



HF HOUSE OF FORGINGS
STAIR &
RAILING.

Corporate Headquarters

353 Greens Landing Dr.
Houston, Texas 77038

Distribution Center

1711 Cable Drive NE
Conover, North Carolina 28613

Distribution Center

11475 E. 53rd Ave. Unit #180
Denver, Colorado 80239

Toll Free 866.443.4848

Fax 281.443.1133

www.houseofforgings.net

Please contact us for more detailed information or for a listing of authorized dealers near you.

SPRING/SUMMER 2023

Front cover photo:
Heights Collection



MANUEL VELA
PRESIDENT



BOYD WINKLER
PRESIDENT OF SALES & MARKETING



MARK SIMS
VICE PRESIDENT OF SALES
EASTERN TERRITORIES



JUSTIN PALAZZO
DIRECTOR OF MARKETING
& PRODUCT DEVELOPMENT

lenloe@houseofforgings.net



LACEY ENLOE
WA, OR, CA, AK, HI, ID, UT,
AZ, NM, CO, WY, MT, NV

cluchene@houseofforgings.net



CASSIE LUCHENE
VA, MD, WV, PA, NY, NJ, RI, MA,
CT, VT, NH, ME, CN, UK

mmelgar@hofllc.com



MARGIE MELGAR
TX, OK, AR, LA, MS, TN,
AL, GA, FL, NC, SC

scarranza@houseofforgings.net



SHELBY CARRANZA
ND, SD, NE, KS, MN, IA, MO,
WI, IL, IN, KY, OH

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)

Table of Contents

POWDER COATED & STAINLESS STEEL	4-57
Finishes & Patinas	6-7
Horizontal Bar Railing	8-9
Heights	10-11
Harmony	12-13
Soho	14-15
Foundation	16-17
Mega	18-19
Wentworth	20-23
Aalto	24-27
Tuscan	28-33
Monte Carlo	34-35
Designer	36-37
Stainless	38-39
Gothic	40-41
Round	42-45
Versatile	46-49
Ribbon	50-51
Twist	52-55
Accessories	56-57
WOOD	58-72
Newels & Balusters	60-65
Handrail & Fittings	66-67
Treads	68-69
Starter Steps	70
Lumber & Plywood	70
Moulding	71
Accessories	72
FORGED PANELS	73-74
AXIA STAIR & RAILING SYSTEMS (Stainless Steel Cable)	75-81
SALES & MARKETING SUPPORT	82-83
CUSTOM IRON FABRICATION & FINISHING	84



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)

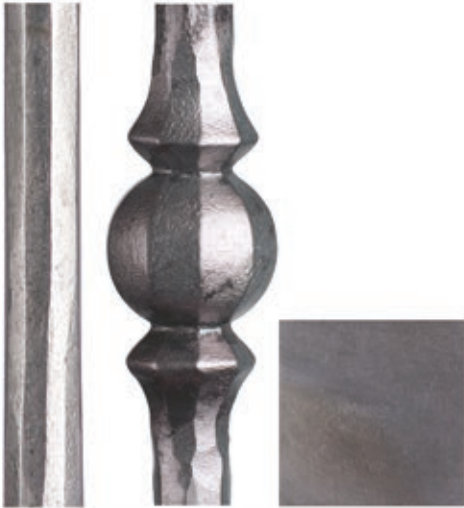


OIL RUBBED BRONZE (ORB)



OIL RUBBED COPPER (ORC)

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)

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 6FT	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'
-----------------------	--------------------------	---------------------------------	--

HEAVY DUTY 8FT	ASH GREY	HFAG5.1.1 (.078" - 2mm)	Powder Coated Tubular Round Bar 5/8" Dia. x 8'
-----------------------	-----------------	--------------------------------	--

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)



10 Squared (shown)



US Patent Pending

Universal with Harmony Crossed Arch (shown)

HEIGHTS™

COLLECTION

AVAILABLE EXCLUSIVELY FROM HOF
ACCEPT NO IMITATIONS

HEIGHTS COLLECTION | ANGULAR

HFSTB16.6.16

W: 6-3/8" H: 51-3/4"

hardware included

HEIGHTS COLLECTION | SQUARED

HFSTB16.6.17

W: 6-1/4" H: 51-3/4"

hardware included

HEIGHTS COLLECTION | CIRCULAR

HFSTB16.6.18

W: 8-7/8" H: 48"

use with optional shoe

HEIGHTS COLLECTION | UNIVERSAL

HFSTB16.6.19

W: 8-7/8" H: 9-3/4"

use with optional shoe

set screw

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

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)



12 Satin Black (shown)



Satin Black (shown)

