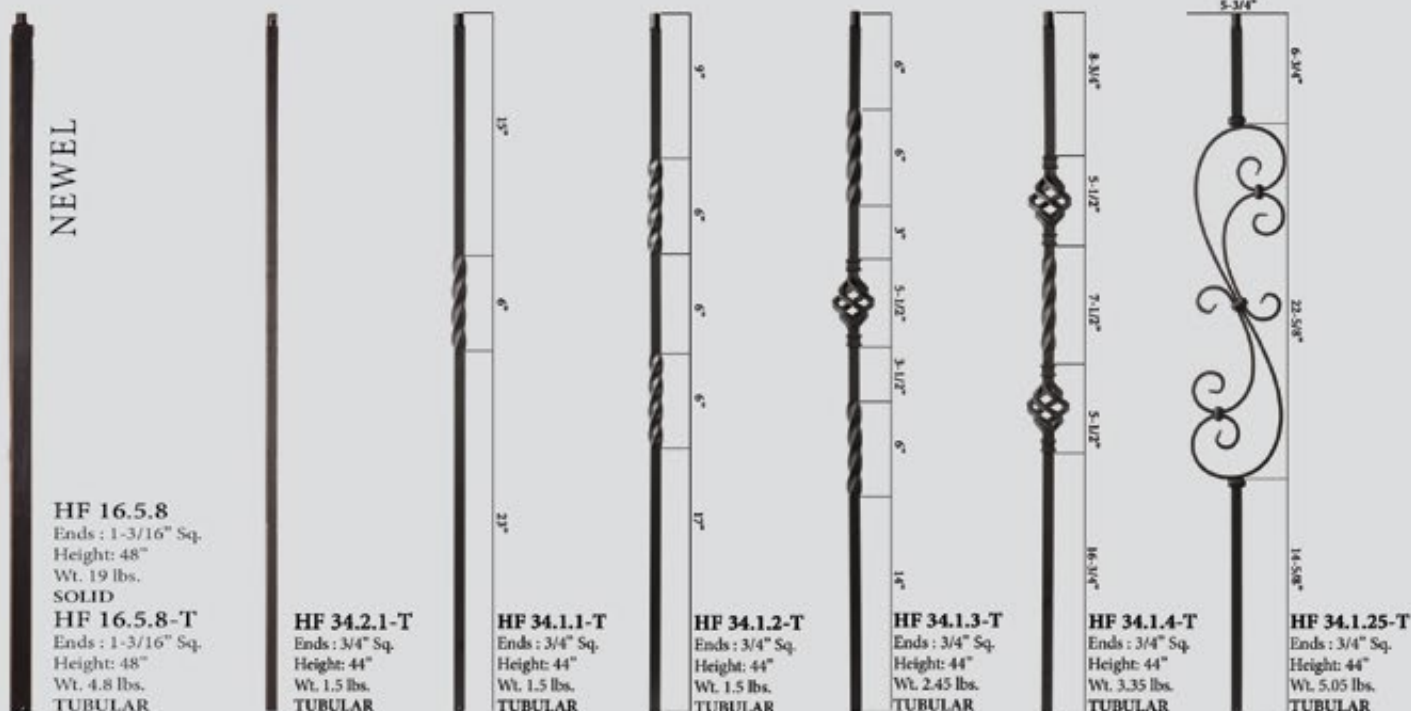


### Pintop

Diameter : 5/8"  
Height: 3/4"

### Tubular Bar Specifications

Superior 18 gauge wall thickness  
(1/20" / 1.27mm)



Not available in ORB

Not available in ORB



### HF34.3.16

Level Base Collar - CAST IRON

Base : 2" Rd. - Height: 3/8" - Wt. .15 lbs.

### HF34.3.19

Level Base Shoe w/Set Screw - ALUMINUM

Base : 1-7/8" Sq. - Height: 1-9/16" - Wt. .1 lbs.

### HF34.3.2

Angle Base Shoe w/Set Screw - ALUMINUM

Base : 1-7/8" Sq. - Height: 2-7/8" - Wt. .15 lbs.

### HF16.2.3

Newel Mounting Kit

For photos and full accessory details see pages 62-63





Oil Rubbed Bronze (shown)

## WENTWORTH COLLECTION

Inspired by old world English design, Wentworth Collection is an ode to an era of simple craftsmanship and metalsmithing. Hand forged design available in our most popular finishes & patinas.





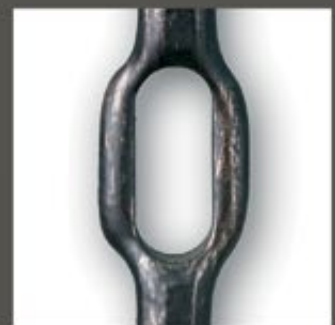
Satin Clear (shown)



Satin Clear (shown)



Satin Black (shown)



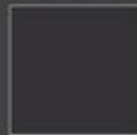
Oil Rubbed Bronze (shown)

# WENTWORTH

ROUND HAND FORGED SQUARE RUSTIC HAMMERED



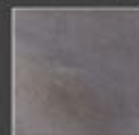
## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



SATIN CLEAR  
(SC)

### ACCESSORIES

Round level base shoes  
Round angled base shoes  
Round level base collar(modern)

HF16.3.35  
HF16.3.36  
HF16.3.12

Square level base shoes  
Square angled base shoes  
Square level base collar(modern)

HF16.3.38  
HF16.3.39  
HF16.3.15

Round newel mounting kit  
Square newel mounting kit

HF16.3.33  
HF16.3.31

Photos: J.  
Photos: N.  
Photos: Q.

Photos: C.  
Photos: G.  
Photos: P.

Photos: U.  
Photos: T.

For photos and full accessory details see pages 62-63



**HF 1.1.22**  
Ends : 1" Rd.  
Height: 47"  
Wt. 18 lbs.  
**SOLID**



**HF 3.1.1**  
Ends : 5/8" Rd.  
Height: 44"  
Wt. 3.6 lbs.  
**SOLID**



**HF 3.1.2**  
Ends : 5/8" Rd.  
Height: 44"  
Wt. 3.58 lbs.  
**SOLID**



**HF 1.1.23**  
Ends : 1" Sq.  
Height: 47"  
Wt. 18 lbs.  
**SOLID**



**HF 3.2.1**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 4.28 lbs.  
**SOLID**



**HF 3.2.2**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 5.2 lbs.  
**SOLID**





Satin Black (shown)



Oil Rubbed Bronze (shown)



# AALTO

Ash Grey (shown)

Satin Black (shown)

Our Aalto collection is a compliment to the modern design aesthetic. Adorn any space with the clean lines and open detail of these modern balusters and panels.





Satin Black (shown)



Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)

# AALTO

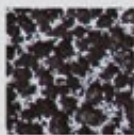
## SQUARE



## Finishes & Patinas



SATIN BLACK  
(STB)



SILVER VEIN  
(SP)



ASH GREY  
(AG)



DORADO GOLD  
(GD)

	NEWELS	HF16.5.8	HF16.5.8-T	BALUSTERS	HF16.2.1	HF16.2.1-T	HF16.2.1-50	HF16.1.30	HF16.1.30-T	HF16.1.31	HF16.1.31-T	HF16.1.32	HF16.1.32-T	HF16.6.1	HF16.6.2	HF16.6.3	HF16.6.4	HF16.6.5	HF16.6.7	HF16.6.8	HF16.6.9	HF9.4.11
STB		•			•	•	•	•		•		•		•	•	•	•	•	•	•	•	•
SP		•			•	•																
AG			•			•			•		•		•	•	•	•	•	•	•	•	•	•
GD			•			•								•		•			•			

## ACCESSORIES

Level base shoes

Level base collars

Angled base shoes

Adjustable level base shoes

Adjustable angle base shoes

Level base collars(modern)

Angled base collars(modern)

Newel mounting kit

HF16.3.1, HF16.3.19

HF16.3.4, HF16.3.5,

HF16.3.2, HF16.3.30

HF16.3.44, HF16.3.46

HF16.3.45, HF16.3.47

HF16.3.9, HF16.3.60, HF16.3.70

HF16.3.61, HF16.3.71

HF16.2.3

Photos: A. A.

Photos: D. H.

Photos: E. G.

Photos: R.

Photos: S.

Photos: P. O2. Q2

Photos: O3. Q3

Photos: T.

For photos and full accessory details see pages 62-63



Satin Black (shown)



NEWEL

**HF 16.5.8**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 19 lbs.  
SOLID  
**HF 16.5.8-T**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 4.8 lbs.  
TUBULAR

**HF 16.2.1**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3 lbs.  
SOLID  
**HF 16.2.1-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.2 lbs.  
TUBULAR  
**HF 16.2.1-50**  
Ends : 1/2" Sq.  
Height: 50"  
Wt. 3.2 lbs.  
SOLID



**HF 16.1.30**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.4 lbs.  
SOLID  
**HF 16.1.30-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.6 lbs.  
TUBULAR



**HF 16.1.31**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.6 lbs.  
SOLID  
**HF 16.1.31-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.75 lbs.  
TUBULAR



**HF 16.1.32**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 10 lbs.  
SOLID  
**HF 16.1.32-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 5 lbs.  
TUBULAR



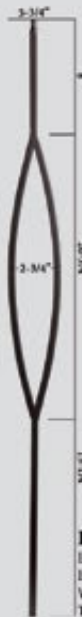
**HF 16.6.1**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 2.5 lbs.  
TUBULAR



**HF 16.6.8**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.75 lbs.  
TUBULAR



**HF 16.6.9**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.6 lbs.  
TUBULAR



**HF 16.6.7**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.6 lbs.  
TUBULAR



**HF 16.6.2**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.6 lbs.  
TUBULAR



**HF 16.6.3**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.7 lbs.  
TUBULAR

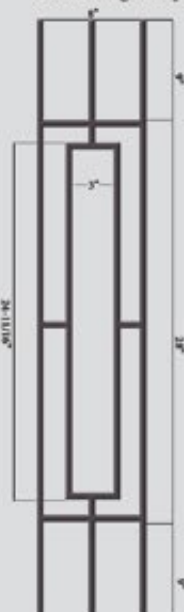


**HF 16.6.4**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.7 lbs.  
TUBULAR



**HF 16.6.5**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.8 lbs.  
TUBULAR

fits all angles up to 40 degrees



**HF 9.4.11**  
Ends : 1/2" Sq.  
Height: 46"  
Wt. 4.5 lbs.  
TUBULAR (Rake)



Oil Rubbed Bronze (shown)

The craftsmanship in these hand-forged balusters exude character and beauty nearly impossible to duplicate. Our Tuscan series is available in both round forged and square hammered profiles. Bring the rustic charm of old world Italy into your home with this unique series.

Satin Clear (shown)



# TUSCAN



Satin Clear (shown)



Oil Rubbed Bronze (shown)

# TUSCAN

ROUND HAND FORGED



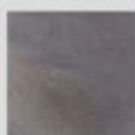
## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



SATIN CLEAR  
(SC)

	NEWELS	HF1.1.22	HF1.1.9	HF1.1.21	BALUSTERS	HF2.9.21	HF2.1.5	HF2.1.6	HF2.1.7	HF2.1.9	HF2.1.8	HF2.1.11	HF2.6.8	HF2.6.9	HF2.6.7	HF2.10.2	HF2.10.4	HF2.10.3
STB		•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•
ORB				•		•	•	•	•	•	•	•	•	•	•	•	•	•
SC		•		•		•							•	•	•	•	•	•

## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base collars(modern)

HF16.3.26  
HF16.3.40, HF16.3.43  
HF16.3.27  
HF16.3.44, HF16.3.46  
HF16.3.45, HF16.3.47  
HF16.3.10

Photos: J.  
Photos: K. O.  
Photos: N.  
Photos: R.  
Photos: S.  
Photos: Q.

For photos and full accessory details see pages 62-63



**HF 1.1.22**  
Ends : 1" Rd.  
Height: 47-1/4"  
Wt. 18 lbs.  
SOLID



**HF 1.1.9**  
Ends : 1" Rd.  
Height: 47-1/4"  
Wt. 18 lbs.  
SOLID



**HF 1.1.21**  
Ends : 1" Rd.  
Tapered  
Height: 47-1/4"  
Wt. 18 lbs.  
SOLID



**HF 2.1.5**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.5 lbs.  
SOLID



**HF 2.1.6**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 4.2 lbs.  
SOLID



**HF 2.1.7**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 3 lbs.  
SOLID





**HF 2.1.9**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.4 lbs.  
**SOLID**



**HF 2.1.8**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 4.2 lbs.  
**SOLID**



**HF 2.1.11**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 3 lbs.  
**SOLID**



**HF 2.6.8**  
Ends : 9/16" Rd.  
Tapered  
Height: 44"  
Wt. 3.2 lbs.  
**SOLID**



**HF 2.6.9**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 4.2 lbs.  
**SOLID**



**HF 2.6.7**  
Ends : 9/16" Rd.  
Tapered  
Height: 44"  
Wt. 3.8 lbs.  
**SOLID**



**HF 2.9.21**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.4 lbs.



**HF 2.10.2**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 3.2 lbs.  
**SOLID**



**HF 2.10.4**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 4.2 lbs.  
**SOLID**



**HF 2.10.3**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 3.6 lbs.  
**SOLID**

# TUSCAN

SQUARE HAND HAMMERED



## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)

	NEWELS	HF1.1.14-T	BALUSTERS	HF2.9.12	HF2.9.11	HF2.9.13	HF2.9.3	HF2.9.4	HF2.9.8	HF2.9.5	HF2.9.6	HF2.1.2	HF2.1.1	HF2.9.20	HF2.9.20-T	HF2.9.28	HF2.9.28-T	HF2.9.27	HF2.9.26	HF2.9.26-T	HF2.9.29	HF2.9.36	HF2.9.37
STB		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ORB				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base collars(modern)  
Newel mounting kit

HF16.3.25  
HF16.3.41, HF16.3.42  
HF16.3.28  
HF16.3.44, HF16.3.46  
HF16.3.45, HF16.3.47  
HF16.3.11  
HF16.3.31

Photos: C.  
Photos: D. H.  
Photos: G.  
Photos: R.  
Photos: S.  
Photos: P.  
Photos: T.

For photos and full accessory details see pages 62-63



NEWEL

47-1/4"

**HF 1.1.14-T**  
Ends : 1" Sq.  
Height: 47-1/4"  
Wt. 2.30 lbs.  
TUBULAR



**HF 2.9.20**  
Ends : 9/16" Sq.  
Height: 44"  
Wt. 3 lbs.  
SOLID  
**HF 2.9.20-T**  
Ends : 9/16" Sq.  
Height: 44"  
Wt. 1.05 lbs.  
TUBULAR



**HF 2.9.12**  
Ends : 9/16" Sq.  
Tapered  
Height: 44"  
Wt. 3.8 lbs.  
SOLID

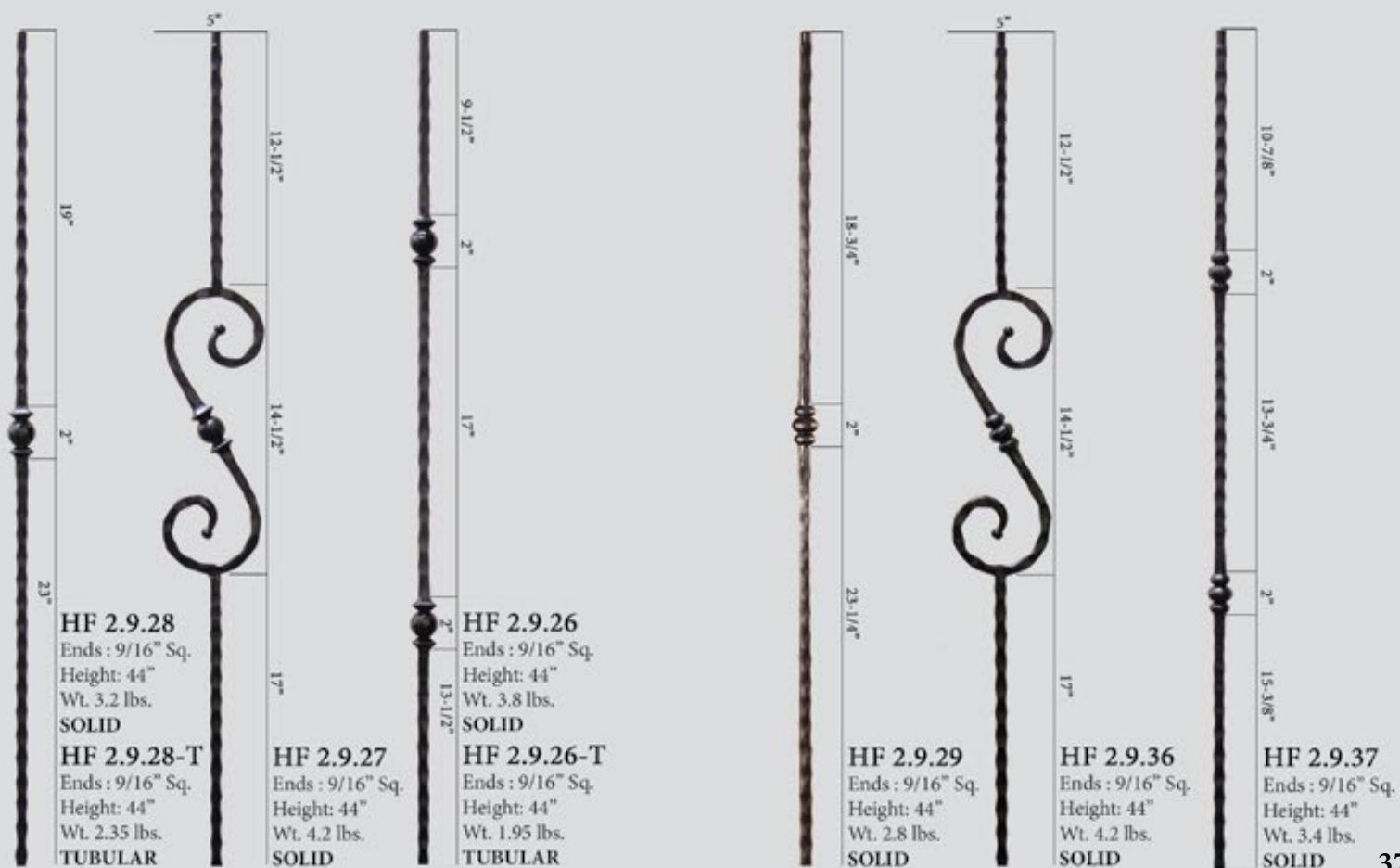


**HF 2.9.11**  
Ends : 9/16" Sq.  
Height: 44"  
Wt. 5 lbs.  
SOLID



**HF 2.9.13**  
Ends : 9/16" Sq.  
Tapered  
Height: 44"  
Wt. 5.5 lbs.  
SOLID





# MONTE CARLO

Oil Rubbed Bronze (shown)

Drawing inspiration from the great Roman columns, the Monte Carlo series stands alone in style and elegance. The robust designs compliment the prominence of even the grandest estates. The intricately cast components are highlighted by the Oil Rubbed Bronze patina.

Satin Black (shown)



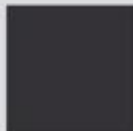


# MONTE CARLO

ROUND



## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



**HF 18.1.1-T**  
Ends : 1-3/16" Rd.  
Height: 48"  
Wt. 18.55 lbs.  
**TUBULAR**

\*Middle section is hollow cast iron,  
ends are hollow cast steel



**HF 18.2.1-T**  
Ends : 5/8" Rd.  
Height: 44"  
Wt. 1.75 lbs.  
**TUBULAR**

\*Middle section is hollow cast aluminum, ends are hollow cast steel



**HF 18.2.2-T**  
Ends : 5/8" Rd.  
Height: 44"  
Wt. 1.50 lbs.  
**TUBULAR**

## ACCESSORIES

Level base shoes  
Angled base shoes  
Level base collars(modern)  
Newel mounting kit

**HF16.3.50**  
**HF16.3.51**  
**HF16.3.12**  
**HF16.3.14**

Photos: I.  
Photos: M.  
Photos: Q.  
Photos: U.

For photos and full accessory details see pages 62-63



# DESIGNER



Photo courtesy of Fix Carpentry - Parker, CO

Satin Black (shown)

The designer series offers an upgraded look at an affordable price for homebuilders and homeowners alike. These hollow balusters are offered in square bar stock and compliment a wide range of architectural styles.

