



HOUSE OF FORGINGS
STAIR &
RAILING

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www.hfstair.com

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

SPRING/SUMMER 2025



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Cover Photo:

SKANDI
DESIGN

HF | STAIR & RAILING

Since 1999, House of Forgings has been at the forefront of designing innovative and decorative stair balustrades. Our sophisticated designs and versatile material options make us the most sought-after provider of stair products. Our unique designs meet architectural and design needs worldwide, making them an excellent addition to any home. Using a range of exceptional hardwood and softwood species, stainless steel, and iron, we continue to combine the stair's form and function needs. Choose House of Forgings and experience the perfect blend of elegance and functionality.

STAIR | INNOVATION | DEVELOPMENT | DESIGN

COLORADO - NEW JERSEY - NORTH CAROLINA - TEXAS

U S A



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“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!



Foundation balusters with 4000 Blank Newel Posts with 6084 Handrail (shown)



Heights Circular balusters with Modern Base collars in Satin Black, 16.5.8-T Newel Posts with 6484 Handrail (shown)

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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.

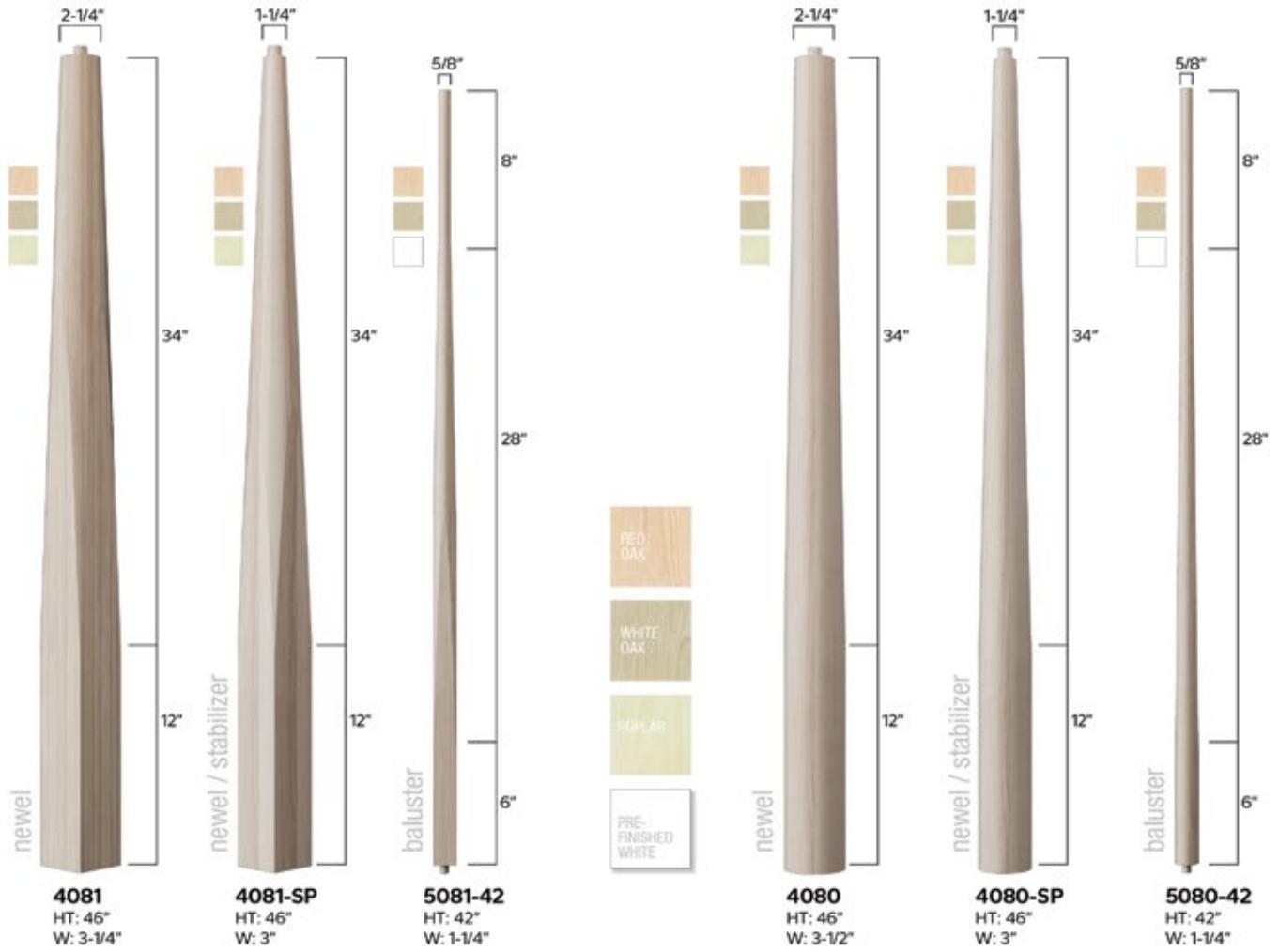




6 SKANDI[®]
DESIGN

SKANDI[®]

DESIGN

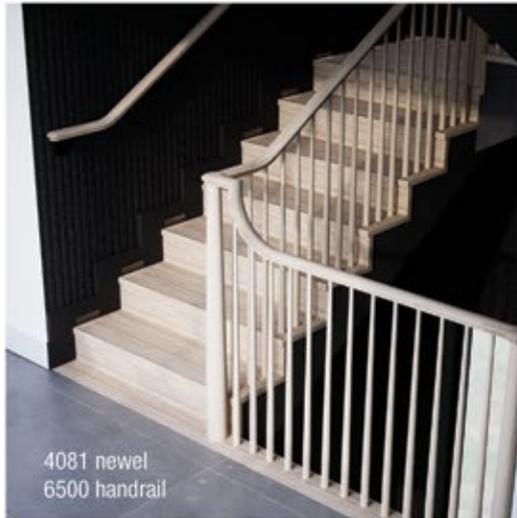


Modern Scandinavian Style

SKANDI™ is the intersection of minimal lines with the functional durability of Scandinavian design. Rounded edges create an organic flow, introducing natural lines into the living space.



4081 newel
6084 handrail



4081 newel
6500 handrail



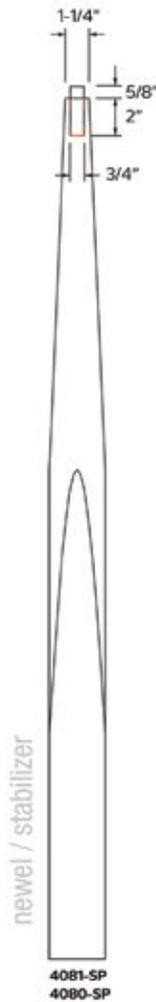
5081-42 baluster

Stabilizer Newel Specifications

- Pre-drilled 3/4" x 2" hole
- Includes 3/4" x 2-5/8" dowel pin
- Use as a standard stabilizer connected directly to handrail or use with standard handrail fittings.

Baluster Specifications

- Pre drilled 1/2" x 2-1/2" hole
- Includes 1/2" x 3" pin
- Use on level steps, balconies or angled kneewalls.



secure with wood glue



used without handrail fitting



used with handrail fitting



(shown for scale)
6500 handrail



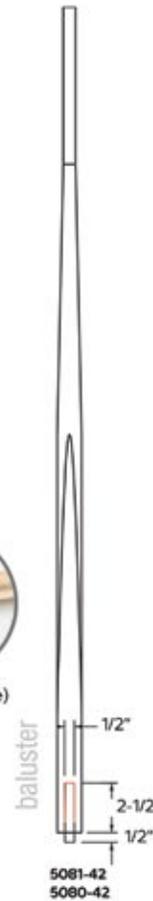
secure with wood glue



cut to rake angle



used on kneewall



U.S Patent Pending





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

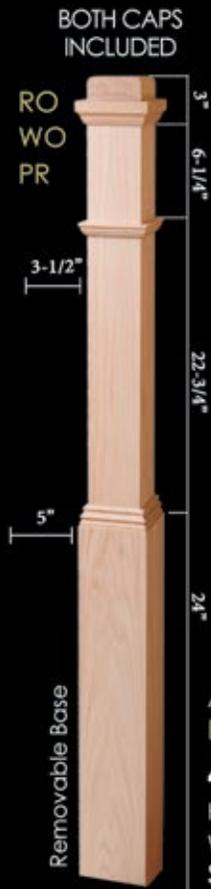
3-1/4" and 5-1/2" blank newels shown with optional bases and caps - sold separately
Additional configuration options available.



