



FITTS AND COOPER STAIRWORKS STAIRPARTS

When it comes to stairway needs, Cleary Millwork offers it all: Stairparts, Custom Stairparts, Preassembled Stairs, Spiral and Attic Stairs. But, it's not just the product that we bring to the table... years of experience in custom manufacturing and stair expertise make Cleary Millwork an invaluable partner for lumberyards and dealers that want to set themselves apart. We offer a large stocking inventory of Fitts and Cooper Stairparts and our custom capabilities offer the end user endless options.

At Cleary we are committed to serving our customers, growing our business and developing new products and services. Our experience, craftsmanship and pride in our work have brought us many satisfied customers through the years.

COOPER STAIRWORKS STAIRPARTS

Manufactured in Somerset, MA Cooper Stairworks Stairparts are defined by their superior quality and design. Cooper Stairparts are the perfect complement to the Cooper Preassembled stair. We have a wide range of sizes and species in stock to meet your project requirements and can custom design any part.

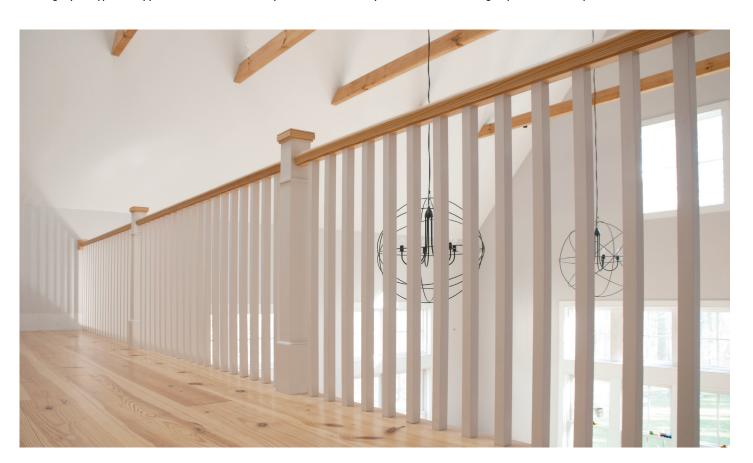
FITTS STAIRPARTS

For over a half century the Fitts name has been associated with quality in the woodworking industry.

Founded in 1947, in Tuscaloosa, Alabama, Frank Fitts, Jr., initiated a standard of fine craftsmanship and quality service as a manufacturer of precision wood components. His talents as a woodsmith and his dedication to principle become a strong foundation for what Fitts Industries, Inc. has become today. More than 60 years later the current Fitts family operates on those same principles manufacturing some of the finest stair parts on the market.

CUSTOM STAIRPARTS

Special, non-standard profiles for use in restoration or architecturally specified projects are available in any quantity and any specie. Quoting can be done with a general understanding of the product requirement. Samples or full-scale drawings, however, will be required before we can finalize pricing and begin prototypes for approval. Lead times will vary based on availability of raw material, tooling requirements, and production time.