Oil Rubbed Bronze (shown)



Satin Black (shown)



# DESIGNER TUBULAR

SQUARE



## Finishes & Patinas



SATIN BLACK  
(STB)



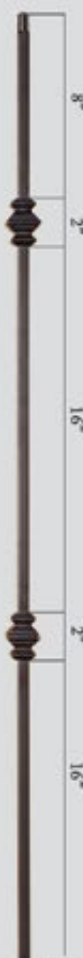
OIL RUBBED  
BRONZE  
(ORB)



**HF 16.8.6**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 2 lbs.  
**TUBULAR**



**HF 16.8.10**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 2 lbs.  
**TUBULAR**



**HF 16.8.11**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 2 lbs.  
**TUBULAR**



**HF 16.8.8**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 3 lbs.  
**TUBULAR**



**HF 16.8.9**  
Ends : 5/8" Sq.  
Height: 44"  
Wt. 4 lbs.  
**TUBULAR**

## ACCESSORIES

Level base shoes  
Angled base shoes  
Level base collars(modern)

**HF16.3.38**  
**HF16.3.39**  
**HF16.3.15**

Photos: J. C.  
Photos: N. G.  
Photos: P.

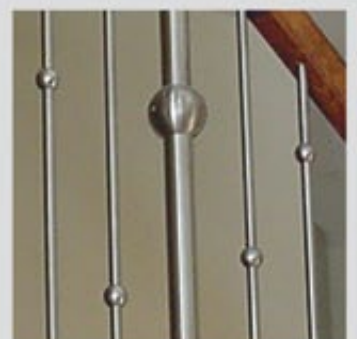
For photos and full accesory details see pages 62-63



# STAINLESS STEEL



Stainless steel is a mainstay in the modern and contemporary home decor market. The simple, honest lines of this profile is the perfect compliment to your urban dwelling. Now, offered in a more affordable tubular style for the budget savy buyer.





# STAINLESS STEEL



<p><b>NEWEL</b></p> <p>17'-1 1/2"</p> <p>2"</p> <p>27'-1 1/2"</p> <p><b>HF17.1.2</b> Ends : 1-3/16" Rd. Height: 47" Wt. 18 lbs. <b>SOLID</b></p> <p><b>HF17.1.2-T</b> Ends : 1-3/16" Rd. Height: 47" Wt. 5.7 lbs. <b>TUBULAR</b></p>	<p><b>NEWEL</b></p> <p><b>HF17.11.5</b> Ends : 9/16" Rd. Height: 44" Wt. 3.5 lbs. <b>SOLID</b></p> <p><b>HF17.11.5-T</b> Ends : 9/16" Rd. Height: 44" Wt. 1.25 lbs. <b>TUBULAR</b></p>	<p>18'-1 1/4"</p> <p>1"</p> <p>24'-3 1/4"</p> <p><b>HF17.11.21-T</b> Ends : 9/16" Rd. Height: 44" Wt. 1.25 lbs. <b>TUBULAR</b></p>	<p>10'-3/4"</p> <p>1"</p> <p>18'-5/8"</p> <p>1"</p> <p>17'-5/8"</p> <p><b>HF17.11.23-T</b> Ends : 9/16" Rd. Height: 44" Wt. 1.25 lbs. <b>TUBULAR</b></p>
--	--	--	--

## ACCESSORIES

Level base collar  
Newel mounting kit

**HF17.11.22**  
**HF17.2.3**

Photos: L.  
Photos: V.

For photos and full accessory details see pages 62-63



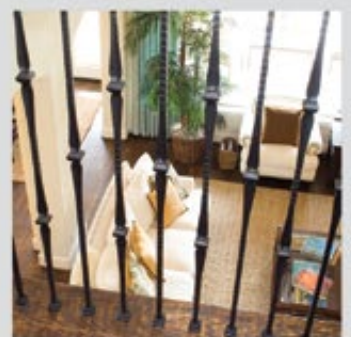
# GOTHIC



Satin Black (shown)

The inspiration for our Gothic series was the timeless ironwork featured in many European castles and estates. These prominent designs will compliment old world hardware and fixtures found throughout many homes today.

Oil Rubbed Copper (shown)





# GOTHIC

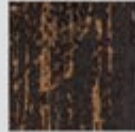
## SQUARE FACE HAMMERED



## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



OIL RUBBED  
COPPER  
(ORC)



NEWEL

STB  
(ONLY)

HF 16.5.6

Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 22 lbs.

SOLID



HF 16.1.7

Ends : 9/16" Sq.  
Height: 44"  
Wt. 4 lbs.

SOLID

HF 16.1.7-T

Ends : 9/16" Sq.  
Height: 44"  
Wt. 1.3 lbs.

TUBULAR



HF 16.5.2

Ends : 9/16" Sq.  
Height: 44"  
Wt. 3.5 lbs.

SOLID

HF 16.5.2-T

Ends : 9/16" Sq.  
Height: 44"  
Wt. 1.5 lbs.

TUBULAR



HF 16.1.8

Ends : 9/16" Sq.  
Height: 44"  
Wt. 3.8 lbs.

SOLID

HF 16.1.8-T

Ends : 9/16" Sq.  
Height: 44"  
Wt. 1.7 lbs.

TUBULAR



HF 16.1.9

Ends : 9/16" Sq.  
Height: 44"  
Wt. 4.5 lbs.

SOLID

HF 16.1.9-T

Ends : 9/16" Sq.  
Height: 44"  
Wt. 1.7 lbs.

TUBULAR

\*Tubular available in Satin Black only

## ACCESSORIES

Level base shoes

Level base collars

Angled base shoes

Adjustable level base shoes

Adjustable angle base shoes

Level base collars(modern)

Newel mounting kit

HF16.3.3, HF16.3.20, HF16.3.25

HF16.3.41, HF16.3.42

HF16.3.17, HF16.3.28

HF16.3.44, HF16.3.46

HF16.3.45, HF16.3.47

HF16.3.11

HF16.2.3

Photos: A. A. C.

Photos: D. H.

Photos: E. G.

Photos: R.

Photos: S.

Photos: P.

Photos: T.

For photos and full accessory details see pages 62-63





Satin Black (shown)

The style of this collection provides a sleek appearance that strikes a perfect balance between traditional and contemporary.

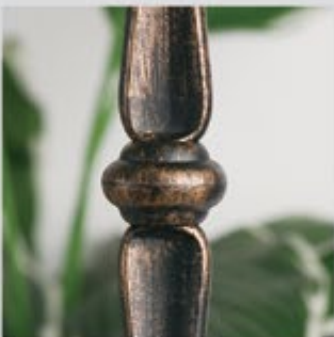
Satin Black (shown)



# ROUND



Oil Rubbed Bronze, Satin Black (shown)



Oil Rubbed Bronze (shown)



Satin Black (shown)



Satin Black (shown)

# ROUND

## ROUND SMOOTH



## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



ASH GREY  
(AG)

	NEWELS	HF16.5.11	HF16.5.11-T	HF1.1.19	BALUSTERS	HF16.2.2	HF16.1.17	HF16.1.18	HF16.1.19	HF16.1.20	HF16.1.25-R	HF2.11.3	HF2.11.3-T	HF2.11.4	HF2.11.4-T	HF2.11.16	HF2.11.16-T	HF16.8.1	HF16.8.12	HF16.8.13
STB		•		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ORB													•		•		•			
AG			•																	



NEWEL

**HF 16.5.11**  
Ends : 1-3/16" Rd.  
Height: 48"  
Wt. 19 lbs.  
SOLID

**HF 16.5.11-T**  
Ends : 1-3/16" Rd.  
Height: 48"  
Wt. 5.7 lbs.  
TUBULAR



**HF 16.2.2**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.7 lbs.  
SOLID



**HF 16.1.17**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.7 lbs.  
SOLID



**HF 16.1.18**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 3 lbs.  
SOLID

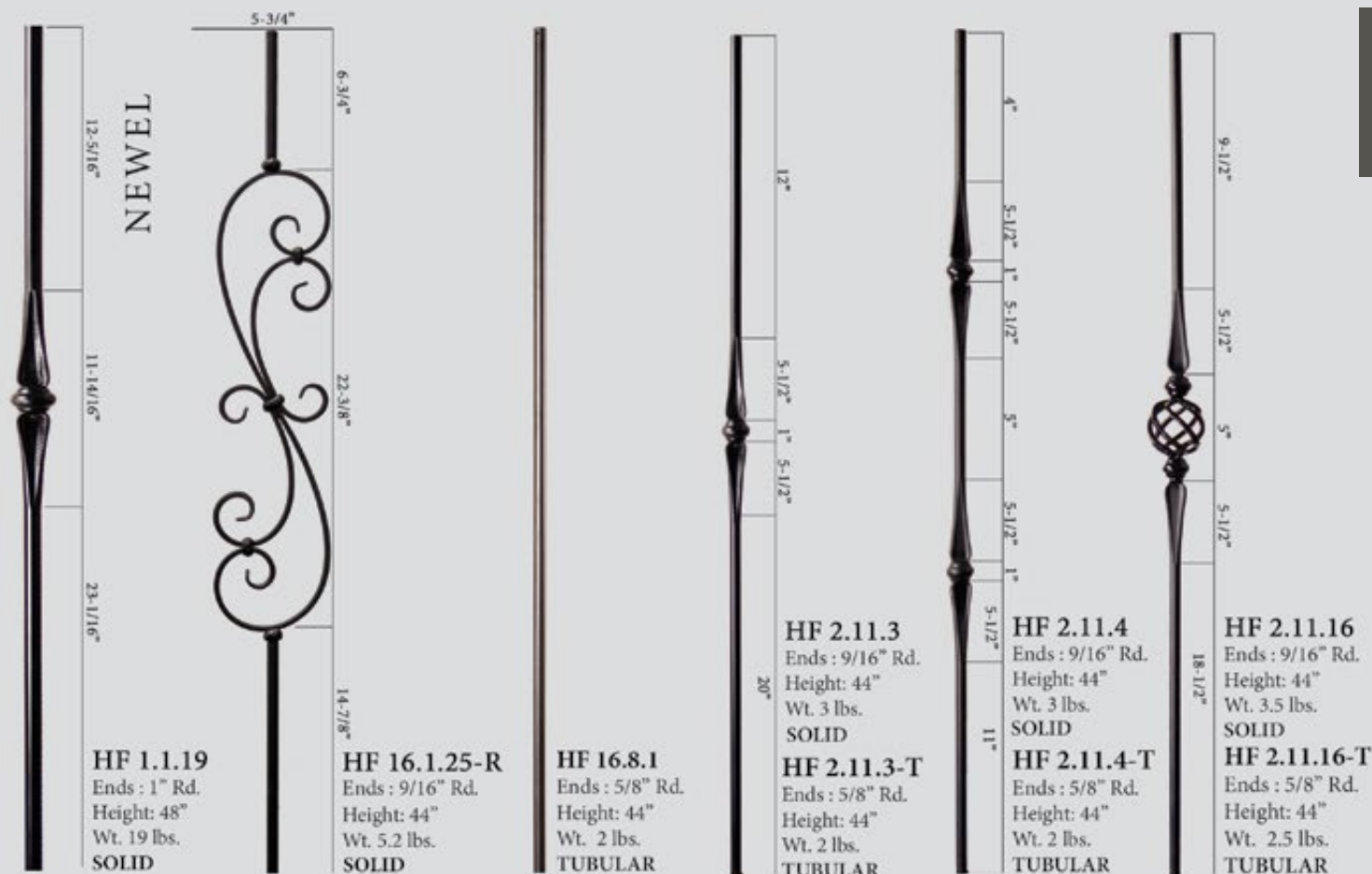


**HF 16.1.19**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 4 lbs.  
SOLID



**HF 16.1.20**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 5 lbs.  
SOLID





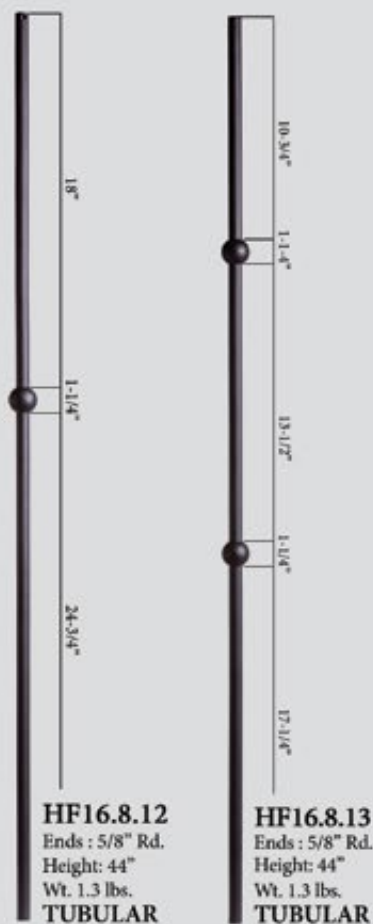
## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base shoe, fits 5/8"  
Angled base shoe, fits 5/8"  
Level base collars(modern)  
Newel mounting kit

**HF16.3.13, HF16.3.26**  
**HF16.3.40, HF16.3.43**  
**HF16.3.16, HF16.3.27**  
**HF16.3.44, HF16.3.46**  
**HF16.3.45, HF16.3.47**  
**HF16.3.35**  
**HF16.3.36**  
**HF16.3.10, HF16.3.12**  
**HF16.3.14, HF16.3.33, HF16.2.9**

Photos: L. J.  
Photos: K. O.  
Photos: M. N.  
Photos: R.  
Photos: S.  
Photos: J.  
Photos: N.  
Photos: Q.  
Photos: U.

For photos and full accessory details see pages 62-63





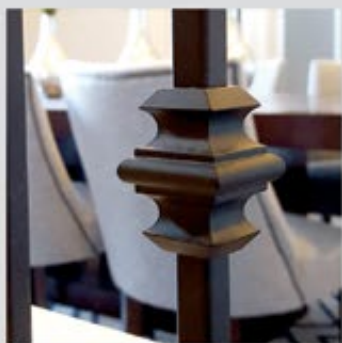
Ash Grey (shown)

The endless baluster combinations in this series offers a match for your individual taste and style. These balusters compliment our Scroll, Twist and Ribbon series.

Ash Grey (shown)



VERSATILE



Satin Black (shown)



Oil Rubbed Bronze (shown)



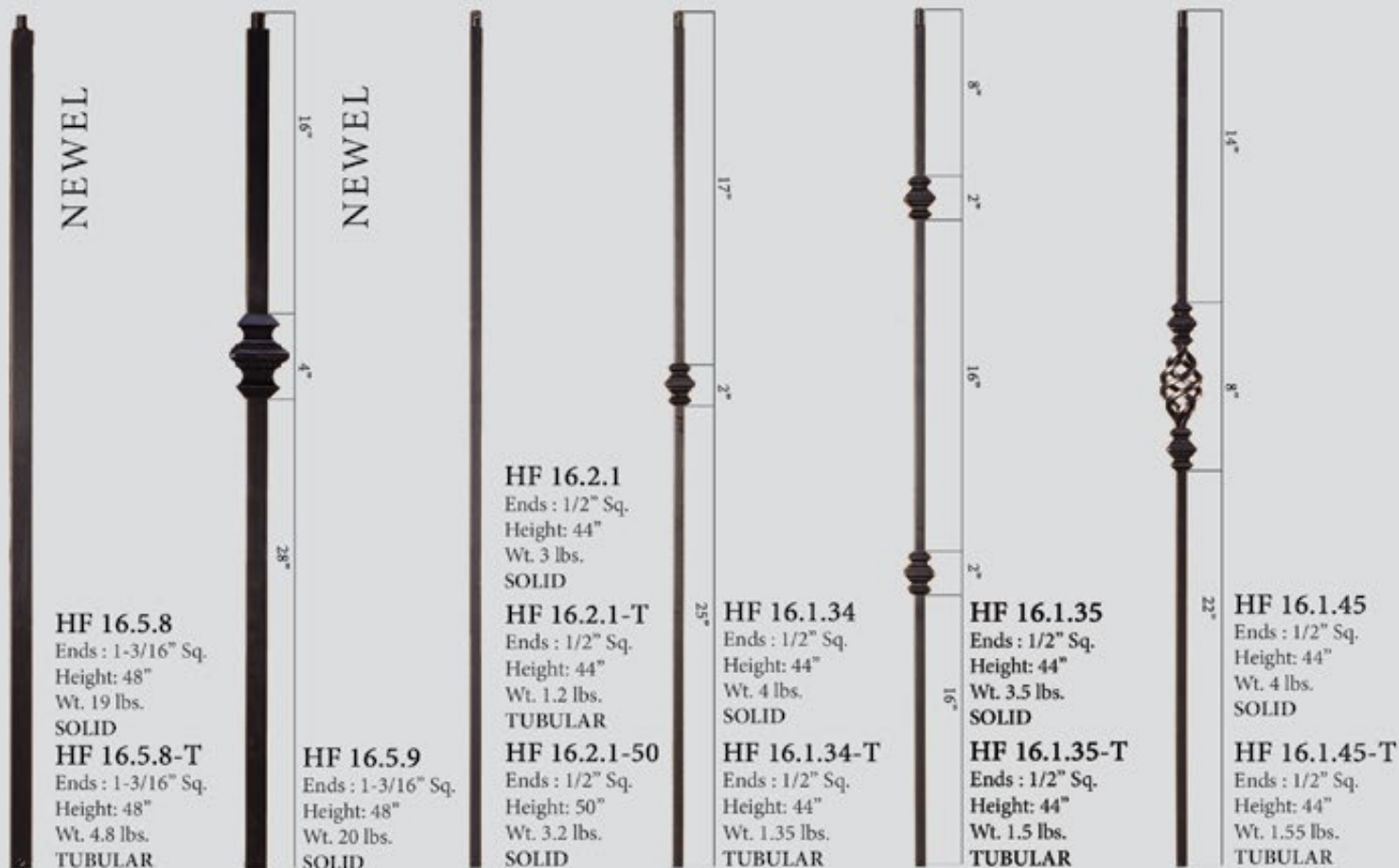
# VERSATILE SQUARE



## Finishes & Patinas



	NEWELS	HF16.5.8	HF16.5.8-T	HF16.5.9	BALUSTERS	HF16.2.1	HF16.2.1-T	HF16.2.1-50	HF16.1.34	HF16.1.34-T	HF16.1.35	HF16.1.35-T	HF16.1.45	HF16.1.45-T	HF2.10.1	HF2.2.3	HF16.1.25	HF16.1.25-T	HF16.1.25-S
STB		•		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•
AG			•				•			•								•	
CV						•	•			•		•					•	•	
ORB		•				•	•		•	•	•	•	•	•	•	•	•	•	•
ORC		•				•	•		•	•	•	•	•	•	•		•	•	•







**HF 2.10.1**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 4.2 lbs.  
SOLID



**HF 2.2.3**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3 lbs.  
SOLID



**HF 16.1.25**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 5.2 lbs.  
SOLID

**HF 16.1.25-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.85 lbs.  
TUBULAR



**HF 16.1.25-S**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 5.2 lbs.  
SOLID

## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base collars(modern)  
Angled base collars(modern)  
Versatile style knuckle  
Newel mounting kit

**HF16.3.1, HF16.3.19, HF16.3.29**  
**HF16.3.4, HF16.3.5,**  
**HF16.3.2, HF16.3.30**  
**HF16.3.44, HF16.3.46**  
**HF16.3.45, HF16.3.47**  
**HF16.3.9, HF16.3.60, HF16.3.70**  
**HF16.3.61, HF16.3.71**  
**HF16.5.1**  
**HF16.2.3**

Photos: A. A. C.  
Photos: D. H.  
Photos: E. G.  
Photos: R.  
Photos: S.  
Photos: P. Q2. Q2  
Photos: O3. Q3  
Photos: F.  
Photos: T.

For photos and full accessory details see pages 62-63





Satin Black (shown)

The ribbon style twist in this series pairs nicely with balusters from the Scroll and Versatile series. The ribbon is accented nicely by the Oil Rubbed Bronze patina as well as the Copper Vein finish.

Satin Black (shown)





RIBBON  
SQUARE



Finishes & Patinas



SATIN BLACK  
(STB)



13-1/2"

12"

22-1/2"

NEWEL

**HF 16.5.7**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 19 lbs.  
**SOLID**



13"

10-1/2"

20-1/2"

**HF 16.1.5**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.2 lbs.  
**SOLID**



9"

6"

6"

6"

17"

**HF 16.1.6**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3 lbs.  
**SOLID**



6"

6"

3-1/2"

5-1/2"

3-1/2"

6"

14"

**HF 16.3.6**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.2 lbs.  
**SOLID**



9"

5-1/2"

7-1/2"

5-1/2"

16-1/2"

**HF 16.3.7**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 4 lbs.  
**SOLID**





**HF 16.1.10**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3.6 lbs.  
**SOLID**



**HF 16.1.11**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 4.1 lbs.  
**SOLID**

## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base collars(modern)  
Angled base collars(modern)  
Versatile style knuckle  
Newel mounting kit

**HF16.3.1, HF16.3.19, HF16.3.29**  
**HF16.3.4, HF16.3.5,**  
**HF16.3.2, HF16.3.30**  
**HF16.3.44, HF16.3.46**  
**HF16.3.45, HF16.3.47**  
**HF16.3.9, HF16.3.60, HF16.3.70**  
**HF16.3.61, HF16.3.71**  
**HF16.5.1**  
**HF16.2.3**

Photos: A. A. C.  
Photos: D. H.  
Photos: E. G.  
Photos: R.  
Photos: S.  
Photos: P. Q2. Q2  
Photos: Q3. Q3  
Photos: F.  
Photos: T.

