



**HF** HOUSE OF FORGINGS  
STAIR &  
RAILING

## HF | STAIR & RAILING

In 1999 we saw a need in the market for innovative and decorative iron stair balustrades. From that moment, House of Forgings has pushed the envelope with style and material options and continues to design the most desirable stair products on the market. Our products are as unique as the homes they adorn with myriad styles that fit architectural and design needs worldwide. Whether it be signature wood, stainless steel, or iron products, House of Forgings continues to combine the needs of form and function of the stair.

STAIR | INNOVATION | DEVELOPMENT | DESIGN

HOUSTON, TEXAS USA





**"A collective focusing on the stair industry of the future"**

The SMA | Stairbuilders & Manufacturers Association is an active network of stairbuilders, installers, stair part manufacturers, distributors, and dealers. Ancillary companies that provide services and/or products in support of the industry, as well as design and regulatory professionals, are also members. Each member's value contributes to the comprehensive expertise of the association.

The SMA is building the greatest resource of knowledge and tools contributing to the SUCCESS of our Members and the Stair Industry.

**The SMA offers:**

- Education
- A robust knowledge base
- Publications
- Certification
- Industry networking opportunities

This benefits our members as well as the architect, builder, code official, interior designer, and homeowner alike.

Join US!



Horizontal Bar Railing in Ash Grey,  
4000 Blank Newel Posts with 6084 Handrail (shown)





Heights Circular balusters with Modern Base collars in Satin Black,  
4592 Newel Posts with 6210 Handrail (shown)



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### Steel | Stair Product Offering

For centuries, the utilitarian versatility of steel railings has provided an elegant foundation for stairways worldwide. Since our inception, House of Forgings has blended old-world aesthetics and forged a new concept of modern charm. Whether it be updated powder-coated angular offerings or sleek stainless products, our metal products create the new designs of the future. HF Stair and Rail has the steel and wood products for today's stairs.



# Finishes & Patinas



SATIN BLACK (STB)



ASH GREY (AG)



COPPER VEIN (CV)



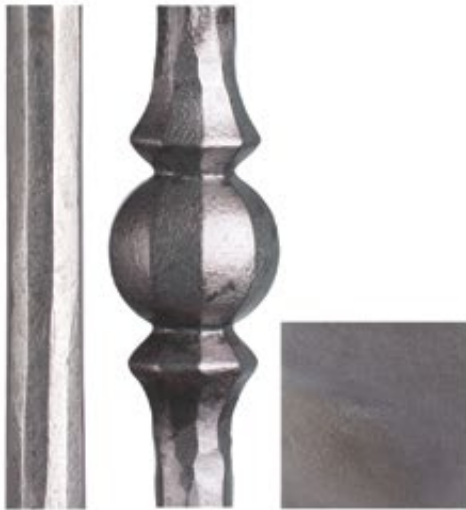
OIL RUBBED COPPER (ORC)



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.



HEAVY DUTY 8FT	SATIN BLACK	HFSTB5.1.1 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
HEAVY DUTY 5FT	SATIN BLACK	HFSTB5.1.1-5 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 5'
STANDARD 8FT	SATIN BLACK	HFSTB7.1.1 (.039" - 1mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
STANDARD 5FT	SATIN BLACK	HFSTB7.1.1-5 (.039" - 1mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 5'
EXTERIOR 4FT	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			

HEAVY DUTY 8FT	OIL RUBBED BRONZE	HFORB5.1.1 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
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HEAVY DUTY 8FT	ASH GREY	HFAG5.1.1 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
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HEAVY DUTY 8FT	STAINLESS STEEL	HFSS5.1.1 (.078" - 2mm)	304 Grade Stainless Steel Round Bar 5/8" Dia. x 8'
HEAVY DUTY 5FT	STAINLESS STEEL	HFSS5.1.1-5 (.078" - 2mm)	304 Grade Stainless Steel Round Bar 5/8" Dia. x 5'

Satin Polish Finish

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

# HORIZONTAL

## RAILING

### The future of balustrade

Round tubular steel infill bars available powder coated, or stainless steel are a fantastic alternative to cable rail. These sleek 5/8" bars are available in a convenient 8' length, or a recently added 5' length ideal for installation and affordable shipping. Create pleasing horizontal infill designs which open the staircase sightline and make your living space feel spacious.









Circular (shown)



Angular (shown)



Squared (shown)



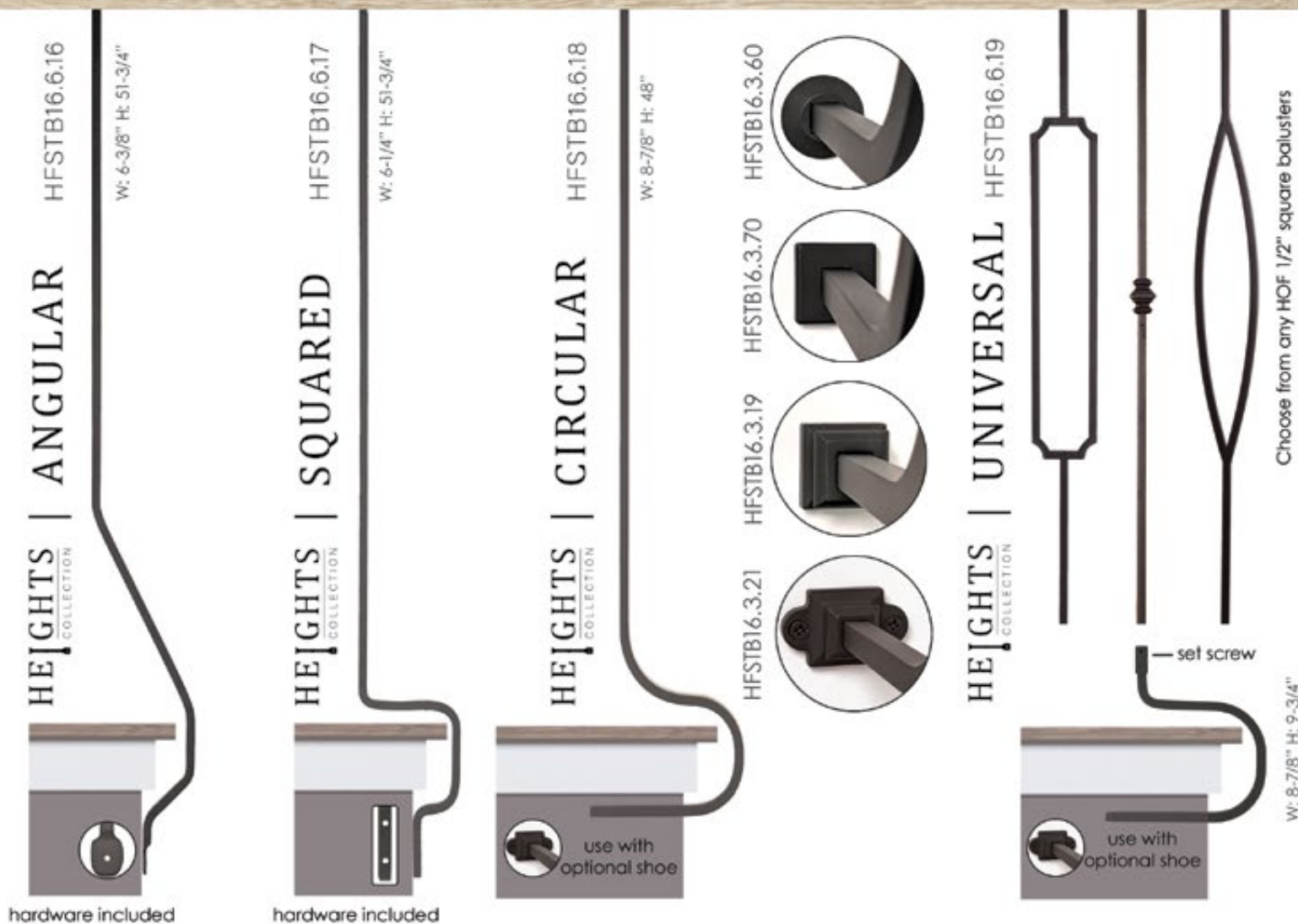
US Patent Pending

Universal with Harmony Crossed Arch (shown)

# HEIGHTS™

## COLLECTION

AVAILABLE EXCLUSIVELY FROM HOF  
ACCEPT NO IMITATIONS



For use with treads up to 4\"

US Patent Pending

### Old World meets Modern Industrial

An industry-first, modern take on traditional European side mount design with a modern industrial interpretation. Dynamic visual sightlines and added accents will make the staircase into a modern art piece.