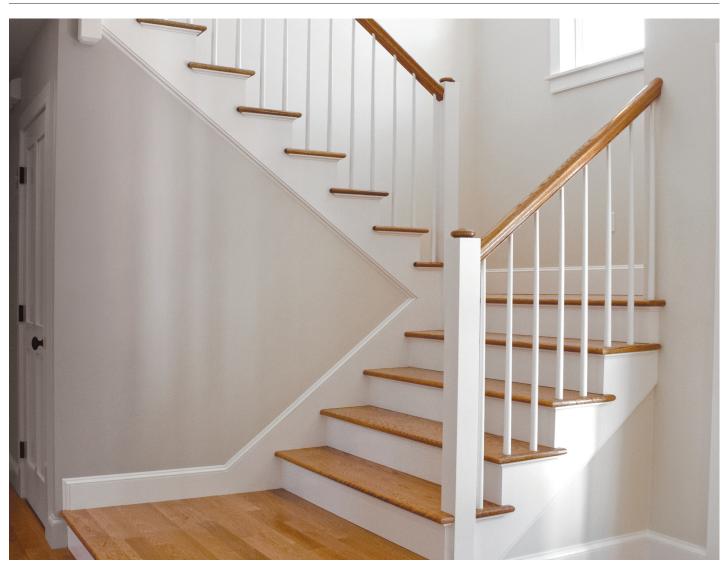
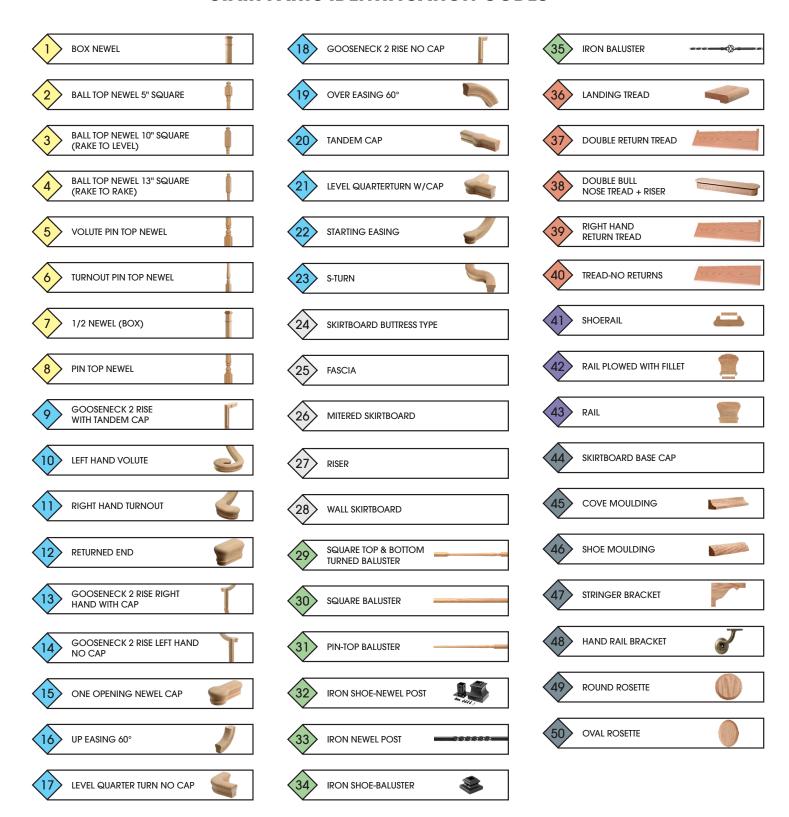


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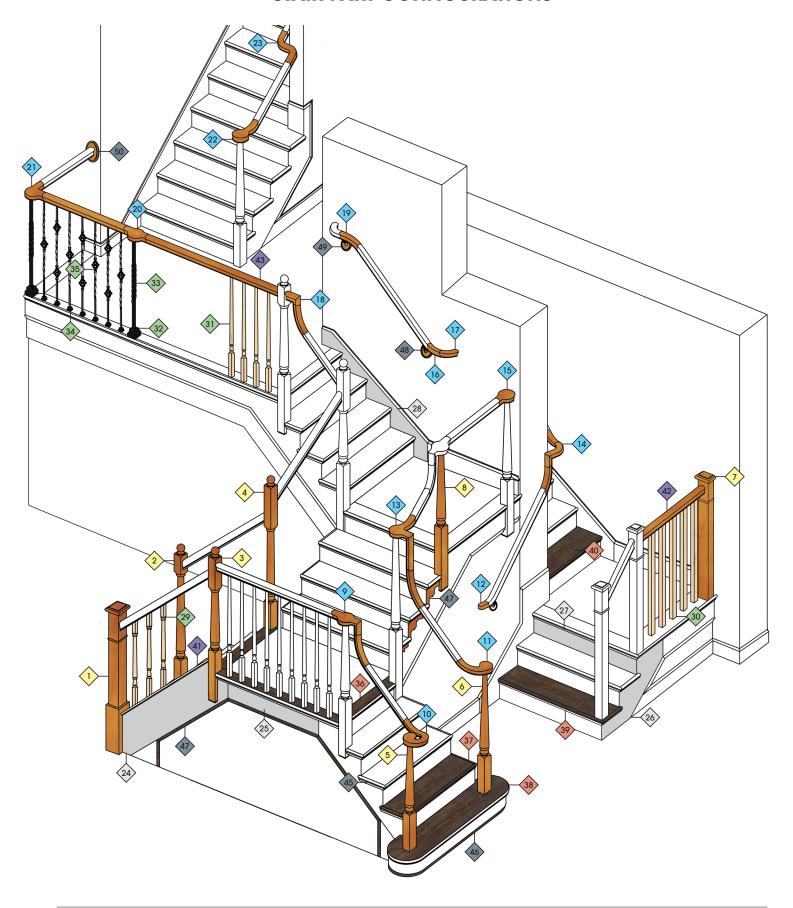
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STAIR PARTS IDENTIFICATION CODES