For photos and full accesory details see pages 62-63





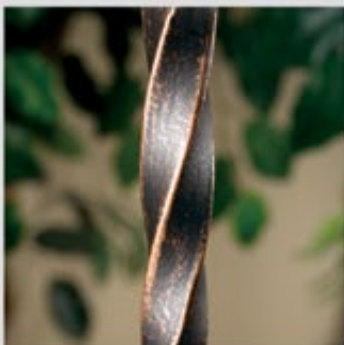
# TWIST

Satin Black (shown)

This popular twist and basket design is a mainstay featured in many new homes. These balusters and newels are offered in an extensive range of finishes and patinas. They combine seamlessly with profiles from the Versatile series.

Oil Rubbed Copper (shown)





Oil Rubbed Bronze (shown)



Ash Grey (shown)

# TWIST SQUARE



## Finishes & Patinas



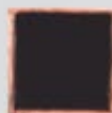
SATIN BLACK  
(STB)



COPPER VEIN  
(CV)



OIL RUBBED  
BRONZE  
(ORB)



OIL RUBBED  
COPPER  
(ORC)

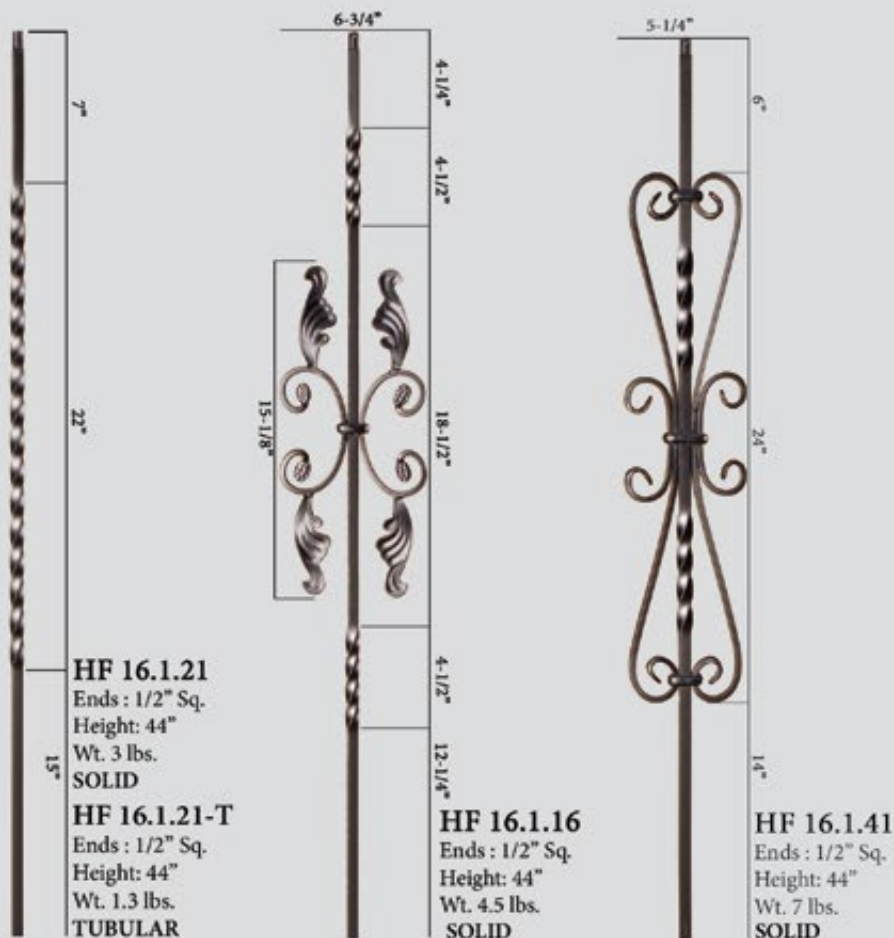


ASH GREY  
(AG)

	NEWELS	HF16.5.4	HF16.5.4-T	HF16.5.5	HF16.5.5-T	BALUSTERS	HF16.1.1	HF16.1.1-T	HF16.1.2	HF16.1.2-T	HF16.1.3	HF16.1.3-T	HF16.1.4	HF16.1.4-T	HF16.1.21	HF16.1.21-T	HF16.1.16	HF16.1.41
STB		•		•			•	•	•	•	•	•	•	•	•	•	•	•
AG			•		•			•		•		•		•		•		
CV							•	•	•	•	•	•	•	•	•	•		
ORB							•	•	•	•	•	•	•	•	•	•		
ORC							•	•	•	•	•	•	•	•	•	•		







## ACCESSORIES

Level base shoes  
Level base collars  
Angled base shoes  
Adjustable level base shoes  
Adjustable angle base shoes  
Level base collars(modern)  
Angled base collars(modern)  
Versatile style knuckle  
Newel mounting kit

**HF16.3.1, HF16.3.19, HF16.3.29**  
**HF16.3.4, HF16.3.5,**  
**HF16.3.2, HF16.3.30**  
**HF16.3.44, HF16.3.46**  
**HF16.3.45, HF16.3.47**  
**HF16.3.9, HF16.3.60, HF16.3.70**  
**HF16.3.61, HF16.3.71**  
**HF16.5.1**  
**HF16.2.3**

Photos: A. A. C.  
Photos: D. H.  
Photos: E. G.  
Photos: R.  
Photos: S.  
Photos: P. Q2. Q2  
Photos: O3. Q3  
Photos: F.  
Photos: T.

For photos and full accesory details see pages 62-63



Photo	Part #	Description	ACCESSORY SPECIFICATIONS	STB	AG	CV	ORB	ORC	SC	GD
1/2" Square Baluster Accessories										
A.	HF16.3.1	Level base shoe, fits 1/2" square balusters, 1-5/16" square base, aluminum		•		•		•		
A.	HF16.3.19	Level base shoe with set screw, fits 1/2" square balusters, 1-5/16" square base, aluminum		•	•	•	•	•		•
E.	HF16.3.2	Angled base shoe with set screw, fits 1/2" square balusters, 1-5/16" base, aluminum		•	•	•	•	•		•
B.	HF16.3.21	Level base shoe with screw mount, fits 1/2" square balusters, 1-9/16" square base, aluminum		•		•				
F.	HF16.5.1	Versatile style knuckle with set screw, fits 1/2" square balusters, 1-7/16" square, aluminum		•		•	•	•		
C.	HF16.3.29	Oil Rubbed Bronze, level base shoe with set screw, fits 1/2" square balusters, 1-1/4" square base, cast iron		•			•			
G.	HF16.3.30	Oil Rubbed Bronze, angled base shoe with set screw, fits 1/2" square balusters, 1-1/4" base, cast iron					•			
D.	HF16.3.4	Level base collar, fits 1/2" square balusters, 2" square base, aluminum		•		•	•	•		
H.	HF16.3.5	Level base collar, fits 1/2" square balusters, 1-15/16" round base, aluminum, (ORB - cast iron)		•		•	•	•		
P.	HF16.3.9	Level base collar, fits 1/2" square balusters, 1-9/16" round base, cast iron			•	•	•			•
O2.	HF16.3.60	Level base collar, fits 1/2" square balusters, 1-9/16" round base, aluminum		•	•					
O3.	HF16.3.61	Angled base collar, fits 1/2" square balusters, 1-9/16" round base, aluminum		•	•					
Q2.	HF16.3.70	Level base collar, fits 1/2" square balusters, 1.33" square base, aluminum		•						
Q3.	HF16.3.71	Angled base collar, fits 1/2" square balusters, 1.33" square base, aluminum		•						
9/16" Square Baluster Accessories										
A.	HF16.3.3	Level base shoe, fits 9/16" square balusters, 1-5/16" square base, aluminum		•		•		•		
A.	HF16.3.20	Level base shoe with set screw, fits 9/16" square balusters, 1-5/16" square base, aluminum		•			•	•		
E.	HF16.3.17	Angled base shoe with set screw, fits 9/16" square balusters, 1-5/16" base, aluminum		•			•	•		
C.	HF16.3.25	Level base shoe with set screw, fits 9/16" Tuscan square balusters, 1-1/4" square base, cast iron								
G.	HF16.3.28	Angled base shoe with set screw, fits 9/16" Tuscan square balusters, 1-1/4" base, cast iron		•			•		•	
D.	HF16.3.41	Level base collar, fits 9/16" square balusters, 2" square base, cast iron		•			•			
H.	HF16.3.42	Level base collar, fits 9/16" square balusters, 1-15/16" round base, cast iron					•			
P.	HF16.3.11	Level base collar, fits 9/16" square balusters, 1-3/4" round base, cast iron					•			
5/8" Square Baluster Accessories										
C.	HF16.3.38	Level base shoe with set screw, fits 5/8" square balusters, 1-1/4" square base, cast iron		•			•		•	
G.	HF16.3.39	Angled base shoe with set screw, fits 5/8" square balusters, 1-1/4" base, cast iron		•			•		•	
P.	HF16.3.15	Level base collar, fits 5/8" square balusters, 1-3/4" round base, cast iron		•			•			
3/4" Square Baluster Accessories										
A.	HF34.3.19	Level base shoe with set screw, fits 3/4" square balusters, 1-7/8" square base, aluminum		•	•		•			
E.	HF34.3.2	Angled base shoe with set screw, fits 3/4" square balusters, 1-7/8" square base, aluminum		•	•		•			
P.	HF34.3.16	Level base collar, fits 3/4" square balusters, 2" round base, cast iron		•	•		•			
9/16" Round Baluster Accessories										
L.	HF16.3.13	Level base shoe, fits 9/16" round balusters, 1-5/16" square base, aluminum		•						
M.	HF16.3.16	Angled base shoe with set screw, fits 9/16" round balusters, 1-5/16" base, aluminum		•						
J.	HF16.3.26	Level base shoe with set screw, fits 9/16" round balusters, 1-1/8" square base, cast iron		•			•		•	
N.	HF16.3.27	Angled base shoe with set screw, fits 9/16" round balusters, 1-1/4" base, cast iron		•			•		•	
K.	HF16.3.40	Level base collar, fits 9/16" round balusters, 2" square base, cast iron					•			
O.	HF16.3.43	Level base collar, fits 9/16" round balusters, 1-15/16" round base, cast iron					•			
Q.	HF16.3.10	Level base collar, fits 9/16" round balusters, 1-9/16" round base, cast iron		•			•			
L.	HF17.11.22	Level base collar, fits 9/16" round stainless steel balusters, 1-1/2" round base, stainless steel								
5/8" Round Baluster Accessories										
J.	HF16.3.35	Level base shoe with set screw, fits 5/8" round balusters, 1-1/4" square base, cast iron		•	•		•		•	
N.	HF16.3.36	Angled base shoe with set screw, fits 5/8" round balusters, 1-1/4" base, cast iron		•	•		•		•	
I.	HF16.3.50	Level base shoe with set screw, fits 5/8" round balusters, 1-5/16" square base, aluminum		•			•			
M.	HF16.3.51	Angled base shoe with set screw, fits 5/8" round balusters, 1-5/16" base, aluminum		•			•			
Q.	HF16.3.12	Level base collar, fits 5/8" round balusters, 1-9/16" round base, cast iron		•	•		•			
Adjustable Shoes/Colars have a flexible insert that allows them to be used with either square or round balusters ranging in size from 1/2" to 9/16". Epoxy must be used to permanently secure.										
R.	HF16.3.44	Level base shoe, fits 1/2" - 9/16" square or round balusters, 1-5/16" square base, cast iron		•			•		•	
R.	HF16.3.46	Level base shoe, fits 1/2" - 9/16" square or round balusters, 1-1/2" square base, cast iron		•			•		•	
S.	HF16.3.45	Angled base shoe, fits 1/2" - 9/16" square or round balusters, 1-5/16" base, cast iron					•		•	
S.	HF16.3.47	Angled base shoe, fits 1/2" - 9/16" square or round balusters, 1-1/2" base, cast iron					•		•	
Newel Mounting Kits										
T.	HF16.2.3	Newel mounting kit with level base shoe, fits 1-3/16" square newels, 3-1/8" square base, cast iron		•	•		•	•		•
T.	HF16.3.31	Newel mounting kit with level base shoe, fits 1" square newels, 3-1/8" square base, cast iron		•			•		•	
T2.	HF16.3.72	Newel mounting kit with level base shoe, fits 1-3/16" square newels, 3.1" square base, .63" height, aluminum		•						
U.	HF16.3.14	Newel mounting kit with level base shoe, fits 1-3/16" round newels, 3-1/8" square base, cast iron		•	•					
U.	HF16.3.33	Newel mounting kit with level base shoe, fits 1" round newels, 3-1/8" square base, cast iron		•	•		•		•	
V.	HF17.2.3	Newel mounting kit with level base collar, fits 1-3/16" round stainless steel newels, 3-1/4" round base, stainless steel								
V2.	HF16.2.9	Newel mounting kit, fits 1-3/16" round newels, flange cover sold separately. Flange covers: STB, AG, Stainless, Brass								
Handrail Brackets										
W.	HF3002	Handrail bracket, 1-1/4" x 2-3/8" mounting plate, extends out 3" from wall, aluminum Also available in Brushed Chrome HFBC3002, Polished Brass HFPR3002		•	•	•	•	•	•	•
X.	HF3003	Handrail bracket, 2-1/16" round mounting plate, extends out 3" from wall, aluminum Also available in Chrome HFCC3003, Brushed Chrome HFBC3003, Nickel HFNL3003, Polished Brass HFPR3003		•	•	•	•	•	•	•



# ACCESSORY PROFILES



## Flange Covers

Use with HF16.2.9  
Newel Mounting Kit  
Fits 1-3/16" Round Newels  
Diameter: 4.13" Height: .7"



## Forged Panels

**House of Forgings  
is dedicated to  
providing superior  
products that meet the  
highest standards of  
architects,  
homebuilders  
and homeowners.**

We are pleased to provide a full line of prefabricated ornamental iron components. These elegant products allow for the look and feel of a fully custom fabricated iron stair or railing system. In addition to cost savings, installation time is greatly reduced compared to traditional fabrication.

STAIR & RAILING PRODUCTS BY







Rebecca panels paired with Monte Carlo balusters (shown)



# REBECCA

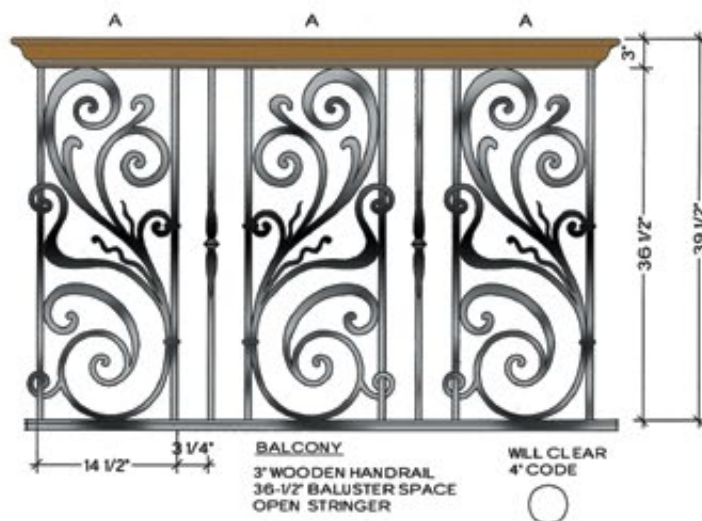
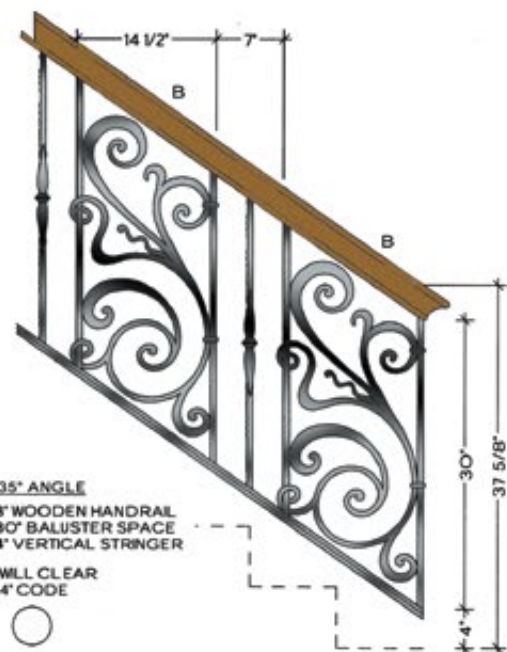


Rebecca HFRB.A1 (shown)

5/8" ROUND  
IRON



1/2" ROUND  
IRON

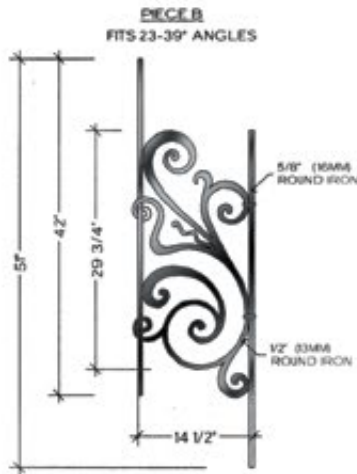




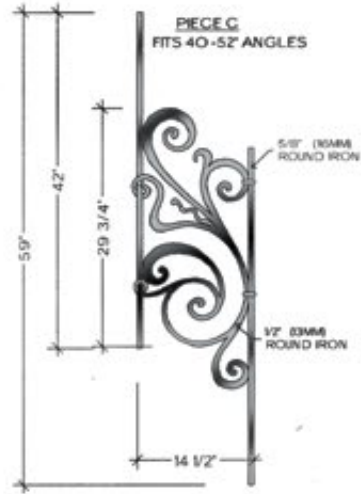
# REBECCA



**TOP VIEW**  
A-1 **FLAT**  
**HFRB.A1**



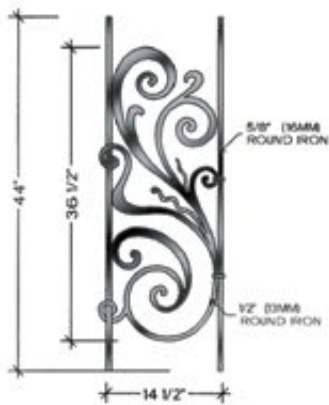
**TOP VIEW**  
B-1 **FLAT**  
**HFRB.B1**



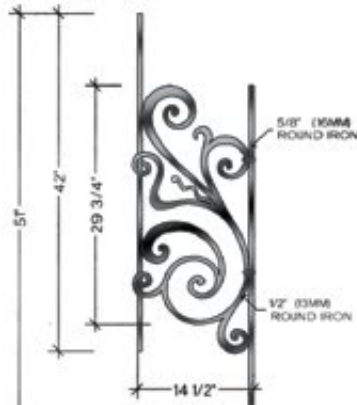
**TOP VIEW**  
C-1 **FLAT**  
**HFRB.C1**



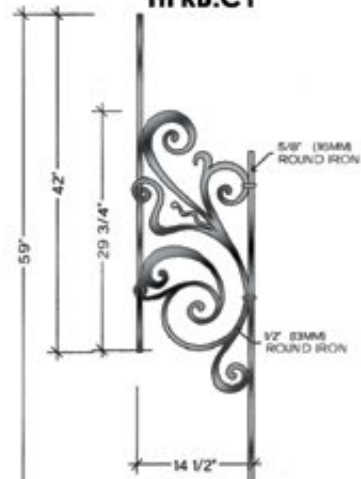
**TOP VIEW**  
4 1/2" RADIUS  
**HFRB.TERM LF**



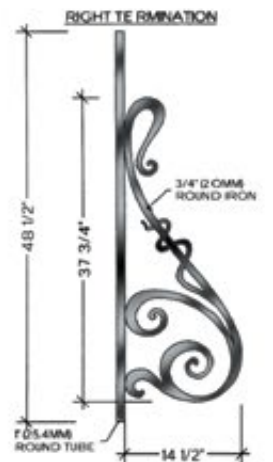
**TOP VIEW**  
A-2  
ALL RADII FROM 28" TO 20'-0"  
**HFRB.A2**



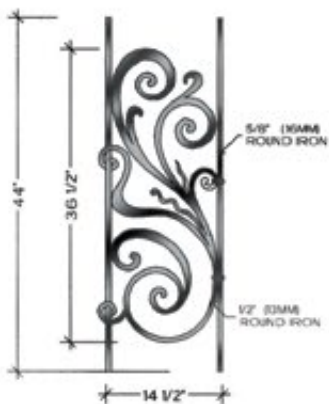
**TOP VIEW**  
B-2  
ALL RADII FROM 30" TO 20'-0"  
**HFRB.B2**