[houseofforgings.net/heights](http://houseofforgings.net/heights)





Ash Grey (shown)



Ash Grey (shown)



Satin Black (shown)



Satin Black (shown)



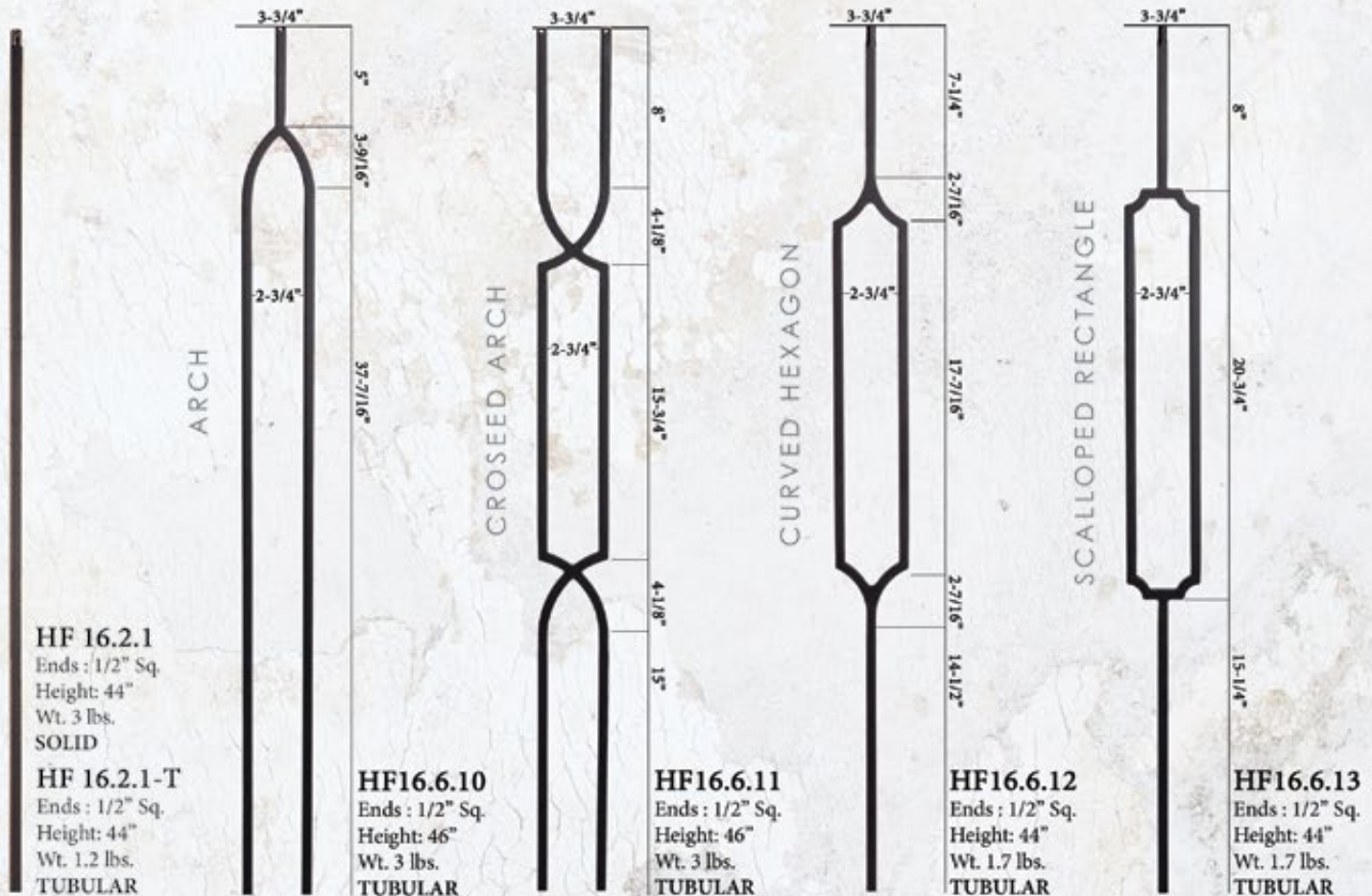
CURATED TRANSITIONAL STYLE

# HARMONY™

## COLLECTION

AVAILABLE EXCLUSIVELY FROM HOF  
ACCEPT NO IMITATIONS

**ITALY·USA**  
DESIGN COLLABORATIVE



### Modern Details with Traditional Accents

The Harmony Collection draws inspiration from our industry-pioneered Aalto Collection, but with traditional details which harken the European sophistication.



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.



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



**HF16.3.2**  
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

**Striking Accents** of brass and steel describe these contemporary designs. Luxurious brass and stainless steel paired with black iron make a customizable and bold statement.



SATIN  
BLACK (STB)



STAINLESS  
STEEL (SS)



SATIN  
BLACK (STB)



BRASS (BR)

## configuration options for your style



## sleeves

**BALUSTER**  
SATIN BLACK - (Powder coated)  
**BALUSTER HFSTB16.4.1** Diameter : 20mm Rd. Length: 8" Wt. .3 lbs.  
**NEWEL HFSTB16.4.3** Diameter : 35mm Rd. Length: 8" Wt. .75 lbs.

**BALUSTER**  
BRASS (Satin Polish - Passivated)  
**BALUSTER HF18.4.1** Diameter : 20mm Rd. Length: 8" Wt. .35 lbs.  
**NEWEL HF18.4.3** Diameter : 35mm Rd. Length: 8" Wt. .75 lbs.

**BALUSTER**  
STAINLESS STEEL (Satin Polish - 304 Grade)  
**BALUSTER HF17.4.1** Diameter : 20mm Rd. Length: 8" Wt. .3 lbs.  
**NEWEL HF17.4.3** Diameter : 35mm Rd. Length: 8" Wt. .75 lbs.

## newel mounting kit flange covers

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



SATIN BLACK

**HFSTB16.4.5**

Also available in Ash Grey.  
See page 62.



BRASS

**HF18.4.5**



STAINLESS STEEL

**HF17.4.5**

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



Replacement set screws  
Satin Black, Brass, Stainless Steel

## balusters/newels

**BALUSTER**  
SATIN BLACK - (Powder coated)  
**BALUSTER HFSTB16.8.1** Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.35 lbs.  
**NEWEL HFSTB16.5.11-T** Diameter : 1-3/16" Rd. Tubular Length: 47" Wt. 4.8 lbs.

**BALUSTER**  
BRASS (Satin Polish - Passivated)  
**BALUSTER HF18.8.1** Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.45 lbs.  
**NEWEL HF18.8.3** Diameter : 1-3/16" Rd. Tubular Length: 47" Wt. 5.7 lbs.

**BALUSTER**  
STAINLESS STEEL (Satin Polish - 304 Grade)  
**BALUSTER HF17.8.1** Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.2 lbs.  
**NEWEL HF17.1.2-T** Diameter : 1-3/16" Rd. Tubular Length: 47" Wt. 5.7 lbs.

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

**Simple Designs are the most striking**

Clean, bold lines and premium finishes create a striking modern take on traditional design.

Think wood balusters – in clean – steel.

- TUBULAR
- NO COLLARS OR SHOES REQUIRED
- AFFORDABLE STYLE

**SATIN BLACK**

STB

**HFSTB16.7.5**

1" Square (Tubular)

Weight: 1.15 lbs.

1/2" Square (Tubular)



**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

### Bold and Stylish

Larger 5/8" steel is a look of strength and sensibility. Often used in remodel applications, Mega balustrade provides a larger footprint when working out spacing when replacing products.

# 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)

<p><b>NEWEL</b></p> <p><b>HF 16.5.8</b> Ends : 1-3/16" Sq. Height: 48" Wt. 19 lbs. <b>SOLID</b></p> <p><b>HF 16.5.8-T</b> Ends : 1-3/16" Sq. Height: 48" Wt. 4.8 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.2.1-T</b> Ends : 3/4" Sq. Height: 44" Wt. 1.5 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.1-T</b> Ends : 3/4" Sq. Height: 44" Wt. 1.5 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.2-T</b> Ends : 3/4" Sq. Height: 44" Wt. 1.5 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.3-T</b> Ends : 3/4" Sq. Height: 44" Wt. 2.45 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.4-T</b> Ends : 3/4" Sq. Height: 44" Wt. 3.35 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.25-T</b> Ends : 3/4" Sq. Height: 44" Wt. 5.05 lbs. <b>TUBULAR</b></p>
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<p><b>HF 34.1.34-T</b> Ends : 3/4" Sq. Height: 44" Wt. 1.75 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.1.35-T</b> Ends : 3/4" Sq. Height: 44" Wt. 2 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.6.1</b> Ends : 3/4" Sq. Height: 44" Wt. 3.25 lbs. <b>TUBULAR</b></p>	<p><b>HF 34.6.3</b> Ends : 3/4" Sq. Height: 44" Wt. 2.35 lbs. <b>TUBULAR</b></p>
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Not available in ORB

Not available in ORB



EXCLUSIVE

**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 56-57







Oil Rubbed Bronze (shown)

## WENTWORTH COLLECTION

### **Old world sensibility**

Inspired by classic English design, the Wentworth collection works in rustic modern and luxury cabin getaways. This ode to old-world metalworking is a one-of-a kind accent for the home.





Satin Clear (shown)



Satin Clear (shown)



Satin Black (shown)



Oil Rubbed Bronze (shown)



# WENTWORTH

ROUND HAND FORGED SQUARE RUSTIC HAMMERED



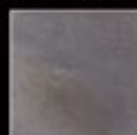
## Finishes & Patinas



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

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

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


HF16.3.38  
HF16.3.39  
HF16.3.15

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

Round newel mounting kit  
Square newel mounting kit

HF16.3.33  
HF16.3.31

Photos: U.  
Photos: T.

For photos and full accessory details see pages 56-57 



**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)



Satin Black (shown)

Photo courtesy of  
Finish Point Trim & Carpentry  
Knoxville, TN

Satin Black (shown)



# AALTO

Ash Grey (shown)

Satin Black (shown)

**Mid-Century sensibility** best describes our industry-first Aalto collection. These wonderfully paired geometric designs add a mid-century flare that makes a minimal statement to the home.



