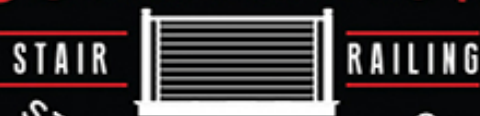




IRONWOOD
CONNECTION



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.



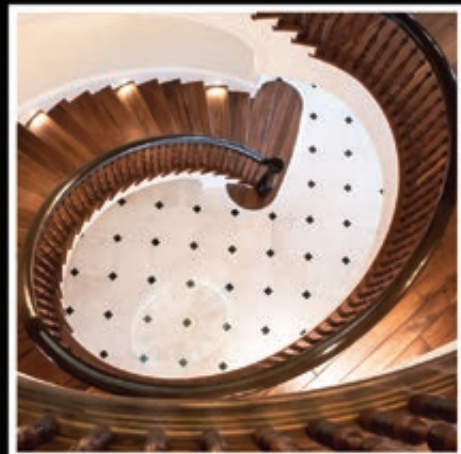
CUSTOM IRON FABRICATION

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.





Foundation balusters in Satin Black,
4000 Blank Newel Posts w/square cap with 6210 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)

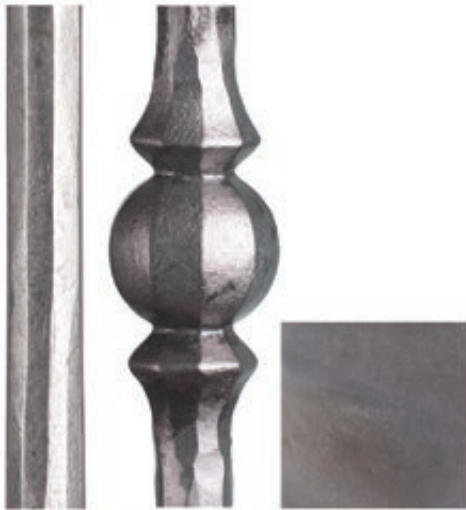


OIL RUBBED COPPER (ORC)



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.



Now available in a convenient
5ft length for less wasted material.

Satin Black (shown)



Stainless Steel (shown)

Photo courtesy of MJB Stairs - Shelby Township, MI



Stainless Steel (shown)



Ash Grey (shown)



Satin Black (shown)



Circular (shown)



Angular (shown)



Squared (shown)



US Patent Pending

Universal with Harmony Crossed Arch (shown)

HEIGHTS™ COLLECTION

AVAILABLE EXCLUSIVELY FROM HOF
ACCEPT NO IMITATIONS

HEIGHTS | ANGULAR
COLLECTION

hardware included

HEIGHTS | SQUARED
COLLECTION

hardware included

HEIGHTS | CIRCULAR
COLLECTION

use with optional shoe

HEIGHTS | UNIVERSAL
COLLECTION

use with optional shoe

HFSTB16.6.16
W: 6-3/8" H: 51-3/4"

HFSTB16.6.17
W: 6-1/4" H: 51-3/4"

HFSTB16.6.18
W: 8-7/8" H: 48"

HFSTB16.3.21
HFSTB16.3.19
HFSTB16.3.70
HFSTB16.3.60

HFSTB16.6.19
W: 8-7/8" H: 9-3/4"

Choose from any HOF 1/2" square balusters

For use with treads up to 4" thick.

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



Ash Grey (shown)

Ash Grey (shown)



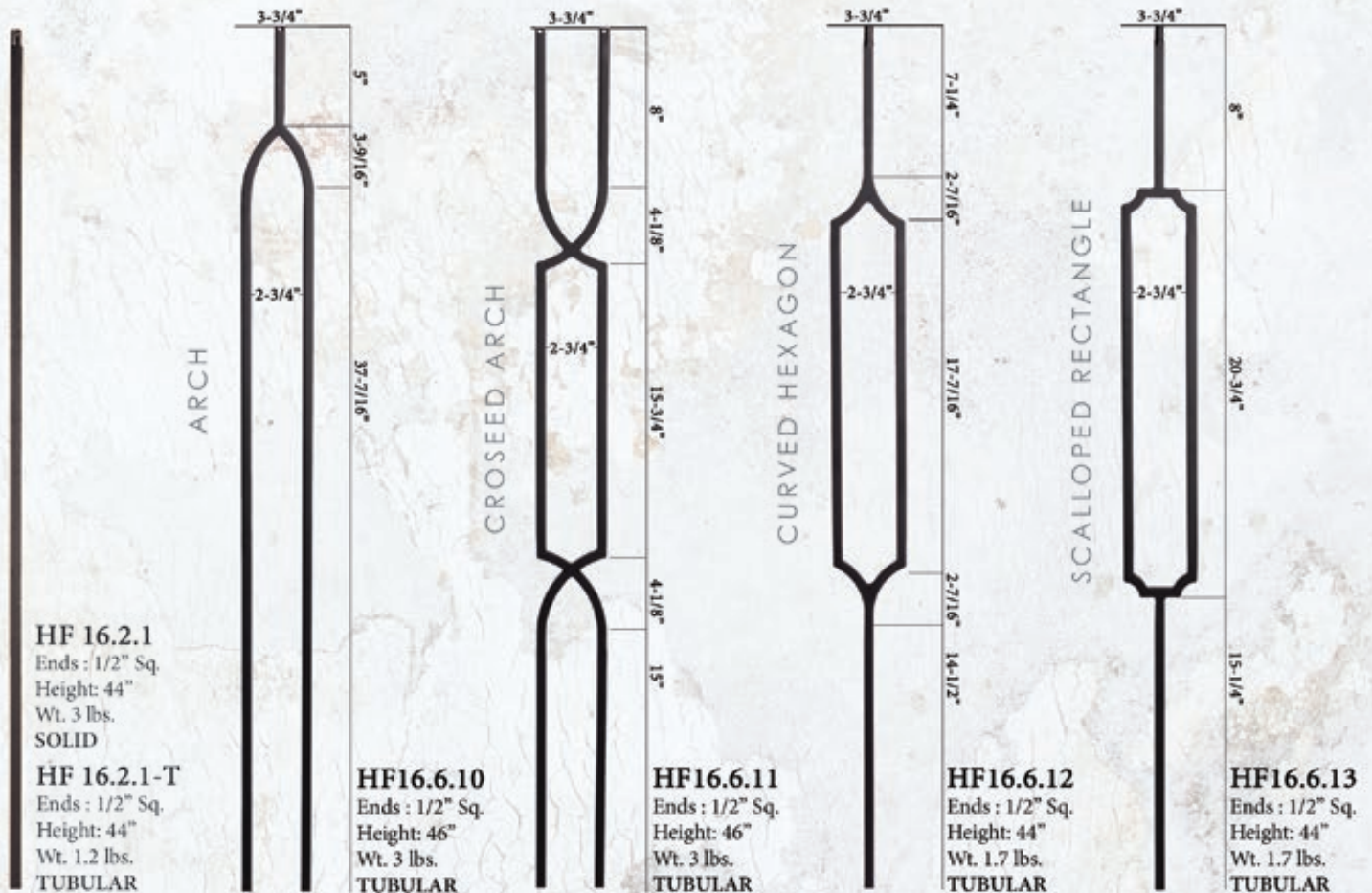
CURATED TRANSITIONAL STYLE

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.

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

SOHO™ | BALUSTRADE

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.