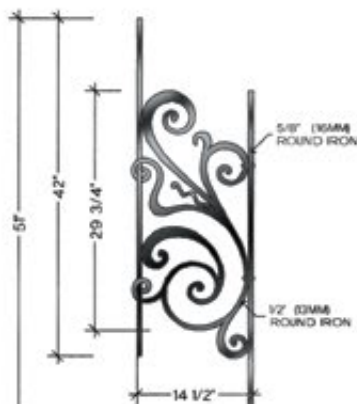
**TOP VIEW**  
C-2  
ALL RADII FROM 30" TO 20'-0"  
**HFRB.C2**



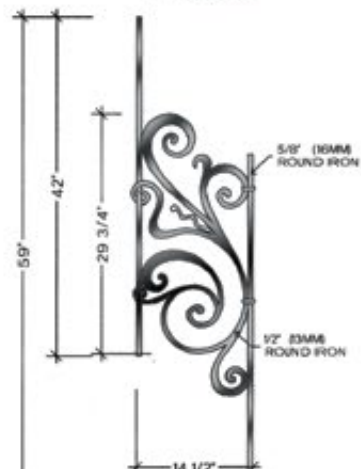
**TOP VIEW**  
4 1/2" RADIUS  
**HFRB.TERM RT**



**TOP VIEW**  
A-3  
ALL RADII FROM 28" TO 20'-0"  
**HFRB.A3**



**TOP VIEW**  
B-3  
ALL RADII FROM 30" TO 20'-0"  
**HFRB.B3**



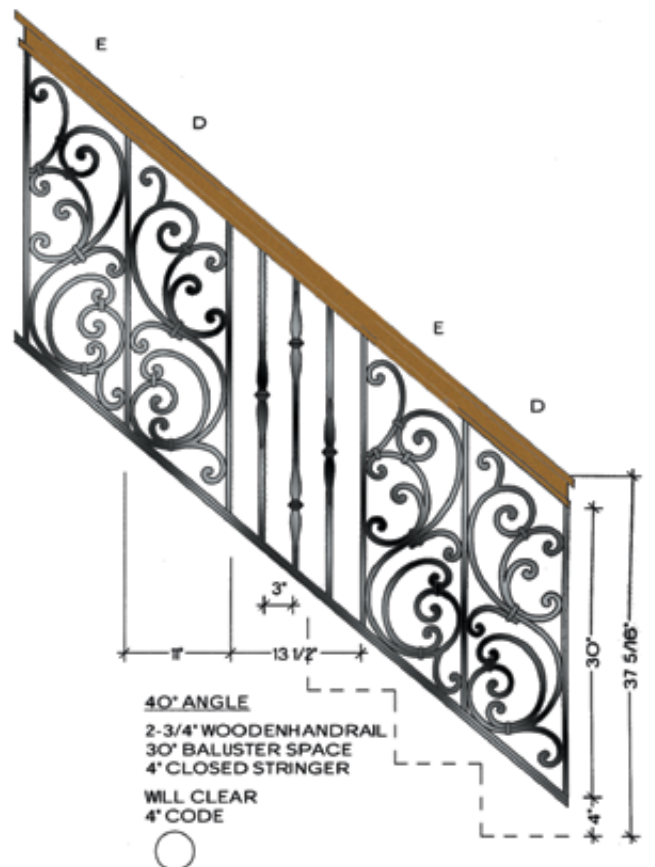
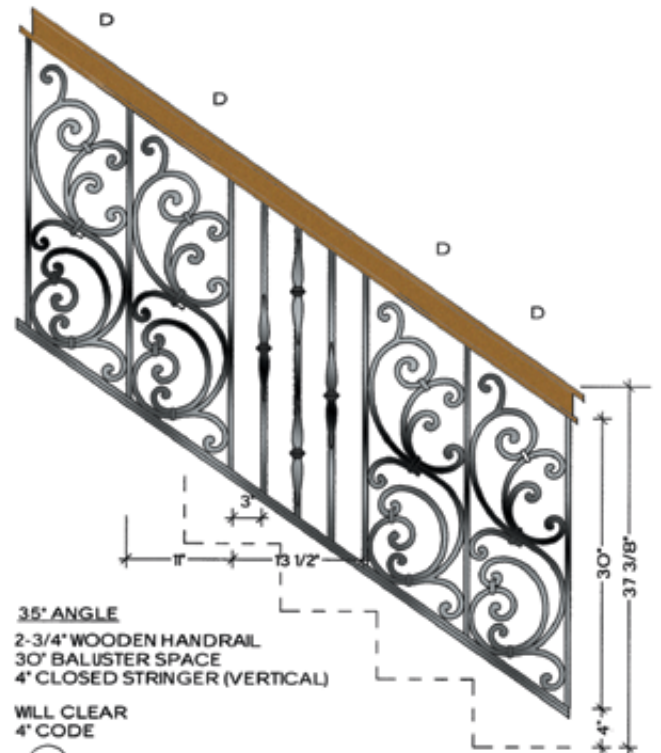
**TOP VIEW**  
C-3  
ALL RADII FROM 30" TO 20'-0"  
**HFRB.C3**

# TUSCANY



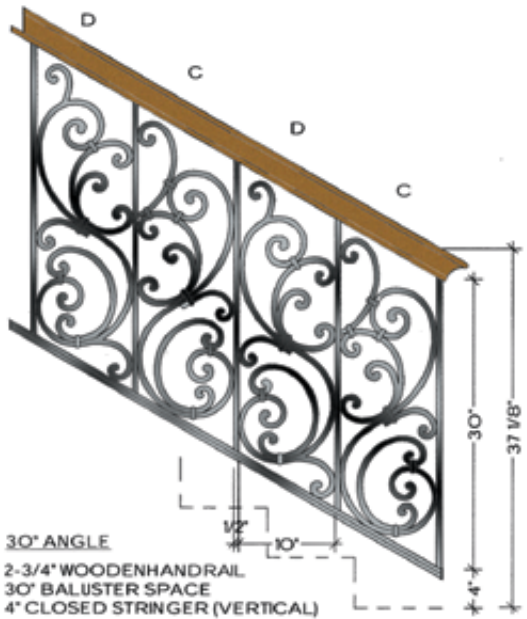
Tuscany HFTU.A1 (shown)

1/2" SQUARE  
IRON

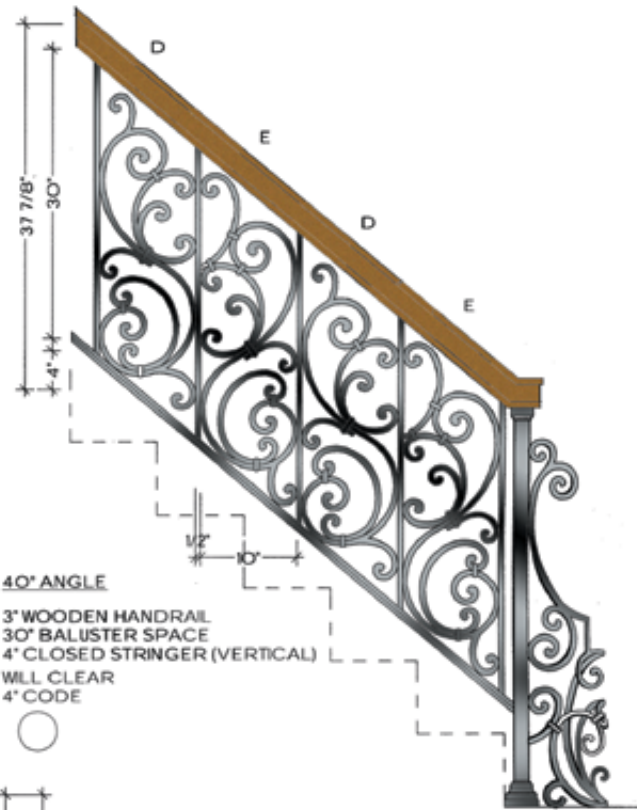




# TUSCANY



WILL CLEAR  
4" CODE



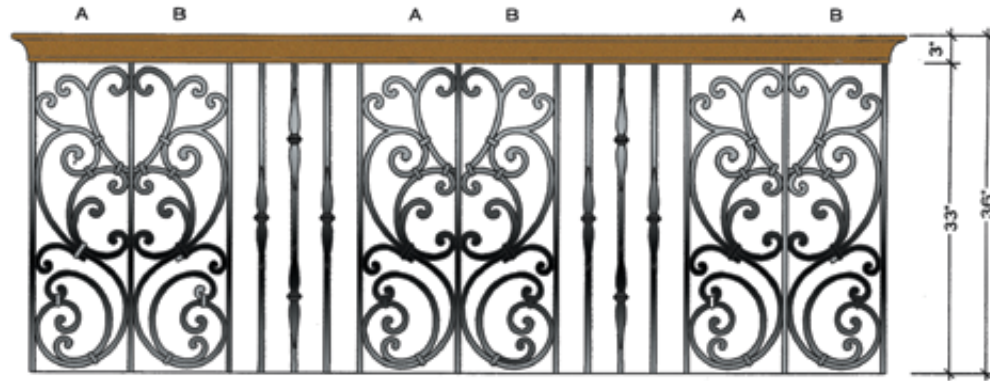
WILL CLEAR  
4" CODE



RIGHT TERMINATION  
LEFT SIDE VIEW



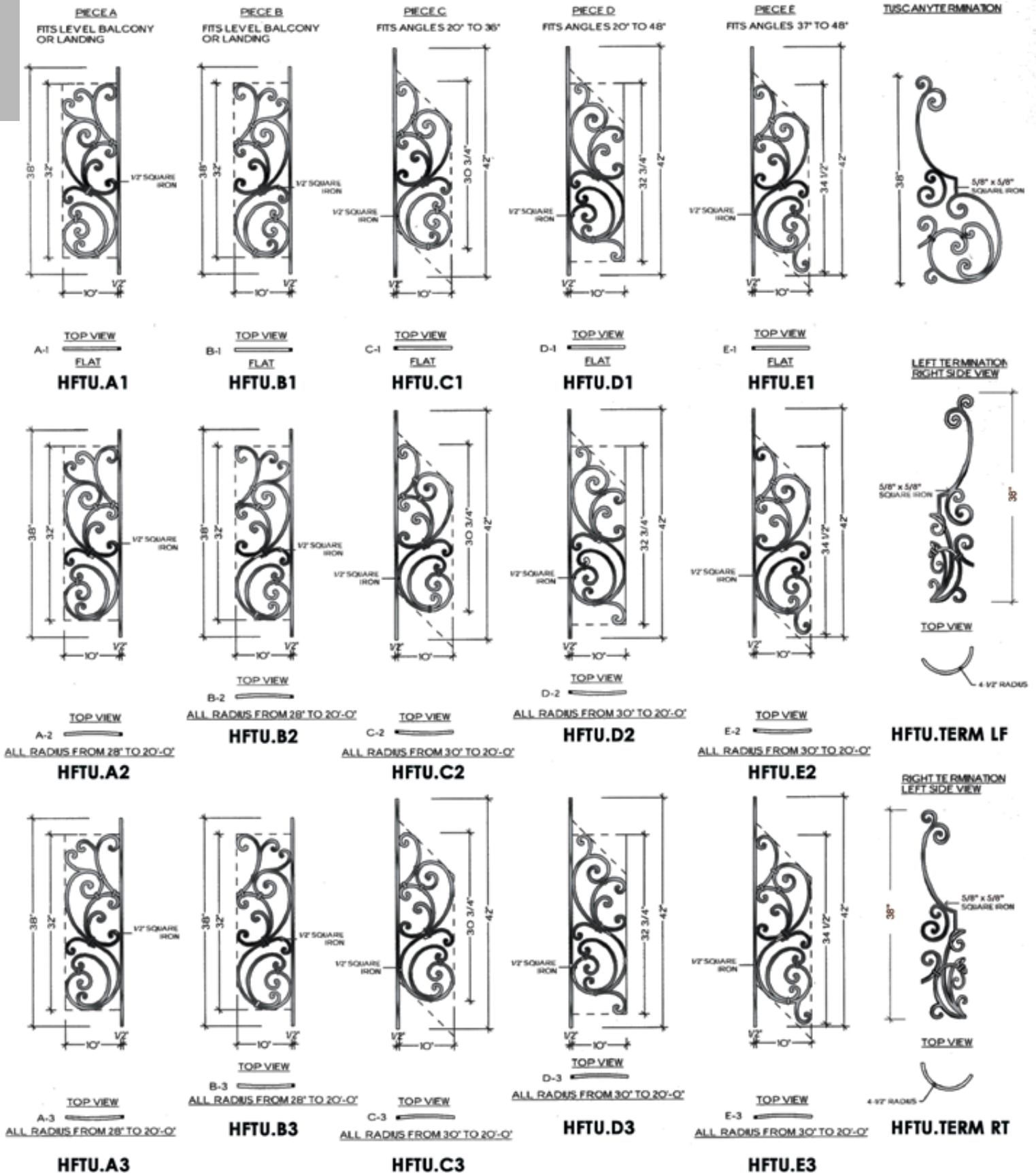
WILL CLEAR  
4" CODE



WILL CLEAR  
4" CODE



# TUSCANY



All panels are stocked in primed black, powdercoating or faux painting is available by special order

U.S. Pat. No. 5,820,111 & No. 6,059,269





Tuscany panels paired with  
Gothic balusters (shown)

# SEVILLE

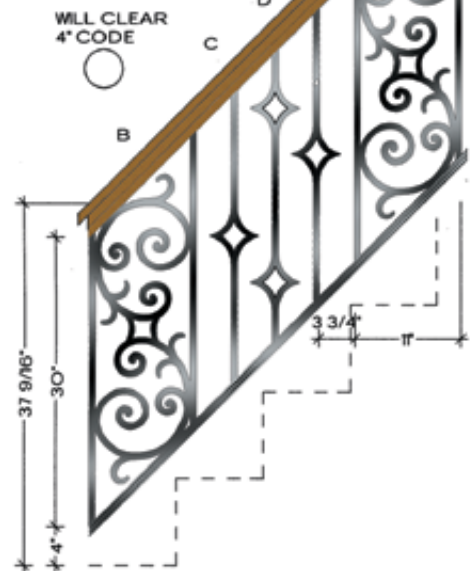


Seville HFSE.A1 (shown)

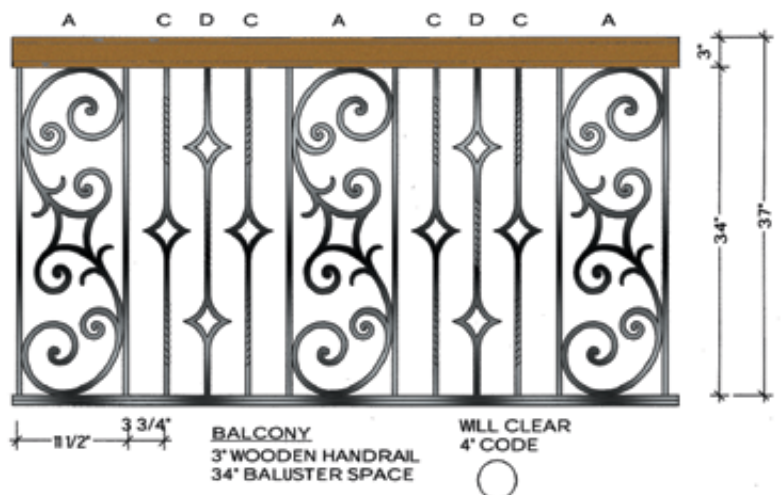
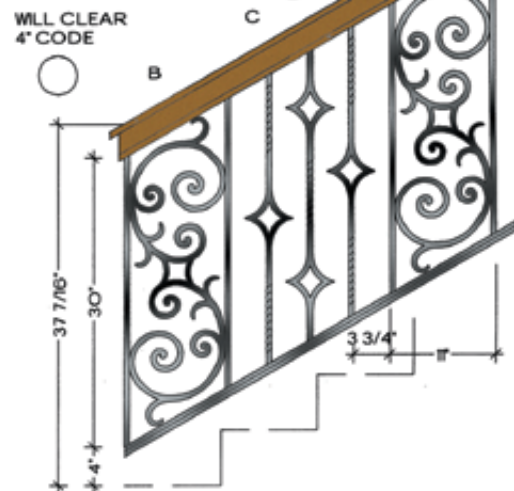
1/2" SQUARE  
IRON



45° ANGLE  
2-1/2" WOODEN HANDRAIL  
30" BALUSTER SPACE  
4" VERTICAL STRINGER

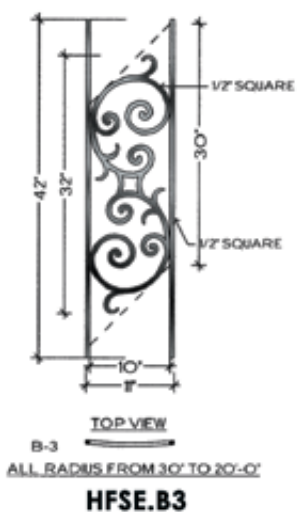
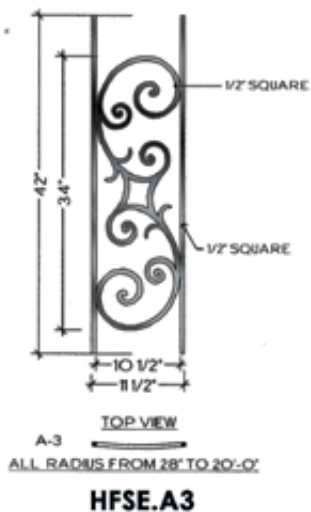
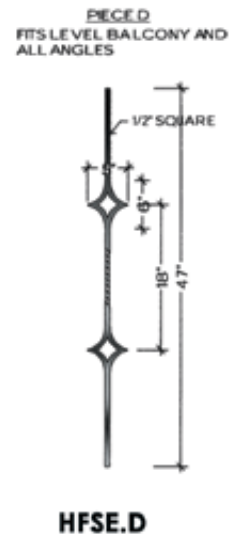
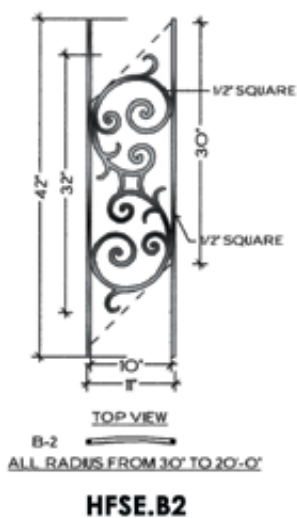
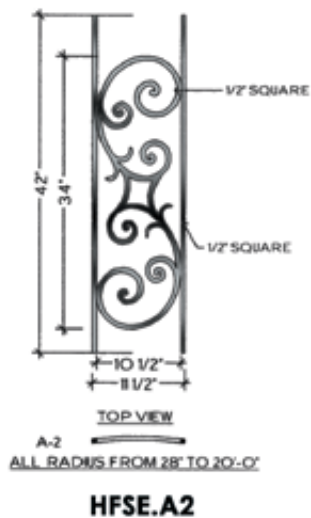
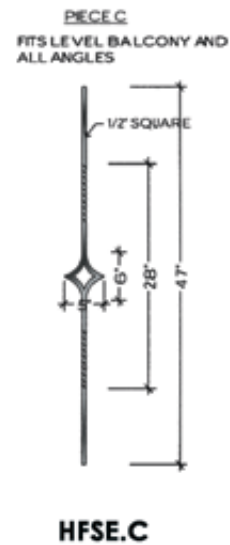
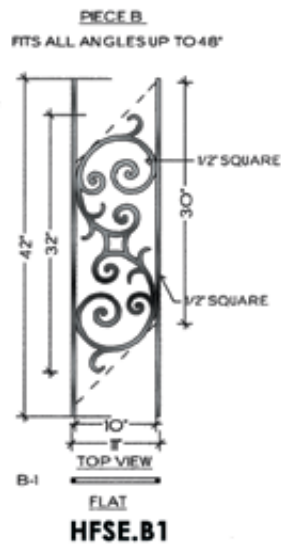
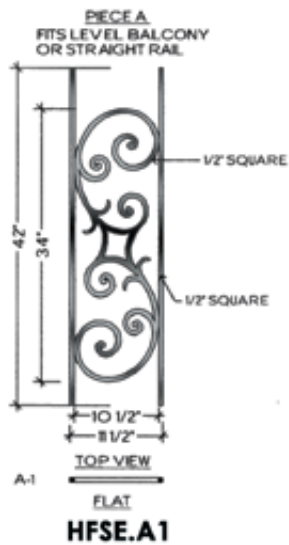


30° ANGLE  
3" WOODEN HANDRAIL  
30" BALUSTER SPACE  
4" VERTICAL STRINGER





# SEVILLE



# MILANO

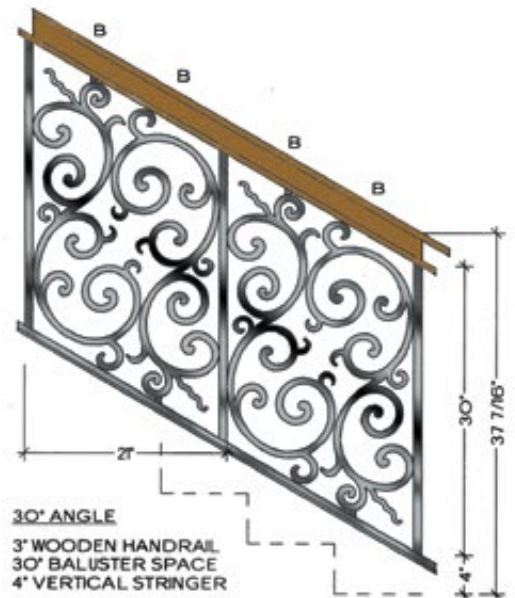


Milano HFMO.A1 (shown)