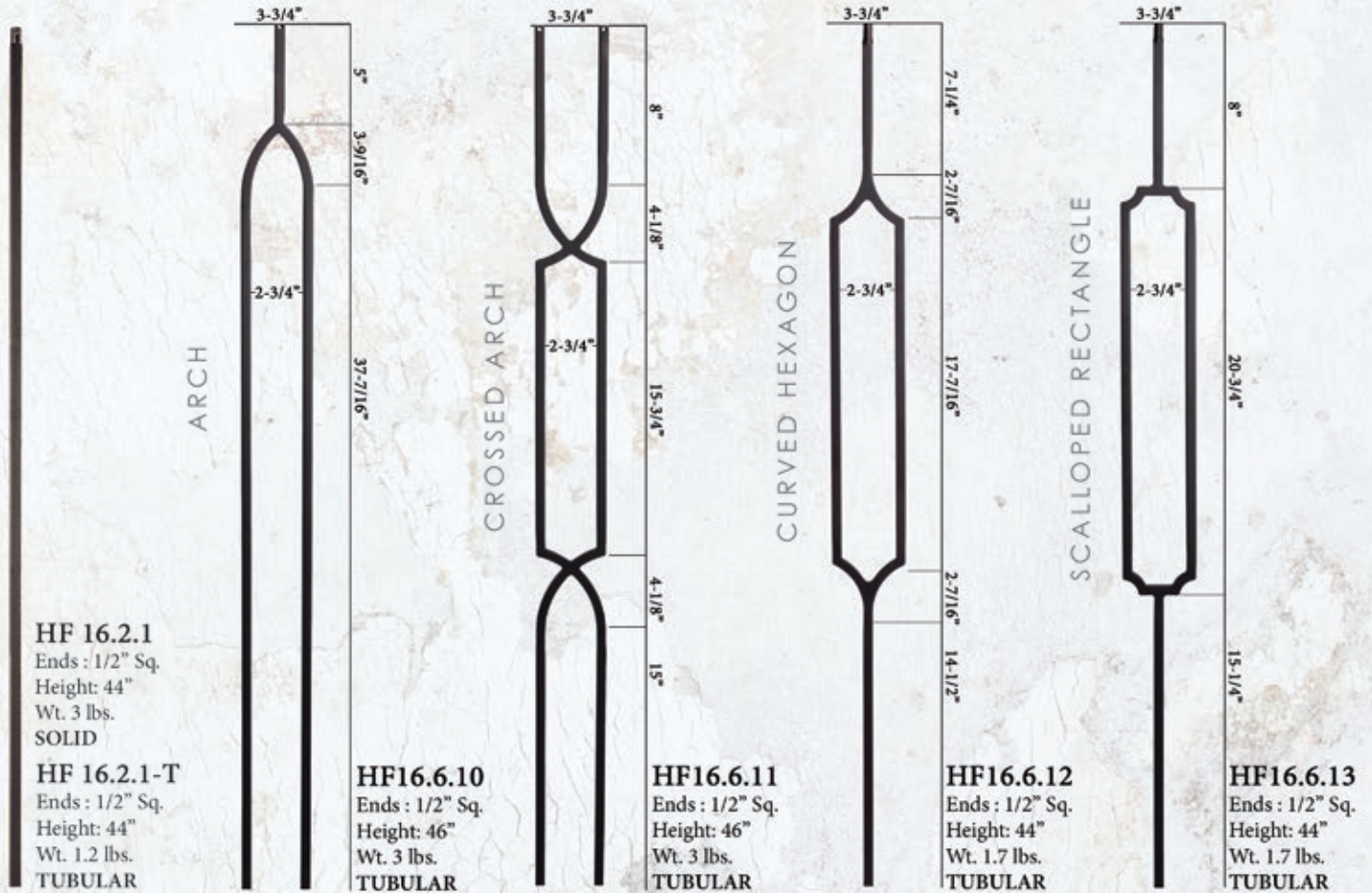
CURATED TRANSITIONAL STYLE

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.



SATIN BLACK (STB)



ASH GREY (AG)

EXCLUSIVE



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

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

EXCLUSIVE



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



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.



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: 35 mm 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.



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™

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

1" Square (Tubular)

HFSTB16.7.5

Weight: 1.15 lbs.

1/2" Square (Tubular)



8"

36"

ASH GREY

AG

HFAG16.7.5



OIL RUBBED BRONZE

ORB

HFORB16.7.5

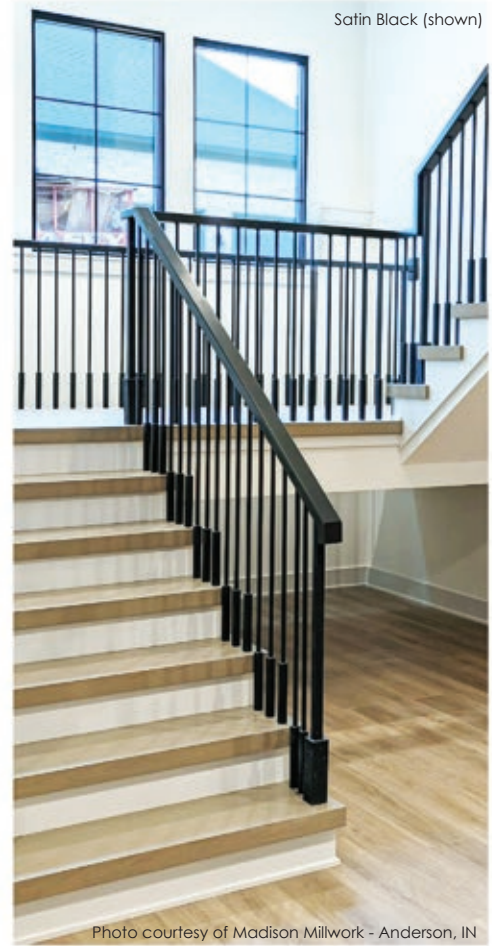


Bottom pin for quick installation!



1/2"

1/2" Diameter



Satin Black (shown)

Photo courtesy of Madison Millwork - Anderson, IN



HFSTB16.5.8-FOUNDATION-SLEEVE

Use with 16.5.8 Satin Black newel

Satin Black (shown)

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

ORB
(UNAVAILABLE)



EXCLUSIVE

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

ORB
(UNAVAILABLE)



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



Not available in ORB Not available in ORB



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)



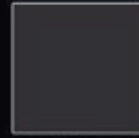
Oil Rubbed Bronze (shown)

WENTWORTH

ROUND HAND FORGED SQUARE RUSTIC HAMMERED



Finishes & Patinas



SATIN BLACK
(STB)



OIL RUBBED
BRONZE
(ORB)



SATIN CLEAR
(SC)

ACCESSORIES

Round level base shoes **HF16.3.35**
 Round angled base shoes **HF16.3.36**
 Round level base collar(modern) **HF16.3.12**

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

Square level base shoes **HF16.3.38**
 Square angled base shoes **HF16.3.39**
 Square level base collar(modern) **HF16.3.15**

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

Round newel mounting kit **HF16.3.33**
 Square newel mounting kit **HF16.3.31**

Photos: U.
 Photos: T.