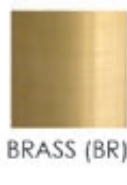
SATIN
BLACK (STB)



STAINLESS
STEEL (SS)



SATIN
BLACK (STB)



BRASS (BR)

configuration options for your style



sleeves



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



balusters/newels



Passivated to minimize tarnishing, use gloves when handling



Photo courtesy of Homes by Sal Cohen - Bellevue, WA

Satin Black (shown)

ITALY·USA
DESIGN COLLABORATIVE

PATENT PENDING

FOUNDATIONTM

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)

8"

36"

1/2"

ASH GREY

AG

HFAG16.7.5

OIL RUBBED BRONZE

ORB

HFORB16.7.5

Bottom pin for
quick installation!



MEGA_{COLLECTION}

Our most popular designs in a grand size



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

MEGA_{COLLECTION}

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)



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 34.2.1-T
Ends : 3/4" Sq.
Height: 44"
Wt. 1.5 lbs.
TUBULAR



HF 34.1.1-T
Ends : 3/4" Sq.
Height: 44"
Wt. 1.5 lbs.
TUBULAR



HF 34.1.2-T
Ends : 3/4" Sq.
Height: 44"
Wt. 1.5 lbs.
TUBULAR



HF 34.1.3-T
Ends : 3/4" Sq.
Height: 44"
Wt. 2.45 lbs.
TUBULAR



HF 34.1.4-T
Ends : 3/4" Sq.
Height: 44"
Wt. 3.35 lbs.
TUBULAR



HF 34.1.25-T
Ends : 3/4" Sq.
Height: 44"
Wt. 5.05 lbs.
TUBULAR



HF 34.1.34-T
Ends : 3/4" Sq.
Height: 44"
Wt. 1.75 lbs.
TUBULAR



HF 34.1.35-T
Ends : 3/4" Sq.
Height: 44"
Wt. 2 lbs.
TUBULAR



EXCLUSIVE

HF 34.6.1
Ends : 3/4" Sq.
Height: 44"
Wt. 3.25 lbs.
TUBULAR



EXCLUSIVE

HF 34.6.3
Ends : 3/4" Sq.
Height: 44"
Wt. 2.35 lbs.
TUBULAR

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

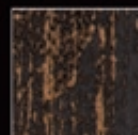
ROUND HAND FORGED SQUARE RUSTIC HAMMERED



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



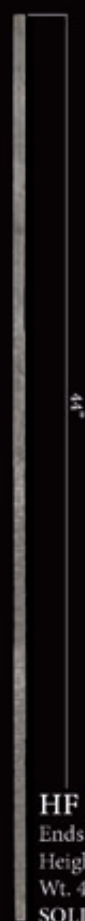
HF 3.1.1
Ends : 5/8" Rd.
Height: 44"
Wt. 3.6 lbs.
SOLID



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 modern 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)



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



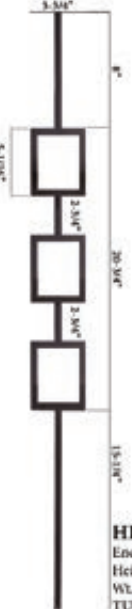
HF 16.6.2
Ends: 1/2" Sq.
Height: 44"
Wt. 1.6 lbs.
TUBULAR



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)



Satin Clear (shown)

Oil Rubbed Bronze (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



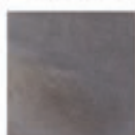
Finishes & Patinas



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

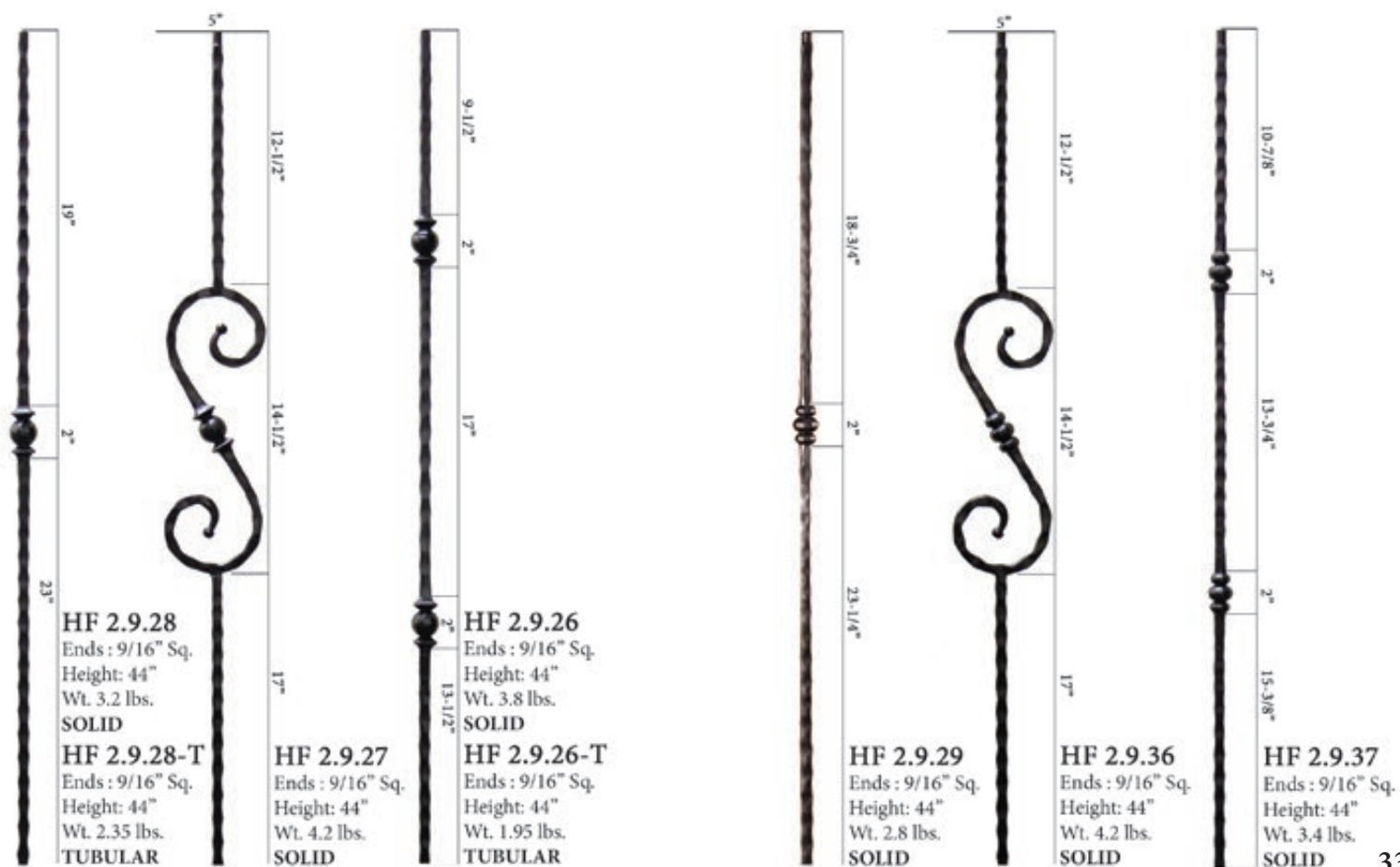
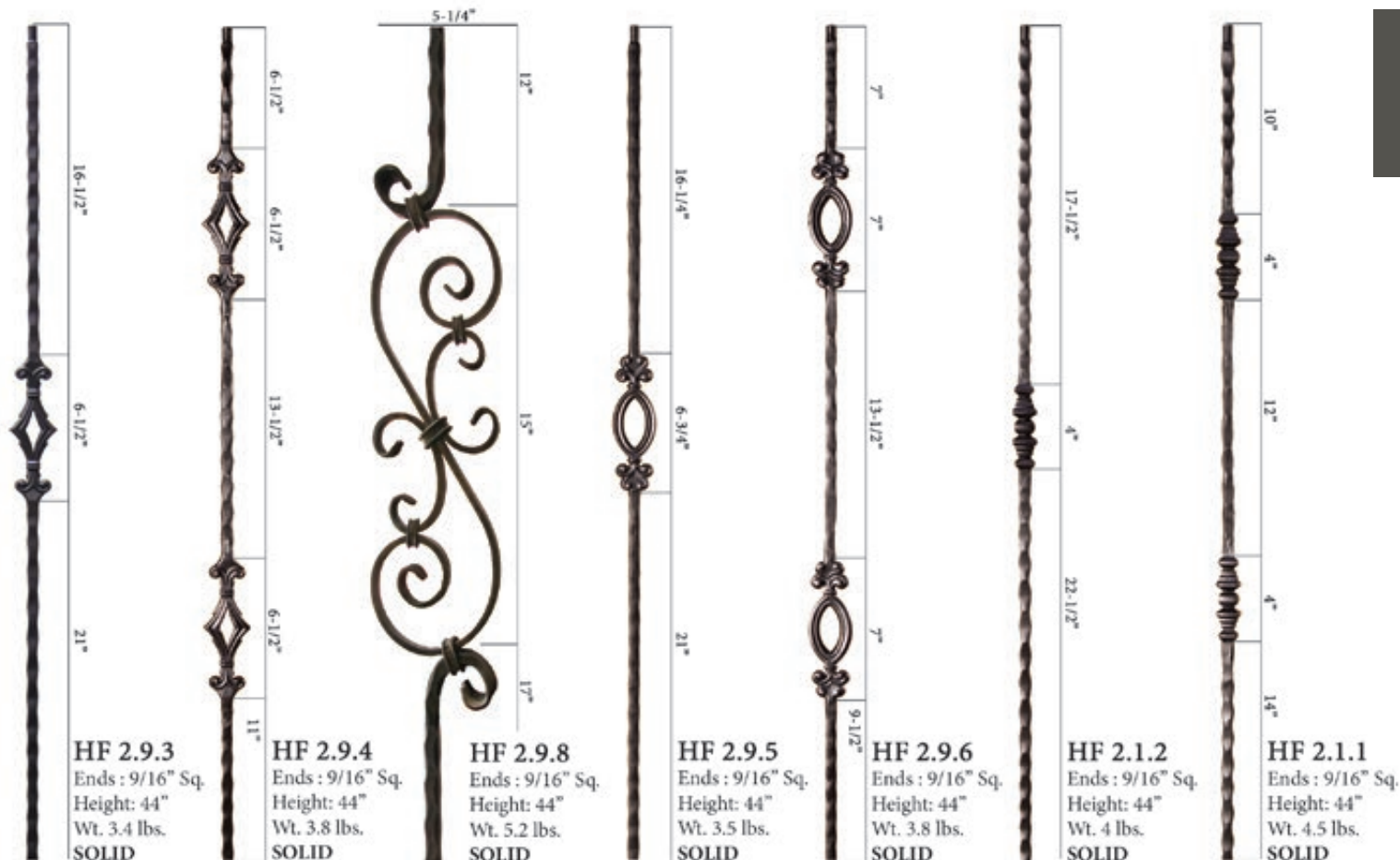
HF 1.1.14-T
Ends : 1" Sq.
Height: 47-1/4"
Wt. 2.30 lbs.
TUBULAR