Satin Black (shown)



Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)



# AALTO

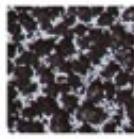
SQUARE



## 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 56-57



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

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

fits all angles up to 40 degrees

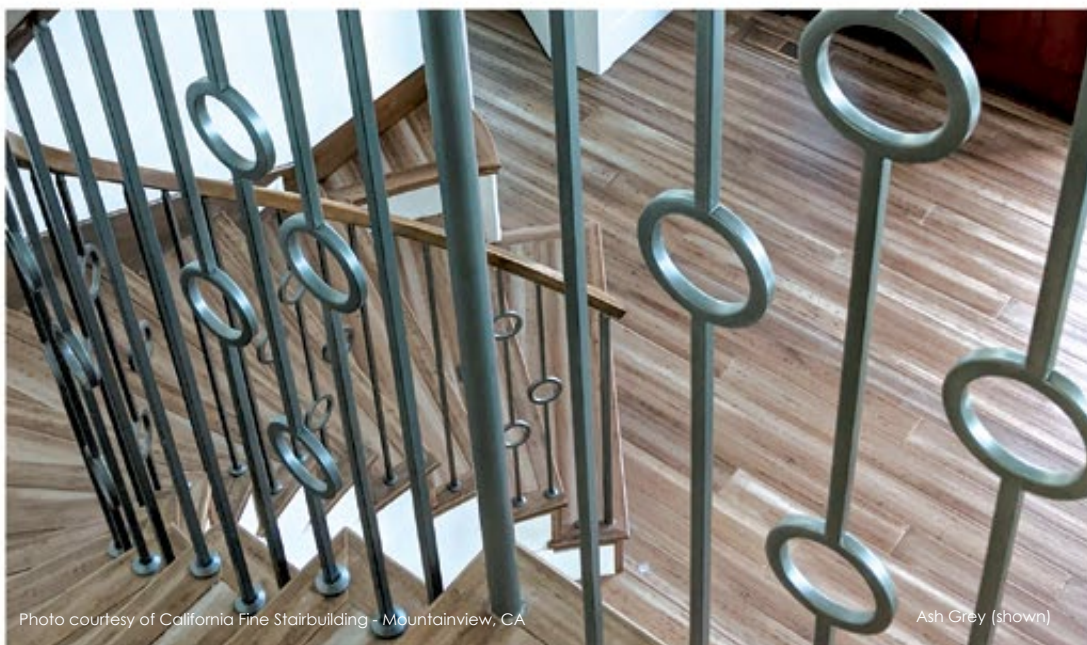


Photo courtesy of California Fine Stairbuilding - Mountainview, CA

Ash Grey (shown)





Oil Rubbed Bronze (shown)

Satin Clear (shown)

### **Classic Italian design**

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.



# TUSCAN



Satin Clear (shown)



Oil Rubbed Bronze (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 56-57



**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 56-57



### NEWEL

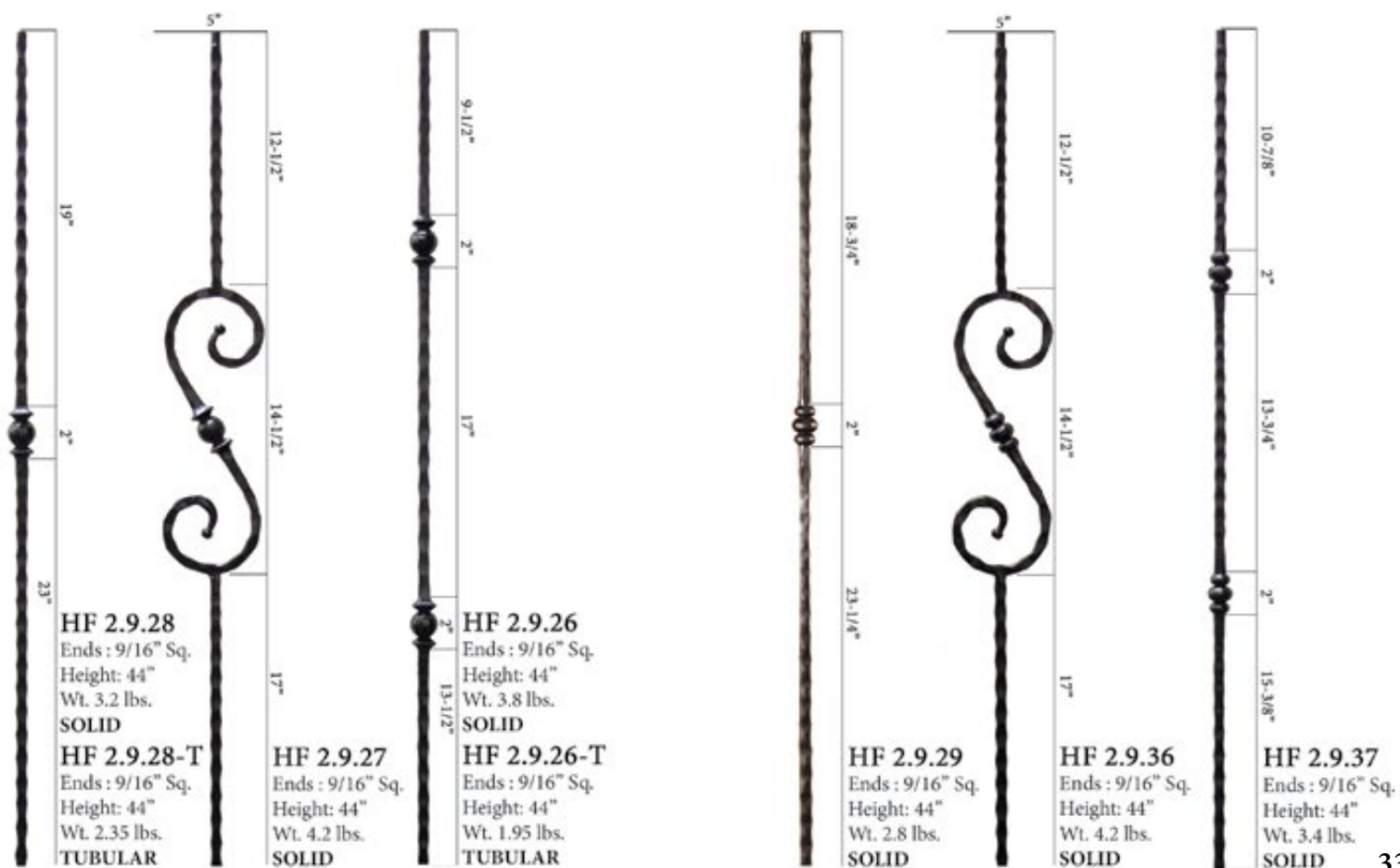
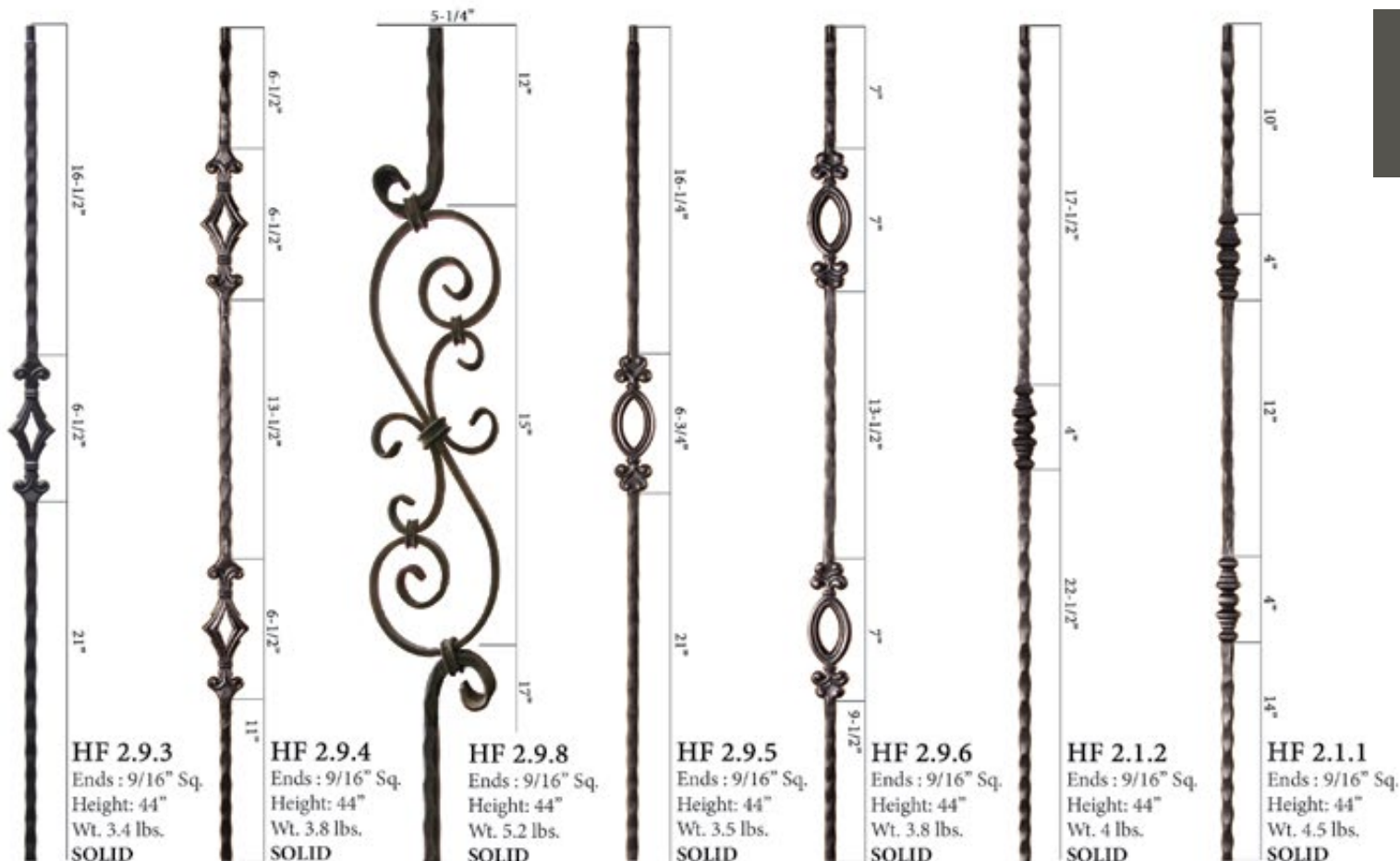
**HF 1.1.14-T**  
Ends : 1" Sq.  
Height: 47-1/4"  
Wt. 2.30 lbs.  
TUBULAR

**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)

## Classic European Elegance

Drawing inspiration from the great Roman columns, the Monte Carlo series stands alone in style and elegance. The robust designs complement the grandest estates and sensible French countryside getaways.