BOX NEWELS



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

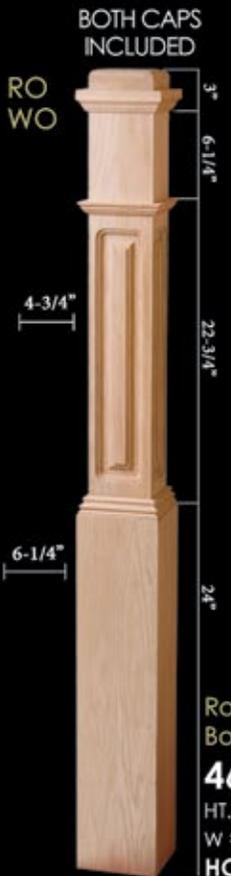


Adjustable Base
Box Newel
4592
HT. 56"
W = 5"
SOLID



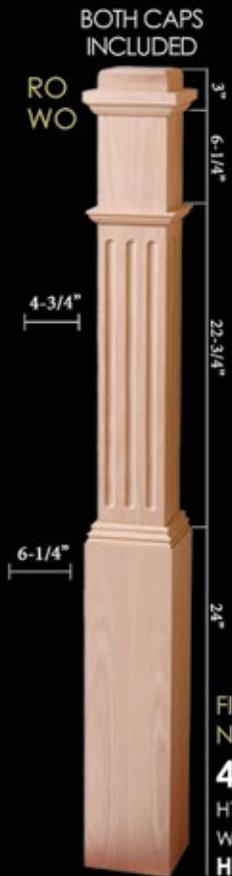
PG
4091
FIXED SQ. CAP

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



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

FORMERLY
4791



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

FORMERLY
4891



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

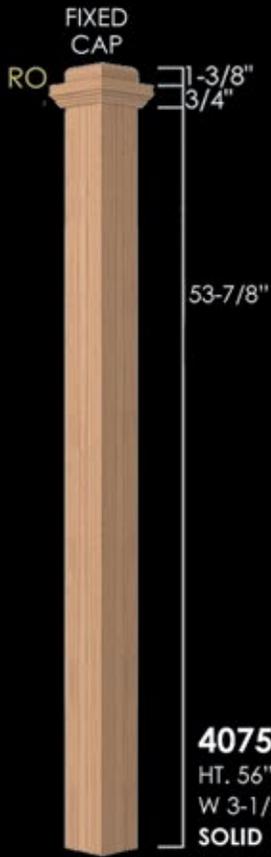
FORMERLY
4991

Cap Options
Both cap options included when indicated

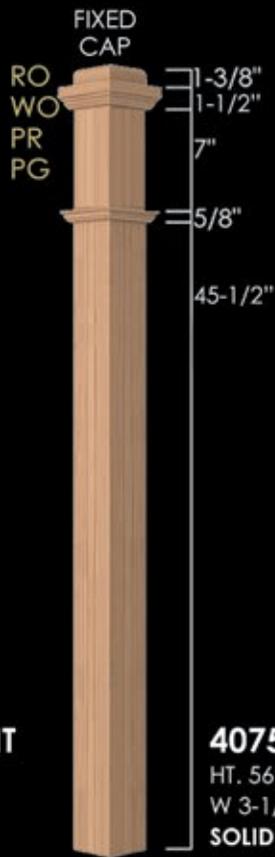


square cap

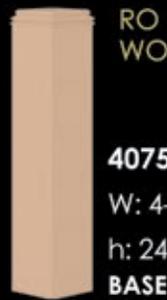
pyramid cap



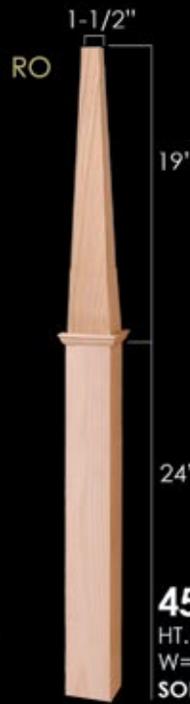
4075-NT
HT. 56"
W 3-1/2"
SOLID



4075
HT. 56"
W 3-1/2"
SOLID



4075B
W: 4-1/2"
h: 24-3/8"
BASE



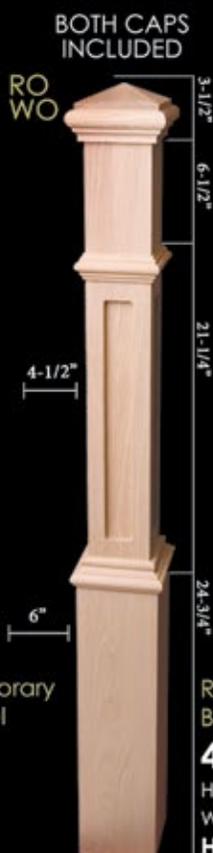
4592-SP
HT. 43"
W= 3"
SOLID



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



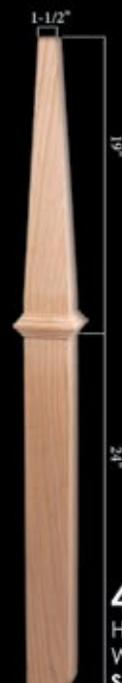
Contemporary Box Newel
4191
HT. 56"
W = 3-1/4"
SOLID



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



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



4191-SP
HT. 43"
W= 3"
SOLID



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

AVAILABLE SPECIES



Solid Blank Newels 3" Width



Blank Newel
3048
HT. 48"
W= 3"
SOLID

Blank Newel
3056
HT. 56"
W= 3"
SOLID

Blank Newel Chamfered Top
3056-CH
HT. 56"
W= 3"
SOLID



3" Square Cap



SQUARE-CAP-3000
HT. 1-3/4"
W= 3"



Made from 3-4 ply same species material

Solid Blank Newels 3-1/2" Width



Blank Newel
3548
HT. 48"
W= 3-1/2"
SOLID

Blank Newel Chamfered Top
3548-CH
HT. 48"
W= 3-1/2"
SOLID

Blank Newel
3556
HT. 56"
W= 3-1/2"
SOLID

Blank Newel Chamfered Top
3556-CH
HT. 56"
W= 3-1/2"
SOLID



3-1/2" Square Cap



SQUARE-CAP-4001
HT. 1-3/4"
W= 3-1/2"

BLANK NEWEL CONSTRUCTION

TYPE 1 - SOLID

- Full color match
- 3-4 Ply solid wood material



TYPE 2 - VENEERED

- Engineered
- Veneer on all 4 sides
- Same species core material



We stock additional wood parts
in our distribution centers!

North Carolina



Colorado



New Jersey



View or download In-Stock Product Catalogs
houseofforgings.net/catalogs

Wood Products

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



Domestic and Exotic Wood Species

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



MODERN
HANDRAIL BRACKET

Cast Aluminum



Mounting hardware
included: 3 pcs.
2-1/2" Sq. Mounting Plate
3-1/2" Extension From Wall
3-1/2" Height

HFSTB.3004

Cast Aluminum

Mounting hardware
included: 6 pcs.

CHAMFERED ROSETTE



3-5/8" W X 4-7/8" H X 3/8" D

HFSTB-7033-C

Cast Aluminum

Mounting hardware
included: 6 pcs.

FLAT ROSETTE



3-1/4" W X 4-1/2" H X 1/4" D

HFSTB-7033-F

AUR ⊕ HARDWARE
COLLECTION



STEM CAP

1" x 2-1/2" Stem

FOR USE WITH
HF 3-1/4"
BLANK NEWELS



Cast Steel

HFSTB-4000-CAP-S

FLAT CAP
With Recess



Cast Steel

HFSTB-4000-CAP-R

CHAMFERED CAP



Cast Steel

HFSTB-4000-CAP-C

US PATENT PENDING

11.04846.0652 / 11.04847.0652 / 11.04848.0652 / 11.04849.0652 / 11.04850.0652



FLAT CAP



FLAT ROSETTE



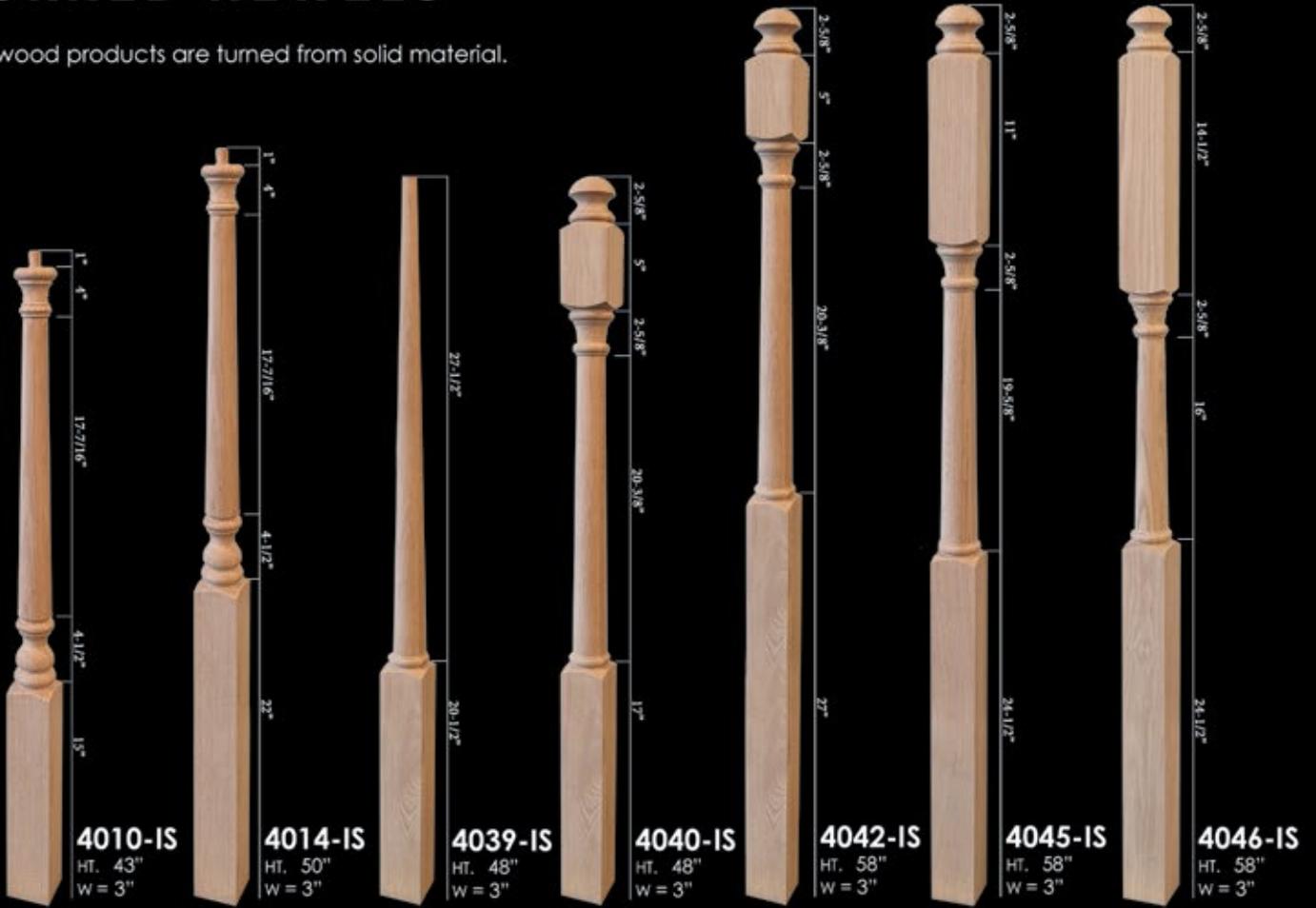
US PATENT PENDING
T1.04846.0652
T1.04847.0652
T1.04848.0652
T1.04849.0652
T1.04850.0652

MODERN HANDRAIL BRACKET

TURNED NEWELS

Our wood products are turned from solid material.