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)



NEWEL

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)



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 accessory details see pages 56-57

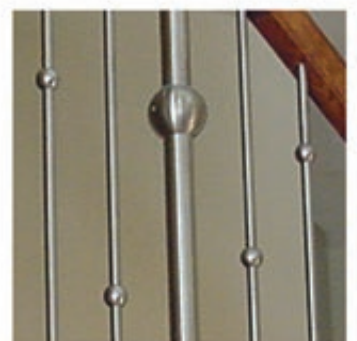


STAINLESS STEEL

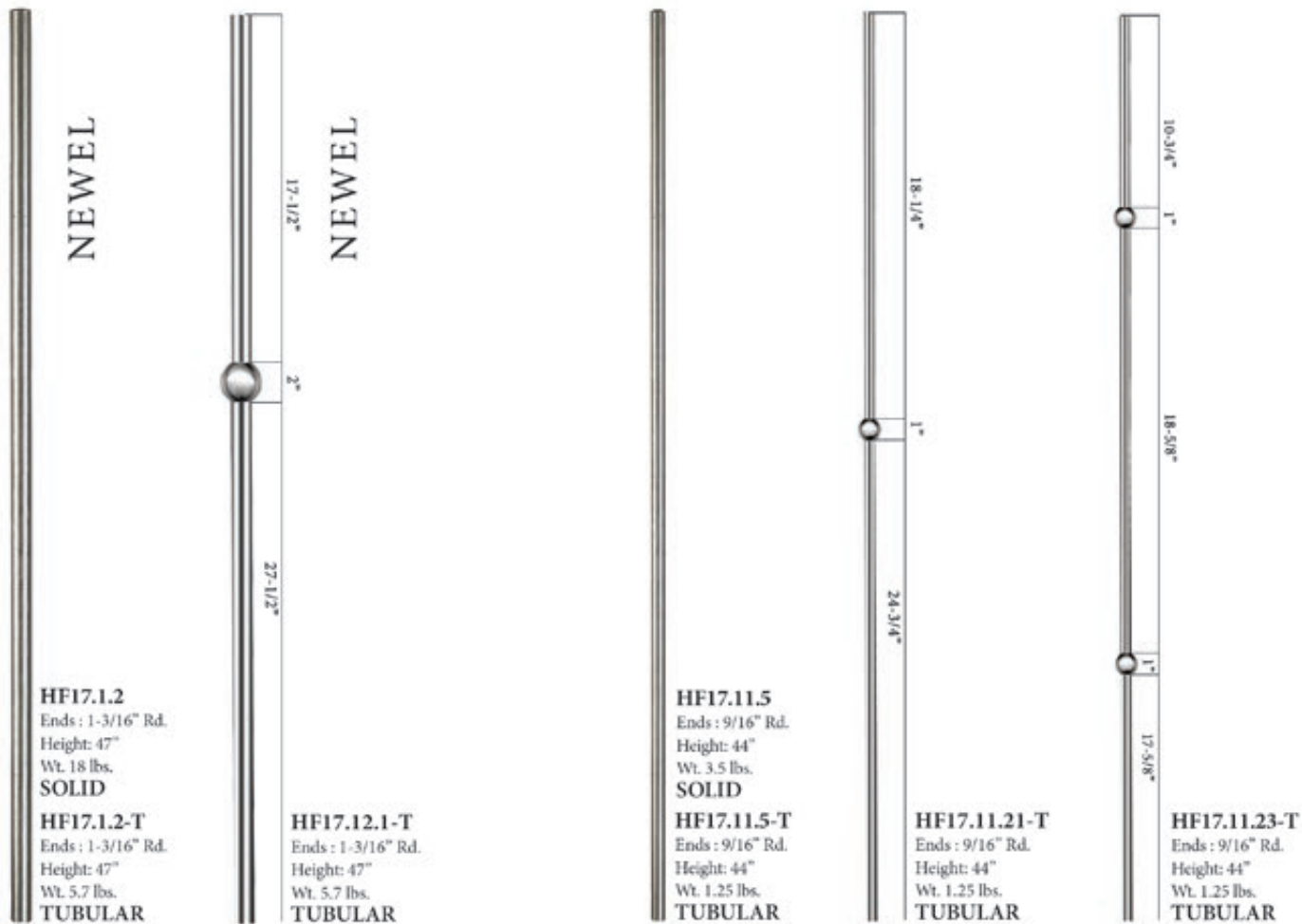


Sleek and Contemporary

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



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



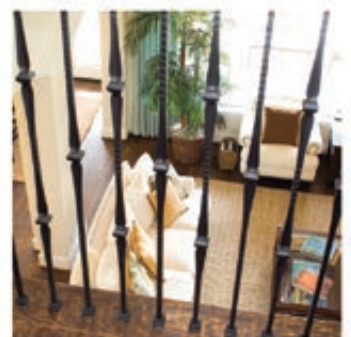
GOTHIC



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



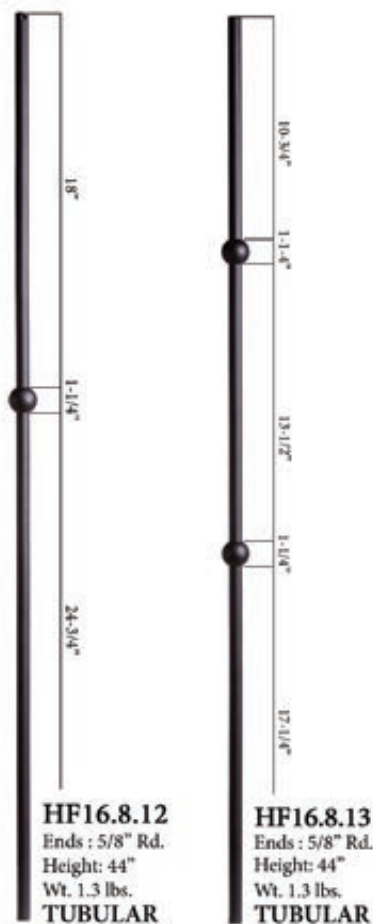
ACCESSORIES

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



SATIN BLACK
(STB)



COPPER VEIN
(CV)



OIL RUBBED
BRONZE
(ORB)



OIL RUBBED
COPPER
(ORC)



ASH GREY
(AG)

	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		•				•	•		•	•	•	•	•	•	•		•	•	•



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



NEWEL

HF 16.5.9
Ends : 1-3/16" Sq.
Height: 48"
Wt. 20 lbs.
SOLID



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 16.1.34
Ends : 1/2" Sq.
Height: 44"
Wt. 4 lbs.
SOLID

HF 16.1.34-T
Ends : 1/2" Sq.
Height: 44"
Wt. 1.35 lbs.
TUBULAR



HF 16.1.35
Ends : 1/2" Sq.
Height: 44"
Wt. 3.5 lbs.
SOLID

HF 16.1.35-T
Ends : 1/2" Sq.
Height: 44"
Wt. 1.5 lbs.
TUBULAR



HF 16.1.45
Ends : 1/2" Sq.
Height: 44"
Wt. 4 lbs.
SOLID

HF 16.1.45-T
Ends : 1/2" Sq.
Height: 44"
Wt. 1.55 lbs.