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 56-57





# DESIGNER



Photo courtesy of Fix Carpentry - Parker, CO

Satin Black (shown)

**Simplicity** is sometimes the most understated elegance. The Designer series offers an upgraded look with a larger bar stock and modern and traditional design cues.

Oil Rubbed Bronze (shown)



Satin Black (shown)

# DESIGNER TUBULAR

SQUARE



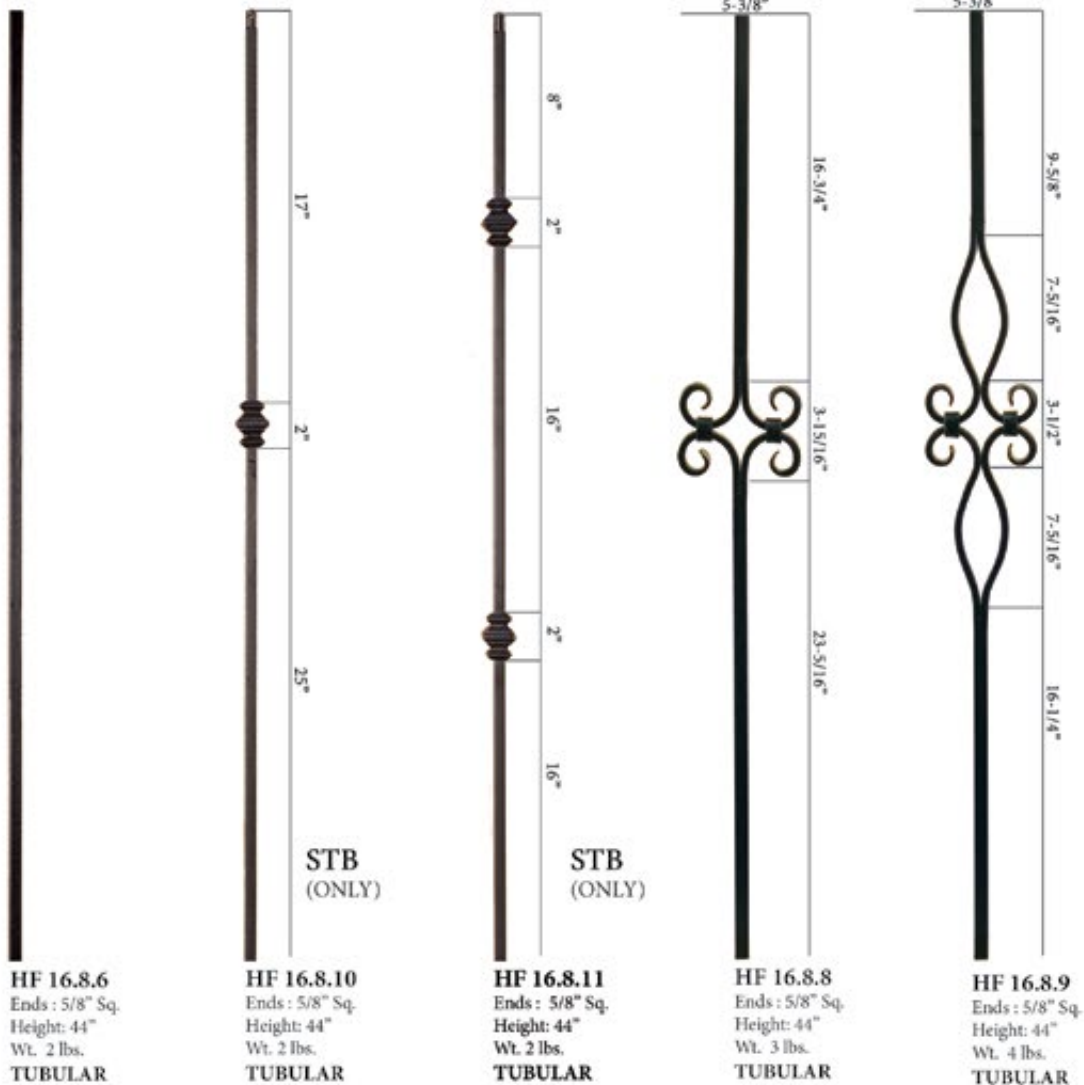
## Finishes & Patinas



SATIN BLACK  
(STB)



OIL RUBBED  
BRONZE  
(ORB)



### 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 accessory details see pages 56-57



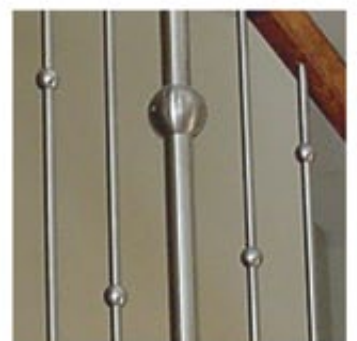


# STAINLESS STEEL



## **Sleek and Contemporary**

Stainless steel is a mainstay in the modern and contemporary home decor market. The simple, honest lines of this profile is the perfect complement to your urban dwelling.



# STAINLESS STEEL



<p><b>NEWEL</b></p> <p>17'-1/2"</p> <p>2"</p> <p>27'-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>17'-1/2"</p> <p>2"</p> <p>27'-1/2"</p> <p><b>HF17.12.1-T</b> Ends : 1-3/16" Rd. Height: 47" Wt. 5.7 lbs. <b>TUBULAR</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'-1/4"</p> <p>1"</p> <p>24'-3/4"</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 56-57





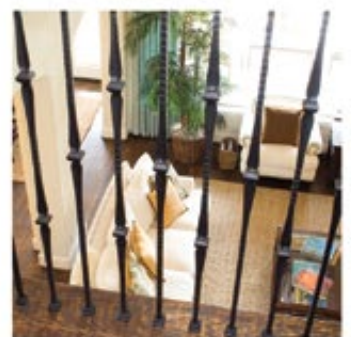
# GOTHIC



Satin Black (shown)

## Timeless

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 in 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 56-57







Photo Courtesy of Century Stair - Haymarket, VA

Satin Black (shown)

### **Circle it**

The Round collection provides a sleek appearance that strikes a perfect balance between traditional and contemporary. Soft edges and clean lines are a break from harsh square appearances.

Satin Black (shown)



# ROUND



Photo courtesy of Parks and Sons - Knoxville, TN

Oil Rubbed Bronze (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	HF16.2.2-T	HF16.2.7-T	HF16.2.8-T	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-T**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 1.8 lbs.  
**TUBULAR**