TRADITIONAL



CLASSIC



*SPECIAL ORDER

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"

Prefinished white
5141-34
HT. 34"
W = 1-1/4"

5141-36
HT. 36"
W = 1-1/4"

5141-39
HT. 39"
W = 1-1/4"

5141-42
HT. 42"
W = 1-1/4"

CONCORD

4315
HT. 48"
W = 3"

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

4301
HT. 54"
W = 3"

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

4305
HT. 54"
W = 3"

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

REMINGTON

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

HANDRAIL PROFILES



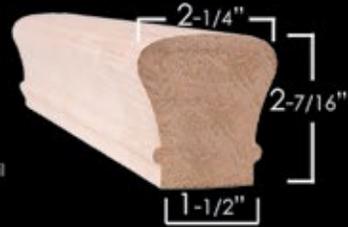
6040



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



6010

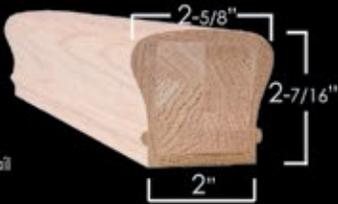


Colonial Hand Rail
HT. 2-3/8"
W. 2-1/4"

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



6210

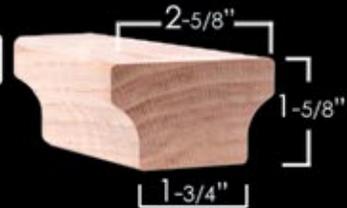


Traditional Hand Rail
HT. 2-3/8"
W. 2-5/8"

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

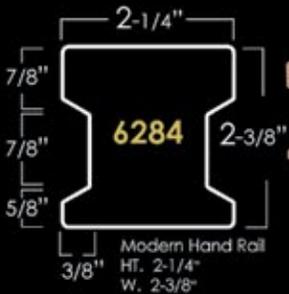


6084



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

6084 Straight Rail
6084-B Bending Rail



6284

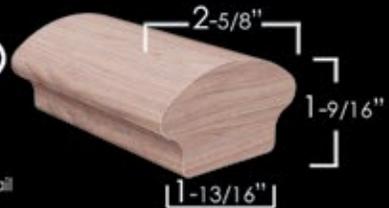


Modern Hand Rail
HT. 2-1/4"
W. 2-3/8"

6284 Straight Rail
no fittings available

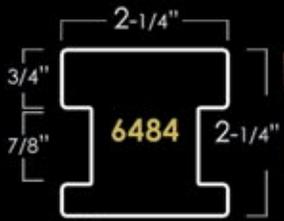


6500



Modern Hand Rail
HT. 1-9/16"
W. 2-5/8"

6500 Straight Rail
6500-B Bending Rail



6484

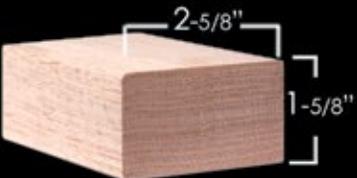


Modern Hand Rail
HT. 2-1/4"
W. 2-1/4"

6484 Straight Rail
no fittings available



6002



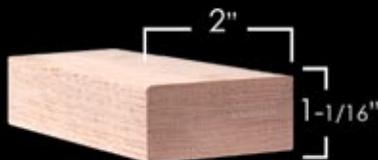
Modern Hand Rail
HT. 1-5/8"
W. 2-5/8"

6002 Straight Rail
6002-B Bending Rail

no fittings available



6060

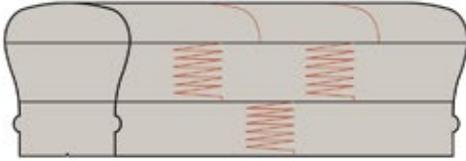


Modern Hand Rail
HT. 1-1/16"
W. 2"

6060 Straight Rail
no fittings available

All handrail and fittings stocked in Red Oak (RO) - Call for additional species availability.

HANDRAIL CONSTRUCTION



FINGER JOINT - A set of complementary, interlocking profiles in two pieces of wood, which are then glued. The cross-section of the joint resembles the interlocking of fingers between two hands, hence the name "finger joint".

Pro: More surface area for glue

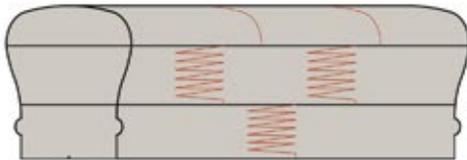
Con: Not as attractive



BUTT JOINT - Straight seem. Two pieces of material are joined by simply placing their ends together without any special shaping.

Pro: More attractive

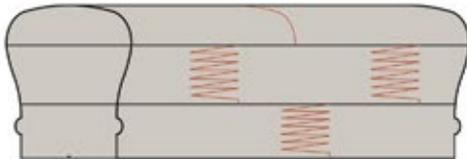
Con: Less structurally sound



FINGERJOINT RAIL

Lowest Quality - Contractor Grade

16' Length: 4-6 finger joints in cap
8-10 finger joints in 2nd and 3rd level



SOLID CAP RAIL

Good Quality

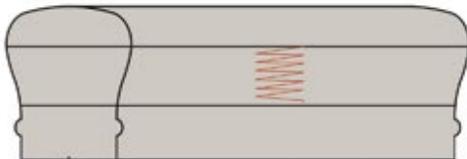
16' Length: 1 butt joint in cap
8-10 finger joints in 2nd and 3rd level



CORE RAIL (Engineered)

Better Quality - Imported

16' Length: 1 butt joint in cap
4-6 butt joints on side, excellent color match



ALL SOLID

Best Quality - Three plies of solid wood - Domestic

16' Length: All solid cap
4-6 finger joints on middle ply

HANDRAIL FITTINGS



RETURNED END



OPENING CAP



TANDEM CAP



OVER EASING



UP EASING



90 DEGREE



START EASING WITH CAP



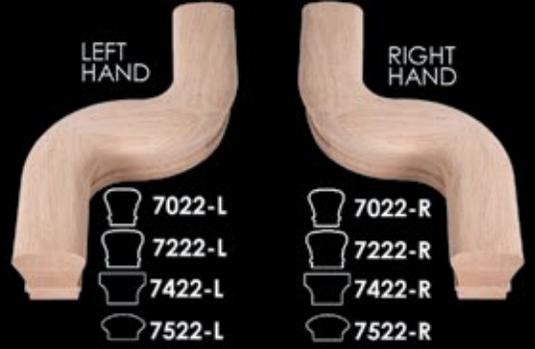
LEVEL QUARTER TURN



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



Overall length does not include mitered return

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	Single Mitered Return	
8070-54-SQ	11-1/2" X 54" OVERALL	RED OAK 8070-48-MR-SQ	11-1/2" X 48" OVERALL
8070-60-SQ	11-1/2" X 60" 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

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
8090-6-B BENDING (26 pieces)



TONGUE & GROOVED BULL NOSED LANDING TREAD

8090-6-G STRAIGHT (grooved)



TONGUE & GROOVED LUMBER

8095-8 STRAIGHT (tongue & grooved)

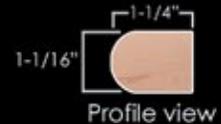


8095-12 STRAIGHT (tongue & grooved)



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"



Reversible riser material for stain or paint.

REMODEL RETURN TREAD WITH RISER KIT

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

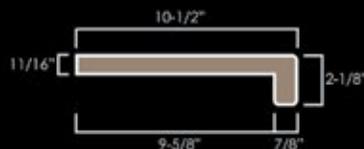
RISER Riser
5/8" x 7-1/2" x 48, 54, 60"



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"



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"

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



RetroTread®/RetroRiser® Kit

Stair remodeling just got a few steps easier

RetroTread® Kit Available in Red and White Oak

TREAD Bull nose tread with cove
5/8" x 11-1/2" x 42, 48, 60"

RISER Riser - White primed Poplar
11/32" x 7-1/2" x 42, 48, 60"

YM-RETRO-42
YM-RETRO-48
YM-RETRO-60



RetroReturn™ Tread Kit Available in Red and White Oak

TREAD Bull nose tread with cove
5/8" x 11-1/2" x 50, 62"

RISER Riser - White primed Poplar
11/32" x 7-1/2" x 48, 60"

YM-RETRO-48MR
YM-RETRO-60MR



RetroCraft®/RetroRiser® Kit

Re-Style your stairway with beautiful hardwood RetroCraft®

RetroCraft® Tread Kit Available in Red and White Oak

TREAD Tread with Craftsman nosing
5/8" x 11-1/4" x 42, 48, 60"

RISER Riser - White primed Poplar
11/32" x 7-1/2" x 42, 48, 60"

YM-RETRO-CRAFT-42
YM-RETRO-CRAFT-48
YM-RETRO-CRAFT-60



RetroCraft Return™ Tread Kit Available in Red and White Oak

TREAD Tread with Craftsman nosing
5/8" x 11-1/4" x 50, 62"

RISER Riser - White primed Poplar
11/32" x 7-1/2" x 48, 60"

YM-RETRO-CRAFT-48MR
YM-RETRO-CRAFT-60MR



RetroRiser® 11/32" riser material
White Primed Poplar Not sold separately



RetroNosing™
YM-NOSING
Sold Separately



RetroCraftNosing™
YM-NOSING-CRAFT
Sold Separately



Manufactured by Young, Young Manufacturing Company, Inc. Covered by one or more of U.S. Patent Nos. 8,141,321; 8,720,158; 8,371,090; D661,816 S; D682,446 S Canada Patent No. 2,699,214 Other Patents Pending



US Patents
#8,141,321
#8,371,090
#8,720,158
#D661,816 S
#D682,446 S
#D961,117
#2,669,214 (Canadian)



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353 Greens Landing Drive, Houston, TX 77038 • hfstair.com

WARNING: CANCER-WWW.P65WARNINGS.CA.GOV

TREAD CAPS

AVAILABLE SPECIES



Red Oak
(RO)



White Oak
(WO)



Maple
(ME)



Alder
(AR)



Poplar
(PR)

TRADITIONAL TREAD CAP

Left Hand

8071-6-LH 6-1/2" X 11-1/2"



1-7/8" Nosing Height

TRADITIONAL TREAD CAP

Right Hand

8071-6-RH 6-1/2" X 11-1/2"



FALSE TREAD CAP

8072-6 6-1/2" X 11-1/2"



MODERN TREAD CAP

Left Hand

8071-6-SQ-LH 6-1/2" X 11-1/2"



1-7/8" Nosing Height

MODERN TREAD CAP

Right Hand

8071-6-SQ-RH 6-1/2" X 11-1/2"



MODERN FALSE TREAD CAP

8072-6-SQ 6-1/2" X 11-1/2"



RISER

8076-6 6-1/2" X 8"



STARTER STEPS

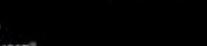
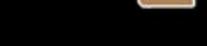
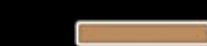
WOOD MOULDING FLEXIBLE TRIM



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



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" Fillet
PG-6007 Paint Grade 1-3/4" Fillet

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

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

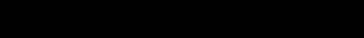
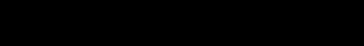
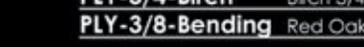
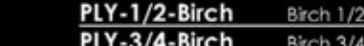
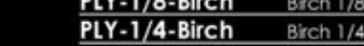
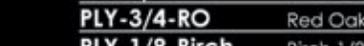
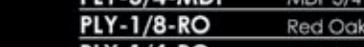
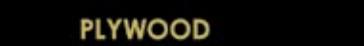
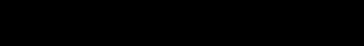
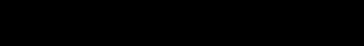
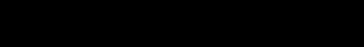
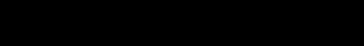
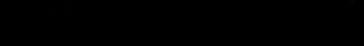
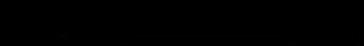
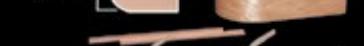
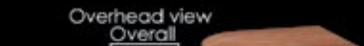
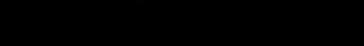
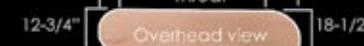
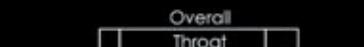
RO-8065 Red Oak 1/2" x 1/2" Cove Mould
PG-8065 Paint Grade 1/2" x 1/2" Cove Mould
Flex-MS-101 Flexible Smooth 1/2" x 1/2" Cove Mould
Flex-MS-101-WG Flexible Wood Grain 1/2" x 1/2" Cove Mould