For photos and full accessory details see pages 56-57

<p>HF 1.1.22 Ends : 1" Rd. Height: 47" Wt. 18 lbs. SOLID</p>	<p>HF 3.1.1 Ends : 5/8" Rd. Height: 44" Wt. 3.6 lbs. SOLID</p>	<p>HF 3.1.2 Ends : 5/8" Rd. Height: 44" Wt. 3.58 lbs. SOLID</p>	<p>HF 1.1.23 Ends : 1" Sq. Height: 47" Wt. 18 lbs. SOLID</p>	<p>HF 3.2.1 Ends : 5/8" Sq. Height: 44" Wt. 4.28 lbs. SOLID</p>	<p>HF 3.2.2 Ends : 5/8" Sq. Height: 44" Wt. 5.2 lbs. SOLID</p>

Hand forged product, variance in specifications may occur.



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)



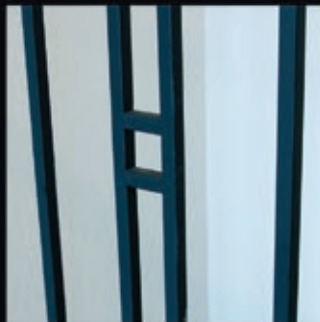
Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)



Satin Black (shown)



Ash Grey (shown)

AALTO

SQUARE



Finishes & Patinas



SATIN BLACK
(STB)



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		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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



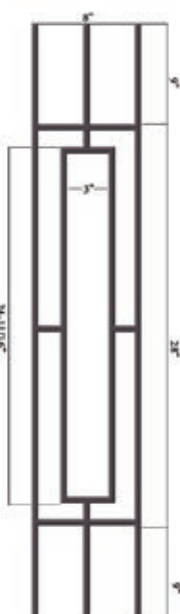
HF 16.6.3
Ends: 1/2" Sq.
Height: 44"
Wt. 1.7 lbs.
TUBULAR



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)



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

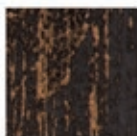
ROUND HAND FORGED



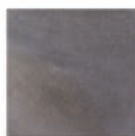
Finishes & Patinas



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	HF2.1.7	HF2.1.9	HF2.1.11	HF2.6.8	HF2.6.7	HF2.10.2	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 2.1.7
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 2.1.11
 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 2.6.7
 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 2.10.3
 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	HF2.9.13	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	HF2.9.26	HF2.9.26-T	HF2.9.29	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

47-1/4"

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



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



17-1/2"

4-1/2"

22"

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



10"

4-1/2"

10-1/2"

4-1/2"

14-1/2"

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



HF 2.9.3
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 3.4 lbs.
SOLID



HF 2.9.4
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 3.8 lbs.
SOLID



HF 2.9.8
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 5.2 lbs.
SOLID



HF 2.9.28
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 3.2 lbs.
SOLID
HF 2.9.28-T
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 2.35 lbs.
TUBULAR



HF 2.9.26
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 3.8 lbs.
SOLID
HF 2.9.26-T
 Ends : 9/16" Sq.
 Height: 44"
 Wt. 1.95 lbs.
TUBULAR

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)



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 16.8.9
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

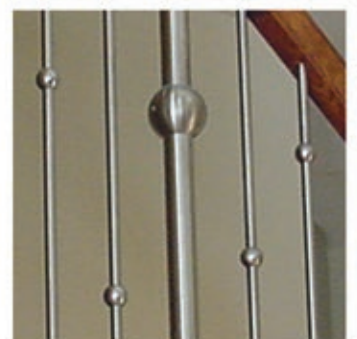


STAINLESS STEEL



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



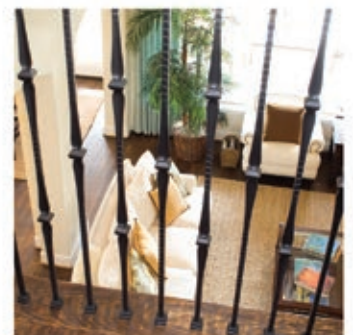
GOTHIC



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)



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

*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

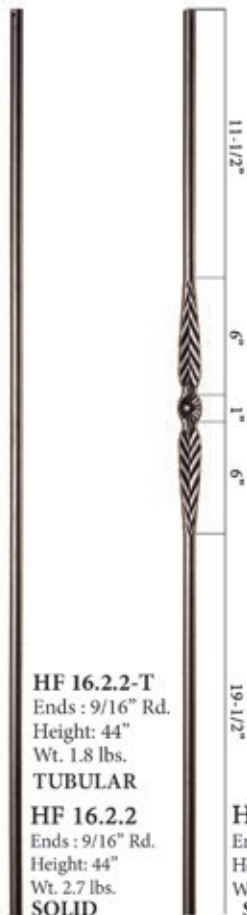


	NEWELS	HF16.5.11	HF16.5.11-T	HF1.1.19	BALUSTERS	HF16.2.2	HF16.2.2-T	HF16.2.7-T	HF16.2.8-T	HF16.1.17	HF2.11.3	HF2.11.3-T	HF2.11.4	HF2.11.4-T	HF16.8.1	HF16.8.12	HF16.8.13
STB		•		•		•	•	•	•	•	•	•	•	•	•	•	•
ORB												•		•			
AG			•														



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



HF16.8.12
Ends : 5/8" Rd.
Height: 44"
Wt. 1.3 lbs.
TUBULAR



HF16.8.13
Ends : 5/8" Rd.
Height: 44"
Wt. 1.3 lbs.
TUBULAR



HF 1.1.19
Ends : 1" Rd.
Height: 48"
Wt. 19 lbs.
SOLID



HF 16.8.1
Ends : 5/8" Rd.
Height: 44"
Wt. 2 lbs.
TUBULAR



HF 16.2.7-T
Ends : 9/16" Rd.
Height: 44"
Wt. 2 lbs.
TUBULAR
HF 2.11.3
Ends : 9/16" Rd.
Height: 44"
Wt. 3 lbs.
SOLID
HF 2.11.3-T
Ends : 5/8" Rd.
Height: 44"
Wt. 2 lbs.
TUBULAR




HF 16.2.8-T
Ends : 9/16" Rd.
Height: 44"
Wt. 2 lbs.
TUBULAR
HF 2.11.4
Ends : 9/16" Rd.
Height: 44"
Wt. 3 lbs.
SOLID
HF 2.11.4-T
Ends : 5/8" Rd.
Height: 44"
Wt. 2 lbs.
TUBULAR