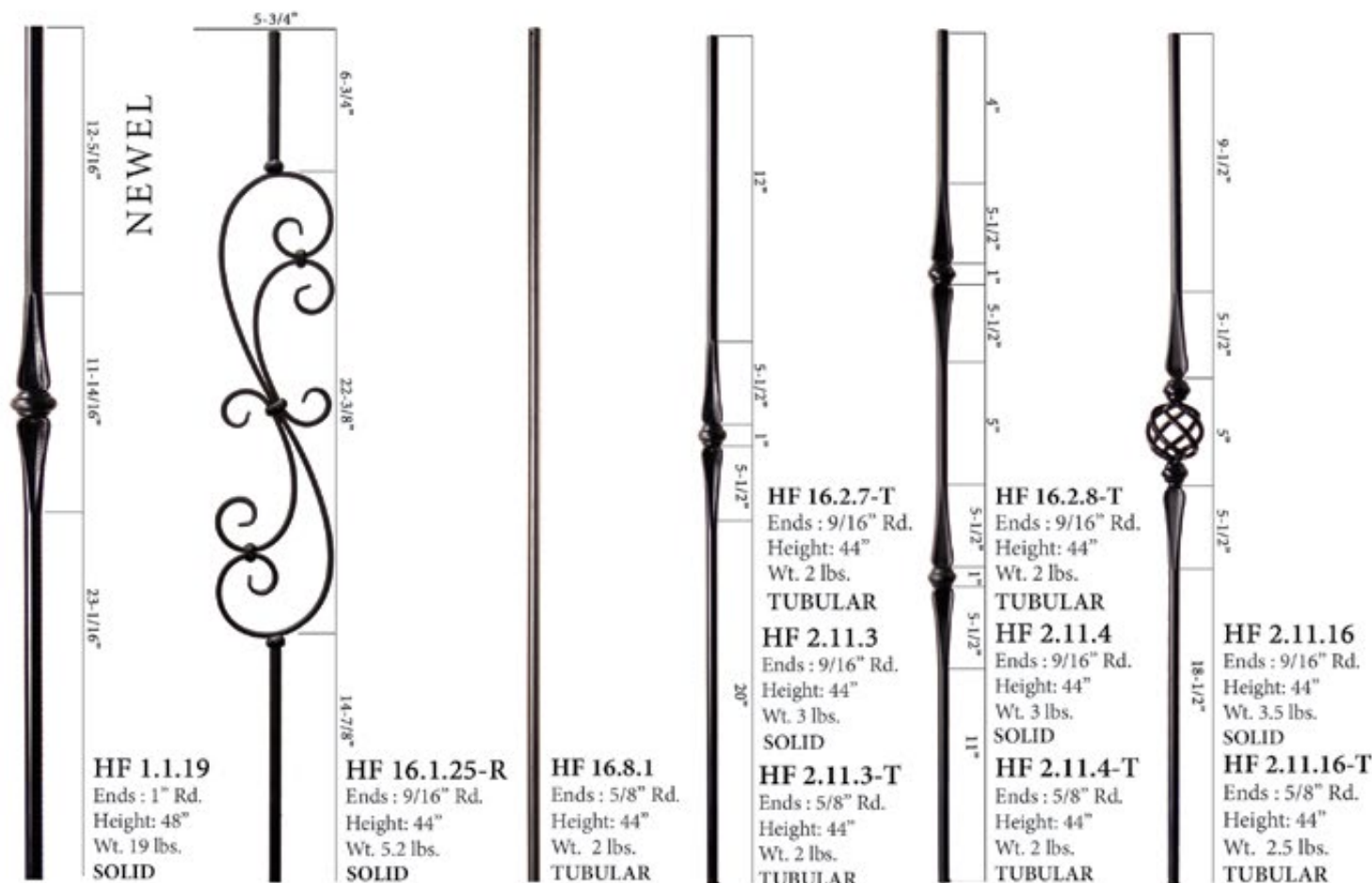
**HF 16.2.2**  
Ends : 9/16" Rd.  
Height: 44"  
Wt. 2.7 lbs.  
**SOLID**

**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**



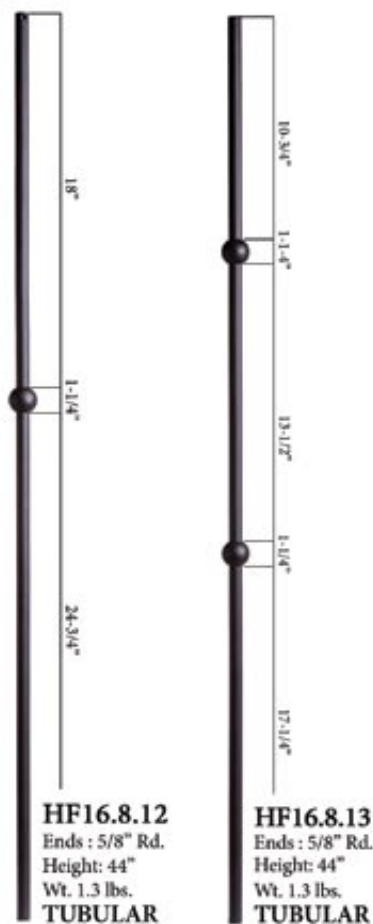
## ACCESSORIES

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 56-57







Ash Grey (shown)

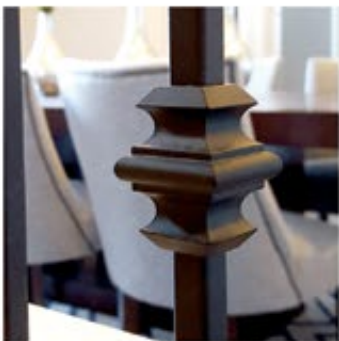
### **Accent it**

The Versatile collection offers endless baluster combinations in this series offers a match for your taste and style. Often used alone these versatile products also work well with the twist and basket series.

Ash Grey (shown)



VERSATILE



Satin Black (shown)



Oil Rubbed Bronze (shown)





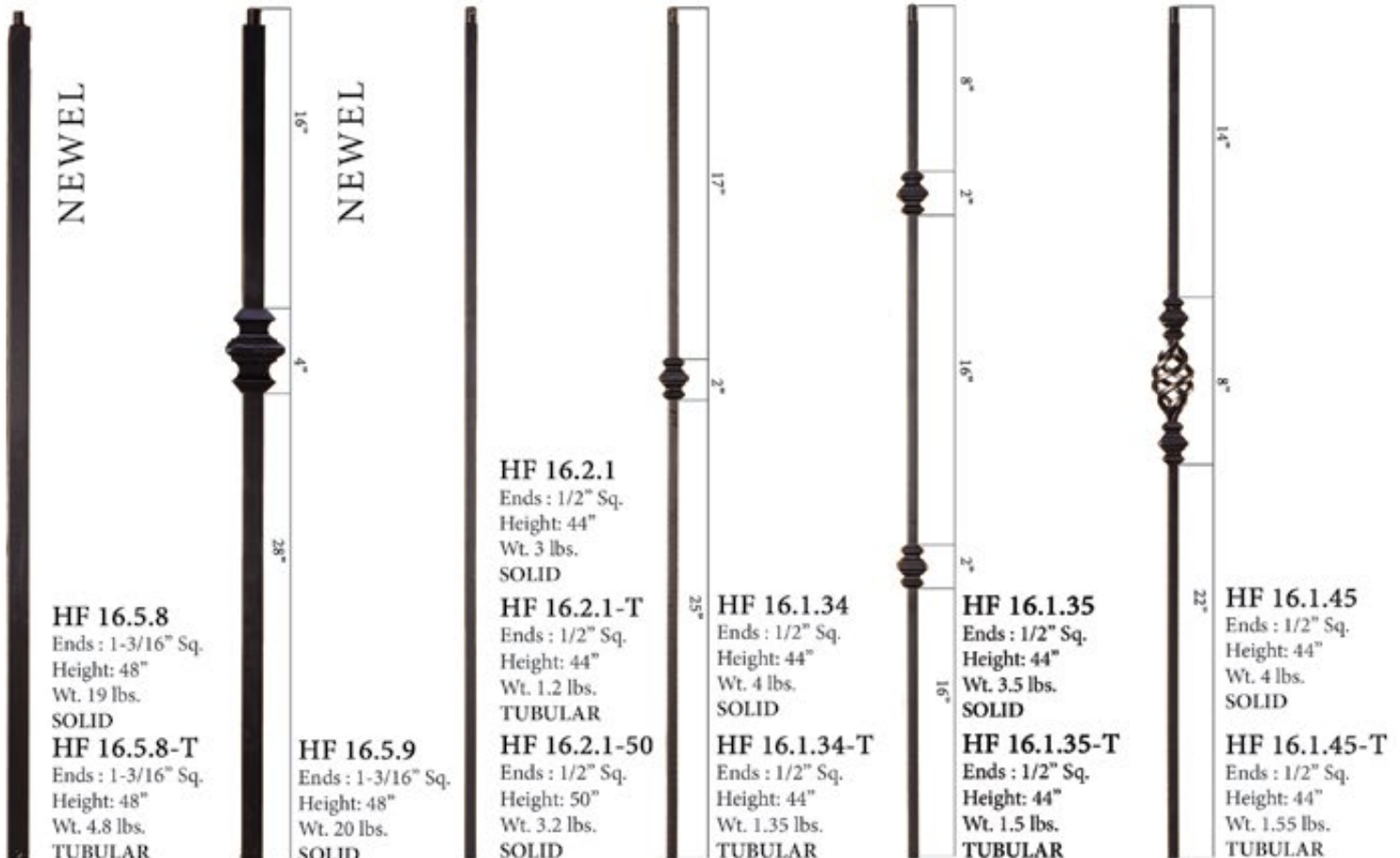
# VERSATILE SQUARE



## 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. 3.85 lbs.  
**TUBULAR**

**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 56-57





# RIBBON



Satin Black (shown)

## Ribbon

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 and the Copper Vein finish.



Satin Black (shown)

# RIBBON SQUARE



## Finishes & Patinas



SATIN BLACK  
(STB)

<p><b>NEWEL</b></p> <p>13-1/2"</p> <p>12"</p> <p>22-1/2"</p> <p><b>HF 16.5.7</b> Ends : 1-3/16" Sq. Height: 48" Wt. 19 lbs. <b>SOLID</b></p>	<p>13"</p> <p>10-1/2"</p> <p>20-1/2"</p> <p><b>HF 16.1.5</b> Ends : 1/2" Sq. Height: 44" Wt. 3.2 lbs. <b>SOLID</b></p>	<p>9"</p> <p>6"</p> <p>6"</p> <p>6"</p> <p>17"</p> <p><b>HF 16.1.6</b> Ends : 1/2" Sq. Height: 44" Wt. 3 lbs. <b>SOLID</b></p>	<p>6"</p> <p>6"</p> <p>3-1/2"</p> <p>5-1/2"</p> <p>3-1/2"</p> <p>6"</p> <p>14"</p> <p><b>HF 16.3.6</b> Ends : 1/2" Sq. Height: 44" Wt. 3.2 lbs. <b>SOLID</b></p>	<p>9"</p> <p>5-1/2"</p> <p>7-1/2"</p> <p>5-1/2"</p> <p>16-1/2"</p> <p><b>HF 16.3.7</b> Ends : 1/2" Sq. Height: 44" Wt. 4 lbs. <b>SOLID</b></p>	<p>6"</p> <p>9"</p> <p>6"</p> <p>6"</p> <p>17"</p> <p><b>HF 16.1.10</b> Ends : 1/2" Sq. Height: 44" Wt. 3.6 lbs. <b>SOLID</b></p>	<p>7-3/4"</p> <p>4"</p> <p>12-1/2"</p> <p>4"</p> <p>15-3/4"</p> <p><b>HF 16.1.11</b> Ends : 1/2" Sq. Height: 44" Wt. 4.1 lbs. <b>SOLID</b></p>
--	--	--	--	--	---	--