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)

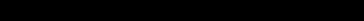
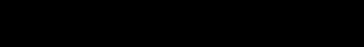
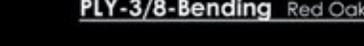
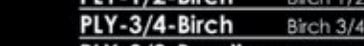
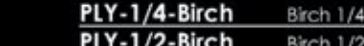
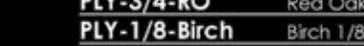
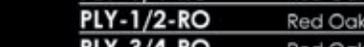
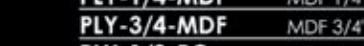
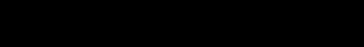
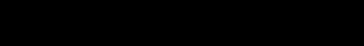
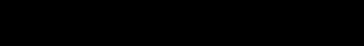
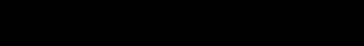
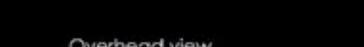
Comes with:
 1" Thick Tread,
 6-3/4" Tall Riser
 Cove & Quarter Round Moulding



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



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"

ACCESSORIES



FIXED HANDRAIL BRACKET

2-1/2" Sq. mounting plate
3-1/2" Extension from wall
3-1/2" Height

HFSTB.3004 (SATIN BLACK)

ADJUSTABLE HANDRAIL BRACKET

1-1/2" x 2" Mounting plate
3-1/4" Extension from wall
2-1/2" Height

HF17.4002 (STAINLESS STEEL-304)
HFSTB17.4002 (SATIN BLACK)

TRADITIONAL HANDRAIL BRACKET

2-1/16" Rd. mounting plate
3" Extension from wall

HFBC.3003 (BRUSHED CHROME)
HFGD.3003 (DORADO GOLD)
HFNL.3003 (NICKEL)
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)

WALL RAIL BRACKET

1-1/4" x 2-3/8" Mounting plate
3" Extension from wall

HFBC.3002 (BRUSHED CHROME)
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)

NEWEL MOUNT HANDRAIL BRACKET



1-1/2" Sq. mounting plate
1-3/4" Height
ADJUSTABLE

HF17.4001 (STAINLESS STEEL-304)
HFSTB17.4001 (SATIN BLACK)

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

NEWEL FASTENER

S-9403



Sure Tite

NEWEL FASTENER

S-9401



Key Lock

NEWEL FASTENER

3009-IS for use with 3" newels
3019-IS for use with 3-1/2" newels



Angle Bracket

NEWEL FASTENER

S-3007



Flush/Hidden Anchor

METAL ROSETTES



WOOD ROSETTES



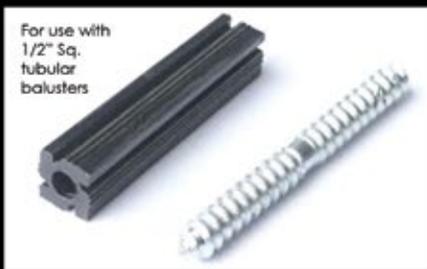
WOOD GLUE & FILLER



OAK PLUGS



HF-T-PLUG



EPOXY GUN-EPC-101



EPOXY-EPC-410
EPC-410-BLACK



EPOXY PASTE
EPC-7



Touch-Up-Paint
HFSTB-12-OZ CAN
SATIN BLACK



Touch-Up-PEN
HFSTB-PEN
SATIN BLACK

HFORB-PEN
OIL RUBBED BRONZE



Heights Squared Balusters



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)

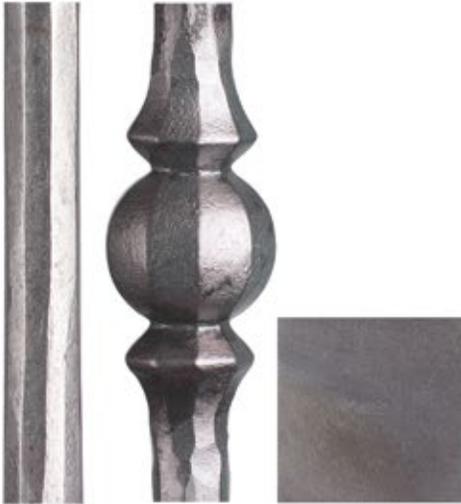


OIL RUBBED BRONZE (ORB)



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.



Element™ Modern Railing System by House of Forgings creates a sleek design with simplified installation.

Our modern infill panels are:

- 1/2" x 1-1/2" Satin Black, Powder-Coated Steel
- Fully Welded
- 37° – Degree Pre-Raked Panel
- Available in either Knee Wall or Elevated (Open Tread) Systems
- Available with layout sheets, or we can assist with technical layout options.



houseofforgings.net/element

KNEE WALL SYSTEM

FLUSH MOUNTED PANELS

DESIGNED FOR 7-1/2" RISE AND 10" RUN (37°)

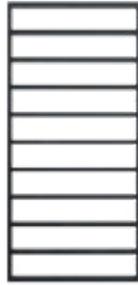
POWDER COATED STEEL - SATIN BLACK FINISH - FOR INTERIOR USE

RAKE PANELS



- (12") EL-KW-1236
- (18") EL-KW-1836
- (24") EL-KW-2436
- (30") EL-KW-3036
- (36") EL-KW-3636

BALCONY PANELS



- (12") EL-KLB-1238
- (18") EL-KLB-1838
- (24") EL-KLB-2438
- (30") EL-KLB-3038
- (36") EL-KLB-3638
- (42") EL-KLB-4238
- (48") EL-KLB-4838

KNEE WALL NEWEL



EL-KWN-30-2

TREAD CAP SCREW



(2-1/2" Length)

- EL-TS-212-10 (10 pack)
- EL-TS-212-50 (50 pack)

OPEN RAKE SYSTEM

ELEVATED PANELS

RAKE PANELS



- (12") EL-OR-1236
- (18") EL-OR-1836
- (24") EL-OR-2436
- (30") EL-OR-3036
- (36") EL-OR-3636

BALCONY PANELS



- (12") EL-OLB-1238
- (18") EL-OLB-1838
- (24") EL-OLB-2438
- (30") EL-OLB-3038
- (36") EL-OLB-3638
- (42") EL-OLB-4238
- (48") EL-OLB-4838

OPEN RAKE NEWEL



2 hole

EL-PN-47-2

OPEN RAKE NEWEL



4 hole

EL-PN-47-4

NEWEL BOLT



(2-1/2" Length)

- EL-PB-1-10 (10 pack)
- EL-PB-1-50 (50 pack)

UNIVERSAL SYSTEM

NEWELS & HARDWARE

UNIVERSAL NEWEL



EL-UN-47-4



EL-UN-38-SPT
(angle)



EL-UN-180-SPT
(in-line)



EL-UN-90-SPT
(corner)

RAIL SUPPORTS

(For use with universal newel)

NEWEL SCREW



(2-3/4" Length)

- EL-NS-234-10 (10 pack)
- EL-NS-234-50 (50 pack)

HANDRAIL SCREW



(1-1/4" Length)

- EL-HS-114-10 (10 pack)
- EL-HS-114-50 (50 pack)





STANDARD 7.5FT	SATIN BLACK	HFSTB4.1.1-7.5 (.039" - 1mm)	Powder Coated Tubular Round Bar 1/2" Dia. x 7.5'
STANDARD 5FT	SATIN BLACK	HFSTB4.1.1-5 (.039" - 1mm)	Powder Coated Tubular Round Bar 1/2" Dia. x 5'
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)



Universal with Aalto rectangle (shown)



Angular (shown)



Squared (shown)



Circular (shown)

US Patent Pending

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"

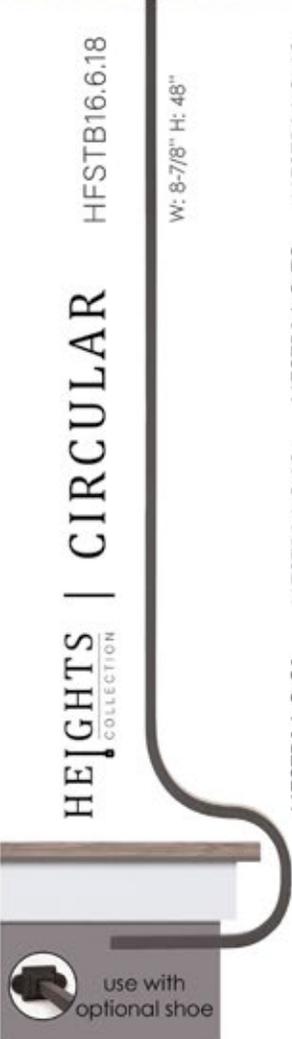


hardware included

HEIGHTS COLLECTION | CIRCULAR

HFSTB16.6.18

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



use with optional shoe






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

HEIGHTS COLLECTION | UNIVERSAL

HFSTB16.6.19

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



use with optional shoe

set screw

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)



Satin Black (shown)



Satin Black (shown)

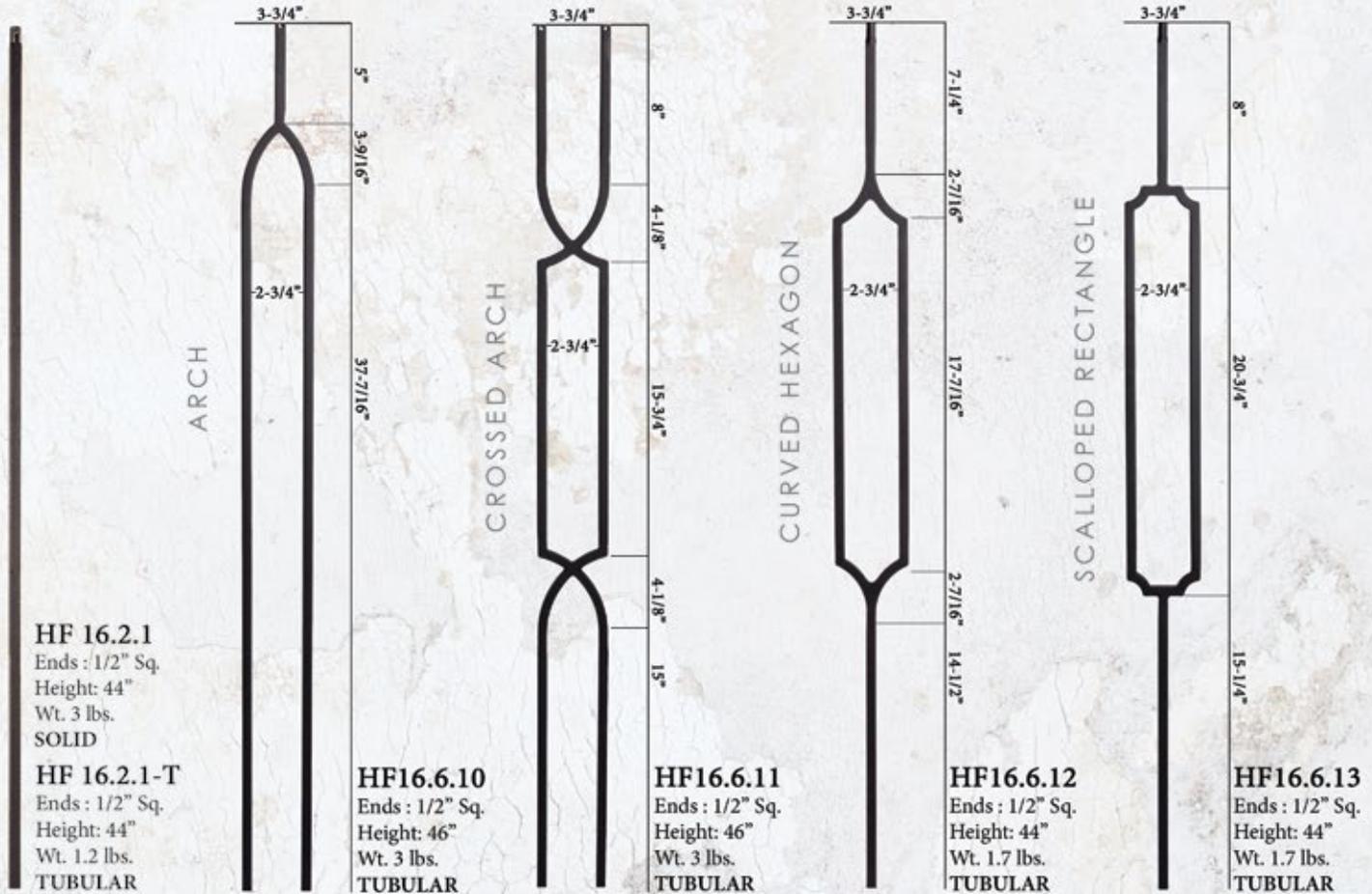
Photo courtesy of Haas Brothers Inc. - Odessa, FL