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)

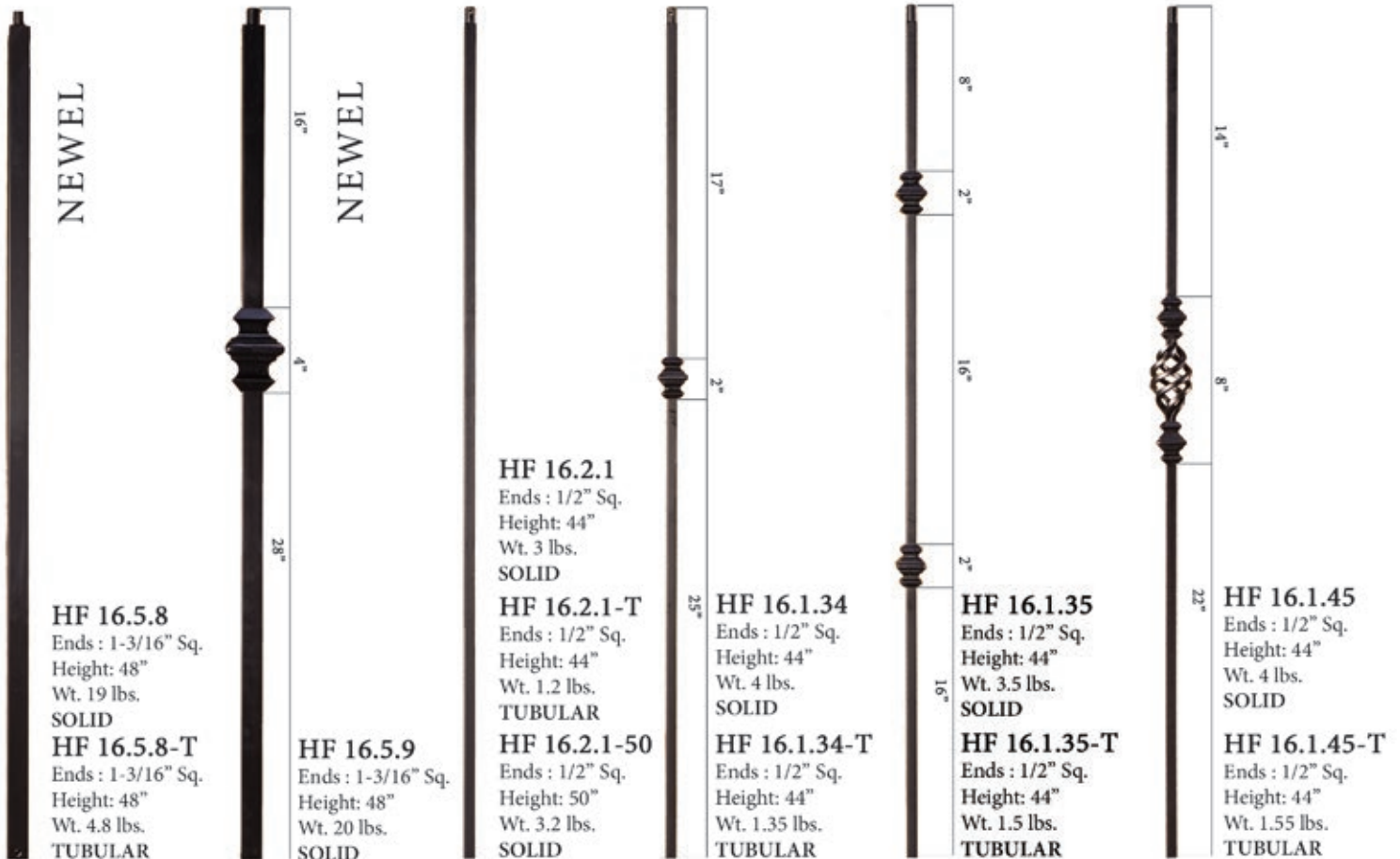


OIL RUBBED
COPPER
(ORC)



ASH GREY
(AG)

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





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



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



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


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

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 

R I B B O N



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)



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



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





TWIST

Satin Black (shown)

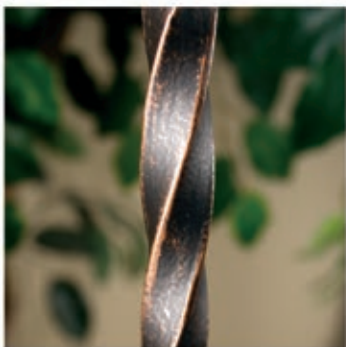
Today's Standard

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)



Satin Black (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			•		•			•		•		•		•		•			
ORB							•	•	•	•	•	•	•	•	•	•			
ORC							•	•	•	•	•	•	•	•	•	•			



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



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 16.1.21
 Ends : 1/2" Sq.
 Height: 44"
 Wt. 3 lbs.
 SOLID

HF 16.1.21-T
 Ends : 1/2" Sq.
 Height: 44"
 Wt. 1.3 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 16.1.3
 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**

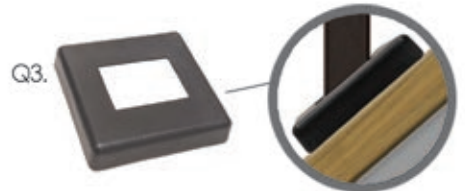
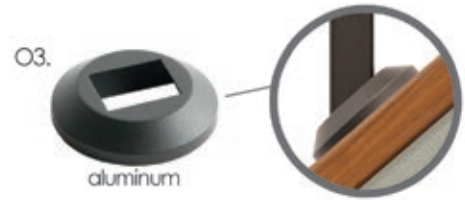
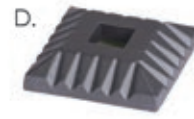
- Photos: A. A. C.
- Photos: D. H.
- Photos: E. G.
- Photos: R.
- Photos: S.
- Photos: P. O2. Q2
- Photos: O3. Q3
- Photos: F.
- Photos: T.