## 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. O2. Q2  
Photos: O3. Q3  
Photos: F.  
Photos: T.

For photos and full accessory details see pages 56-57







# TWIST

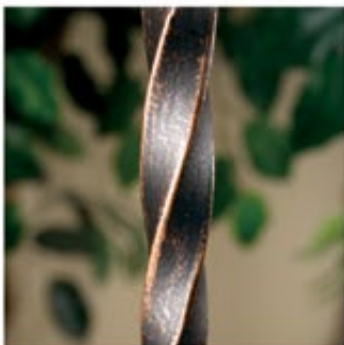
Satin Black (shown)

## Today's Standard

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



	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							•	•	•	•	•	•	•	•	•	•		



**HF 16.5.4**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 18 lbs.  
**SOLID**

**HF 16.5.4-T**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 5.5 lbs.  
**TUBULAR**



**HF 16.5.5**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 20 lbs.  
**SOLID**

**HF 16.5.5-T**  
Ends : 1-3/16" Sq.  
Height: 48"  
Wt. 7.6 lbs.  
**SOLID**



**HF 16.1.1**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3 lbs.  
**SOLID**

**HF 16.1.1-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.2 lbs.  
**TUBULAR**



**HF 16.1.2**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 3 lbs.  
**SOLID**

**HF 16.1.2-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.15 lbs.  
**TUBULAR**



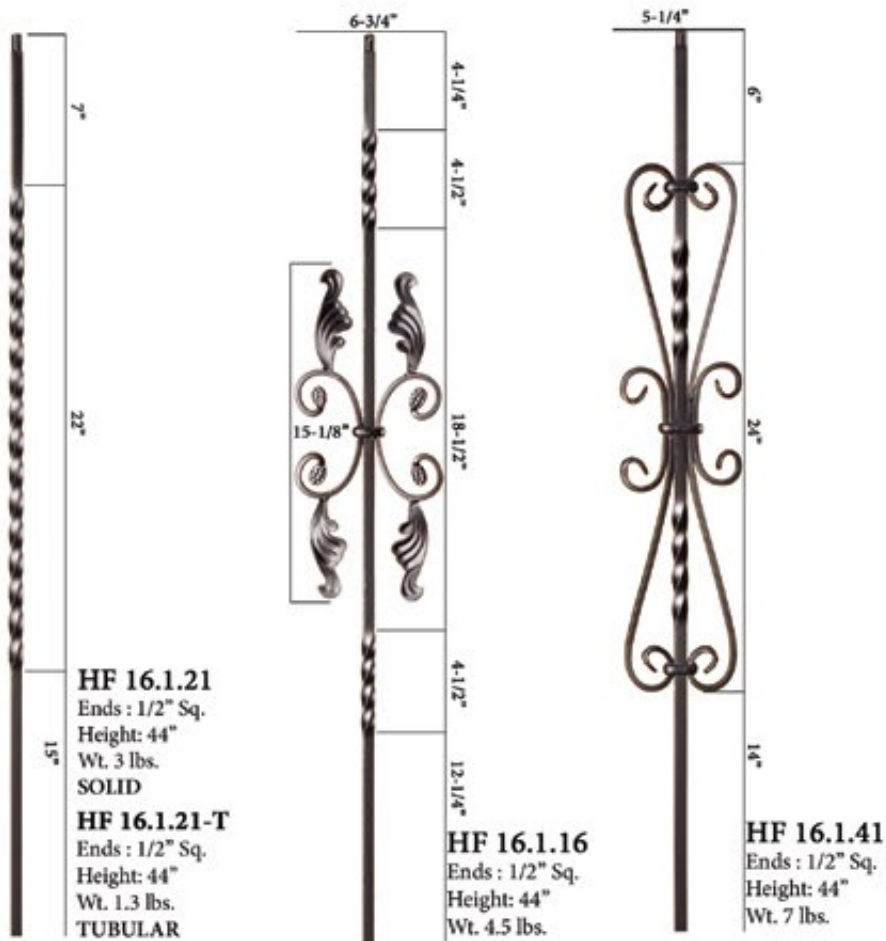
**HF 16.1.3**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 4 lbs.  
**SOLID**

**HF 16.1.3-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.55 lbs.  
**TUBULAR**



**HF 16.1.4**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 4 lbs.  
**SOLID**

**HF 16.1.4-T**  
Ends : 1/2" Sq.  
Height: 44"  
Wt. 1.95 lbs.  
**TUBULAR**



## 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 56-57





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/Collars 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"



SATIN BLACK  
HFSTB16.4.5  
ASH GREY  
HFAG16.4.5  
BRASS  
HF18.4.5  
STAINLESS STEEL  
HF17.4.5



EPC-101  
Epoxy Gun



EPC-410  
EPC-410-BLACK  
Epoxy



EPC-7  
Epoxy Paste



HFSTB-120Z CAN  
Satin Black Touch-up Paint



HFSTB-PEN  
Satin Black  
Touch-up Pen  
HFORB-PEN  
Oil Rubbed Bronze  
Touch-up Pen







### Wood | Stair Products Offering

The warmth and strength of wooden stair railings and balustrades are the foundations for handcrafted, old-world craftsmanship and construction. From the hands of artisans to the sleek machining of hard square modern lines, we provide both the traditional and contemporary wood offerings for today's updated staircase needs. HF Stair and Rail has the steel and wood products for today's stairs.





4001 Newel posts, 6084 Handrail, Satin Black  
Horizontal Bar railing (shown)

Photo courtesy of Blooming Grove Stair - Monroe, NY

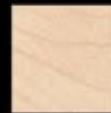




Red Oak



White Oak



Maple



Poplar

## Box Newels Non removable caps



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

PR



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



Shown with  
optional base  
4-1/2" x 21-3/4"  
(sold separately)  
**BASE-4000**



Shown with  
optional base  
6-1/2" x 21-3/4"  
(sold separately)  
**BASE-5000**

## Routed Newels Non removable caps



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

PR



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



Shown with  
optional base  
4-1/2" x 21-3/4"  
(sold separately)  
**BASE-4000**



Shown with  
optional base  
6-1/2" x 21-3/4"  
(sold separately)  
**BASE-5000**

## 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"

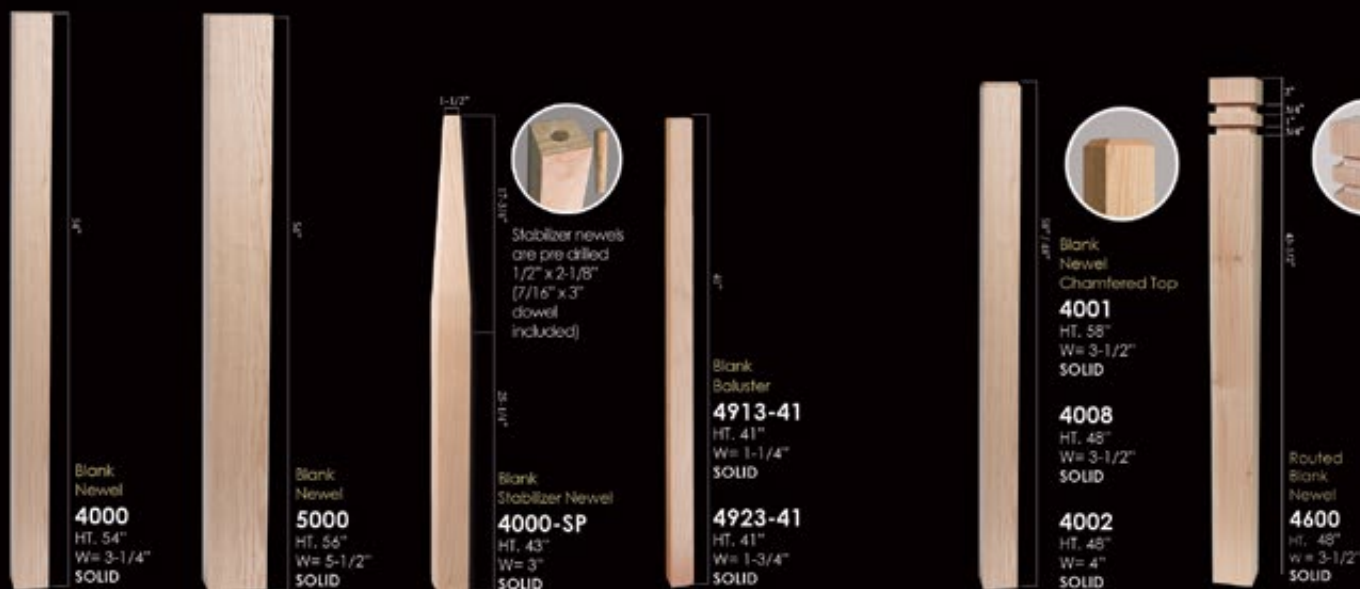
**STACKED-CAP-5000**  
HT. 2-3/4"  
W= 5-1/2"

**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.





## 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"

All newels stocked in Red Oak (RO), all balusters stocked in prefinished white (PG) - Call for additional species availability.