TUBULAR



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. O2. 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>NEWEL</p> <p>13-1/2"</p> <p>12"</p> <p>22-1/2"</p> <p>HF 16.5.7 Ends : 1-3/16" Sq. Height: 48" Wt. 19 lbs. SOLID</p>	<p>13"</p> <p>10-1/2"</p> <p>20-1/2"</p> <p>HF 16.1.5 Ends : 1/2" Sq. Height: 44" Wt. 3.2 lbs. SOLID</p>	<p>9"</p> <p>6"</p> <p>6"</p> <p>6"</p> <p>17"</p> <p>HF 16.1.6 Ends : 1/2" Sq. Height: 44" Wt. 3 lbs. SOLID</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>HF 16.3.6 Ends : 1/2" Sq. Height: 44" Wt. 3.2 lbs. SOLID</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>HF 16.3.7 Ends : 1/2" Sq. Height: 44" Wt. 4 lbs. SOLID</p>	<p>6"</p> <p>9"</p> <p>6"</p> <p>6"</p> <p>6"</p> <p>17"</p> <p>HF 16.1.10 Ends : 1/2" Sq. Height: 44" Wt. 3.6 lbs. SOLID</p>	<p>7-3/4"</p> <p>4"</p> <p>12-1/2"</p> <p>4"</p> <p>15-3/4"</p> <p>HF 16.1.11 Ends : 1/2" Sq. Height: 44" Wt. 4.1 lbs. SOLID</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





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 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



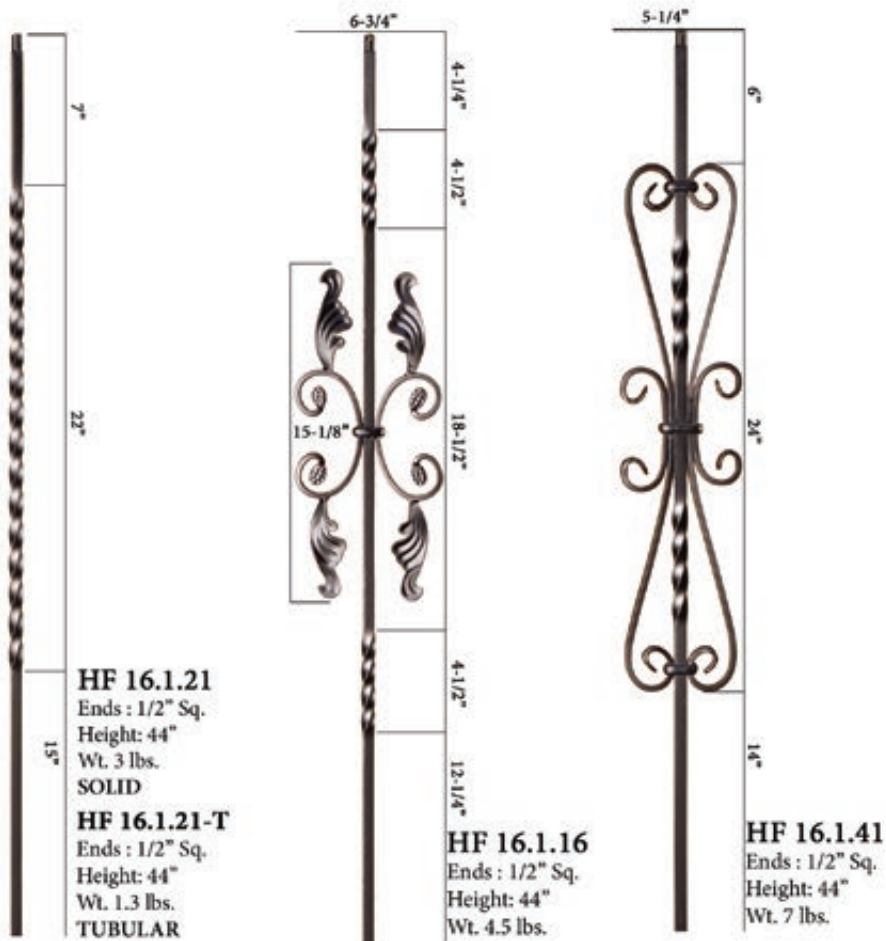
HF 16.1.3
Ends : 1/2" Sq.
Height: 44"
Wt. 4 lbs.
SOLID

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

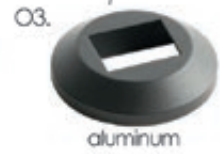
Photos: A. A. C.
Photos: D. H.
Photos: E. G.
Photos: R.
Photos: S.
Photos: P. O2. Q2
Photos: O3. Q3
Photos: F.
Photos: T.

