



 **FORESTKRAFT**TM
WOOD STAIR & RAILING PRODUCTS



1. *love the square cap*



design guide

1. Pick your newels
2. Pick your handrail & accessories
3. Pick your infill (balusters, cable, bars)



white oak

add base

2.



passes code



3.



FOUNDATION
BALUSTERS



in budget



for more design inspiration please visit:
www.ironwoodusa.com

FORESTKRAFT™

WOOD STAIR & RAILING PRODUCTS

Box Newels

Non removable caps - Stocked in Red Oak and White Oak



Routed Newels

Non removable caps - Stocked in Red Oak and White Oak



Blank Newel Caps

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

Stocked in Red Oak
and White Oak



Blank Newels

Stocked in Red Oak and White Oak



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

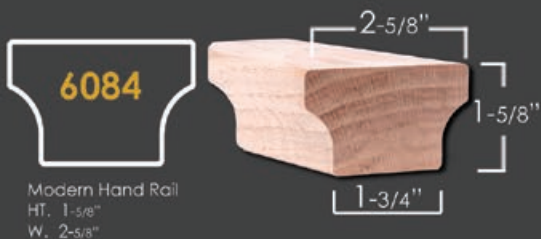


Blank Newel Options: Caps / Bases

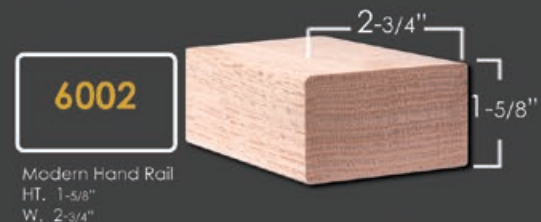
3-1/4" and 5-1/2" blank newels shown with optional bases and caps - sold separately
Additional configuration options available.



HANDRAIL



6084
Modern Hand Rail
HT. 1-5/8"
W. 2-5/8"



6002
Modern Hand Rail
HT. 1-5/8"
W. 2-3/4"



6060
Modern Hand Rail
HT. 1-1/16"
W. 2"

6084 Straight Rail
6084-B Bending Rail
Available in 8' & 16'
no fittings available

6002 Straight Rail
Available in 8' & 16'
no fittings available

6060 Straight Rail
Available in 8' & 16'
no fittings available

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)
HFSP.3002 (SILVER VEIN)
HFAG.3002 (ASH GREY)
HFSTB.3002 (SATIN BLACK)

HANDRAIL BRACKET

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



HFBC.3003 (BRUSHED CHROME)
HFGD.3003 (DORADO GOLD)
HFAN.3003 (ANTIQUE NICKEL)
HFCE.3003 (CHROME)
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)
HFSP.3003 (SILVER VEIN)
HFAG.3003 (ASH GREY)
HFSTB.3003 (SATIN BLACK)

NEWEL MOUNT HANDRAIL BRACKET



mounting hardware included



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

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

WALL RAIL BRACKET



mounting hardware included



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

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

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)

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

RISER Red 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



2-1/8" THICK
RED OAK

REMODEL RETURN TREAD WITH RISER KIT

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

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



Mitered return on
left and right



Mitered return on right



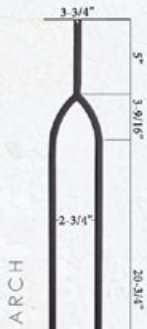
Mitered return on left

2-1/8"