For photos and full accessory details see pages 56-57



Photo	Part #	Description	ACCESSORY SPECIFICATIONS	STB	AG	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		•		•	•		
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									
I.	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		•		•		•	
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 - Flexible insert allows use 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		•					
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.	HE3002	Handrail bracket, 1-1/4" x 2-3/8" mounting plate, extends out 3" from wall, aluminum Also available in Brushed Chrome HFBC3002		•	•	•	•	•	•
X.	HE3003	Handrail bracket, 2-1/16" round mounting plate, extends out 3" from wall, aluminum Also available in Brushed Chrome HFBC3003, Nickel HFNL3003		•	•	•	•	•	•

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.



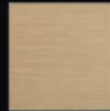


4001 Newel posts, 6084 Handrail, Satin Black Horizontal Bar railing (shown)

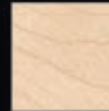
Photo courtesy of Blooming Grove Stair - Monroe, NY



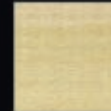
Red Oak



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



Size	SQUARE	PYRAMID	STACKED	COVE
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

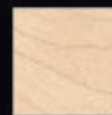
Our wood products are stocked in the most popular domestic species.



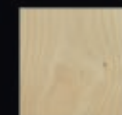
Red Oak
(RO)



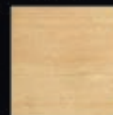
White Oak
(WO)



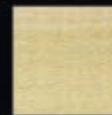
Maple
(ME)



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)



All box newels come with both square and pyramid tops

BOX NEWELS



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



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



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

BOX NEWELS



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



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

Base included



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



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

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-5000 Box Newel w/ cove cap and
Soho brass balusters (shown)