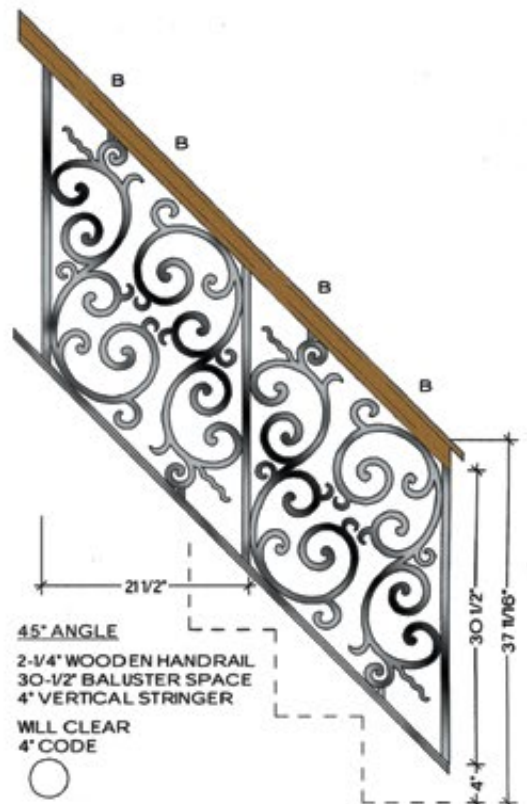
3/4" SQUARE  
TUBE



1/2" SQUARE  
IRON

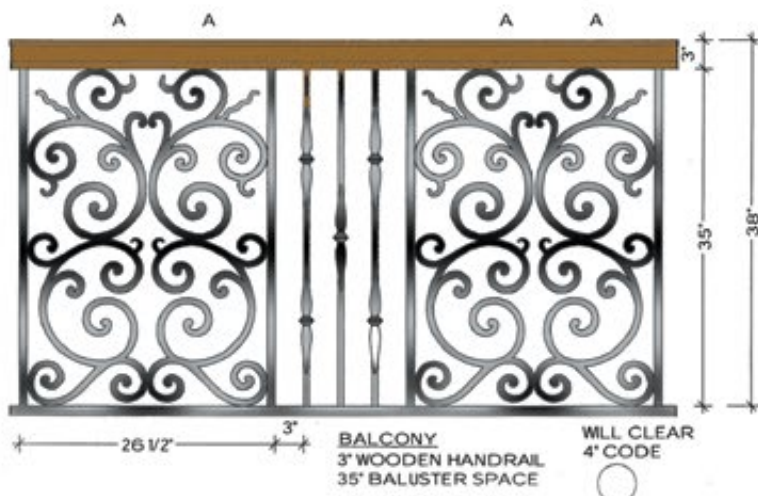
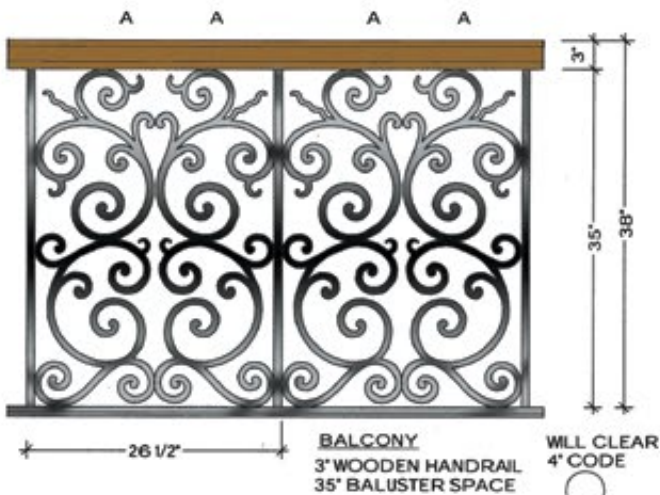
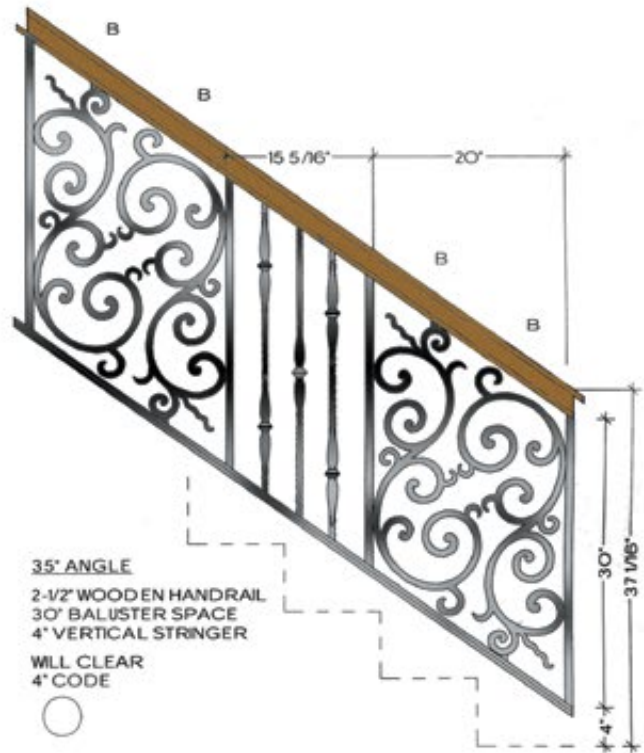
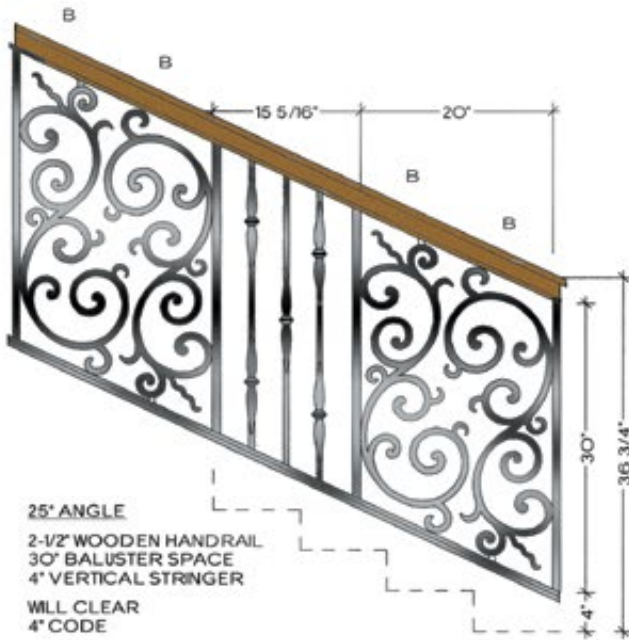


"NOTE: THE MILANO LAYOUT  
REQUIRES THE REMOVAL OF  
SOME ATTACHED VERTICALS  
AND REWELDING SCROLLS TO  
PREVIOUS VERTICAL"

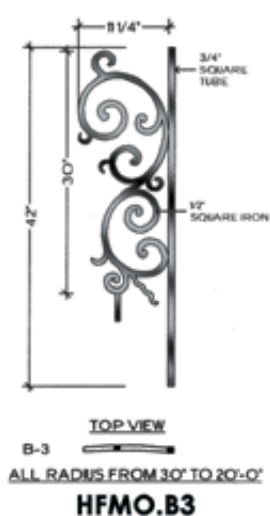
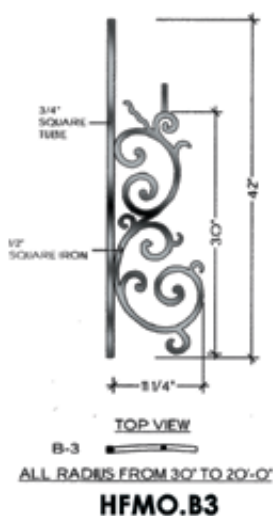
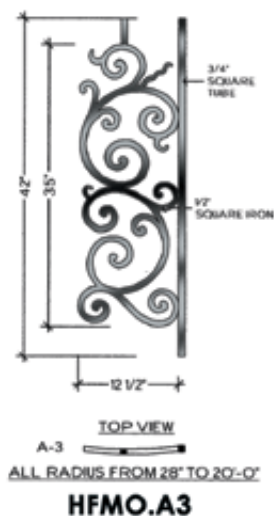
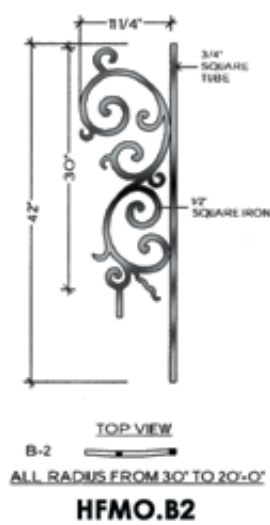
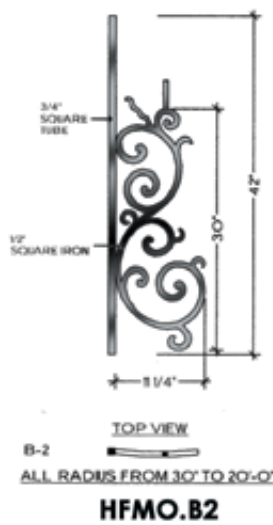
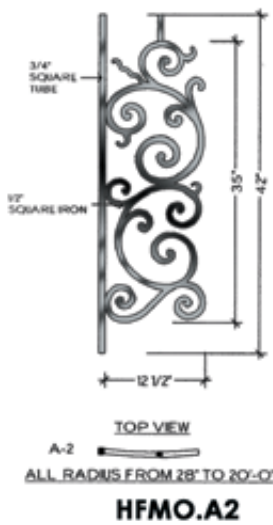
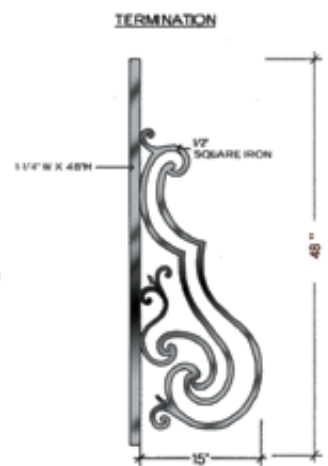
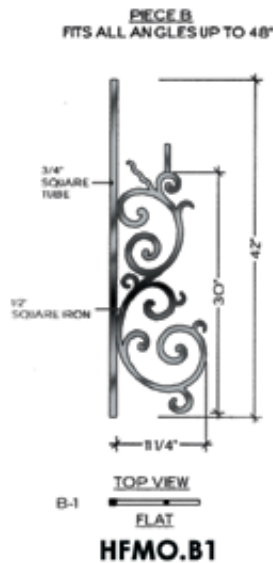
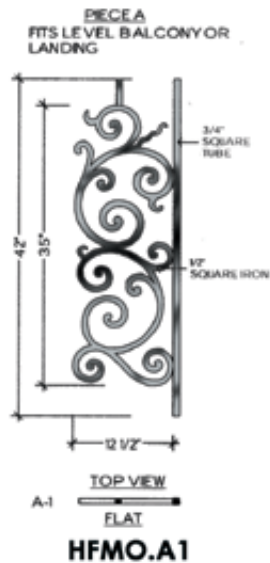




# MILANO



# MILANO









# BORDEAUX

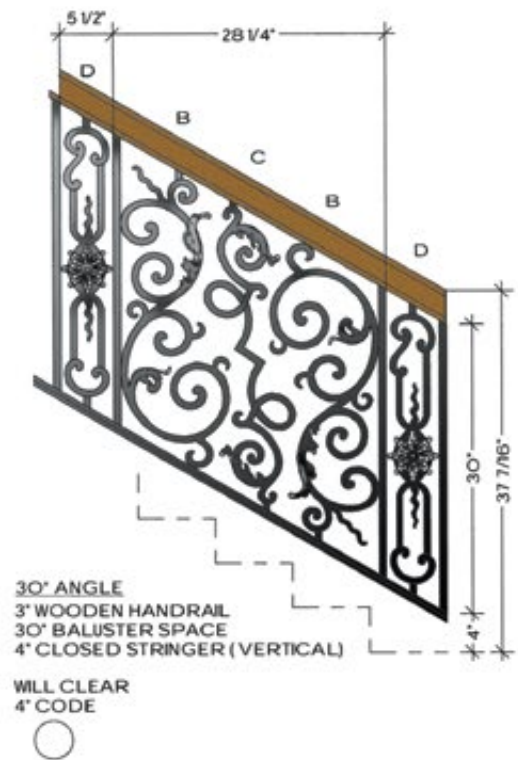
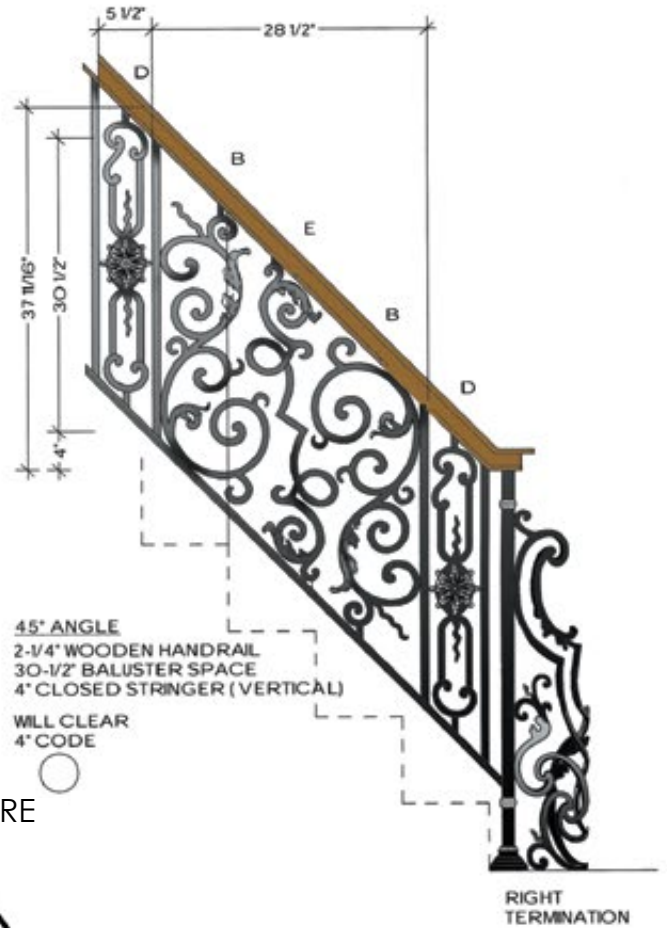


Bordeaux HFBX.A1 (shown)

3/4" SQUARE  
TUBE

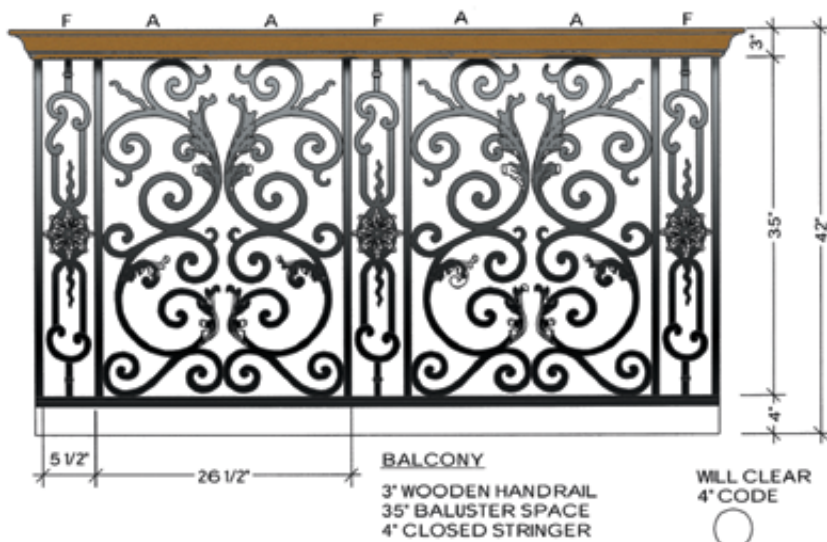
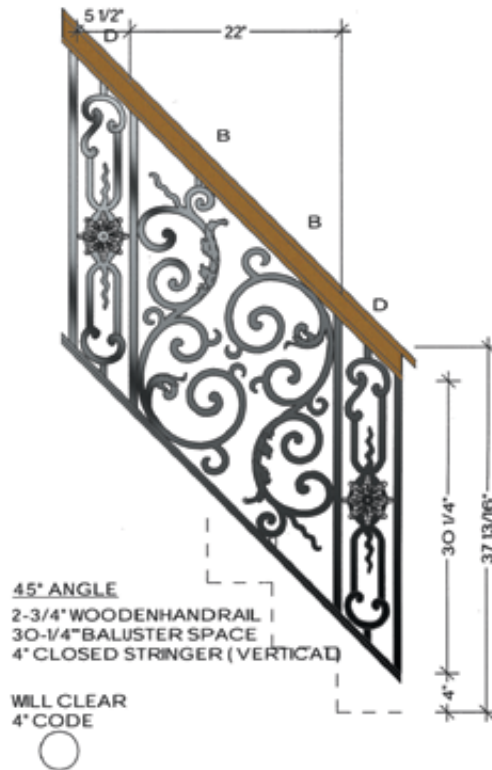
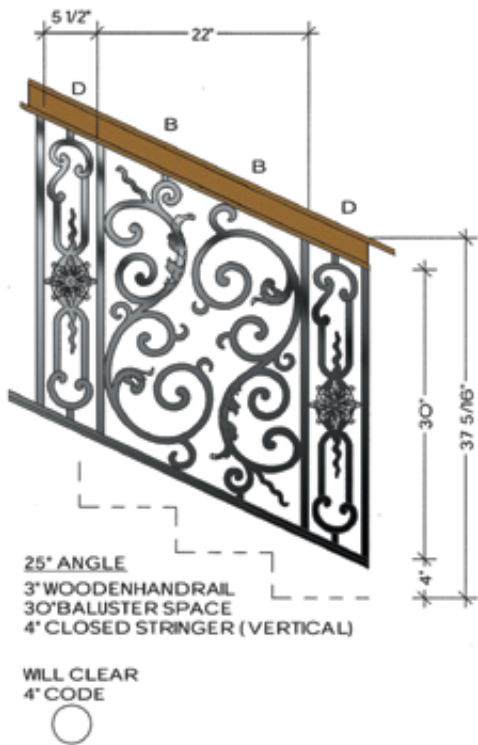


5/8" SQUARE  
IRON

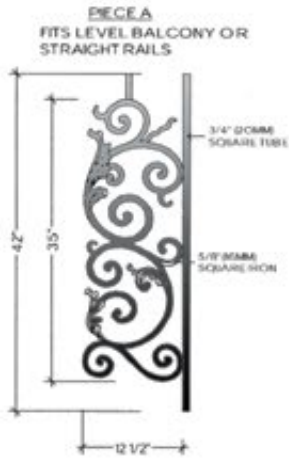




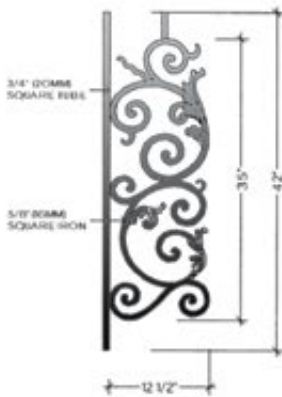
# BORDEAUX



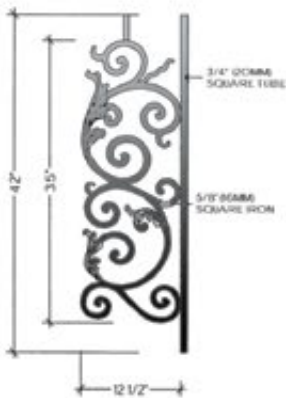
# BORDEAUX



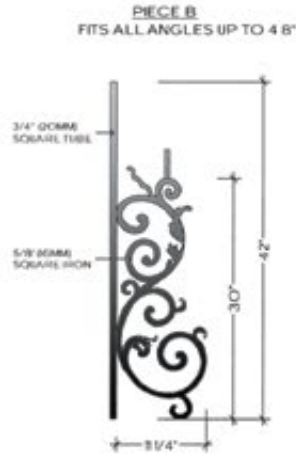
TOP VIEW  
A-1  
FLAT  
**HFBX.A1**



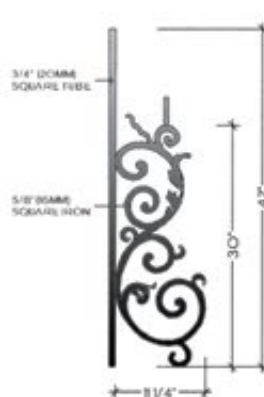
TOP VIEW  
A-2  
ALL RADIUS FROM 28" TO 20'-0"  
**HFBX.A2**