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, 1-1/4" 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/Colors 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 newel, 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 HFCE3003, 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



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.

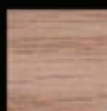


Photo courtesy of Haas Brothers Inc. - Odessa, FL

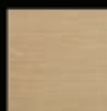


4001 Newel posts, 6084 Handrail, Satin Black
Horizontal Bar railing (shown)

Photo courtesy of Blooming Grove Stair - Monroe, NY



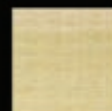
Red Oak



White Oak



Maple



Poplar

Box Newels Non removable caps



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



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



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"

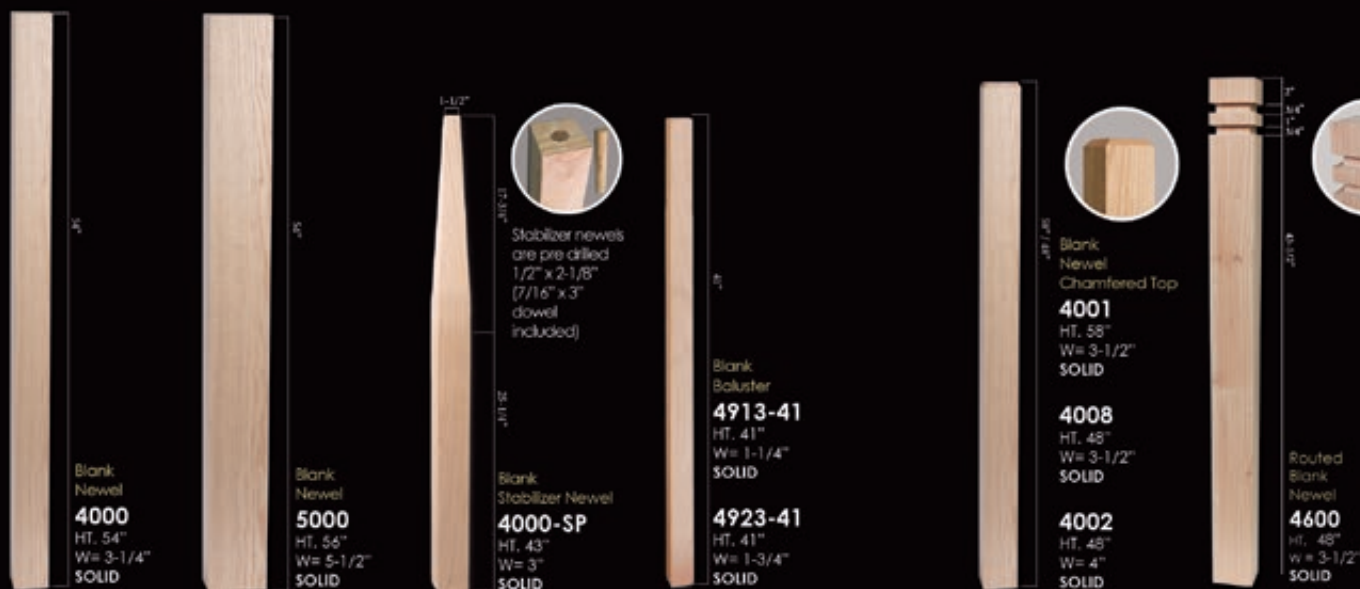
STACKED-CAP-5000
HT. 2-3/4"
W= 5-1/2"

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

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

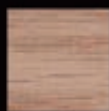
4605-41

HT. 41"
W = 1-3/4"

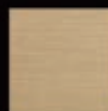
*SPECIAL ORDER

Wood Products

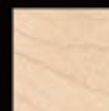
Our wood products are stocked in the most popular domestic species.



Red Oak
(RO)



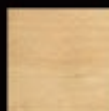
White Oak
(WO)



Maple
(ME)



Alder
(AR)



Hemlock
(HL)



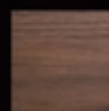
Poplar
(PR)



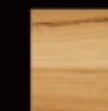
Prefinished White
(PG)

Domestic and Exotic Wood Species

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



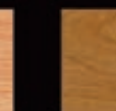
Walnut
(WT)



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

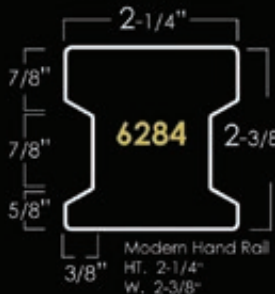
TANDEM CAP

7020

7220



6284



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



6284

Straight Rail

no fittings available

OVER EASING

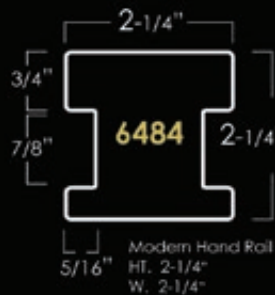
7013

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

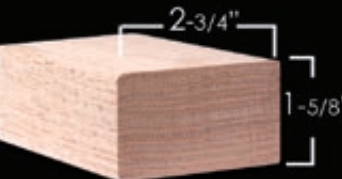
7214



6002



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



6002

Straight Rail

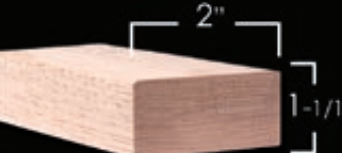
6002-B Bending Rail

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



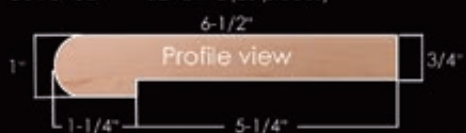
8070-42-SQ 11-1/2" X 42" OVERALL
8070-54-SQ 11-1/2" X 54" OVERALL
8070-60-SQ 11-1/2" X 60" OVERALL

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)



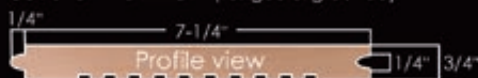
TONGUE & GROOVED BULL NOSED LANDING TREAD

8090-6-G STRAIGHT (grooved)



TONGUE & GROOVED LUMBER

8095-8 STRAIGHT (tongue & grooved)



8095-12 STRAIGHT (tongue & grooved)



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"



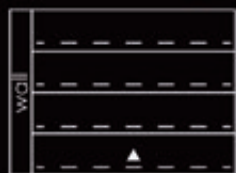
Reversible riser material for stain or paint.