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

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

HANDRAIL & FITTINGS

6040



6040
Round Wall Rail
Diameter: 1-5/8"

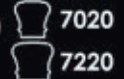
RETURNED END



OPENING CAP



TANDEM CAP



OVER EASING



UP EASING



90 DEGREE



START EASING WITH CAP



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

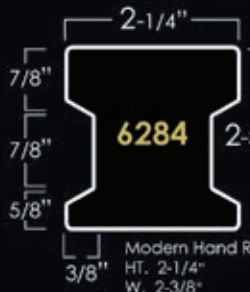


6084

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



6084 Straight Rail
6084-B Bending Rail

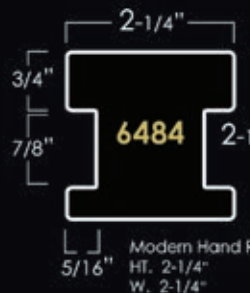


6284

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



6284 Straight Rail
no fittings available



6484

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

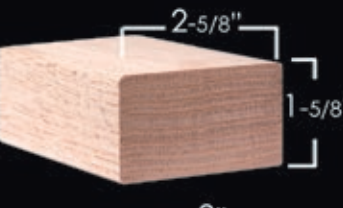


6484 Straight Rail
no fittings available



6002

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



6002 Straight Rail
6002-B Bending Rail
no fittings available

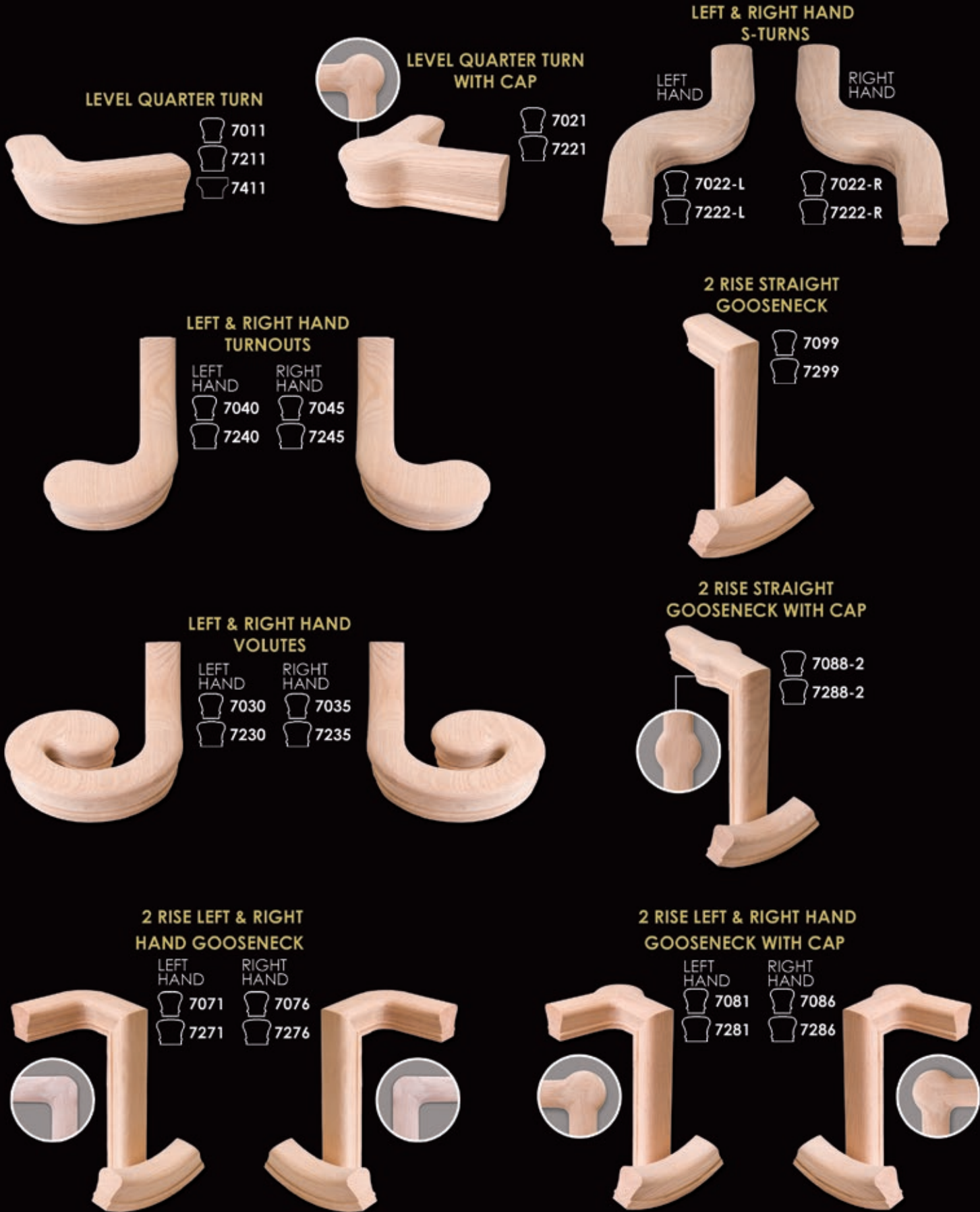


6060

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



6060 Straight Rail
no fittings available



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"



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

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"

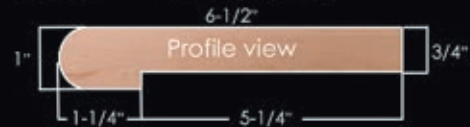
8070-60 x 60 Bull Nose Tread
1-1/16" x 60" x 60"

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



BULL NOSED LANDING TREAD

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



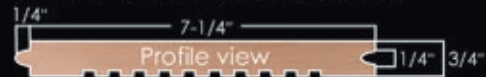
TONGUE & GROOVED BULL NOSED LANDING TREAD

8090-6-G STRAIGHT(grooved)

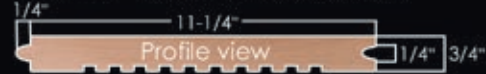


TONGUE & GROOVED LUMBER

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"

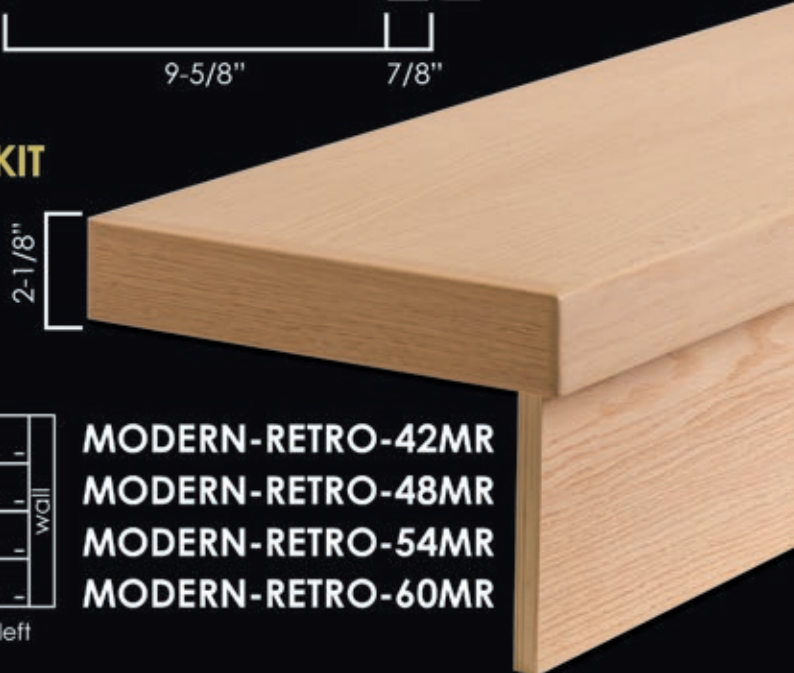


Mitered return on left and right

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)

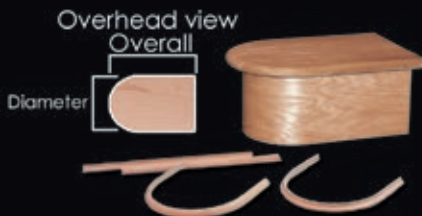
Comes with:
 1" Thick Tread,
 6-3/4" Tall Riser
 Cove & Quarter Round Moulding



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



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



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



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



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



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



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



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



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



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

ACCESSORIES

WALL RAIL BRACKET

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



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



MODERN HANDRAIL BRACKET

HFSTB.3004 (SATIN BLACK)
2-1/2" Sq. Mounting Plate
3-1/2" Extension From Wall
3-1/2" Height

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

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

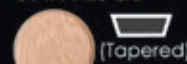


RO-7033
4"x 5-1/2"
(Red Oak)

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

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

OAK PLUGS



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



— Stainless Steel —

Cable Railing



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

Modern Cable

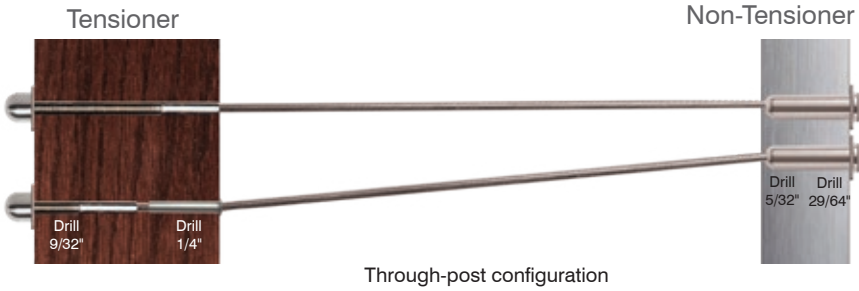
Stainless steel cable infill provides a clean, modern aesthetic with highly unabstracted visibility throughout the railing system. Accent with wood newels and rails for a warmer vibe, or pair with steel posts and rail for a modern industrial masterpiece.