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

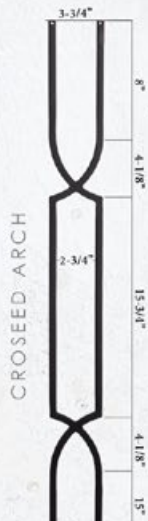
HARMONY™

COLLECTION



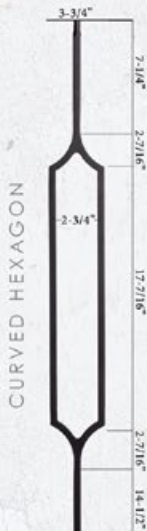
ARCH

HF16.6.10
Ends: 1/2" Sq.
Height: 46"
Wt. 3 lbs.
TUBULAR



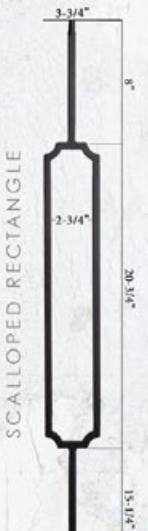
CROSEED ARCH

HF16.6.11
Ends: 1/2" Sq.
Height: 46"
Wt. 3 lbs.
TUBULAR



CURVED HEXAGON

HF16.6.12
Ends: 1/2" Sq.
Height: 44"
Wt. 1.7 lbs.
TUBULAR



SCALLOPED RECTANGLE

HF16.6.13
Ends: 1/2" Sq.
Height: 44"
Wt. 1.7 lbs.
TUBULAR



HF 16.2.1
Ends: 1/2" Sq.
Height: 44"
Wt. 3 lbs.
SOLID

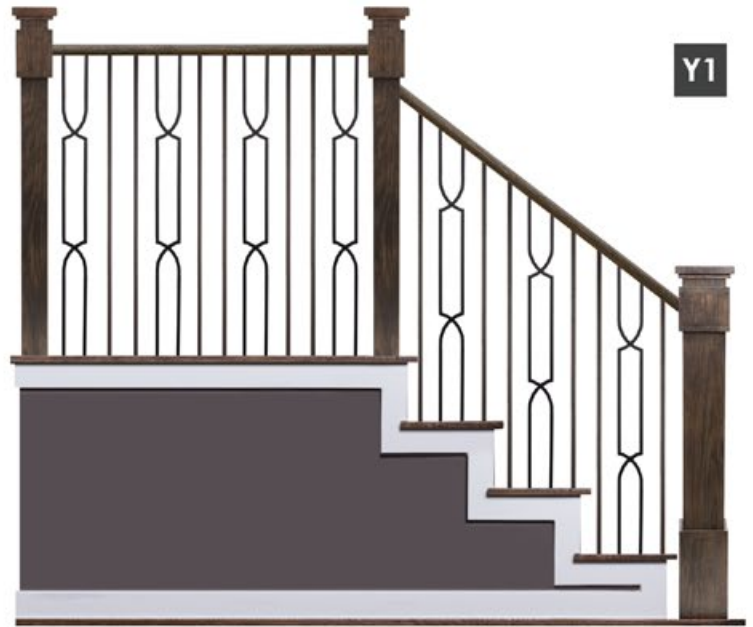
HF 16.2.1-T
Ends: 1/2" Sq.
Height: 44"
Wt. 1.2 lbs.
TUBULAR



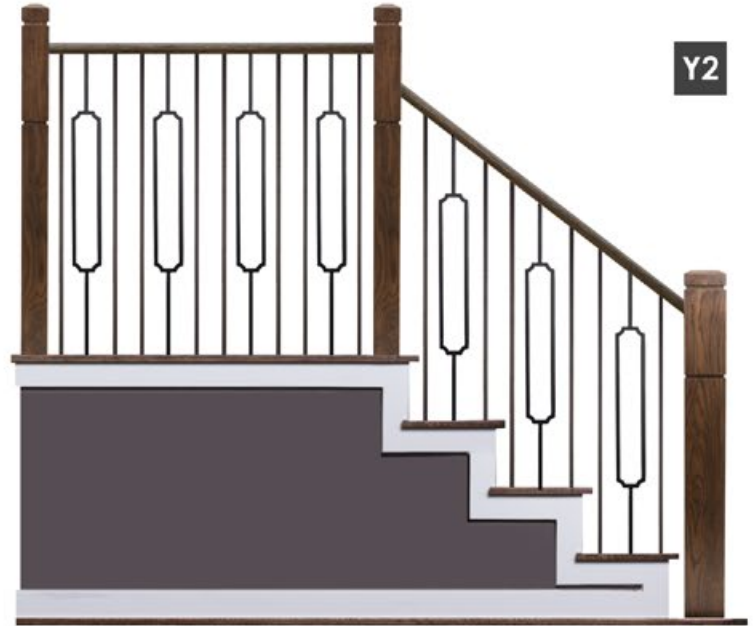
SATIN BLACK (STB)