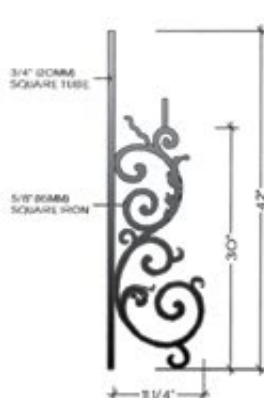
TOP VIEW  
A-3  
ALL RADIUS FROM 28" TO 20'-0"  
**HFBX.A3**



TOP VIEW  
B-1  
FLAT  
**HFBX.B1**



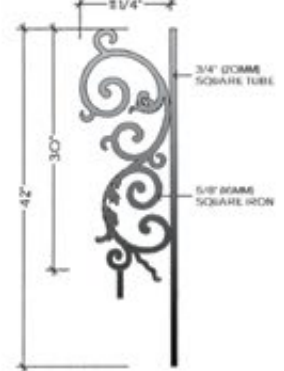
TOP VIEW  
B-2  
ALL RADIUS FROM 30" TO 20'-0"  
**HFBX.B2**



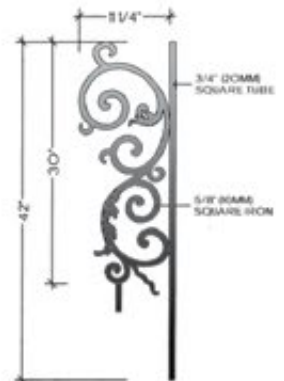
TOP VIEW  
B-3  
ALL RADIUS FROM 30" TO 20'-0"  
**HFBX.B3**



TOP VIEW  
B-1  
FLAT  
**HFBX.B1**



TOP VIEW  
B-2  
ALL RADIUS FROM 30" TO 20'-0"  
**HFBX.B2**

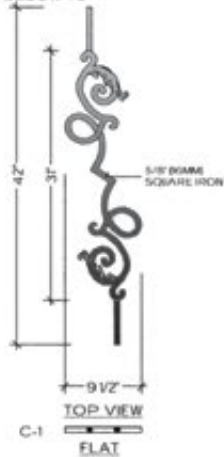


TOP VIEW  
B-3  
ALL RADIUS FROM 30" TO 20'-0"  
**HFBX.B3**



# BORDEAUX

**PIECE C**  
FITS ONLY INCLINE ANGLES  
BELOW 40°



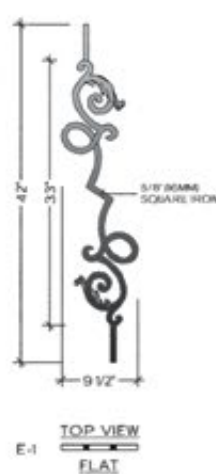
**HFBX.C1**

**PIECE D**  
FITS ALL ANGLES



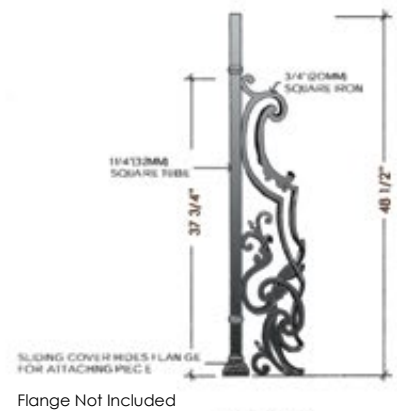
**HFBX.D**

**PIECE E**  
FITS ONLY ANGLES ABOVE 40°



**HFBX.E1**

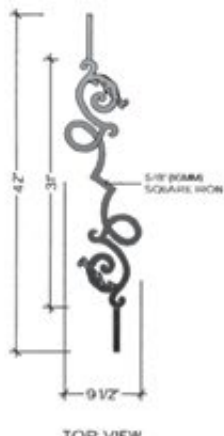
**RIGHT TERMINATION  
INSIDE VIEW**



Flange Not Included



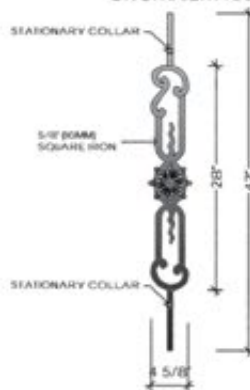
**HFBX.TERM RT**



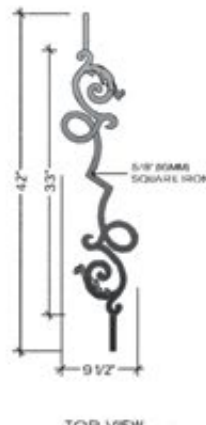
ALL RADIUS FROM 30° TO 20° 0'

**HFBX.C2**

**PIECE F**  
FITS LEVEL BALCONY  
OR STRAIGHT RAIL



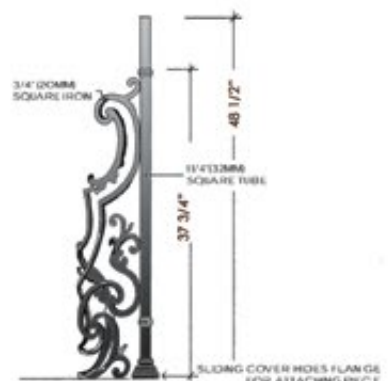
**HFBX.F**



ALL RADIUS FROM 30° TO 20° 0'

**HFBX.E2**

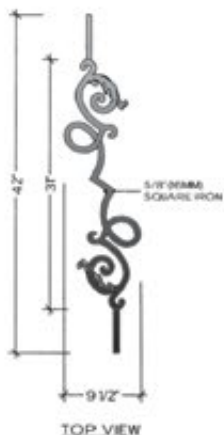
**LEFT TERMINATION  
INSIDE VIEW**



Flange Not Included

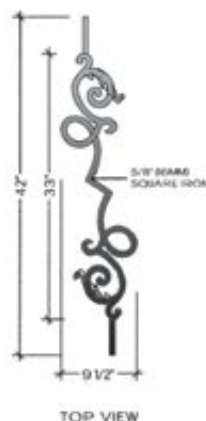


**HFBX.TERM LF**



ALL RADIUS FROM 30° TO 20° 0'

**HFBX.C3**



ALL RADIUS FROM 30° TO 20° 0'

**HFBX.E3**

# REGENCY

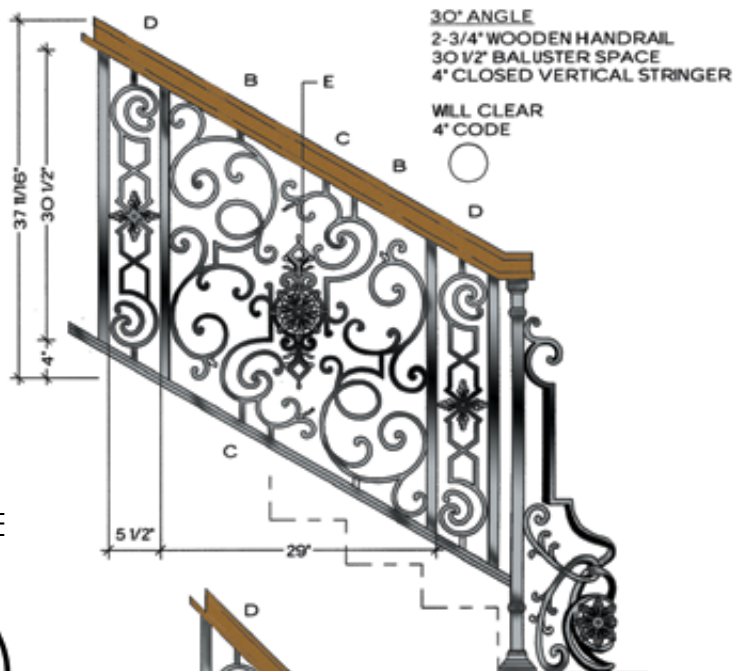


Regency HFREA1 (shown)

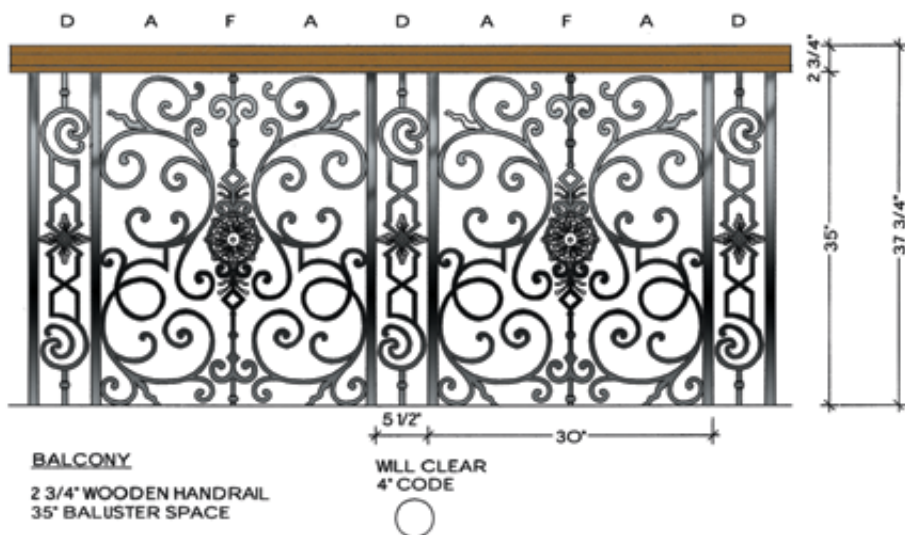
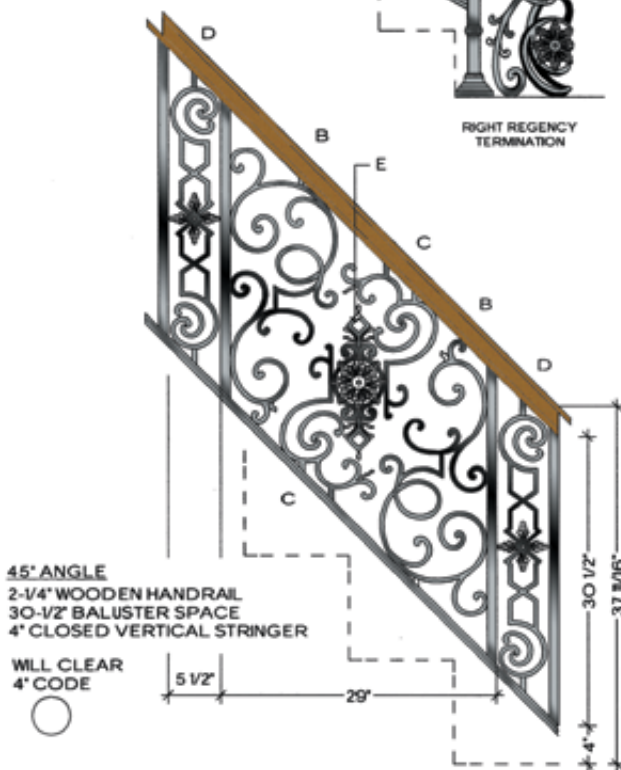
1" SQUARE  
TUBE



3/8" X 1"  
FLAT IRON

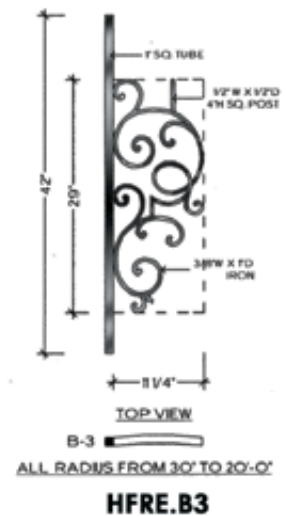
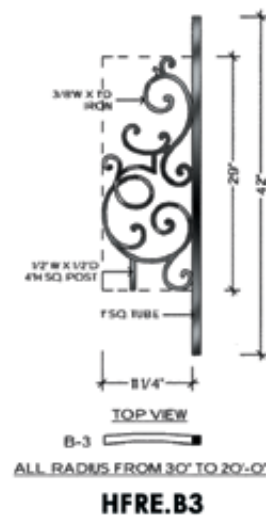
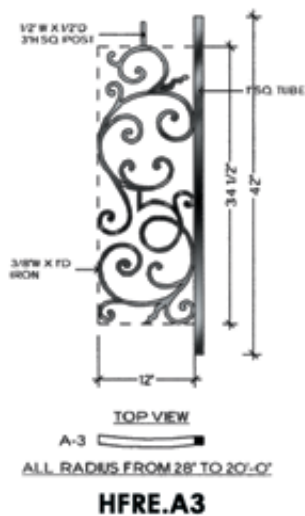
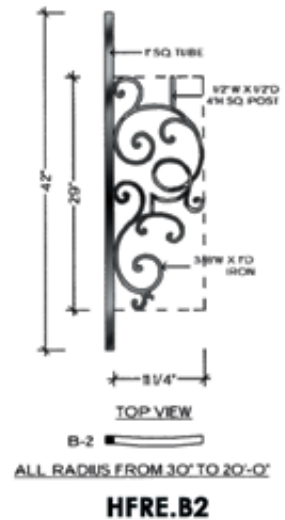
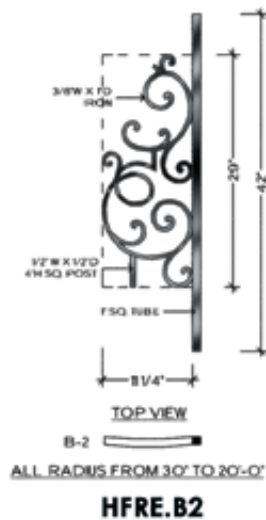
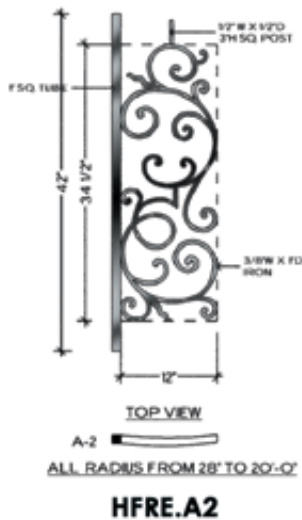
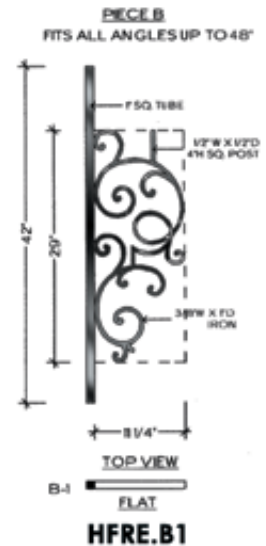
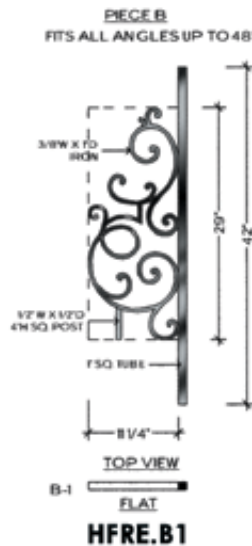
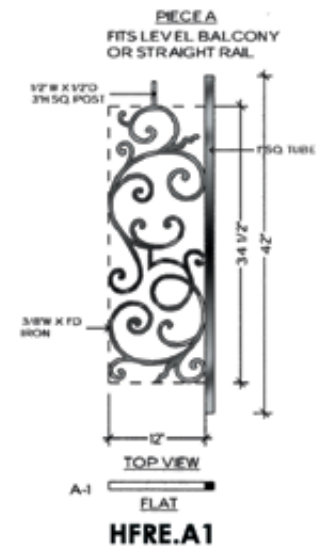


RIGHT REGENCY  
TERMINATION



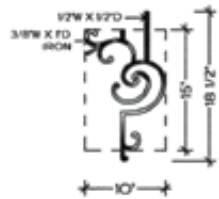


# REGENCY



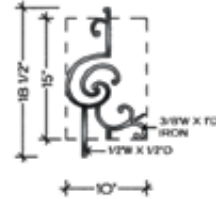
# REGENCY

**PIECE C**  
FITS ALL ANGLES UP TO 48°



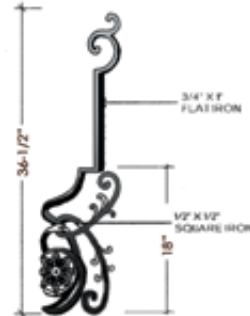
**TOP VIEW**  
**FLAT**  
**HFRE.C1**

**PIECE C**  
FITS ALL ANGLES UP TO 48°



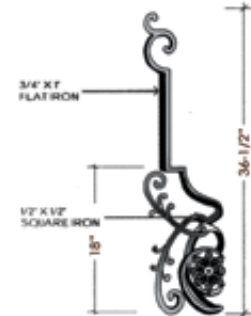
**TOP VIEW**  
**FLAT**  
**HFRE.C1**

**LEFT SIDE TERMINATION**  
**RIGHT SIDE VIEW**

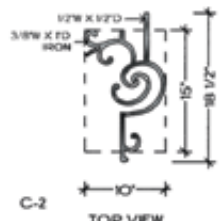


**HFRE.TERM LF**

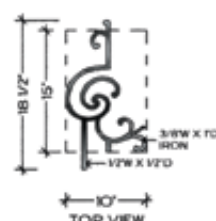
**RIGHT SIDE TERMINATION**  
**LEFT SIDE VIEW**



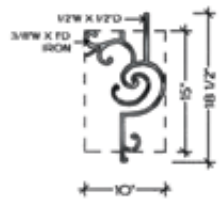
**HFRE.TERM RT**



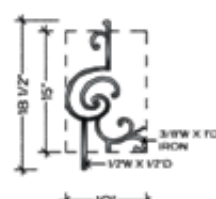
**TOP VIEW**  
**ALL RADIUS FROM 30° TO 20°-0'**  
**HFRE.C2**



**TOP VIEW**  
**ALL RADIUS FROM 30° TO 20°-0'**  
**HFRE.C2**



**TOP VIEW**  
**ALL RADIUS FROM 30° TO 20°-0'**  
**HFRE.C3**



**TOP VIEW**  
**ALL RADIUS FROM 30° TO 20°-0'**  
**HFRE.C3**

**TERMINATION**

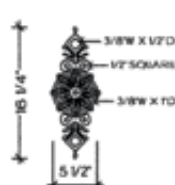


**PIECE D**  
FITS ALL ANGLES &  
LEVEL BALCONY



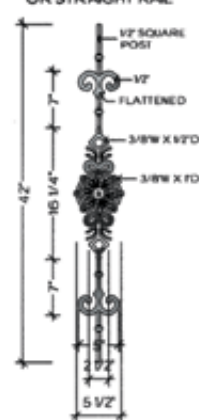
**TOP VIEW**  
**FLAT**  
**HFRE.D**

**PIECE E**  
FITS ALL ANGLES



**HFRE.E**

**PIECE F**  
FITS LEVEL BALCONY  
OR STRAIGHT RAIL



**TOP VIEW**  
**FLAT**  
**HFRE.F**





U.S. Pat.  
No. 5,820,111  
No. 6,059,269

Regency panels (shown)

Regency<sup>®</sup>



## Wood Products

**At House of Forgings  
we provide much  
more than just forged  
iron products, we  
boast an extensive  
line of wood  
components  
as well.**

From handrails to treads, we carry virtually all components necessary to create the staircase or balcony you have envisioned. All products are stocked in the most popular domestic species, ready for immediate shipping.

Components are packaged and shipped with the utmost integrity ensuring that your order will arrive on time and undamaged.