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

newel mounting kit flange covers

balusters/newels

- 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.

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



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



- 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)



ASH GREY
AG

HFAG16.7.5

OIL RUBBED BRONZE
ORB

HFORB16.7.5

Bottom pin for quick installation!



HFSTB16.5.8-FOUNDATION-SLEEVE

Use with 16.5.8 Satin Black newel

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



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 84-85



Not available in ORB

Not available in ORB



Oil Rubbed Bronze (shown)

WENTWORTH | COLLECTION

Old world sensibility

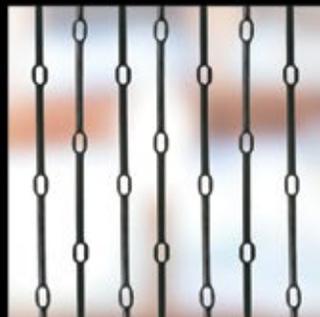
Inspired by classic English design, the Wentworth collection works in rustic modern and luxury cabin getaways. This ode to old-world metalworking is a one-of-a-kind accent for the home.



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 84-85

<p>NEWEL 47"</p>	<p>44"</p>	<p>9-1/2" 2" 7" 2" 7" 2" 14-1/2"</p>	<p>NEWEL 47"</p>	<p>44"</p>	<p>9-1/2" 1-1/2" 7-3/4" 1-1/2" 7-3/4" 1-1/2" 14-1/2"</p>
<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: 47" 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)



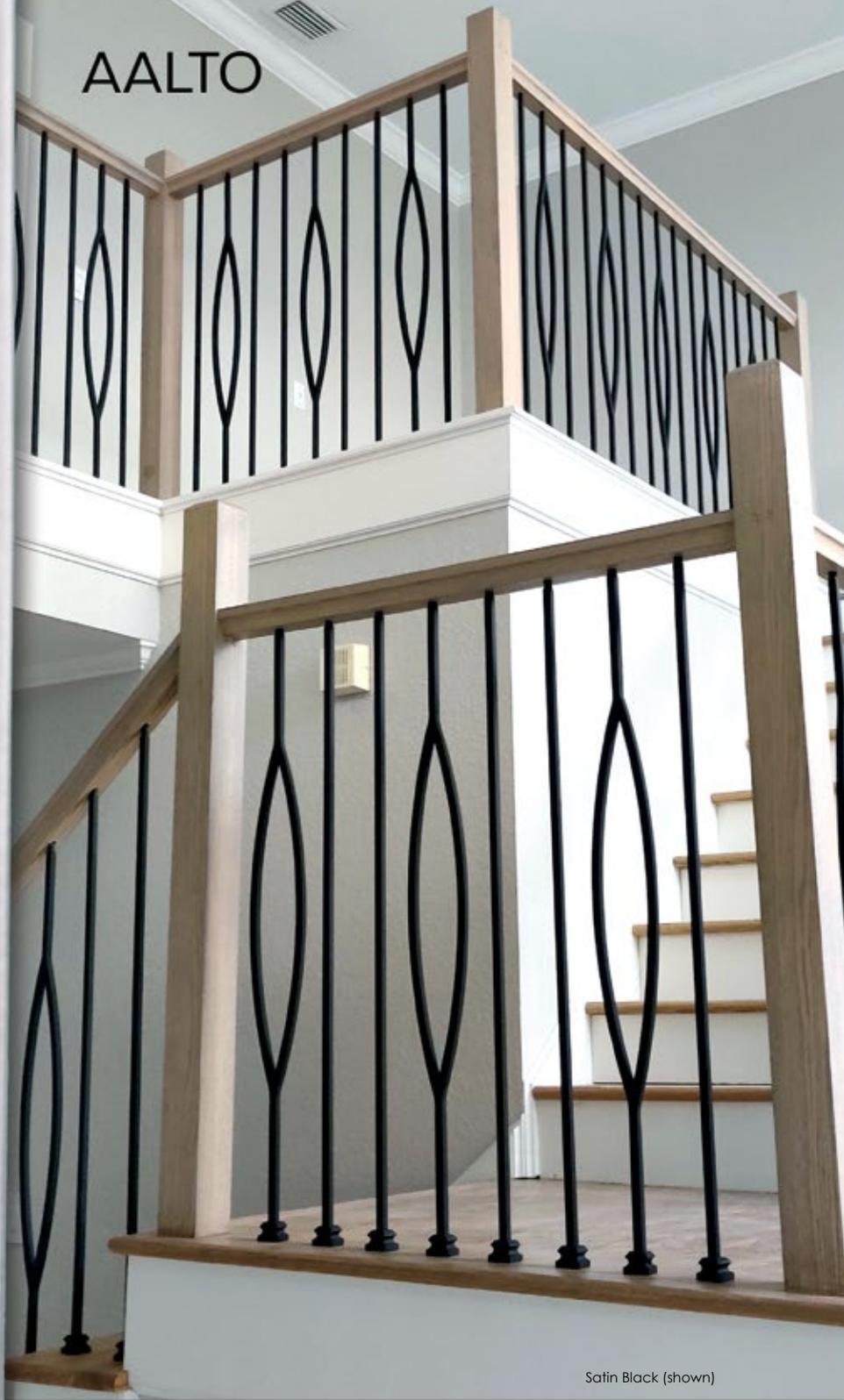
Satin Black (shown)



Photo courtesy of
Finish Point Trim & Carpentry
Knoxville, TN

Satin Black (shown)

AALTO



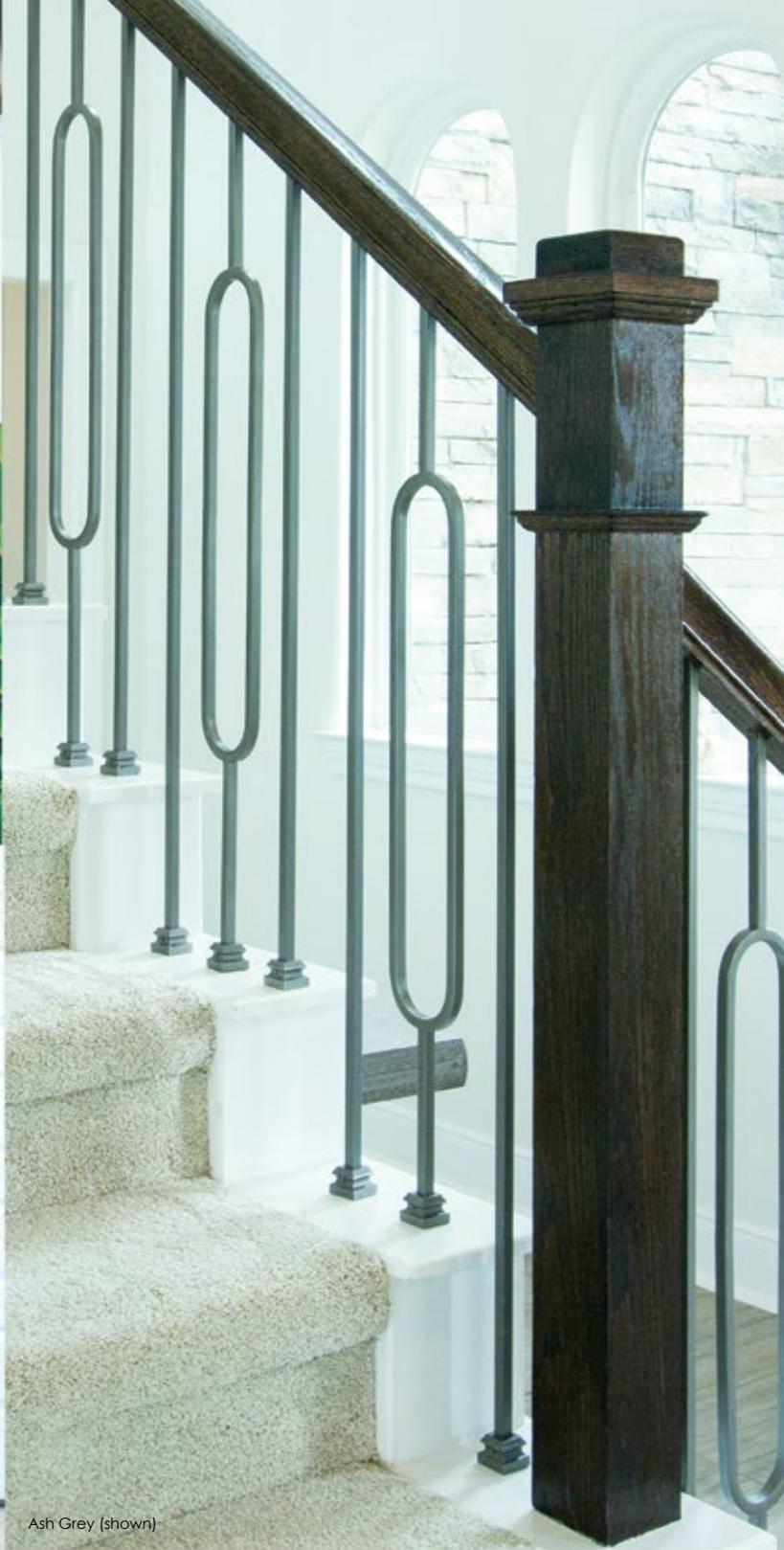
Ash Grey (shown)