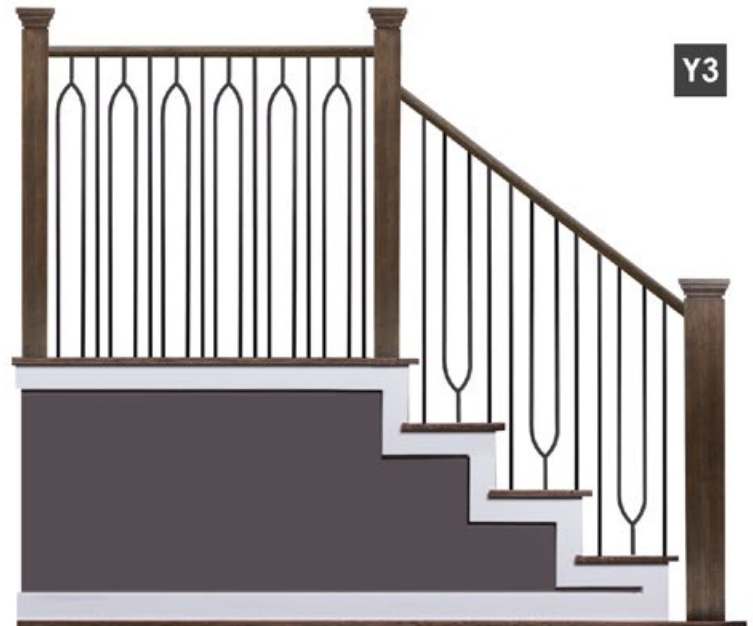
ASH GREY (AG)



Y1



Y2



Y3



ITALY·USA
DESIGN COLLABORATIVE

FOUNDATION™

BALUSTERS



SOHO | BALUSTRADE

balusters

SATIN BLACK - (Powder coated)

HFSTB16.8.1 Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.35 lbs.

BRASS (Satin Polish - Passivated)

HF18.8.1 Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.45 lbs.

STAINLESS STEEL (Satin Polish - 304 Grade)

HF17.8.1 Diameter : 5/8" Rd. Tubular Length: 44" Wt. 1.2 lbs.



ITALY • USA
DESIGN COLLABORATIVE

bases

SATIN BLACK - (Powder coated)

HFSTB16.4.1 Diameter : 20mm Rd. Length: 8" Wt. .3 lbs.

BRASS (Satin Polish - Passivated)

HF18.4.1 Diameter : 20mm Rd. Length: 8" Wt. .35 lbs.

STAINLESS STEEL (Satin Polish - 304 Grade)

HF17.4.1 Diameter : 20mm Rd. Length: 8" Wt. .3 lbs.



Passivated to minimize tarnishing, use gloves when handling



Replacement set screws
Satin Black, Brass, Stainless Steel

S1



Handrail: 6084

Newels:

Starting: 5400 (Shown w/ optional BASE-5000)

Intermediate: 4400 (Shown w/ optional BASE-4000)

Balusters: HF17.8.1 w/ HFSTB16.4.1 base

S2



Handrail: 6084

Newels:

Starting: 5900

Intermediate: 4900

Balusters: HF18.4.1 w/ HFSTB16.4.1 base

S3

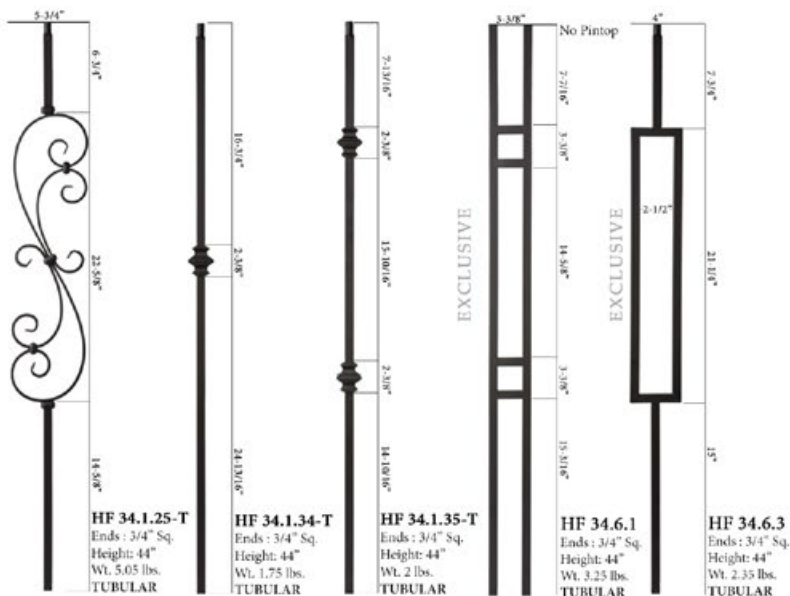
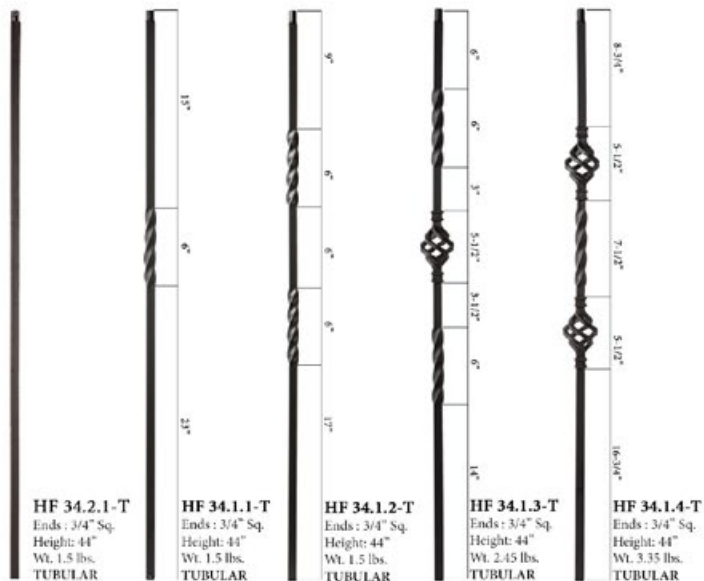


Handrail: 6084 Newels: Starting: 5000 (Shown w/ optional COVE CAP-5000)
Intermediate: 4000 (Shown w/ optional COVE CAP-4000)

Balusters: HFSTB16.8.1 w/ HF18.4.1 base

MEGA_{COLLECTION}

Our most popular designs in a grand size



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



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



SATIN
BLACK (STB)



OIL RUBBED
BRONZE (ORB)



ASH GREY (AG)