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



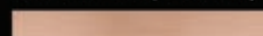
DOUBLE END STARTING STEP

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)

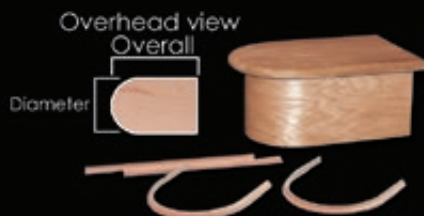
Comes with:
 1" Thick Tread,
 6-3/4" Tall Riser
 Cove & Quarter Round Moulding



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

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

LUMBER

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

WOOD MOULDING & FLEXIBLE TRIM



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



PG-CAP MOULD	<u>Paint Grade 1-1/8" x 3/8" Cap Mould</u>
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RO-6007	<u>Red Oak 1-3/4" Filet</u>
PG-6007	<u>Paint Grade 1-3/4" Filet</u>



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



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



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



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



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



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



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

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 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 ironwoodusa.com

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

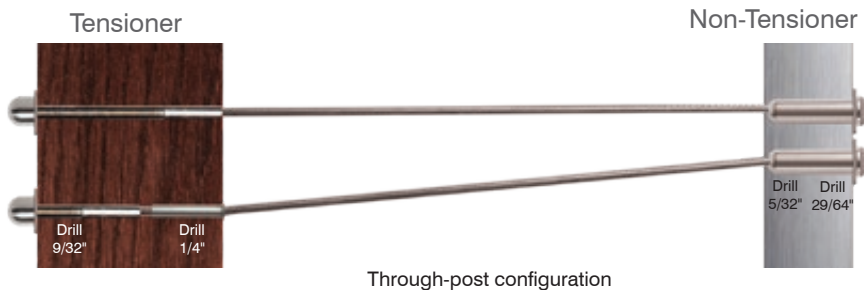
Stainless steel cable infill provides a clean, modern aesthetic with highly unabstracted visibility throughout the railing system. Accent with wood newels and rails for a warmer vibe, or pair with steel posts and rail for a modern industrial masterpiece.



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



SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS

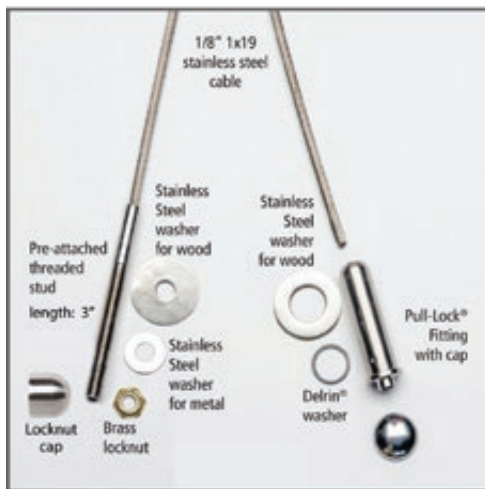


Through-post configuration

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

HFC18.102-5	5'	.15 kgs (.331 lbs)
HFC18.102-10	10'	.227 kgs (.5 lbs)
HFC18.102-15	15'	.303 kgs (.669 lbs)
HFC18.102-20	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



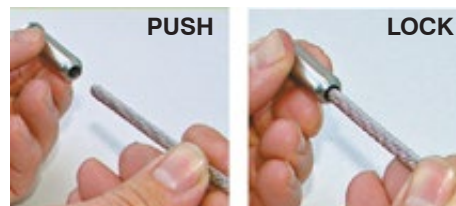
AX00.070.630

EASY AS 1-2-3

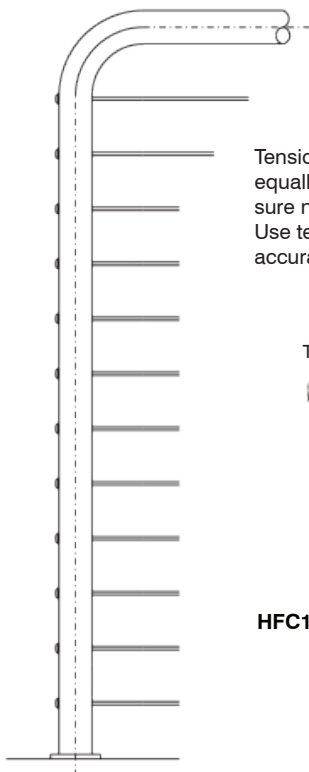
- 1. What posts are you using? Wood or metal?**
- 2. Measure your level and stair runs, calculate number of level and stair fittings.**
- 3. Add up tensioners and non-tensioners, then calculate total cable footage (plus 5%).**

**Push-Lock®
Fittings**

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



12
10
8
6
4
2
1
3
5
7
9
11



Recommended Tensioning Sequence

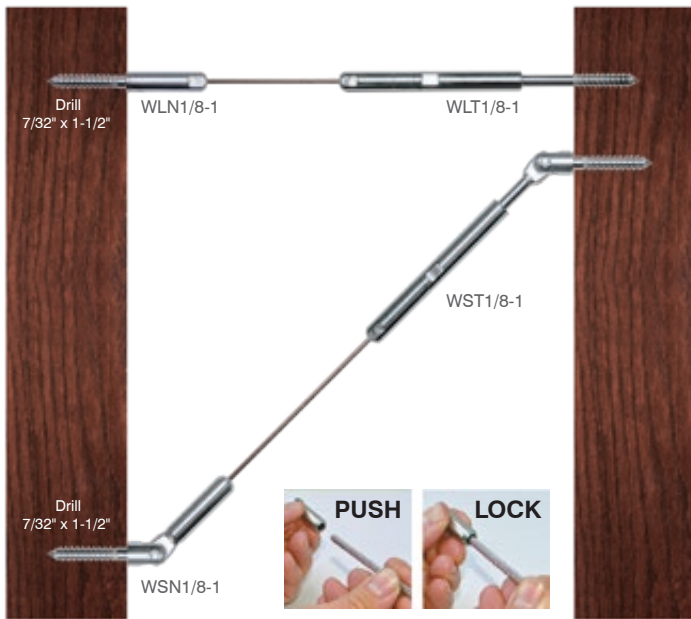
Tension each row of cable equally to 225 lbs making sure not to over tighten. Use tension gauge to accurately measure tension.



HFC18.TENSION.GAUGE

SWAGELESS CABLE INFILL FOR WOOD OR METAL POSTS

Non-Tensioner



Surface-mount configuration

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

For use with 1/8" cable

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

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

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

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

Drill Kit



AX00.070.625

Cable Cutter



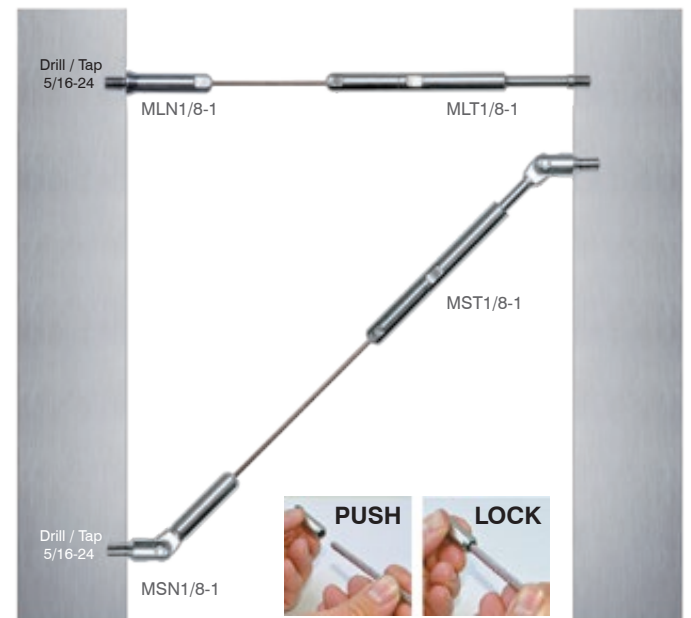
HFC18.CUTTER

Driver



DRIVER PL-LAG/R

Non-Tensioner



Surface-mount configuration

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

For use with 1/8" cable

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

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

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

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

Drill Kit



AX00.070.650

Cable Cutter



HFC18.CUTTER



AISI 316



UTCABLE100-4	100' coil - 1/8" 1X19 type 316 S/S cable	2.07 kgs (4.56 lbs)
UTCABLE500-4	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

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AXIA[®] | BLACK

STAIR & RAILING SYSTEMS

POWDER COATED 304 STAINLESS STEEL



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

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



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.