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-T-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

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

HF16.3.9, 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: 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 16.1.30
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



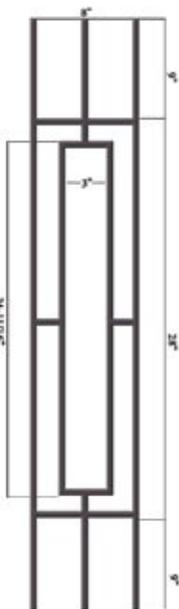
HF 16.6.3
Ends: 1/2" Sq.
Height: 44"
Wt. 1.7 lbs.
TUBULAR



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

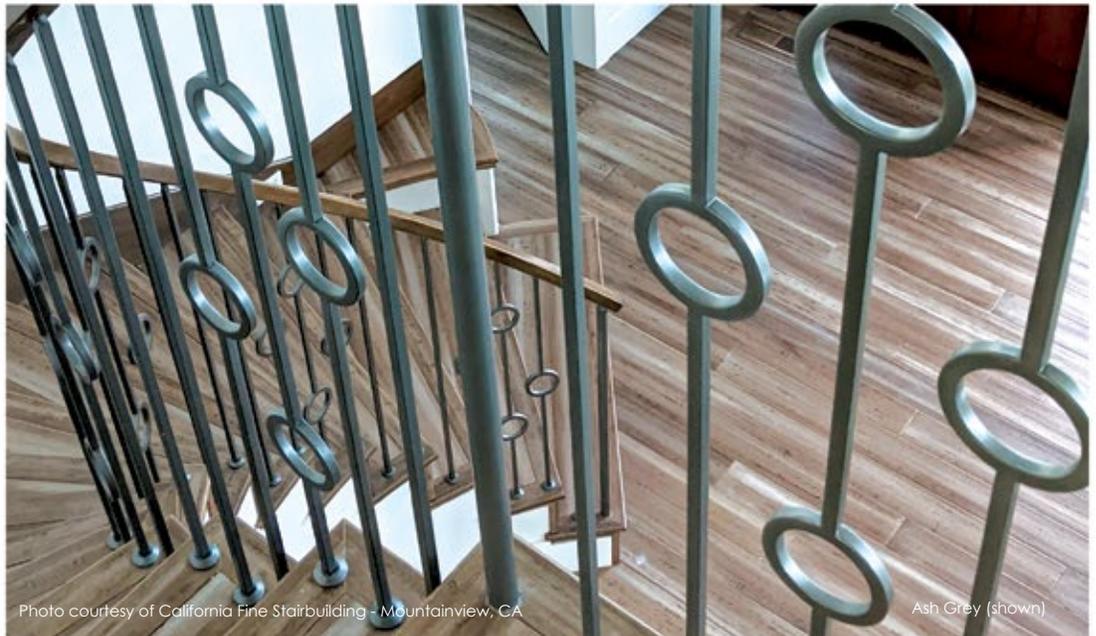


Photo courtesy of California Fine Stairbuilding - Mountainview, CA

Ash Grey (shown)



Oil Rubbed Bronze (shown)

Satin Black (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 Black (shown)



Satin Black (shown)



Satin Clear (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
Level base collars(modern)
Newel mounting kit

HF16.3.26
HF16.3.40, HF16.3.43
HF16.3.27
HF16.3.10
HF16.3.33

Photos: J.
Photos: K. O.
Photos: N.
Photos: Q.
Photos: U.

For photos and full accessory details see pages 84-85





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	HF2.9.20	HF2.9.20-T	HF2.9.28	HF2.9.28-T	HF2.9.26	HF2.9.26-T	HF2.9.29
STB		•		•	•	•	•	•	•	•	•	•	•	•	•
ORB									•	•	•		•	•	

ACCESSORIES

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

- HF16.3.25
- HF16.3.41, HF16.3.42
- HF16.3.28
- HF16.3.11
- HF16.3.31

- Photos: C.
- Photos: D. H.
- Photos: G.
- Photos: P.
- Photos: T.

For photos and full accessory details see pages 84-85



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)



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



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 84-85



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 84-85



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 84-85



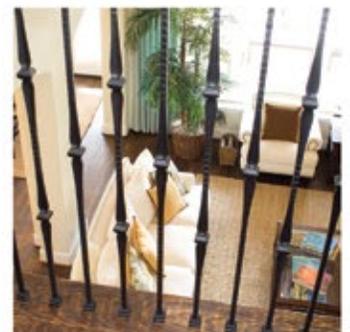
GOTHIC



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)



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 option available in Oil Rubbed Copper(ORC)

ACCESSORIES

- Level base shoes
- Level base collars
- Angled 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**
- HF16.3.11**
- HF16.2.3**

- Photos: A. A. C.
- Photos: D. H.
- Photos: E. G.
- Photos: P.
- Photos: T.

For photos and full accessory details see pages 84-85





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

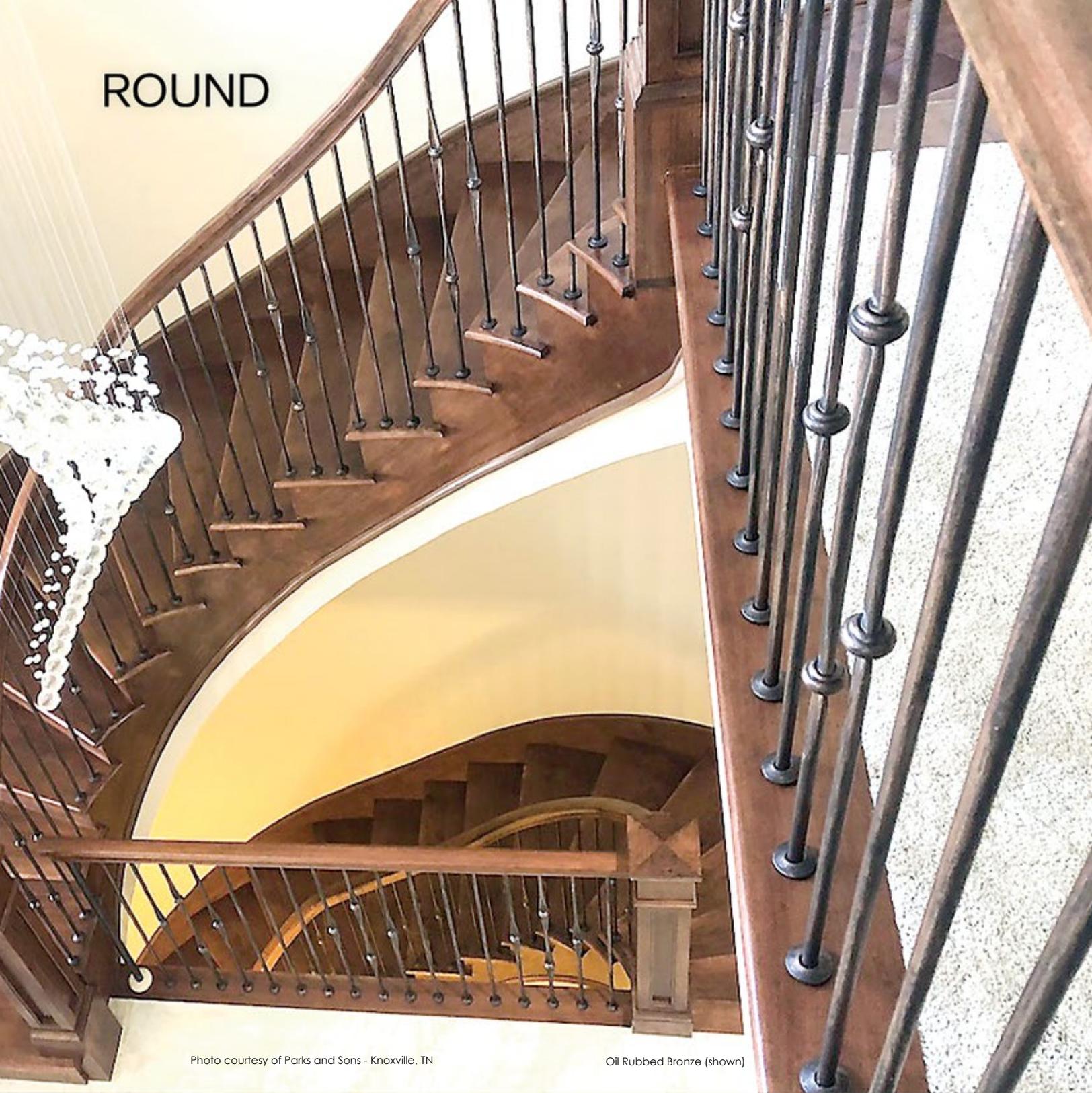
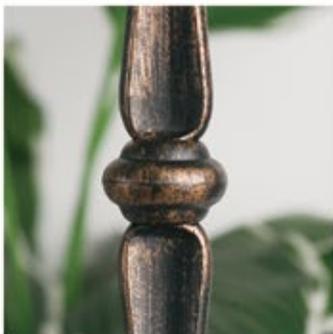


Photo courtesy of Parks and Sons - Knoxville, TN

Oil Rubbed Bronze (shown)



Oil Rubbed Bronze (shown)



Satin Black (shown)



Satin Black (shown)

ROUND

ROUND SMOOTH



Finishes & Patinas

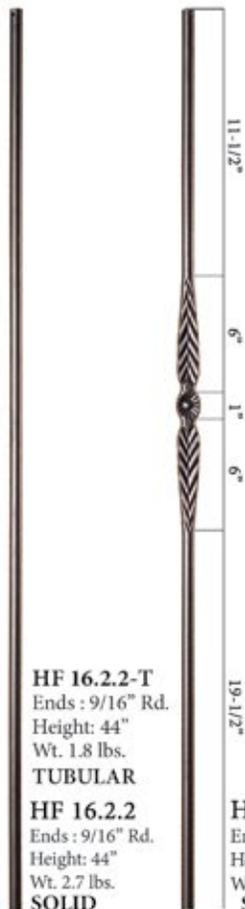


	NEWELS	HF16.5.11	HF16.5.11-T	HF1.1.19	BALUSTERS	HF16.2.2	HF16.2.2-T	HF16.2.7-T	HF16.2.8-T	HF16.1.17	HF2.11.3	HF2.11.3-T	HF2.11.4	HF2.11.4-T	HF16.8.1	HF16.8.12	HF16.8.13
STB		•		•		•	•	•	•	•	•	•	•	•	•	•	•
ORB												•		•			
AG		•	•												•		



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
- 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**
- HF16.3.35, HF16.3.50**
- HF16.3.36, HF16.3.51**
- HF16.3.10, HF16.3.12**
- HF16.3.14, HF16.3.33, HF16.2.9**

- Photos: I. J.
- Photos: K. O.
- Photos: M. N.
- Photos: J. I.
- Photos: N. M.
- Photos: Q.
- Photos: U.