M1

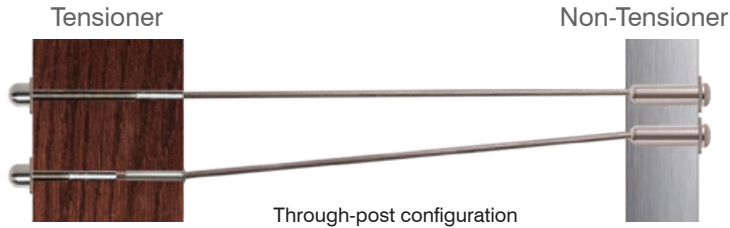


M2



M3

SWAGED CABLE INFILL KITS FOR WOOD OR METAL POSTS

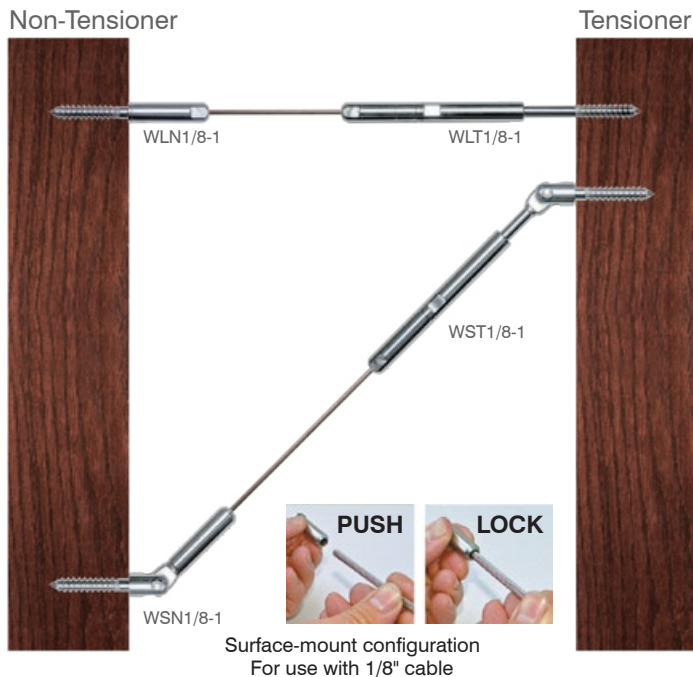


Pre-assembled kit includes fittings and factory swaged cable in lengths 5'-25'

Outside to outside - Level/balcony or angle/stair

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)
HFC18.102-25	25'	.549 kgs (1.2 lbs)

SWAGELESS CABLE INFILL FOR WOOD POSTS



Inside to inside - Level/balcony or angle/stair

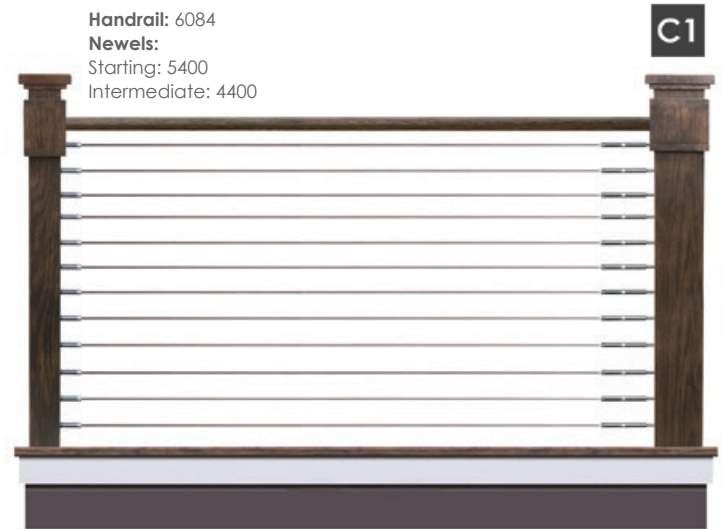
WLN1/8-1	Wood Level Non Tensioner	.04 kgs (.092 lbs)
WLN1/8-10	Wood Level Non Tensioner(10 pack)	.31 kgs (.693 lbs)
WLT1/8-1	Wood Level Tensioner	.07 kgs (.173 lbs)
WLT1/8-10	Wood Level Tensioner(10 pack)	.68 kgs (1.5lbs)
WSN1/8-1	Wood Stair Non Tensioner	.06 kgs (.135 lbs)
WSN1/8-10	Wood Stair Non Tensioner(10 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)



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)