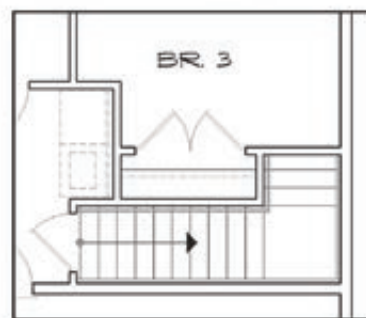
Axia Post Systems - Floor Display
Dimensions: 56" W x 8" D x 44" H



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

Step 1

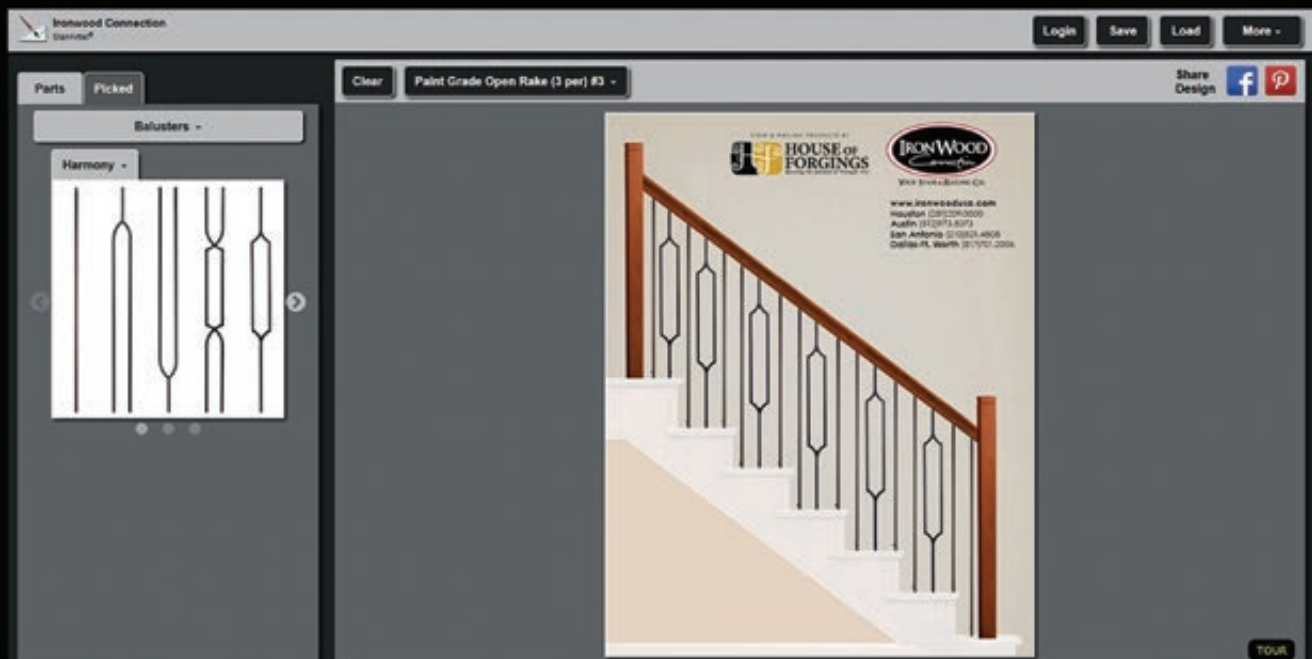
Load the Stair Design Tool. This tool works best on a PC. Drag & Drop system with tons of layouts and products.

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.