For photos and full accessory details see pages 84-85 



Ash Grey (shown)

Accent it

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

Ash Grey (shown)

VERSATILE



Satin Black (shown)



Oil Rubbed Bronze (shown)



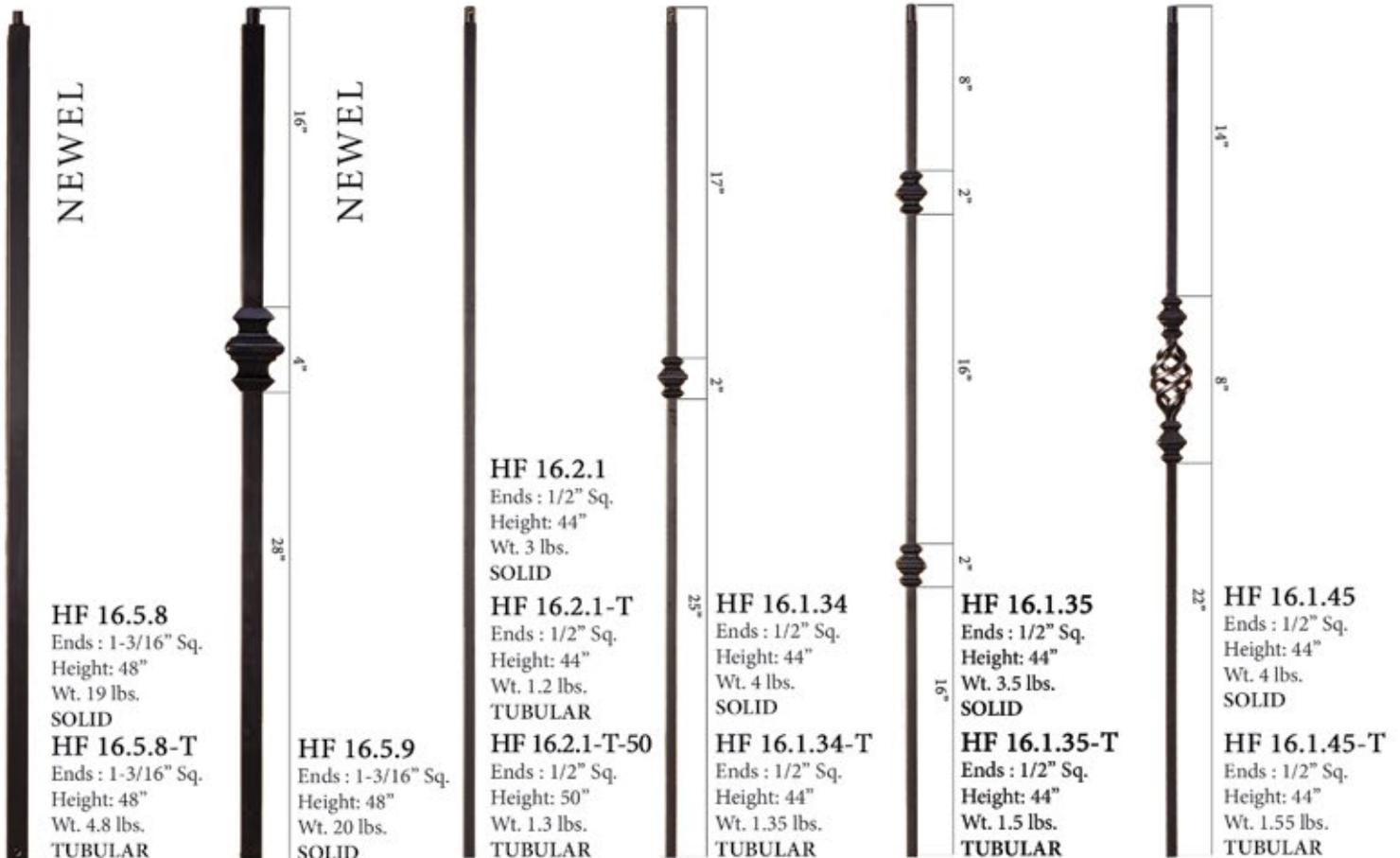
VERSATILE SQUARE



Finishes & Patinas



	NEWELS	HF16.5.8	HF16.5.8-T	HF16.5.9	BALUSTERS	HF16.2.1	HF16.2.1-T	HF16.2.1-T-50	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
- 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**
- HF16.3.9, 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: P. O2. Q2
- Photos: O3. Q3
- Photos: F.
- Photos: T.

For photos and full accessory details see pages 84-85



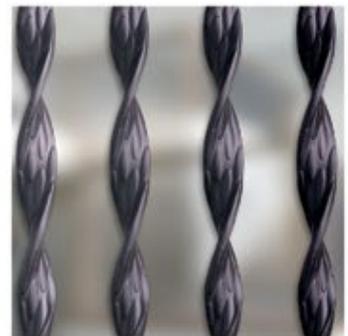
RIBBON



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)



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
- 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**
- HF16.3.9, 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: P. O2, Q2
- Photos: O3, Q3
- Photos: F.
- Photos: T.

For photos and full accessory details see pages 84-85





TWIST

Satin Black (shown)

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



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
- 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**
- HF16.3.9, 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: P. O2. Q2
- Photos: O3. Q3
- Photos: F.
- Photos: T.

For photos and full accessory details see pages 84-85



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		•		•	•		
C.	HF16.3.25	Level base shoe with set screw, fits 9/16" square balusters, 1-1/4" square 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 with set screw, 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		•	•	•			
Newel Mounting Kits									
T.	HF16.2.3	Newel mounting kit with level base shoe, fits 1-3/16" square newels, 3-1/8" square base, cast iron		•	•	•	•		•
T.	HF16.3.31	Newel mounting kit with level base shoe, fits 1" square newels, 3-1/8" square base, cast iron		•		•		•	
T2.	HF16.3.72	Newel mounting kit with level base shoe, fits 1-3/16" square newels, 3.1" square base, .63" height, aluminum		•					
U.	HF16.3.14	Newel mounting kit with level base shoe, fits 1-3/16" round newels, 3-1/8" square base, cast iron		•	•				
U.	HF16.3.33	Newel mounting kit with level base shoe, fits 1" round newels, 3-1/8" square base, cast iron		•	•	•		•	
V.	HF17.2.3	Newel mounting kit with level base collar, fits 1-3/16" round stainless steel newels, 3-1/4" round base, stainless steel							
V2.	HF16.2.9	Newel mounting kit, fits 1-3/16" round newels, flange cover sold separately, Flange covers: STB, AG, Stainless, Brass							
Handrail Brackets									
W.	HF3002	Handrail bracket, 1-1/4" x 2-3/8" mounting plate, extends out 3" from wall, aluminum Also available in Brushed Chrome HFBC3002		•	•	•	•	•	•
X.	HF3003	Handrail bracket, 2-1/16" round mounting plate, extends out 3" from wall, aluminum Also available in Brushed Chrome HFBC3003, Nickel HFNL3003		•	•	•	•	•	•
Y.	HF3004	Handrail bracket, 2-1/2" square mounting plate, extends out 3-1/2" from wall, aluminum		•					
Z.	HF17.4002	Handrail bracket, 1-1/2" x 2" rectangular mounting plate, extends out 3-1/4" from wall, stainless steel		•					

ACCESSORY PROFILES



EPC-101
Epoxy Gun



EPC-410
EPC-410-BLACK
Epoxy



EPC-7
Epoxy Paste



HFSTB-120Z CAN
Satin Black Touch-up Paint

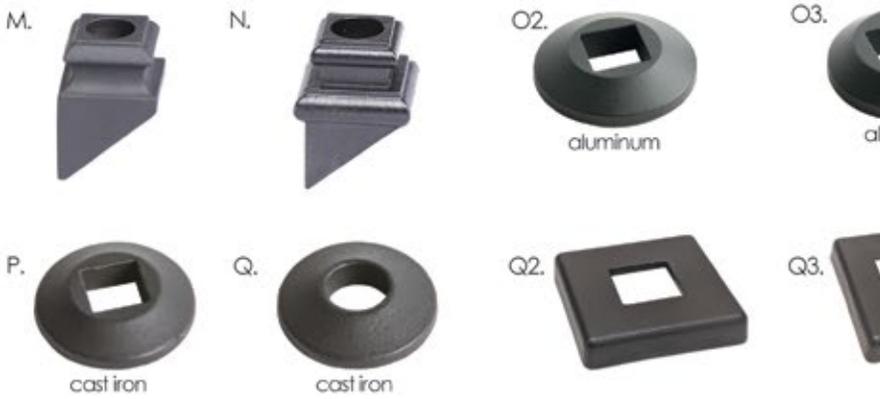


HFSTB-PEN
Satin Black
Touch-up Pen



HFORB-PEN
Oil Rubbed Bronze
Touch-up Pen





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

Flange covers
sold separately





FORGED PANELS

REBECCA



TUSCANY



SEVILLE



MILANO



REGENCY



BORDEAUX



— Stainless Steel —

Cable Railing

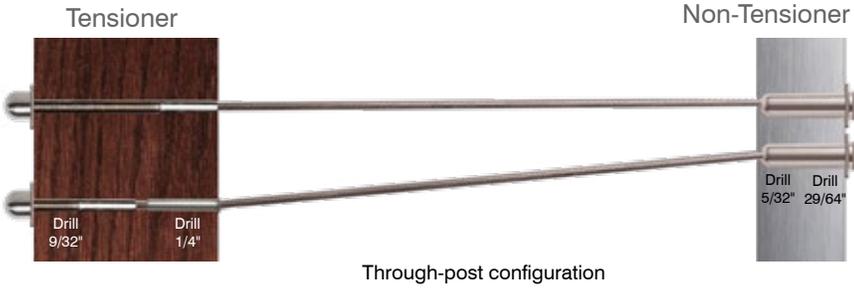


Axia black newel posts, 6060 White Oak handrail (shown)

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.

SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS

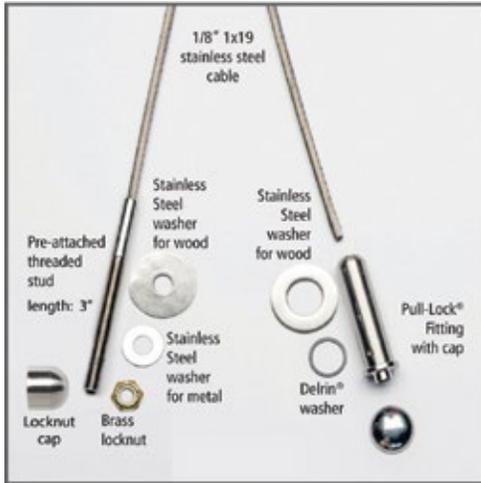


Outside to outside
Level/balcony or angle/stair
Steel or wood posts

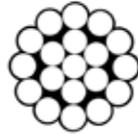
HFC18.102-5	5'	.15 kgs (.331 lbs)
HFC18.102-10	10'	.227 kgs (.5 lbs)
HFC18.102-15	15'	.303 kgs (.669 lbs)
HFC18.102-20	20'	.383 kgs (.844 lbs)

Through-post configuration

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

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.