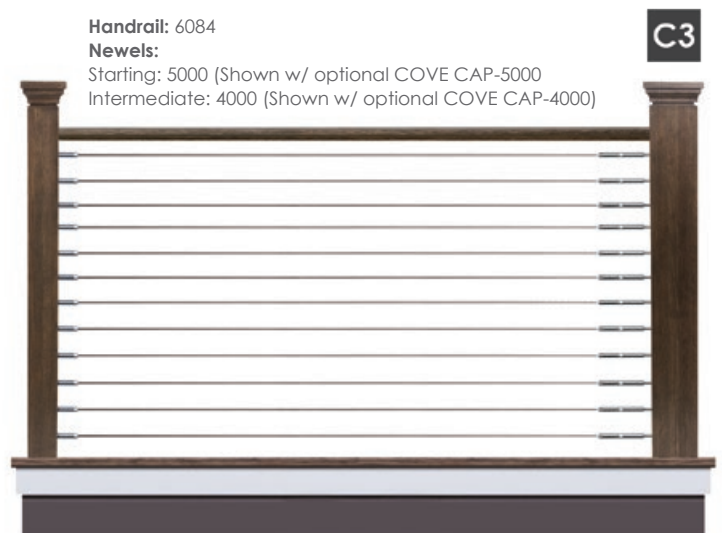
— Stainless Steel — Cable Railing



Handrail: 6084
Newels:
Starting: 5400
Intermediate: 4400



Handrail: 6084
Newels:
Starting: 5900
Intermediate: 4900



Handrail: 6084
Newels:
Starting: 5000 (Shown w/ optional COVE CAP-5000)
Intermediate: 4000 (Shown w/ optional COVE CAP-4000)

HORIZONTAL RAILING

SATIN BLACK

HFSTB5.1.1

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

OIL RUBBED BRONZE **HFORB5.1.1**

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

ASH GREY

HFAG5.1.1

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

COASTAL WHITE

HFWHT5.1.1

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

STAINLESS STEEL

HFSS5.1.1

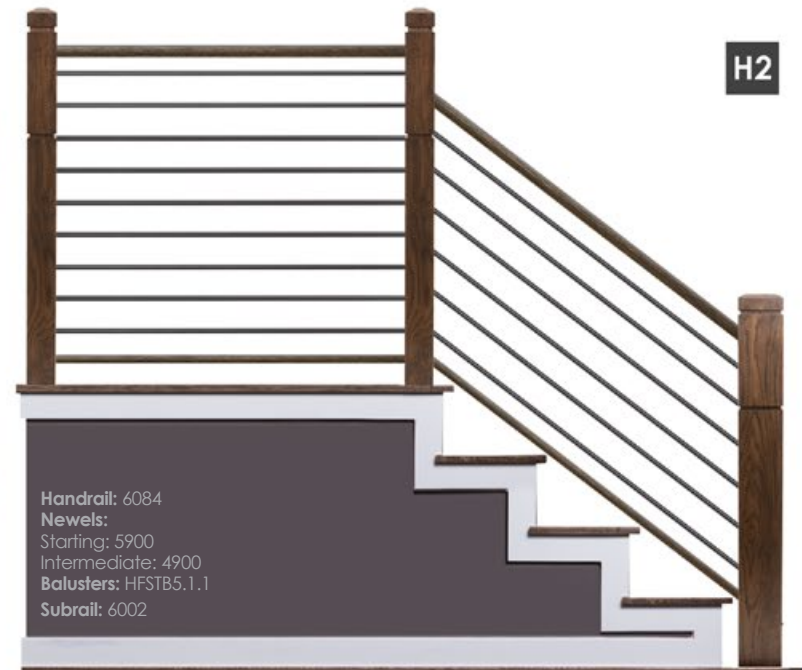
304 Grade Stainless Steel Round Bar 5/8" Dia. x 8'

Our tubular bar is made with superior 12 gauge(2mm / 5/64") stock for minimal deflection

H1



H2



H3





Satin Clear(SC)

Oil Rubbed Bronze(ORB)

Satin Black(S'UB)

WENTWORTH COLLECTION



W1

Handrail: 6084

Newels:

Starting: 5400 (Shown w/ optional BASE-5000)

Intermediate: 4400 (Shown w/ optional BASE-4000)

Balusters: 4923 , HFSTB5.1.1



W2

Handrail: 6084

Newels:

Starting: 5900

Intermediate: 4900

Balusters: 4923 , HFSC3.2.1



W3

Handrail: 6084

Newels:

Starting: 5000 (Shown w/ optional PYRAMID CAP-5000)

Intermediate: 4000 (Shown w/ optional PYRAMID CAP-4000)