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



SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS

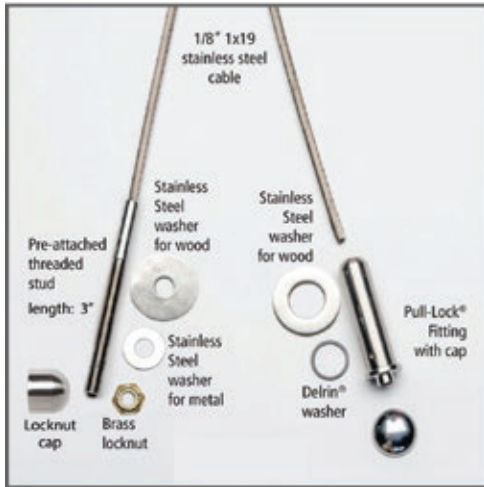


Through-post configuration

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



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

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

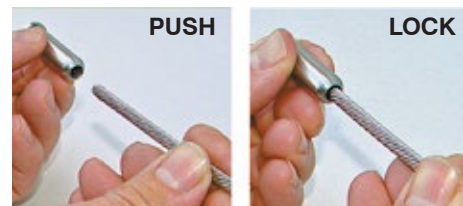
Recommended Tensioning Sequence

EASY AS 1-2-3

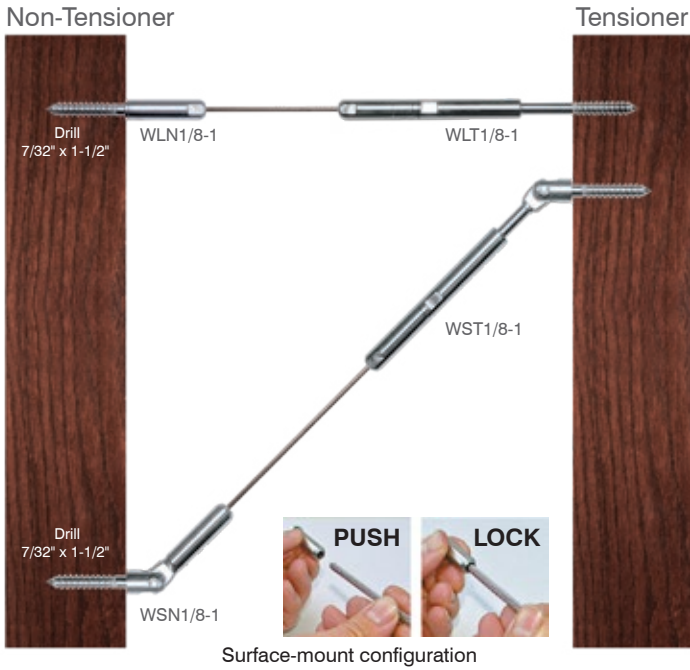
- 1. What posts are you using? Wood or metal?**
- 2. Measure your level and stair runs, calculate number of level and stair fittings.**
- 3. Add up tensioners and non-tensioners, then calculate total cable footage (plus 5%).**

Push-Lock® Fittings

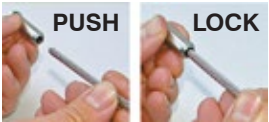
Push-Lock fittings do not require any special tools for installation. Simply push the cable into the fitting and it locks.



SWAGELESS CABLE INFILL FOR WOOD OR METAL POSTS



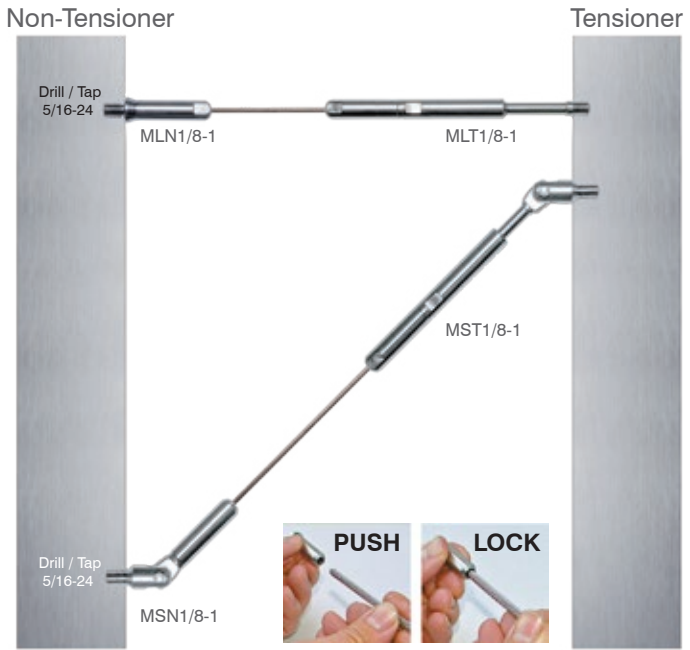
Surface-mount configuration



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)



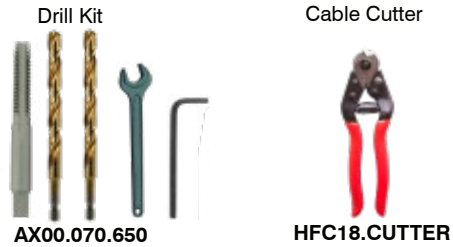
Surface-mount configuration



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)



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**

AXIA[®] | BLACK

STAIR & RAILING SYSTEMS

POWDER COATED 304 STAINLESS STEEL



POWDER COATED 304 STAINLESS STEEL



Full range of rail fittings now available



GLASS CLAMP
AX20.014.190.A.STB



WALL HANDRAIL SUPPORT
HFSTB17.4002



ADJUSTABLE POST HANDRAIL SUPPORT
AX20.005.031.A.STB



ADJUSTABLE 90 DEGREE ELBOW
AX20.008.111.A.STB



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.



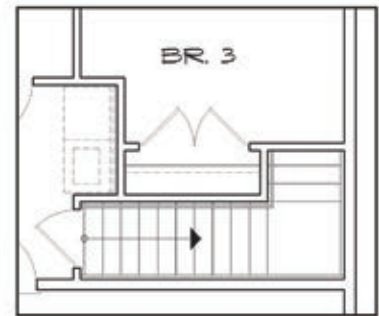
Axia Post Systems - Floor Display
Dimensions: 56" W x 8" D x 44" H



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.