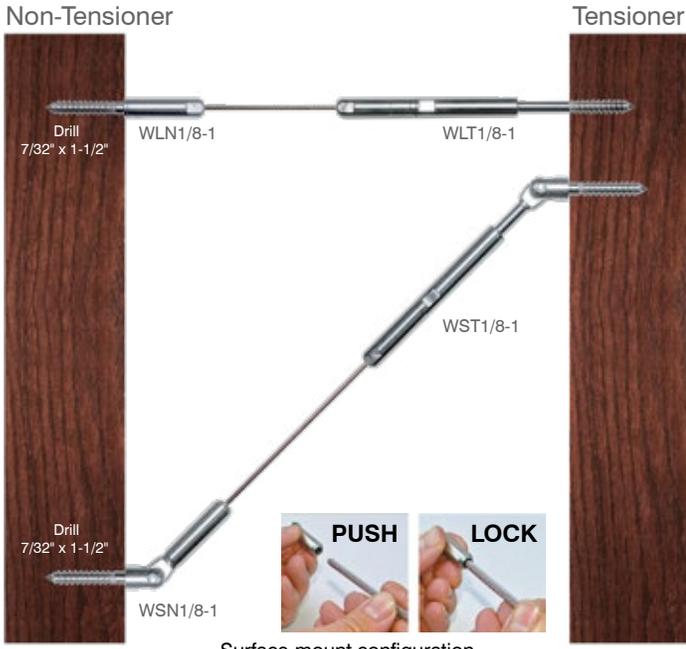
Tension each row of cable equally to 225 lbs making sure not to over tighten. Use tension gauge to accurately measure tension.

Tension Gauge

HFC18.TENSION.GAUGE

Recommended Tensioning Sequence

SWAGELESS CABLE INFILL FOR WOOD OR METAL POSTS



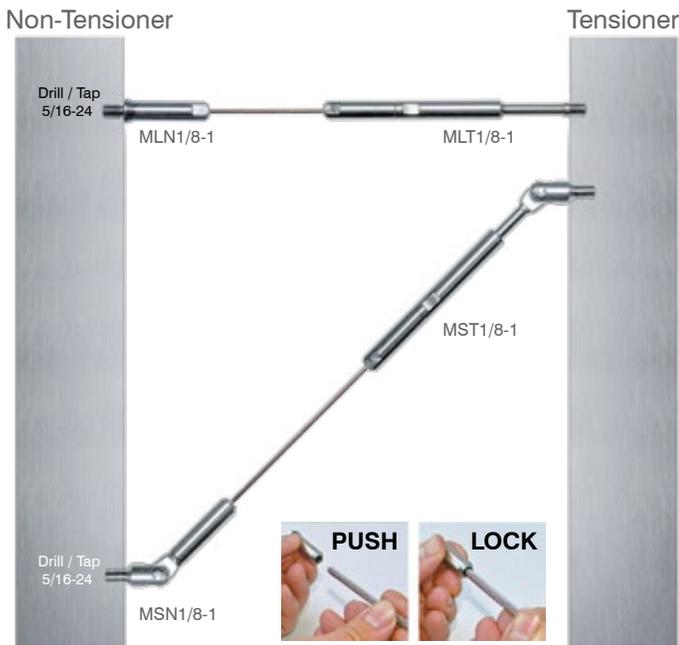
Surface-mount configuration



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)



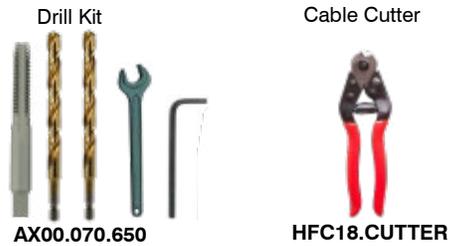
Surface-mount configuration



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**

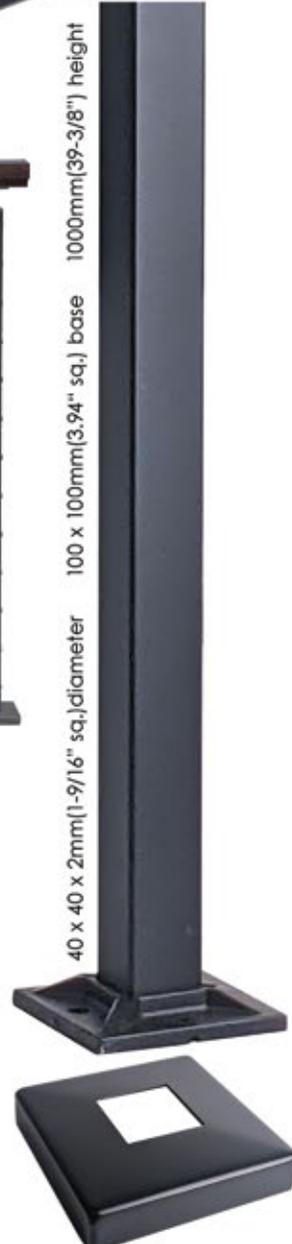
AXIA[®] | BLACK

STAIR & RAILING SYSTEMS

POWDER COATED 304 STAINLESS STEEL



POWDER COATED 304 STAINLESS STEEL



GLASS CLAMP
AX20.014.190.A.STB



WALL HANDRAIL SUPPORT
HFSTB17.4002



ADJUSTABLE POST HANDRAIL SUPPORT
AX20.005.031.A.STB

Full range of rail fittings now available



ADJUSTABLE 90 DEGREE ELBOW
AX20.008.111.A.STB



AX00.040.100.B.STB 100' Spool - 1/8" mm 1X19 cable
AX00.040.500.B.STB 500' Spool - 1/8" mm 1X19 cable



GLASS STANDOFF
AX30.017.040.A.STB



GLASS STANDOFF
AX30.017.041.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.

Estimation Services

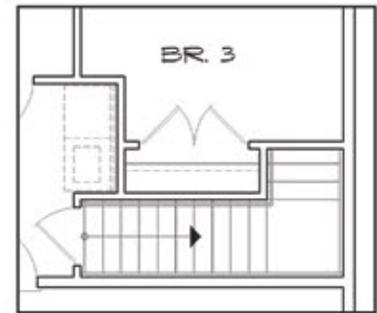
We offer full estimation services based on your plans. We can also offer quick-quoting based on the designs featured in our design guide.



Axia Black Systems - Table Top Display
Dimensions: 30" W x 8" D x 26" H



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



Product Catalog

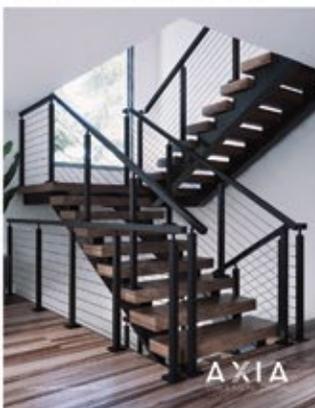
Full line product catalog featuring:
 Post Railing Systems
 Round Series
 Square Series (Includes BLACK)
 Glass Railing Systems
 Standoff Series
 U-Channel Series
 Installation Accessories

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.



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 Chips

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

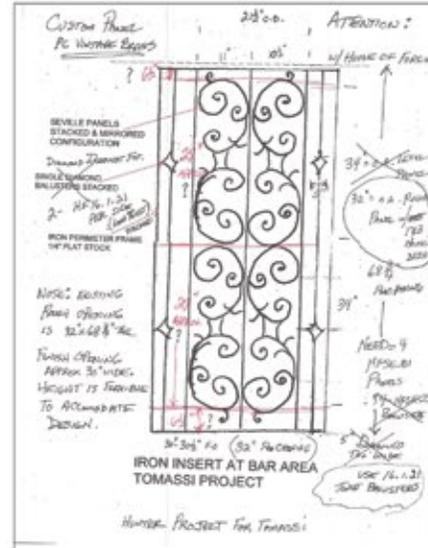
Transform Existing Products Into New Creations

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.



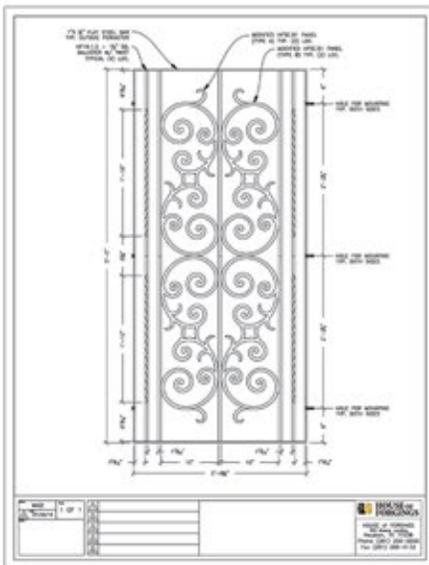
Step 1 - EXPLORE

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

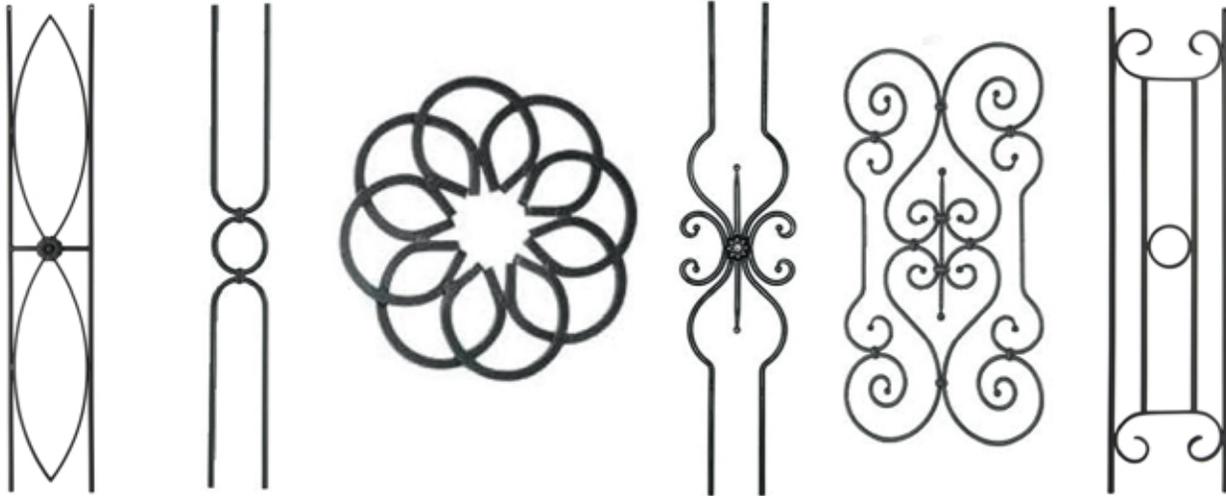
DESIGN COLLABORATIVE

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



hfstair.com