Balusters: HFSTB3.1.1 , HFSTB3.1.2



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

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

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

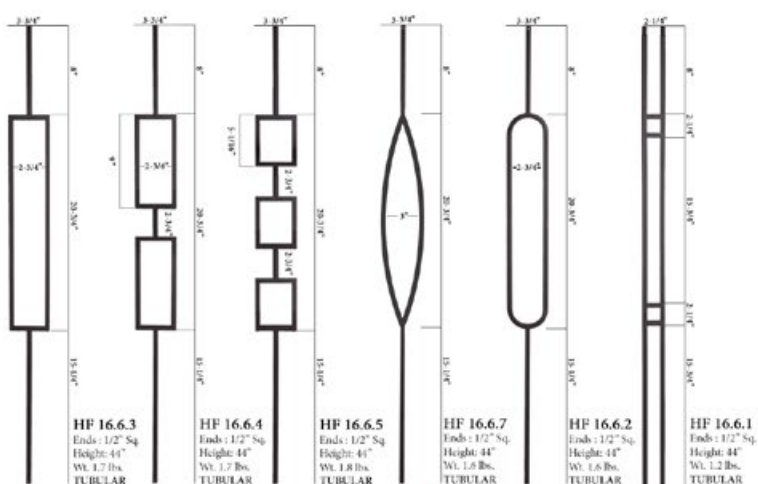
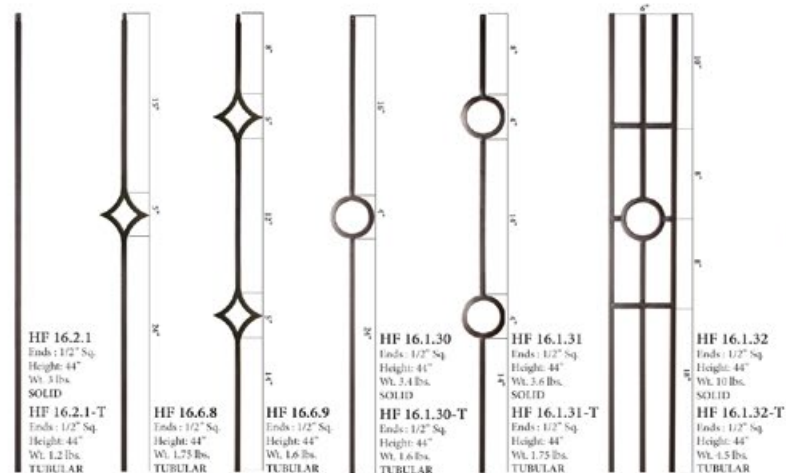
HF 1.1.22
Ends : 1" Rd.
Height: 47"
Wt. 18 lbs.
SOLID

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

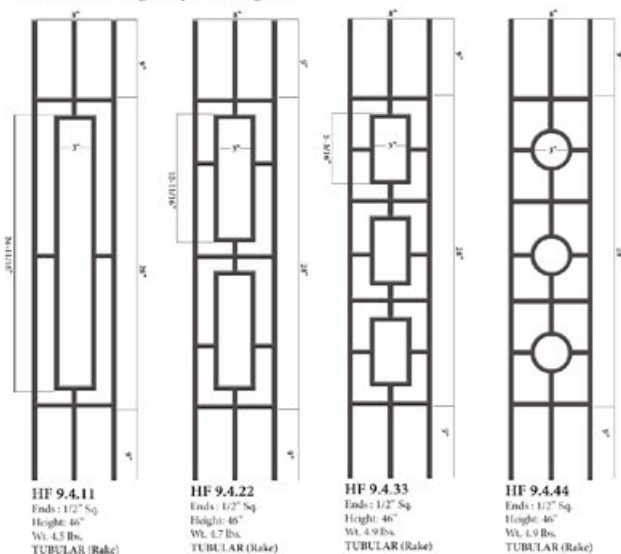
HF 3.1.2
Ends : 5/8" Rd.
Height: 44"
Wt. 3.58 lbs.
SOLID

SIMPLY MODERN

Bring modern design into your home with
Aalto Collection



Panels fit all angles up to 40 degrees





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SAN ANTONIO	210.521.4808
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STAIR & RAILING PRODUCTS BY