## 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



All box newels come with both square and pyramid tops



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



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



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



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

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

## BOX NEWELS



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



Adjustable  
Box Newel  
**4592**  
HT. 56"  
W = 5"  
SOLID



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

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

## BOX NEWELS



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



Routed Panel  
Box Newel  
**4691-RP**  
HT. 56"  
W = 6-1/4"  
HOLLOW



Fluted Box  
Newel  
**4691-FL**  
HT. 56"  
W = 6-1/4"  
HOLLOW



Flat Panel  
Box Newel  
**4691-FP**  
HT. 56"  
W = 6-1/4"  
HOLLOW



Fixed  
Box Newel  
**4791**  
HT. 56"  
W = 7-1/2"  
HOLLOW



Flat Panel  
Box Newel  
**4791-FP**  
HT. 56"  
W = 7-1/2"  
HOLLOW



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



RO-5000 Box Newel w/ cover cap and  
Soho brass 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

**6210**



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



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

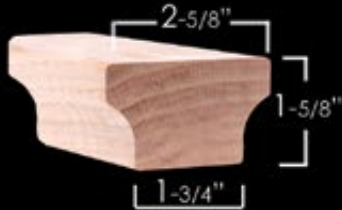
**OPENING CAP**

7019  
7219

**6084**



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

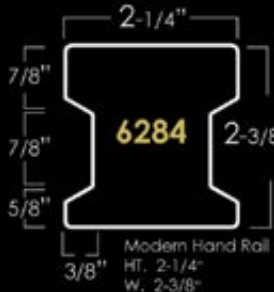


**6084** Straight Rail  
**6084-B** Bending Rail

**TANDEM CAP**

7020  
7220

**6284**



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

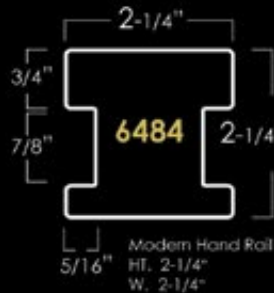


**6284** Straight Rail  
no fittings available

**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

**6060**



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



**6060** Straight Rail  
no fittings available

**START EASING WITH CAP**

7010  
7210  
7410

### 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

## SQUARE TREADS

### 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



### 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"



RETRO-42  
RETRO-54  
RETRO-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



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

Overall length does not  
include mitered return

### BULL NOSED LANDING TREAD

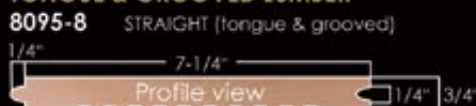
8090-6 STRAIGHT  
8090-6B BENDING (26 pieces)



### TONGUE & GROOVED BULL NOSED LANDING TREAD



### TONGUE & GROOVED LUMBER



### 1" BULL NOSING

8080 STRAIGHT  
8080-B BENDING (5 pieces)



### REMODEL 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"



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

# 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"

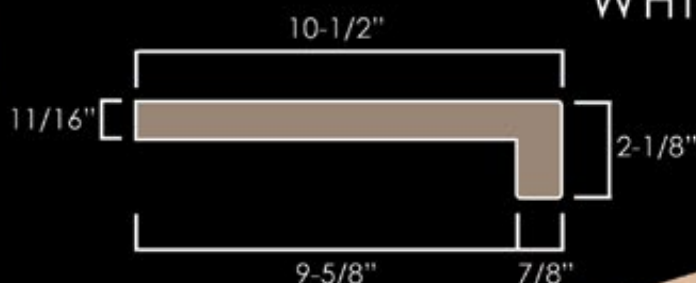


Reversible riser material for stain or paint.

**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-42MR**  
**MODERN-RETRO-48MR**  
**MODERN-RETRO-54MR**  
**MODERN-RETRO-60MR**

2-1/8"





### 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
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<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)  
HFRC.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)  
HFRC.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 S-9200  
RO-9208 (Red Oak)

## 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

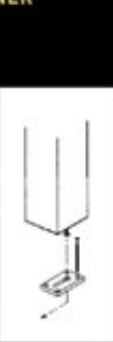
(Tapered)  
RO-9001 (3/8")  
RO-9002 (1/2")  
RO-9003 (5/8")  
RO-9004 (3/4")  
RO-9005 (1")  
RO-9006 (1-1/4")  
RO-9007 (1-1/2")

## 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







# FORGED PANELS

REBECCA



TUSCANY



SEVILLE



MILANO



REGENCY



BORDEAUX



For more information please visit [houseofforgings.net](http://houseofforgings.net)

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



— Stainless Steel —

# Cable Railing



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

## Modern Cable

Stainless steel cable infill provides a clean, modern aesthetic with highly unabridged visibility throughout the railing system. Accent with wood newels and rails for a warmer vibe, or pair with steel posts and rail for a modern industrial masterpiece.

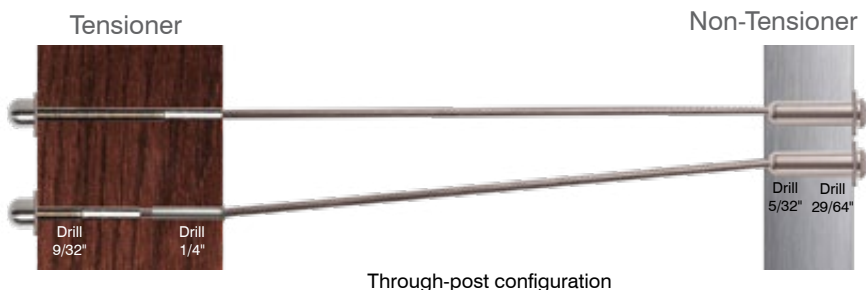




Axia black newel posts, 6060 White Oak handrail (shown)



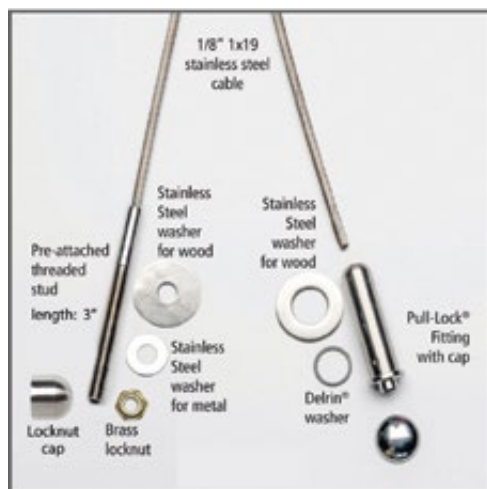
## SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS



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



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

1 x 19 Cable - 1/8" Diameter



AISI 316

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



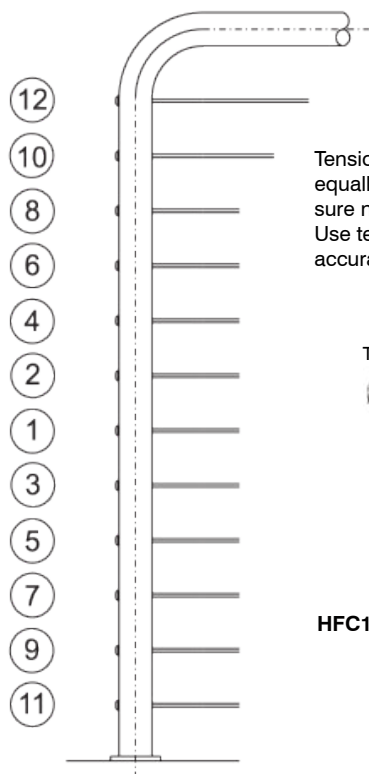
**AX00.070.630**

## 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.



**Recommended Tensioning Sequence**

Tension each row of cable equally to 225 lbs making sure not to over tighten. Use tension gauge to accurately measure tension.

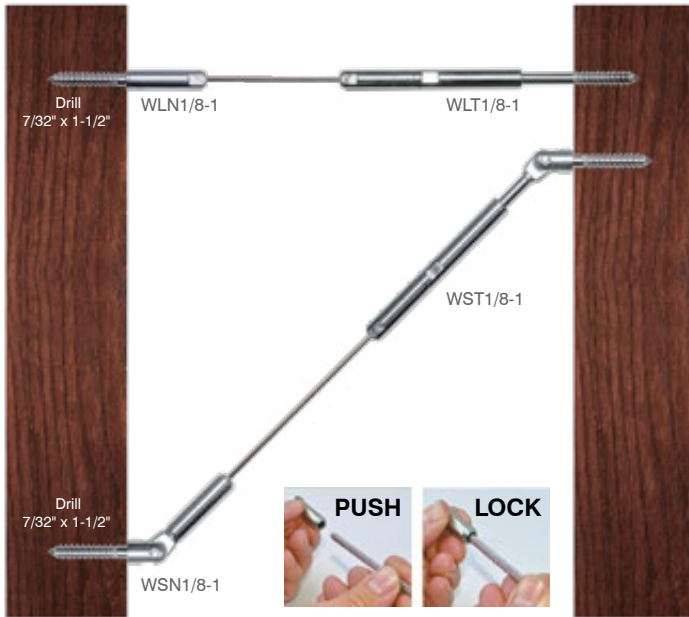


**HFC18.TENSION.GAUGE**



## 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



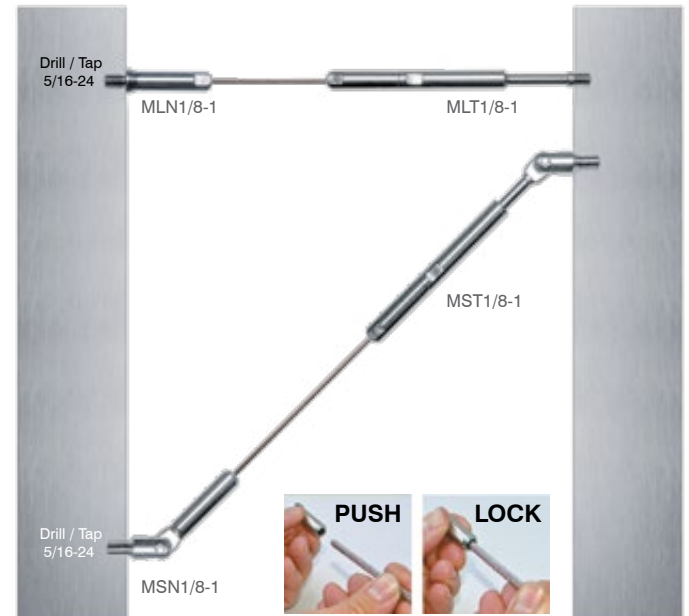
HFC18.CUTTER

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



<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)