STAIR & RAILING PRODUCTS BY







Magnolia newels (RO-4040) paired with Aalto balusters in Satin Black (HFSTB16.6.3) (shown)

# FORESTKRAFT™

WOOD STAIR & RAILING PRODUCTS



Red Oak



White Oak



Maple



Poplar

## Box Newels

Non removable caps



Modern  
Box Newel  
Small  
**4400**  
Ht. 56"  
W = 3-1/4"  
SOLID



Modern  
Box Newel  
Large  
**5400**  
Ht. 56"  
W = 5-1/2"  
SOLID



## Routed Newels

Non removable caps



Modern  
Routed Newel  
**4900**  
Ht. 56"  
W = 3-1/4"  
SOLID



Modern  
Routed Newel  
**5900**  
Ht. 56"  
W = 5-1/2"  
SOLID





## Blank Newel Caps

Available for: 3-1/4" and 5-1/2" blank newels  
Sold separately



**3-1/4"**  
Square  
Newels

**SQUARE-CAP-4000**  
HT. 1-3/4"  
W= 3-1/4"

**PYRAMID-CAP-4000**  
HT. 1-9/16"  
W= 3-1/4"

**STACKED-CAP-4000**  
HT. 2-1/4"  
W= 3-1/4"

**COVE-CAP-4000**  
HT. 2-1/2"  
W= 4-5/8"

**5-1/2"**  
Square  
Newels

**SQUARE-CAP-5000**  
HT. 2"  
W= 5-1/2"

**PYRAMID-CAP-5000**  
HT. 1-5/8"  
W= 5-1/2"

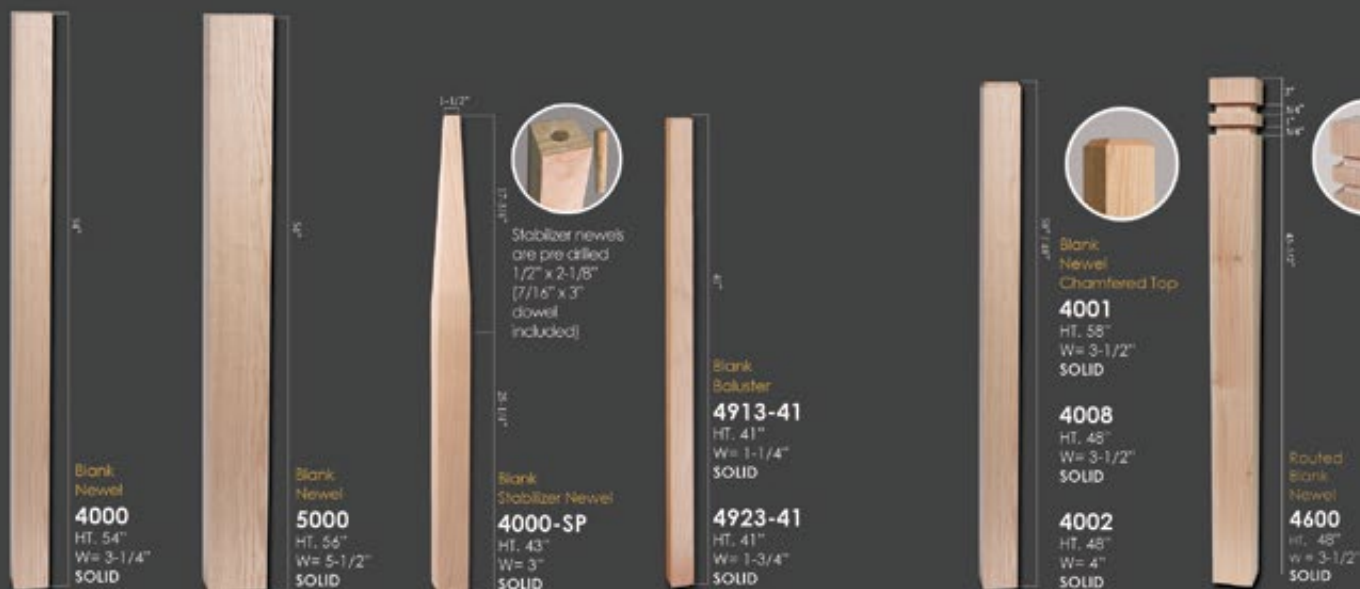
**STACKED-CAP-5000**  
HT. 2-3/4"  
W= 5-1/2"

**COVE-CAP-5000**  
HT. 2-7/8"  
W= 6-7/8"

## Newel Bases



## Blank Newels



## Blank Newel Options: Caps / Bases

3-1/4" and 5-1/2" blank newels shown with optional bases and caps - sold separately  
Additional configuration options available.



Call for full species availability.

## BLANKS



**4007**  
HT. 54"  
W = 3-1/4"



Prefinished white  
**4923-41**  
HT. 41"  
W = 1-3/4"  
**\*4913-41**  
HT. 41"  
W = 1-1/4"

\* SPECIAL ORDER IN RED OAK

We stock additional wood parts in our  
Conover, North Carolina Distribution Center!



View or download

The North Carolina In-Stock Product Catalog  
[houseofforgings.net/north-carolina-warehouse](http://houseofforgings.net/north-carolina-warehouse)

## CLASSIC



**5140**  
HT. 48"  
W = 3-1/4"



**4140-SP**  
HT. 48"  
W = 3"  
STABILIZER  
NEWEL



**5160**  
HT. 54"  
W = 3-1/4"



**5170**  
HT. 54"  
W = 3-1/4"

## CLASSIC



Prefinished white  
**4121-41**  
HT. 41"  
W = 1-1/4"

\* SPECIAL ORDER



Prefinished white  
**4120-41**  
HT. 41"  
W = 1-3/4"



Prefinished white  
**4220-41**  
HT. 41"  
W = 2-1/4"

\*SPECIAL ORDER



Prefinished white  
**5067-36**  
HT. 36"  
W = 1-1/4"  
**5067-39**  
HT. 39"  
W = 1-1/4"  
**5067-41**  
HT. 41"  
W = 1-1/4"



## MAGNOLIA



**4010-48**  
HT. 48"  
W = 3"  
**4010-3.5**  
HT. 48"  
W = 3-1/2"



**4010-SP**  
HT. 48"  
W = 3"  
**STABILIZER**  
**NEWEL**



**4040**  
HT. 48"  
W = 3"  
**4042**  
HT. 54"  
W = 3"  
**4042-3.5**  
HT. 54"  
W = 3-1/2"  
\*Special Order



**4045**  
HT. 54"  
W = 3"  
**4045-3.5**  
HT. 54"  
W = 3-1/2"  
\*Special Order



Prefinished white  
**5015-36**  
HT. 36"  
W = 1-1/4"  
**5015-39**  
HT. 39"  
W = 1-1/4"  
**5015-41**  
HT. 41"  
W = 1-1/4"  
**5015-43**  
HT. 43"  
W = 1-1/4"

## CONCORD



**4315**  
HT. 48"  
W = 3"



**4301**  
HT. 54"  
W = 3"  
**4501**  
HT. 54"  
W = 3-1/4"



**4305**  
HT. 54"  
W = 3"  
**4505**  
HT. 54"  
W = 3-1/4"



**4270-SP**  
HT. 54"  
W = 3-1/4"  
**STABILIZER**  
**NEWEL**

## REMINGTON



Prefinished white  
**4605-41**  
HT. 41"  
W = 1-3/4"  
\*SPECIAL ORDER

### Wood Products

Our wood products are stocked in the most popular domestic species.



Red Oak  
(RO)



White Oak  
(WO)



Maple  
(ME)



Alder  
(AR)



Hemlock  
(HL)



Poplar  
(PR)



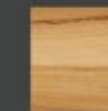
Prefinished White  
(PG)

### Domestic and Exotic Wood Species

All wood products in non-stock species are available by special order.



Walnut  
(WT)



Hickory/Pecan  
(HY)



Clear Alder  
(AR)



American Cherry  
(CY)



Mahogany  
(MY)



## BOX NEWELS



Contemporary  
Box Newel  
**4191**  
HT. 56"  
W = 3-1/4"  
SOLID



Contemporary  
Stabilizer Newel  
**4191-SP**  
HT. 43"  
W = 3"  
SOLID



Stabilizer newels are  
pre drilled  
1/2" x 2-1/8"  
(7/16" x 3" dowel  
included)



Plain Box  
Newel  
**961-56**  
HT. 56"  
W = 4-1/2"  
SOLID



Recessed Panel  
Box Newel  
**4291**  
HT. 56"  
W = 6"  
HOLLOW



All box newels come with both  
square and pyramid tops

## BOX NEWELS



Adjustable  
Box Newel  
**4592**  
HT. 56"  
W = 5"  
SOLID  
Fixed  
Box Newel  
**4691**  
HT. 56"  
W = 6-1/4"  
HOLLOW



Plain Newel  
**4592-PLAIN**  
HT. 56"  
W = 3-1/2"  
SOLID



Stabilizer Newel  
**4592-SP**  
HT. 43"  
W = 3"  
SOLID



Stabilizer newels  
are pre drilled  
1/2" x 2-1/8"  
(7/16" x 3" dowel  
included)



Raised Panel  
Box Newel  
**4791**  
HT. 56"  
W = 6-1/4"  
HOLLOW



Fluted Box  
Newel  
**4891**  
HT. 56"  
W = 6-1/4"  
HOLLOW



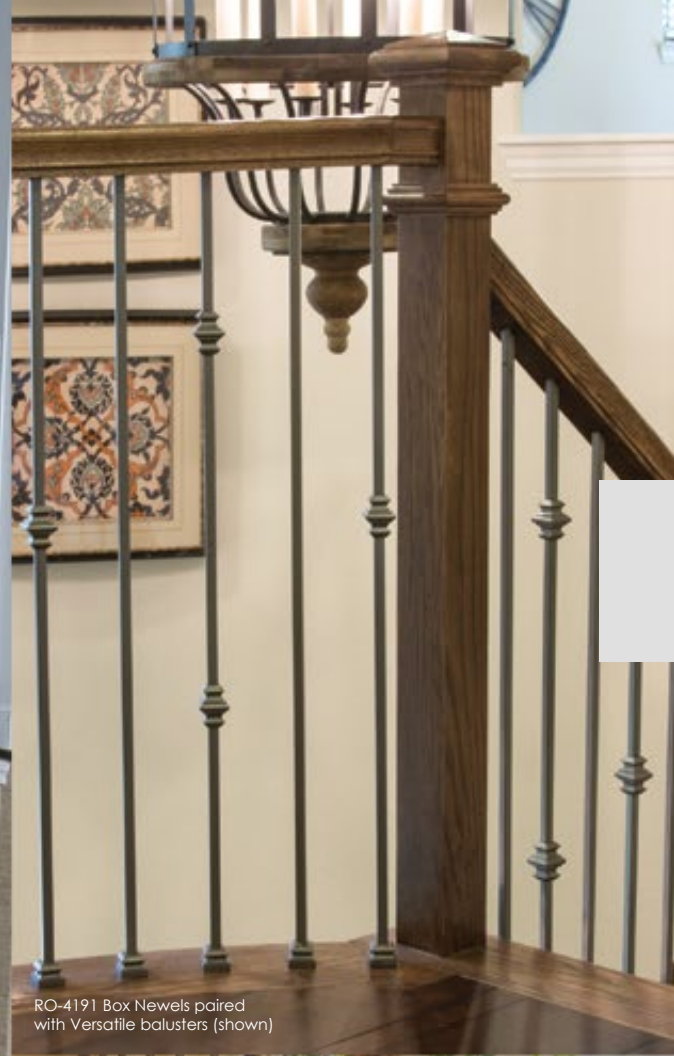
Recessed Panel  
Box Newel  
**4991**  
HT. 56"  
W = 6-1/4"  
HOLLOW

Call for full species availability.





RO-4691 Box Newel and 4923-41 Balusters (shown)



RO-4191 Box Newels paired with Versatile balusters (shown)



RO-4291 Box Newels paired with Versatile balusters (shown)

# HANDRAIL & FITTINGS

**6040**



**6040**

Round Wall Rail  
Diameter: 1-5/8"

**RETURNED END**

7009  
7209



**6010**



Colonial Hand Rail  
HT. 2-3/8"  
W. 2-1/4"



**6010**

Straight Rail

**6010-B** Bending Rail  
bending rail includes moulding

**OPENING CAP**

7019  
7219



**6210**



Traditional Hand Rail  
HT. 2-3/8"  
W. 2-5/8"



**6210**

Straight Rail

**6210-B** Bending Rail  
bending rail includes moulding

**6084**



Modern Hand Rail  
HT. 1-5/8"  
W. 2-5/8"



**6084**

Straight Rail

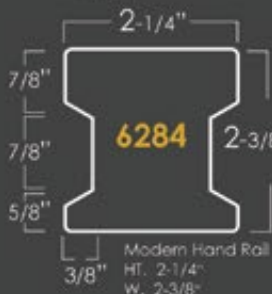
**6084-B** Bending Rail

**TANDEM CAP**

7020  
7220



**6284**



Modern Hand Rail  
HT. 2-1/4"  
W. 2-3/8"



**6284**

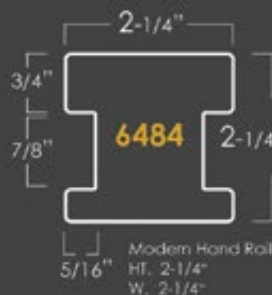
Straight Rail  
no fittings available

**OVER EASING**

7013  
7213  
7413



**6484**



Modern Hand Rail  
HT. 2-1/4"  
W. 2-1/4"



**6484**

Straight Rail  
no fittings available

**UP EASING**

7012  
7212  
7412



**90 DEGREE**

7014  
7214



**6002**



Modern Hand Rail  
HT. 1-5/8"  
W. 2-3/4"



**6002**

Straight Rail

**6002-B** Bending Rail  
no fittings available

**START EASING WITH CAP**

7010  
7210  
7410



**6060**



Modern Hand Rail  
HT. 1-1/16"  
W. 2"



**6060**

Straight Rail

no fittings available



### LEVEL QUARTER TURN



### LEVEL QUARTER TURN WITH CAP



### LEFT & RIGHT HAND S-TURNS



### LEFT & RIGHT HAND TURNOUTS



### 2 RISE STRAIGHT GOOSENECK



### LEFT & RIGHT HAND VOLUTES



### 2 RISE STRAIGHT GOOSENECK WITH CAP



### 2 RISE LEFT & RIGHT HAND GOOSENECK



### 2 RISE LEFT & RIGHT HAND GOOSENECK WITH CAP



# TREADS/STEPS/LUMBER/PLY

## TREADS 8070

Bull Nose Tread  
1-1/16" x 11-1/2" x 42, 48, 54,  
60, 72, 84, 96"



## CLASSIC TREADS

**8070-13 x** Bull Nose Tread  
1-1/16" x 13" x 48, 54, 60, 72, 84, 96"

**8070-18 x** Bull Nose Tread  
1-1/16" x 18" x 48, 54, 60, 72, 84"

**8070-20 x 60** Bull Nose Tread  
1-1/16" x 20" x 60"

**8070-20 x 72** Bull Nose Tread  
1-1/16" x 20" x 72"

**8070-24 x** Bull Nose Tread  
1-1/16" x 24" x 60", 72", 84", 96", 120"

**8070-48 x 48** Bull Nose Tread  
1-1/16" x 48" x 48"

**8070-60 x 60** Bull Nose Tread  
1-1/16" x 60" x 60"

**8070-48-MR** 1-1/16" x 11-1/2" x 48"  
**8070-54-MR** 1-1/16" x 11-1/2" x 54"  
**8070-60-MR** 1-1/16" x 11-1/2" x 60"  
Mitered Return (MR) [Reversible]  
Overall length includes mitered return



## SQUARE TREADS



Overall length does not  
include mitered return

**8070-42-SQ** 11-1/2" X 42" OVERALL  
**8070-54-SQ** 11-1/2" X 54" OVERALL  
**8070-60-SQ** 11-1/2" X 60" OVERALL

Single Mitered Return  
**RED OAK 8070-48-MR-SQ** 11-1/2" X 48" OVERALL  
**RED OAK 8070-54-MR-SQ** 11-1/2" X 54" OVERALL  
Double Mitered Return  
**WHITE OAK 8070-48-MR-SQ** 11-1/2" X 48" OVERALL  
**WHITE OAK 8070-54-MR-SQ** 11-1/2" X 54" OVERALL

## BULL NOSED LANDING TREAD

**8090-6** STRAIGHT  
**8090-6B** BENDING (26 pieces)



## TONGUE & GROOVED BULL NOSED LANDING TREAD



## TONGUE & GROOVED LUMBER



## 1" BULL NOSING

**8080** STRAIGHT  
**8080-B** BENDING  
(5 pieces)



## REMODEL TREAD WITH RISER KIT

**TREAD** Bull Nose Tread with Cove  
11/16" x 10-1/2" x 42, 54, 60"

**RISER** Riser  
5/8" x 7-1/2" x 42, 54, 60"



## REMODEL RETURN TREAD WITH RISER KIT

**TREAD** Bull Nose Tread with Cove  
11/16" x 10-1/2" x 48, 54, 60"

**RISER** Riser  
5/8" x 7-1/2" x 48, 54, 60"



Reversible riser material for stain or paint.



No mitered return



Mitered return on  
left and right



Mitered return on right



Mitered return on left



# MODERN REMODEL TREAD & RISER KITS

- Get the look of thick block style treads at a fraction of the price!
- Replace old carpeted stairs
- Can be used on new construction

## REMODEL TREAD WITH RISER KIT

**TREAD** 2-1/8" Oak Tread w/roundover  
11/16" x 10-1/2" x 42, 54, 60"

**RISER** Oak Riser  
5/8" x 7-1/2" x 42, 54, 60"



Reversible riser material for stain or paint.

MODERN-RETRO-42  
MODERN-RETRO-54  
MODERN-RETRO-60



No mitered return

RED OAK  
WHITE OAK

## REMODEL RETURN TREAD WITH RISER KIT

**TREAD** 2-1/8" Oak Tread w/roundover  
Mitered return on both ends  
11/16" x 10-1/2" x 48, 54, 60"

**RISER** Oak Riser  
5/8" x 7-1/2" x 48, 54, 60"



Mitered return on left and right

Mitered return on right

Mitered return on left

MODERN-RETRO-48MR  
MODERN-RETRO-54MR  
MODERN-RETRO-60MR



### DOUBLE END STARTING STEP

Diameter: 13-3/4"  
**8015-48** (48" throat) (72" overall)  
**8015-54** (54" throat) (78" overall)  
**8015-60** (60" throat) (84" overall)

Comes with:  
 1" Thick Tread,  
 6-3/4" Tall Riser  
 Cove & Quarter Round Moulding

### STARTER STEP VENEER

Width: 8"  
 Length: 120"  
**RO-VENEER** (Red Oak)



### SINGLE END STARTING STEP

Diameter: 13-3/4"  
**8010-48** (48" throat) (60" overall)  
**8010-60** (60" throat) (72" overall)  
**8010-72** (72" throat) (84" overall)

Comes with:  
 1" Thick Tread,  
 6-3/4" Tall Riser  
 Cove & Quarter Round Moulding



### SPECIAL WEDGE SHAPED DOUBLE END STARTING STEP

Diameter: 12-3/4" (small end)  
 Diameter: 18-1/2" (large end)  
**8915-48** (48" throat) (73-1/2" overall)  
**8915-54** (54" throat) (79-1/2" overall)  
 (Reversible)

Comes with:  
 1" Thick Tread,  
 6-3/4" Tall Riser  
 Cove & Quarter Round Moulding



### FALSE END STARTING STEP

Diameter: 13-3/4" Diameter: 17-1/2"  
 Length: 17-5/8" overall Length: 21-3/4" overall  
**8011** **8012**

Comes with:  
 1" Thick Tread,  
 6-3/4" Tall Riser  
 Cove & Quarter Round Moulding

### PLYWOOD

<b>PLY-1/4-MDF</b>	MDF 1/4" x 4' x 8'	<b>Half Sheet</b> 1/4" x 2' x 8'
<b>PLY-3/4-MDF</b>	MDF 3/4" x 4' x 8'	
<b>PLY-1/8-RO</b>	Red Oak 1/8" x 4' x 8'	<b>Half Sheet</b> 1/4" x 2' x 8'
<b>PLY-1/4-RO</b>	Red Oak 1/4" x 4' x 8'	<b>Half Sheet</b> 1/4" x 2' x 8'
<b>PLY-1/2-RO</b>	Red Oak 1/2" x 4' x 8'	
<b>PLY-3/4-RO</b>	Red Oak 3/4" x 4' x 8'	
<b>PLY-1/8-Birch</b>	Birch 1/8" x 4' x 8'	
<b>PLY-1/4-Birch</b>	Birch 1/4" x 4' x 8'	<b>Half Sheet</b> 1/4" x 2' x 8'
<b>PLY-1/2-Birch</b>	Birch 1/2" x 4' x 8'	
<b>PLY-3/4-Birch</b>	Birch 3/4" x 4' x 8'	
<b>PLY-3/8-Bending</b>	Red Oak 3/8" x 4' x 8' (bending board)	

### LUMBER

<b>RO-06</b>	Red Oak 3/4" x 5-1/2" S4S Lumber
<b>RO-08</b>	Red Oak 3/4" x 7-1/4" S4S Lumber
<b>RO-08-B</b>	Red Oak 3/4" x 7-1/4" Bending (29 pieces)
<b>RO-12</b>	Red Oak 3/4" x 11-1/4" S4S Lumber
<b>MDF-06</b>	MDF 11/16" x 5-1/4"
<b>MDF-08</b>	MDF 11/16" x 7-1/4"
<b>MDF-12</b>	MDF 11/16" x 11-1/4"



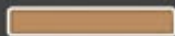
# WOOD MOULDING & FLEXIBLE TRIM



<b>RO-C8</b>	Red Oak 2-1/2" x 11/16" Colonial Casing
<b>PG-C8</b>	Paint Grade 2-1/2" x 11/16" Colonial Casing
<b>FLEX-C8</b>	Paint Grade 2-1/2" x 11/16" Colonial Casing