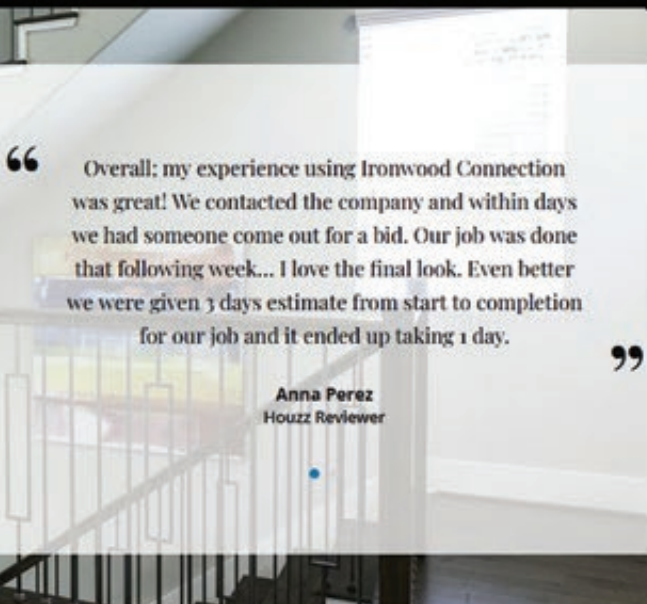
Step 1

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

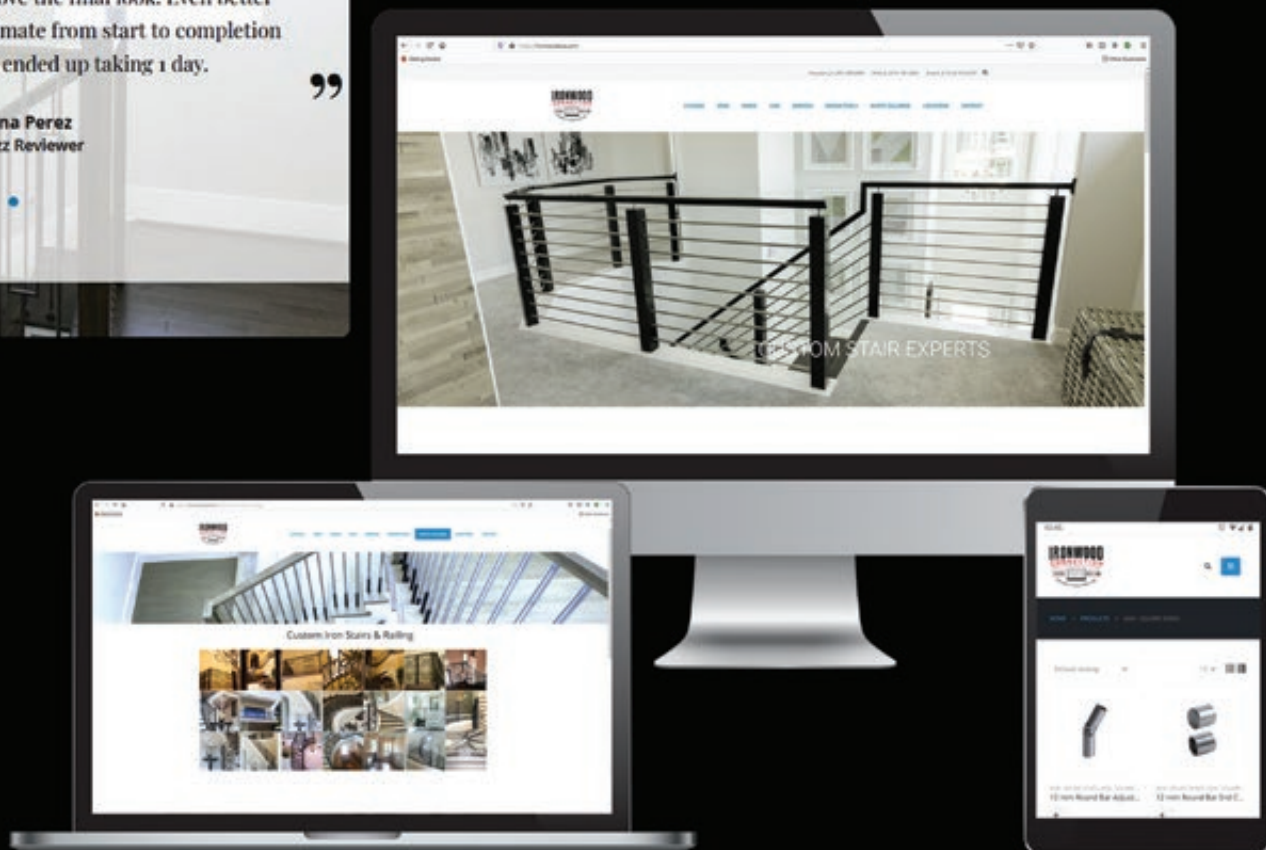


View/Rotate parts in 3D

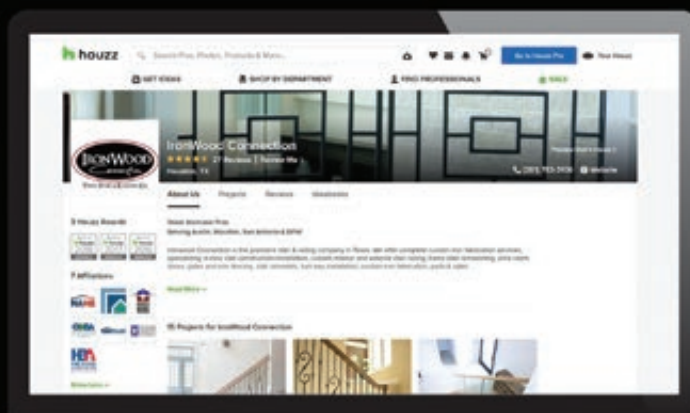




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- ✓ Full turn-key installation and removal
- ✓ 48-Hour installation schedule
- ✓ Next-day pick up!
- ✓ Automatic pick up options available with our stair package



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	5'6" 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

THREE LOCATIONS SERVING TEXAS



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1200 Valwood Pkwy.
Carrollton, TX 75006
817.701.2006



HOUSTON
353 Greens Landing Dr.
Houston, TX 77038
281.209.0000



AUSTIN / SAN ANTONIO
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512.973.8373

YOUR #1 STOP FOR STAIR & RAILING PARTS TU #1 PARTES PARA ESCALONES Y RAILES

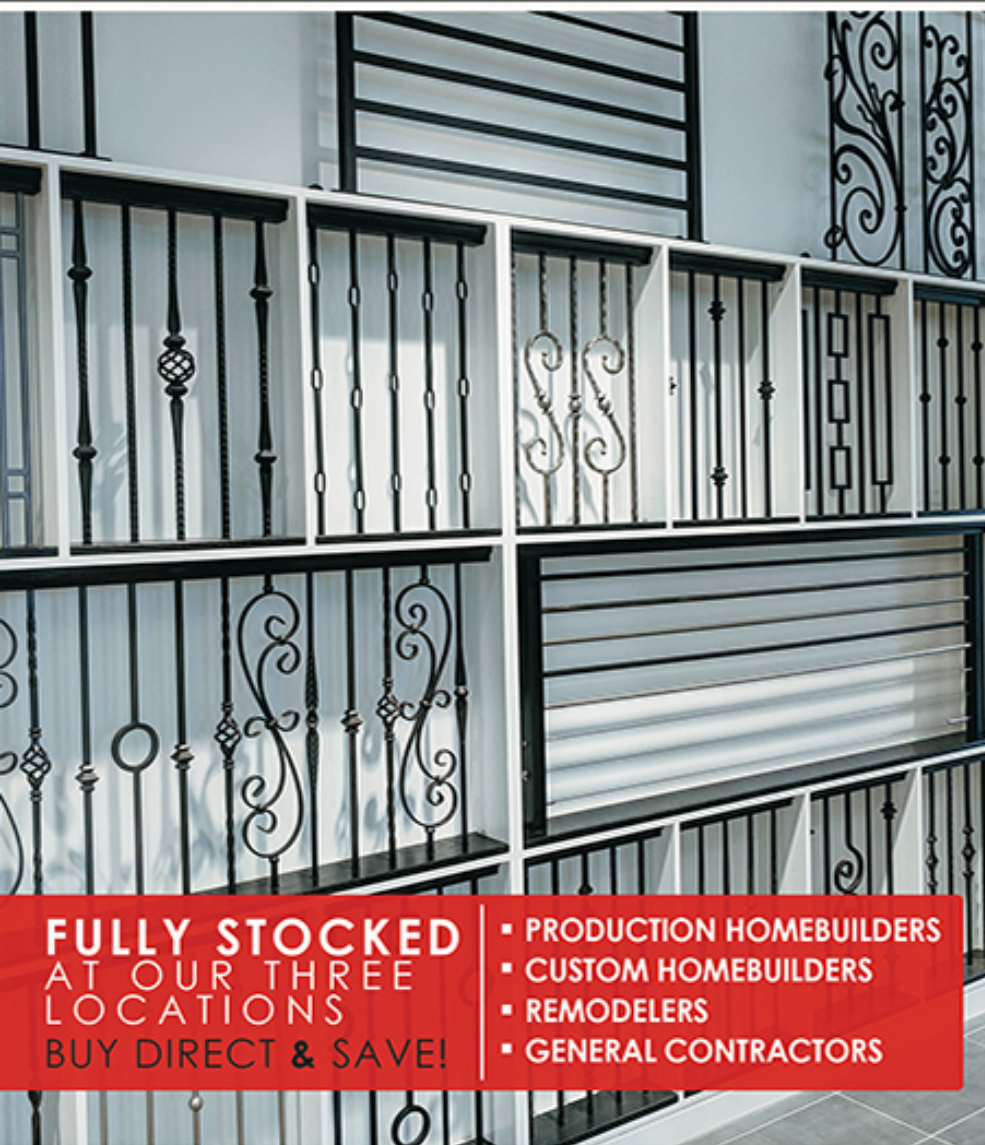
- **Installer Discount - best price**
Descuento del instalador - mejor precios
- **Thousands of parts in stock**
Millones de partes en la bodega
- **Will call pick-up available**
Listo para levantar
- **Conveniently located**
Centro locacion



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CONNECTION
STAIR  RAILING
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- CUSTOM HOMEBUILDERS
- REMODELERS
- GENERAL CONTRACTORS



Se Habla Español

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