STAIR PART CONFIGURATIONS

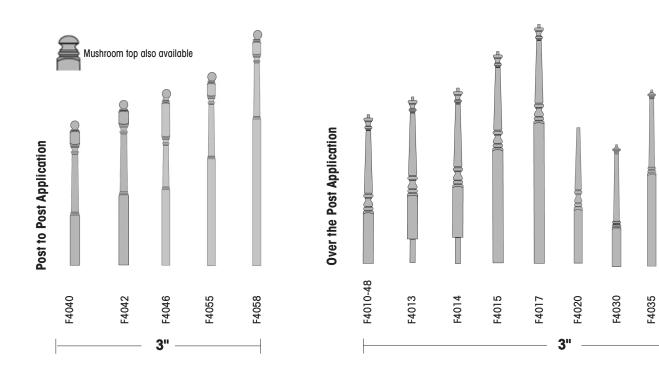


Cooper

IN STOCK FITTS STAIR PARTS

F4063

F4064

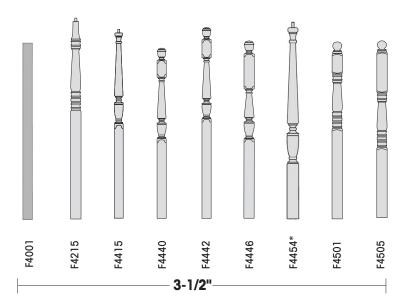


PART	NEWELS	SIZE	OAK	BEECH
F4040	Starting newel mushroom top 5" top square (C-4040)	3" x 47-1/2"	STOCK	STOCK
F4040-BT	Starting newel ball top 5" top square (C-4040-BT)	3" x 47-1/2"	STOCK	STOCK
F4042	Starting newel mushroom top 5" top square (C-4042)	3" x 53-1/2"	STOCK	STOCK
F4042-BT	Starting newel ball top 5" top square (C-4042-BT)	3" x 53-1/2"	STOCK	STOCK
F4045-BT	Landing newel ball top 5" top square (C-4045-BT)	3" x 60"	STOCK	
F4046	Landing newel mushroom top 13" top square (C-4046)	3" x 60"	STOCK	STOCK
F4046-BT	Landing newel ball top 13" top square (C-4046-BT)	3" x 60"	STOCK	STOCK
F4055-BT	Landing newel ball top 5" top square (C-4055-BT)	3" x 68"	STOCK	STOCK
F4058-BT	Landing newel ball top 5' top square (C-4058-BT)	3" x 84"	STOCK	
F4010-48	Starting newel pin top (C-4010-48)	3" x 47-1/2"	STOCK	
F4013	Volute newel 34-38 rail code (C-4013)	3" x 47-1/2"	STOCK	STOCK
F4014	Turnout newel 34-38 rail code (C-4014)	3" x 49"	STOCK	
F4015	Landing newel pin top (C-4015)	3" x 60"	STOCK	STOCK
F4020	Landing newel pin top (C-4020)	3" x 48"	STOCK	
F4035	Landing newel pin top (C-4035)	3" x 60"	STOCK	STOCK
F4063	Volute newel 34-38 rail code (C-4063)	2-7/8" x 47-1/2"	STOCK	





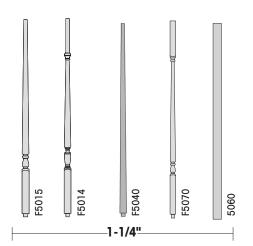


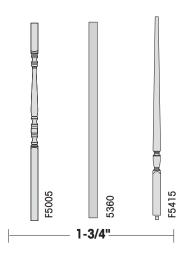


PART	NEWELS	SIZE	OAK	BEECH	PRIMED
F4001	Landing S4S	3-1/2" x 56"	STOCK		
F4090	Adjustable box newel	4-1/2" x 55"	STOCK		
F4091	Adjustable box newel	4-3/4" x 55"			STOCK
F4215	Landing newel (C-4215)	3-1/2" x 60"	STOCK		
F4415	Sheraton landing newel pin top	3-1/2" x 60"	STOCK		
F4440	Sheraton starting newel	3-1/2" x 48"	STOCK		
F4442	Sheraton landing newel	3-1/2" x 60"	STOCK		
F4446	Sheraton landing newel	3-1/2" x 60"	STOCK		
F4454	Sheraton volute newel pin top	* 3" x 49"	STOCK		
F4501	Landing newel 6-1/2" top square (C-4008)	3-1/2" x 56"	STOCK		
F4505	Landing newel 13" top square (C-4009)	3-1/2" x 56"	STOCK		

^{*} This newel is 3"







For additional square balusters 1-1/2", 1-1/4" and 1-3/4" (poplar and oak), as well as pinning baluster options please see page 14.