AISI 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 [houseofforgings.net/catalogs](http://houseofforgings.net/catalogs)

# AXIA<sup>®</sup> | BLACK

STAIR & RAILING SYSTEMS

**POWDER COATED 304 STAINLESS STEEL**



40 x 40 x 2mm(1-9/16" sq.) diameter 100 x 100mm(3.94" sq.) base 1000mm(39-3/8") height

ZINC ALLOY



**GLASS CLAMP**

AX20.014.190.A.STB



**WALL HANDRAIL SUPPORT**

HFSTB17.4002



**ADJUSTABLE POST HANDRAIL SUPPORT**

AX20.005.031.A.STB

Purchase as a replacement for lost or damaged items



**FLANGE COVER**

AX20.003.012.A.STB

Flange cover is included with post



**SQUARE POST**

AX20.001.010.A.STB

Post includes flange cover





# 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.



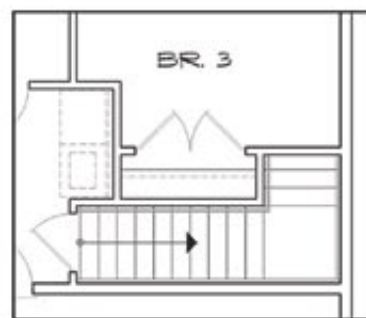
Axia Post Systems - Floor Display  
Dimensions: 56" W x 8" D x 44" H



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



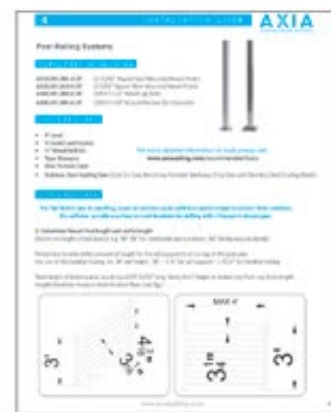
### Design Guide

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.





# CUSTOMIZATION OPTIONS

Iron Fabrication, Finishing and More

## Transform Existing Products Into New Creations

We manage your fabrication project from start to finish, offering design services, estimation, project management and quality assurance. We take the hassle out of your project, leaving you more time and resources to focus on satisfying your customers with impeccable end results.

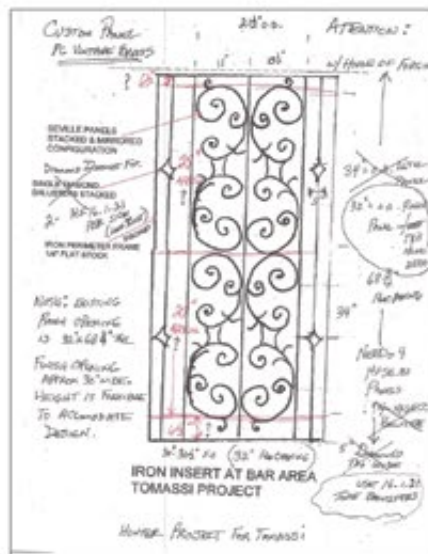


HFSE.A1

HF16.1.21

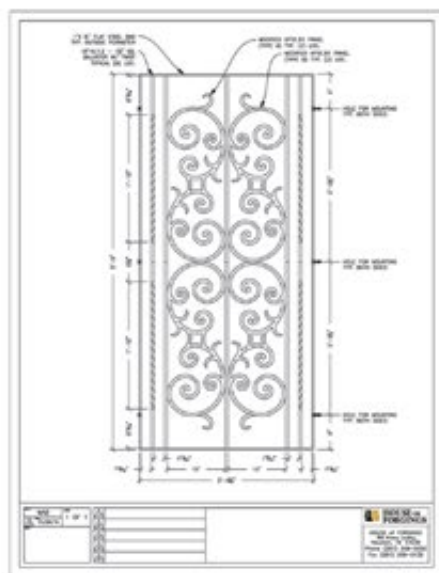
### Step 1 - EXPLORE

Find existing House of Forgings parts that inspire your vision.



### Step 2 - CONCEPT

Share your ideas and specifications for modifying an existing part.



### Step 3 - DESIGN

We help take your rough concepts and turn them into professional designs for your final approval.



Oil Rubbed Bronze Finish  
hand applied over  
Satin Black powdercoat

### Step 4 - FINISHED PRODUCT

Once approved, your custom product is produced (raw or powder coated) and shipped within 2-6 weeks.

# EURO FORGE

Access to Our World Class Manufacturing

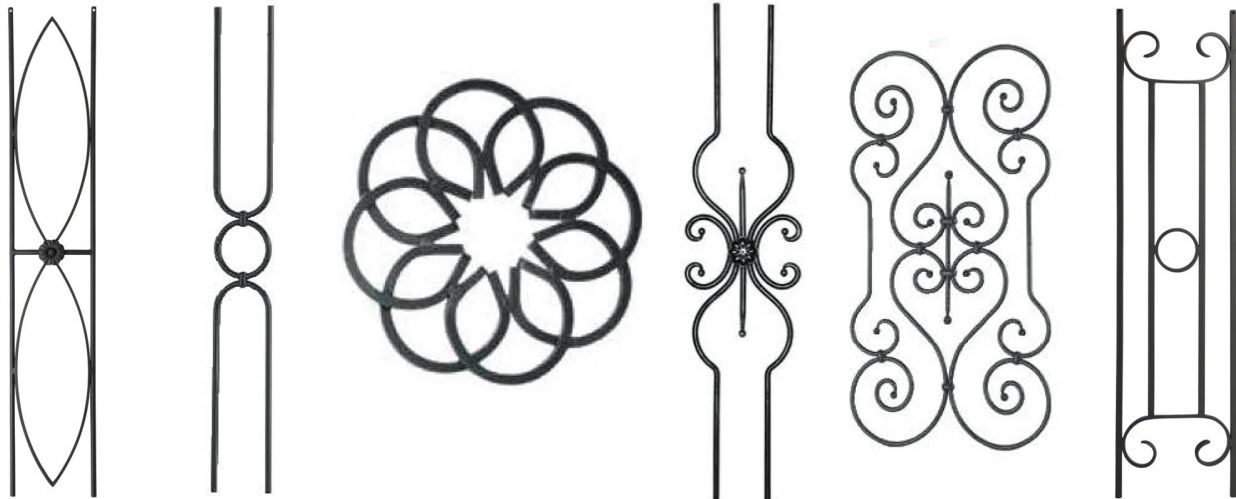
ITALY·USA  
DESIGN COLLABORATIVE

## You Design It. We Bring It to Life!

Together with our Italian factory we bring your vision to reality. Whether you have a simple inspiration photo or detailed drawings of a single element or entire staircase we specialize in a full range of manufacturing options ideally suited to exceed your expectations.

Forging - Casting - Stamping - Bending - Rolling - Laser Cutting

Stair Parts - Decorative Panels - Window Coverings - Furniture Components - & More

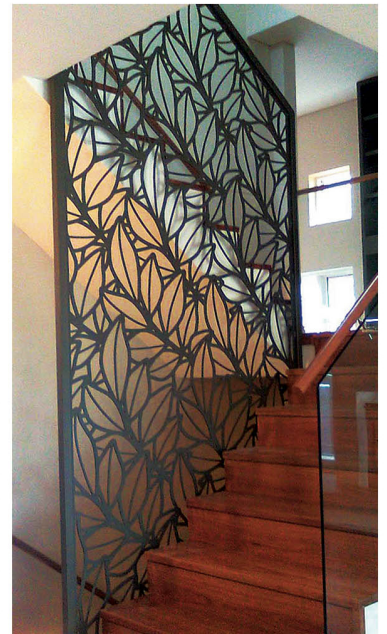


## THERMA-CUT LASER CUTTING

Your drawings take shape with fully custom laser cutting for interior or exterior applications.

Sheet metal is thermally cut with high accuracy to create and transform ordinary sheet metal into decorative outdoor fencing, gates, interior panels, shelves, partitions, iron tapestries, and more.

TYPE OF MATERIAL	THICKNESS	MAXIMUM SIZE
Raw Metal(black or pickled)	20ga to 3/4"	6'6" x 13'
Pre-Galvanized	20ga to 6ga	4'11" x 13'
Corten	16ga to 3/8"	4'11" x 9'10"
Stainless 304/316	20ga to 9/16"	6'6" x 13'



Inquire for more information