<b>PG-CAP MOULD</b>	Paint Grade 1-1/8" x 3/8" Cap Mould
---------------------	-------------------------------------



<b>RO-6007</b>	Red Oak 1-3/4" Filet
<b>PG-6007</b>	Paint Grade 1-3/4" Filet



<b>RO-6050</b>	Red Oak 1-1/4" Filet
<b>PG-6050</b>	Paint Grade 1-1/4" Filet



<b>RO-PM-1</b>	Red Oak 11/16" x 1-1/4" RAB, Panel Mould
<b>PG-PM-1</b>	Paint Grade 11/16" x 1-1/4" RAB, Panel Mould
<b>Flex-PM-1</b>	Flexible Smooth 11/16" x 1-1/4" RAB, Panel Mould
<b>Flex-PM-1-WG</b>	Flexible Wood Grain 11/16" x 1-1/4" RAB, Panel Mould (1/4" Offset)



<b>RO-PM-2</b>	Red Oak 11/16" x 1-1/4" RAB, Panel Mould
<b>PG-PM-2</b>	Paint Grade 11/16" x 1-1/4" RAB, Panel Mould
<b>Flex-PM-2</b>	Flexible Smooth 11/16" x 1-1/4" RAB, Panel Mould
<b>Flex-PM-2-WG</b>	Flexible Wood Grain 11/16" x 1-1/4" RAB, Panel Mould (3/4" Offset)



<b>RO-PM-5</b>	Red Oak 11/16" x 1-1/8" Flat Panel Mould
<b>PG-PM-5</b>	Paint Grade 11/16" x 1-1/8" Flat Panel Mould
<b>Flex-PM-5</b>	Flexible Smooth 11/16" x 1-1/8" Flat Panel Mould
<b>Flex-PM-5-WG</b>	Flexible Wood Grain 11/16" x 1-1/8" Flat Panel Mould



<b>RO-8050</b>	Red Oak 7/16" x 3/4" Base Shoe Mould
<b>Flex-MS-127</b>	Flexible Smooth 7/16" x 3/4" Base Shoe Mould
<b>Flex-MS-127-WG</b>	Flexible Wood Grain 7/16" x 3/4" Base Shoe Mould



<b>RO-8060</b>	Red Oak 3/4" x 3/4" Cove Mould
<b>PG-8060</b>	Paint Grade 3/4" x 3/4" Cove Mould



<b>RO-8065</b>	Red Oak 1/2" x 1/2" Cove Mould
<b>PG-8065</b>	Paint Grade 1/2" x 1/2" Cove Mould
<b>Flex-MS-101</b>	Flexible Smooth 1/2" x 1/2" Cove Mould
<b>Flex-MS-101-WG</b>	Flexible Wood Grain 1/2" x 1/2" Cove Mould

# ACCESSORIES

## WALL RAIL BRACKET

1-1/4" x 2-3/8" Mounting Plate  
3" Extension From Wall



HFBC.3002 (BRUSHED CHROME)  
HFCV.3002 (COPPER VEIN)  
HFORB.3002 (OIL RUBBED BRONZE)  
HFORC.3002 (OIL RUBBED COPPER)  
HFPB.3002 (POLISHED BRASS)  
HFSC.3002 (SATIN CLEAR)  
HFAG.3002 (ASH GREY)  
HFSTB.3002 (SATIN BLACK)

## HANDRAIL BRACKET

2-1/16" Rd. Mounting Plate  
3" Extension From Wall



HFBC.3003 (BRUSHED CHROME)  
HFGD.3003 (DORADO GOLD)  
HFNL.3003 (NICKEL)  
HFCV.3003 (COPPER VEIN)  
HFORB.3003 (OIL RUBBED BRONZE)  
HFORC.3003 (OIL RUBBED COPPER)  
HFPB.3003 (POLISHED BRASS)  
HFSC.3003 (SATIN CLEAR)  
HFAG.3003 (ASH GREY)  
HFSTB.3003 (SATIN BLACK)

## NEWEL MOUNT HANDRAIL BRACKET



HT: 1-3/4"  
Base = 1-1/2" sq.  
ADJUSTABLE



HF17.4001  
Stainless Steel(304)  
  
HFSTB17.4001  
Satin Black

## HANDRAIL BRACKET



HT: 2-1/2"  
Base = 1-1/2" x 2"  
Extends 3-1/4" off wall  
ADJUSTABLE



HF17.4002  
Stainless Steel(304)  
  
HFSTB17.4002  
Satin Black

mounting hardware included

## WOOD GLUE & FILLER



FAM-O-WOOD  
RO-9208 (Red Oak)

S-9200

## EPOXY GUN-EPC-101



## EPOXY-EPC-410 EPC-410-BLACK



## EPOXY PASTE EPC-7



## OAK ROSETTES



RO-7033  
4"x 5-1/2"  
(Red Oak)

RO-7037  
4"x 5-1/2"  
(Red Oak)

RO-7039  
4"x 4"  
(Red Oak)

## OAK PLUGS

(Tapered)  
RO-9001 (3/8")  
RO-9002 (1/2")  
RO-9003 (5/8")  
RO-9004 (3/4")  
RO-9005 (1")  
RO-9006 (1-1/4")  
RO-9007 (1-1/2")

## NEWEL FASTENER S-9403



Sure Title

## NEWEL FASTENER S-9401



Key Lock

## NEWEL FASTENER 3019-IS



Angle Bracket  
for use with 3-1/2" newels

## RAIL BOLT KIT

S-9600  
(Includes hex nut, spacer  
and 1" Red Oak plug)



## RAIL BOLT DRIVER

S-9600-D  
(fits machine thread)



sold individually

## DOWEL SCREW

C-905-2 (25 per bag)



## DRIVER

C-905-2D  
(fits wood screw thread)



sold individually

Call for full species availability.





# AXIA®

## STAIR & RAILING SYSTEMS



# STYLE



# QUALITY



# VALUE

We offer the most in-demand, high quality stainless steel stair & railing systems at the lowest price possible. From day one, we set out to do things a little bit different. Our goal has always been to provide stainless systems that are ideal for the residential stair installer/builder while also surpassing the expectations of the most discerning homeowners.

### Sales Displays & Product Samples

Our wide variety of sales displays will provide you with the tools to sell products. We have sizes to fit your floor space. Custom displays are also available.



Axia Post Systems - Floor Display  
Dimensions: 56" W x 8" D x 44" H



Axia Post Systems - Table Top Display  
Dimensions: 30" W x 8" D x 24" H

### Estimation Services

We offer full estimation services based on your plans. We can also offer quick-quoting based on the designs featured in our design guide.



### Product Catalog

Full line product catalog featuring:  
Post Railing Systems  
Round Series  
Square Series  
Glass Railing Systems  
Standoff Series  
U-Channel Series  
Installation Accessories



### Design Guide

Features over thirty pre-configured stair and balcony designs for inspiration and quick quoting. This guide is a valuable sales tool and visual guide to navigate our systems.



### Installation Guides

Get pro level instruction on the best way to install our systems. Loaded with tips and tricks for best results these guides cover all the basics of installation and tools/accessories.





The Stair Artist design tool allows you to create your ideal staircase. With over 25 trim/layout options and hundreds of iron and wood products the design possibilities are endless.

[ironwoodusa.com/stair-design-tool](http://ironwoodusa.com/stair-design-tool)

### Step 1

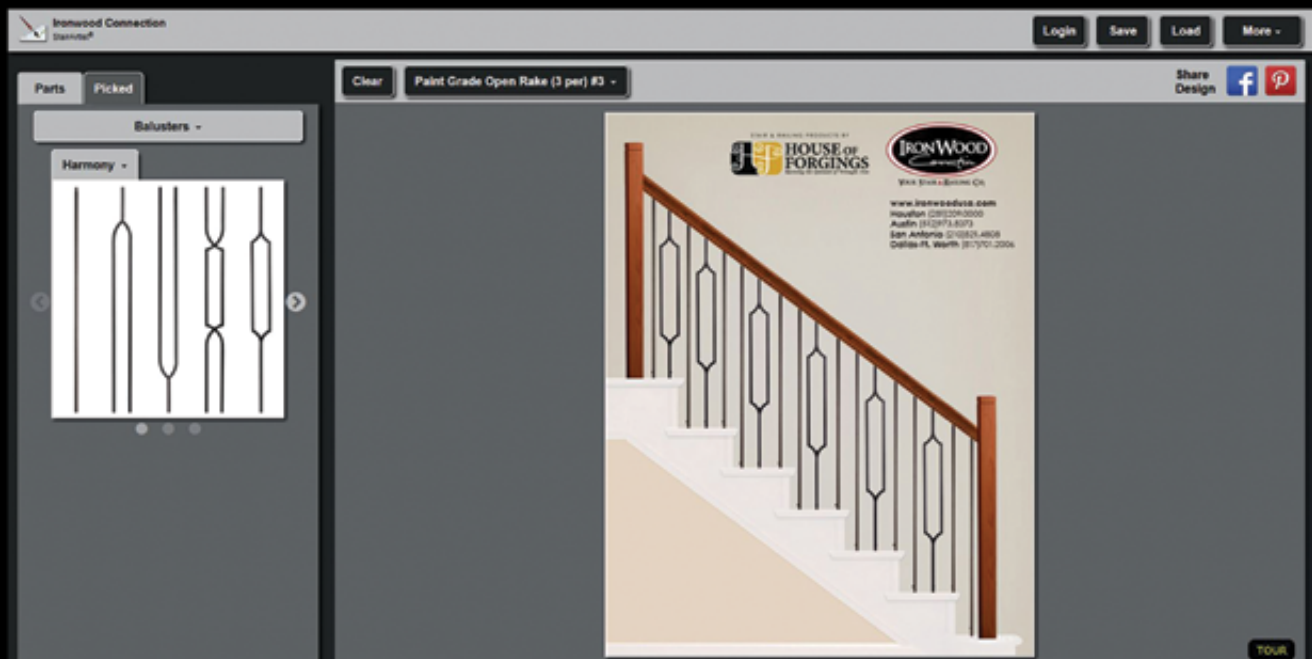
Load the Stair Design Tool. This tool works best on a PC. Drag & Drop system with tons of layouts and products.

### Step 1

Email us directly through the stair design tool or contact us via phone or email and we can assist you with purchasing your parts or walking you through the installation services we offer.

### Step 1

Load our pre-generated designs or make your own. Don't forget to click SAVE and write down your unique design keys.



View/Rotate parts in 3D

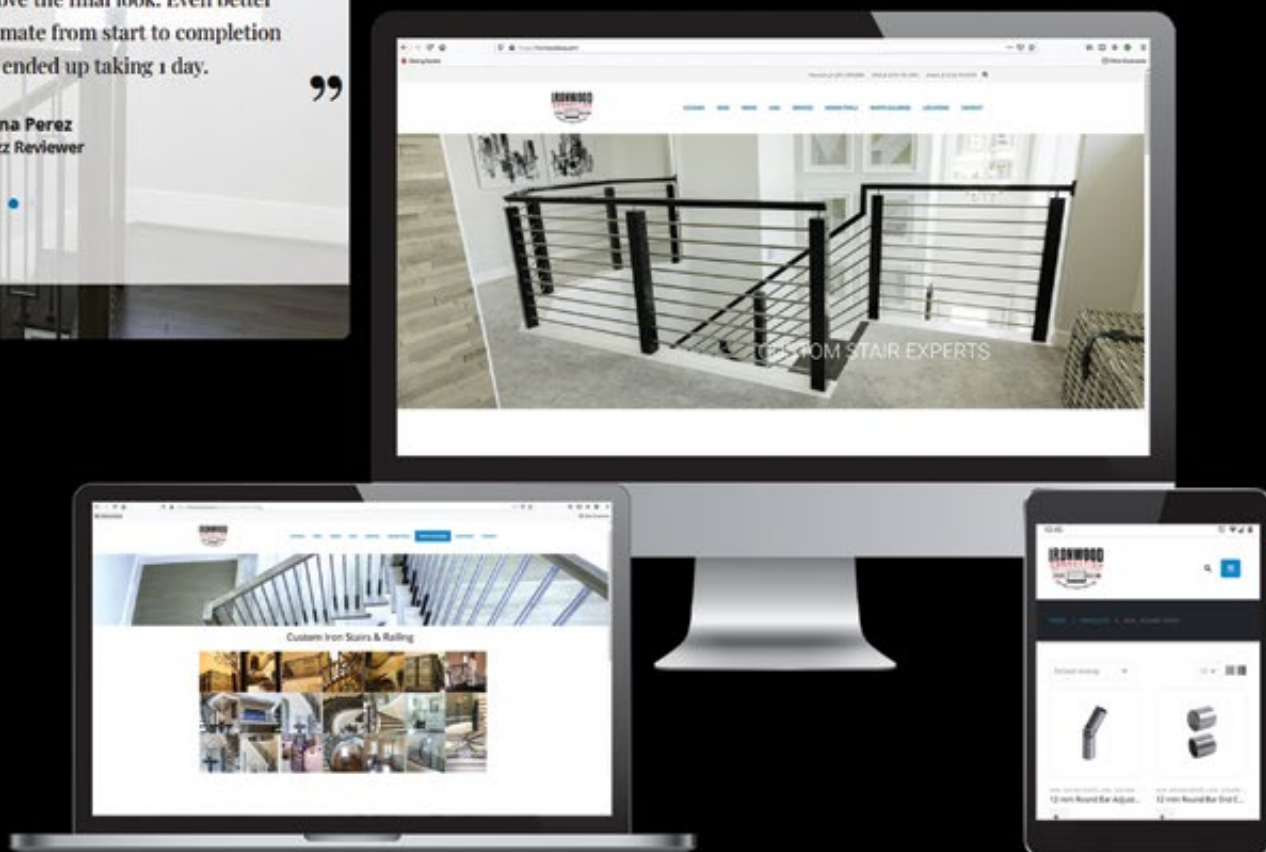




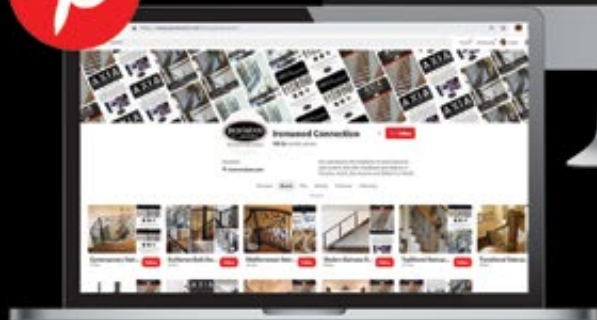
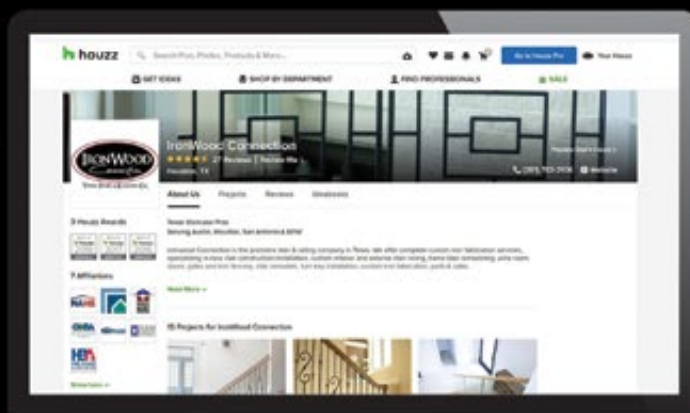
“ Overall; my experience using Ironwood Connection was great! We contacted the company and within days we had someone come out for a bid. Our job was done that following week... I love the final look. Even better we were given 3 days estimate from start to completion for our job and it ended up taking 1 day.

Anna Perez  
Houzz Reviewer

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STAIR RAILING

STAIR & RAILING CO.

**SAFETY RAILING**

TURN-KEY | OSHA COMPLIANT



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- ✓ 48-Hour installation schedule
- ✓ Next-day pick up!
- ✓ Automatic pick up options available with our stair package

*Get your safety railing  
from the stair & railing  
experts more top Texas  
builders prefer!*

**Balcony Railing Specifications - OSHA Compliant ✓**

Height to top plain of Top Rail	5'8" to accommodate workers on stilts
Meets Top and Mid-Rail OSHA Requirements	200 lbs at Top Rail, 150 lbs at mid rail
Toe Board built in	6" incorporated toe board
Cross Members	19.5" and 39"
Diameter of Railing	1.625" - meets OSHA Requirements

**Rake Railing Specifications - OSHA Compliant ✓**

Height to top plain of Top Rail	42" (+/- 3") meet OSHA Requirement
Meets Top and Mid-Rail OSHA Requirements	200 lbs at Top Rail, 150 lbs at mid rail
Toe Board built in	Not required on Stair Rake
Cross Members	19.5" Mid-Rail
Diameter of Railing	1.625" - meets OSHA Requirements

[www.ironwoodusa.com/safetyrail](http://www.ironwoodusa.com/safetyrail)



## THREE LOCATIONS SERVING TEXAS



### DALLAS / FORT WORTH

1200 Valwood Pkwy.  
Carrollton, TX 75006  
817.701.2006



### HOUSTON

353 Greens Landing Dr.  
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281.209.0000



### AUSTIN / SAN ANTONIO

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Descuento del instalador - mejor precios
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Millones de partes en la bodega
- Will call pick-up available  
Listo para levantar
- Conveniently located  
Centro locacion



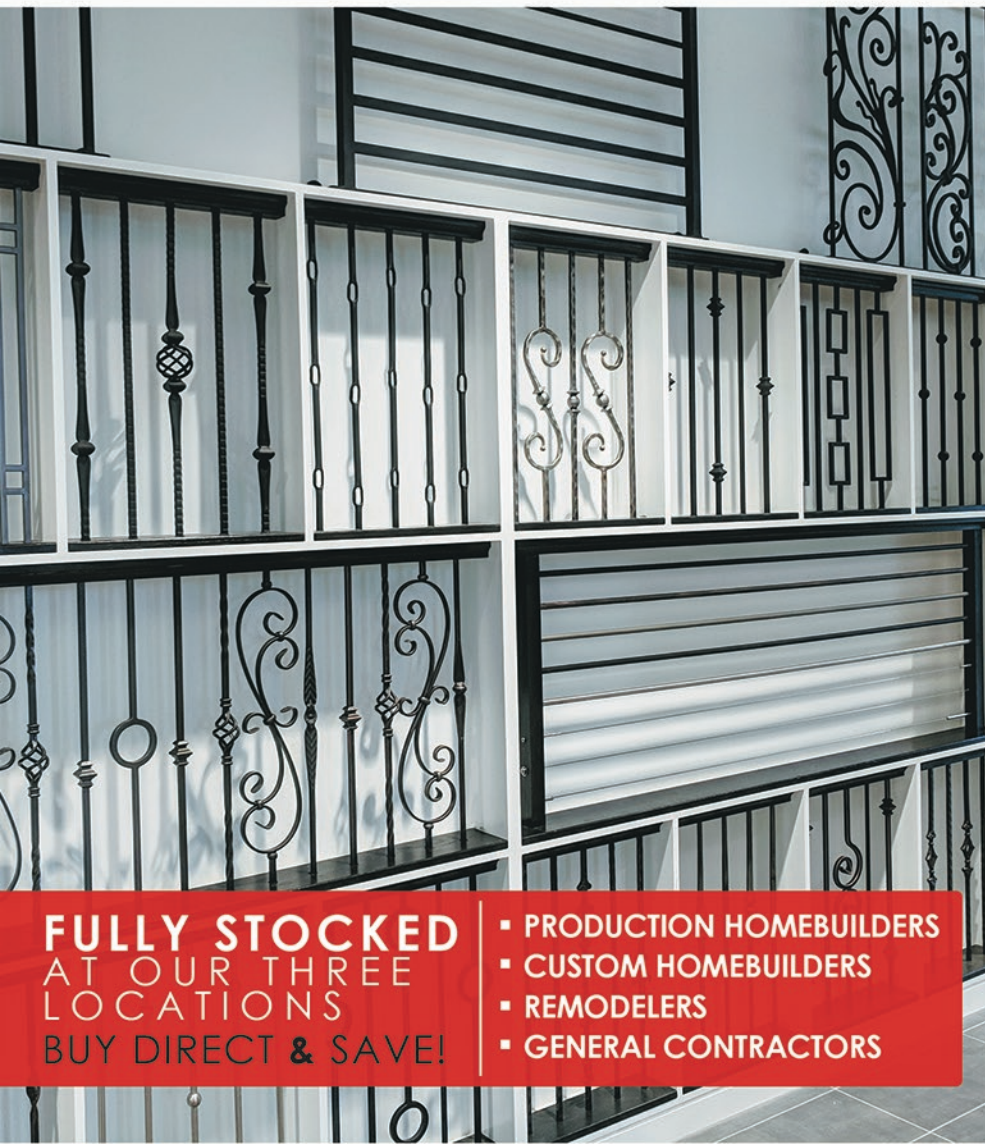
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