EXCLUSIVE PRODUCTS EXHIBIT



HOUSE OF FORGINGS
STAIR & RAILING



Display Dimensions:
29" W x 29" D x 77" H



Panel Dimensions: 22.5" W x 2" D x 35" H



Harmony Collection - Soho Balustrade - Wentworth Collection
Aalto Collection - Foundation Balusters - Horizontal Bar Railing

MARKETING TOOLS

House of Forgings Sales & Marketing Support

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.



Powder Coated Finishes
Sample Chips



Horizontal Bar Railing
Table Top Display
Dimensions: 24" W x 8" D x 18" H



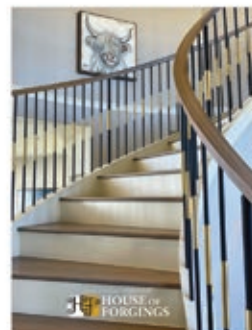
Axia Post Systems
Table Top Display
Dimensions: 30" W x 8" D x 24" H



Powder Coated Finishes
Sample Balusters - 12" Length
Handrail Profile Samples
Carrying Case (4" x 14" x 25")

Software & Design

Web based Stair Artist stair design tool makes it easy to plan your staircase project. Our extensive library of CAD images and product photos will aid and inspire you in designing your staircase.



Marketing Literature

We offer a wide array of marketing literature designed to support product sales: product catalogs, brochures, flyers, postcards and customized literature are available through our authorized dealer program.

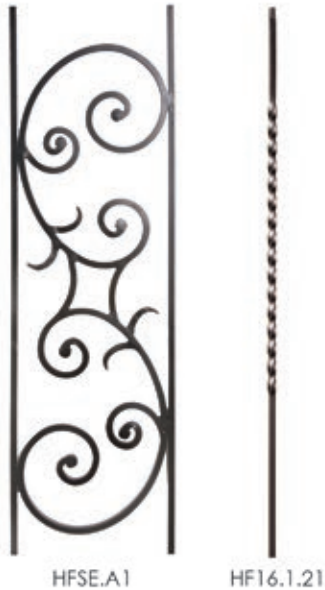
Inquire with your sales representative about product catalogs and additional product support.

CUSTOMIZATION OPTIONS

Iron Fabrication, Finishing and More

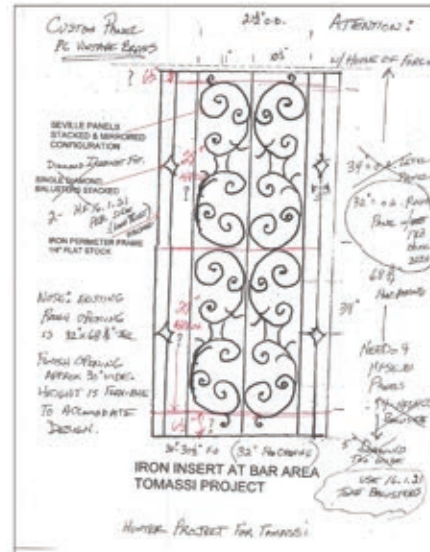
Transform Existing Products Into New Creations

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.



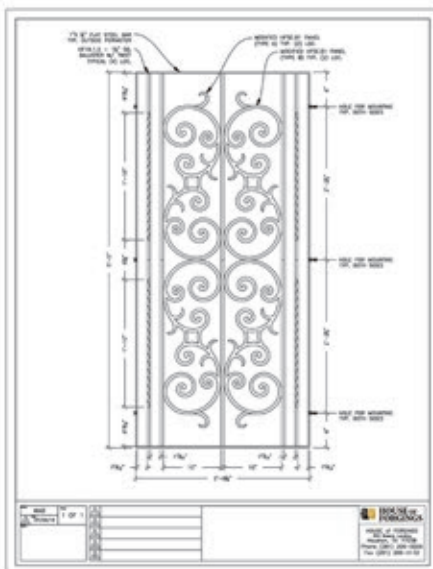
Step 1 - EXPLORE

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

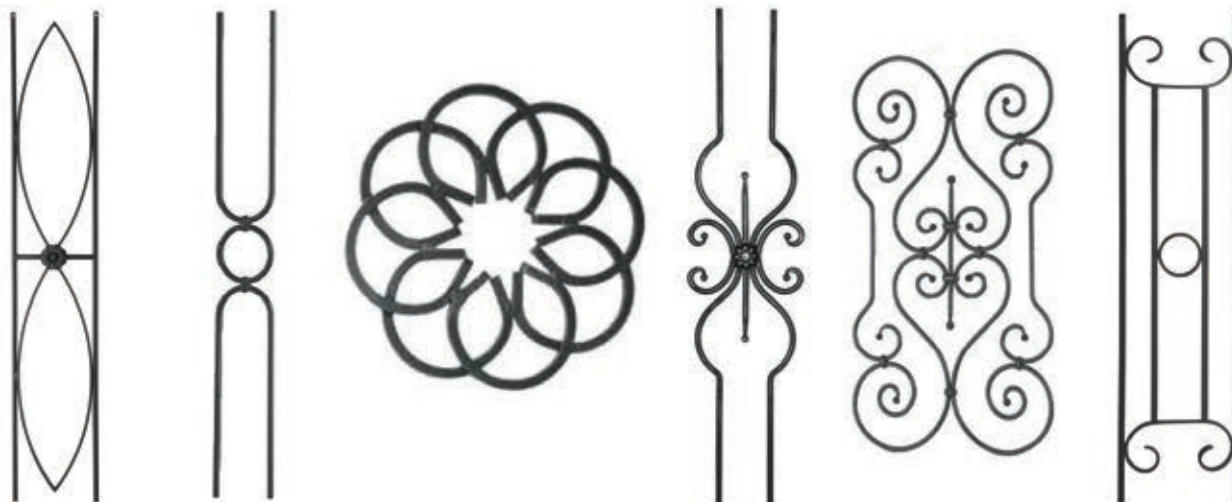
DESIGN COLLABORATIVE

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

Proudly Supplied By



615-885-0355 | www.warrenbros.com