PART	BALUSTERS	SIZE	OAK	BEECH	PRIMED
F5015-31	Baluster taper top (C-5015-31)	1-1/4" x 31"			STOCK
F5015-34	Baluster taper top (C-5015-34)	1-1/4" x 34"	STOCK	STOCK	STOCK
F5015-36	Baluster taper top (C-5015-36)	1-1/4" x 36"	STOCK		STOCK
F5015-39	Baluster taper top (C-5015-39)	1-1/4" x 39"	STOCK	STOCK	STOCK
F5015-42	Baluster taper top (C-5015-42)	1-1/4" x 42"	STOCK		STOCK
F5040-36	Baluster full taper (C-5040-36)	1-1/4" x 36"		STOCK	
F5040-39	Baluster full taper (C-5040-39)	1-1/4" x 39"		STOCK	
F5040-42	Baluster full taper (C-5040-42)	1-1/4" x 42"		STOCK	
F5070-36	Baluster square top (C-5070-36)	1-1/4" x 36-1/2"	STOCK		STOCK
F5070-39	Baluster square top (C-5070-39)	1-1/4" x 39-1/2"	STOCK		STOCK
F5070-42	Baluster square top (C-5070-42)	1-1/4" x 42-1/2"	STOCK		STOCK
F5060-36	S4S blank square	1-1/4" x 36-1/2"			STOCK
F5060-42	S4S blank square	1-1/4" x 42-1/2"			STOCK
F5005-36	Baluster square top (C-5005-36)	1-3/4" x 36"			STOCK
F5005-42	Baluster square top (C-5005-42)	1-3/4" x 42"			STOCK
F5360-36	Baluster S4S blank (C-5360-36)	1-3/4" x 36"			STOCK
F5360-42	Baluster S4S blank (C-5360-42)	1-3/4" x 42"			STOCK
F5415-36PR	Sheraton baluster tper top primed	1-3/4" x 36"			STOCK
F5415-39PR	Sheraton baluster taper top primed	1-3/4" x 39"			STOCK
F5415-42PR	Sheraton baluster taper top primed	1-3/4" x 42"			STOCK





STOCK	RAIL, FILLET AND HANDRAIL	SIZE	OAK	BEECH
F6007	Fillet for 1-3/4 plow (C-6007)	1-3/4" x 3/8" x p.l.f.	♦ STOCK	STOCK
F6010-8	Handrail fingerjoint 8 ff. (C-6010-8)	2-1/4" x 2-3/8" x 8'	STOCK	STOCK
F6010-10	Handrail fingerjoint 10 ft. (C-6010-10)	2-1/4" x 2-3/8" x 10'	STOCK	STOCK
F6010-12	Handrail fingerjoint 12 ff. (C-6010-12)	2-1/4" x 2-3/8" x 12'	STOCK	STOCK
F6010-14	Handrail fingerjoint 14 ft. (C-6010-14)	2-1/4" x 2-3/8" x 14'	STOCK	STOCK
F6010-16	Handrail fingerjoint 16 ff. (C-6010-16)	2-1/4" x 2-3/8" x 16'	STOCK	STOCK
F6010-AS-8	Oak handrail all solid 8 ft. (C6010-AS-8)	2-1/4" x 2-3/8" x 8'	STOCK	
F6010-AS-10	Oak handrail all solid 10 ft. (C6010-AS-10)	2-1/4" x 2-3/8" x 10'	STOCK	
F6010-AS-12	Oak handrail all solid 12 ft. (C6010-AS-12)	2-1/4" x 2-3/8" x 12'	STOCK	
F6010-AS-14	Oak handrail all solid 14 ft. (C6010-AS-14)	2-1/4" x 2-3/8" x 14'	STOCK	
F6010-AS-16	Oak handrail all solid 16 ft. (C6010-AS-16) **	2-1/4" x 2-3/8" x 16'	STOCK	
F6042-8	Wall rail fingerjoint 8 ft. (C6042-8)	2-1/4" x 1-9/32" x 8'	STOCK	
F6042-10	Wall rail fingerjoint 10 ft. (C6042-10)	2-1/4" x 1-9/32" x 10'	STOCK	
F6042-12	Wall rail fingerjoint 12 ft. (C6042-12)	2-1/4" x 1-9/32" x 12'	STOCK	
F6042-14	Wall rail fingerjoint 14 ft. (C6042-14)	2-1/4" x 1-9/32" x 14'	STOCK	
F6042-16	Wall rail fingerjoint 16 ft. (C6042-16)	2-1/4" x 1-9/32" x 16'	STOCK	
F6045	Shoe rail fingerjoint w/1-1/4" plow (F6045 per l.f.)	2-1/2" x 3/4"	♦ STOCK	STOCK
F6050	Fillet for 1-1/4 plow (C-6050)	1-1/4" x 3/8" x p.l.f.	STOCK	STOCK
F6210-SC-8	Handrail solid cap 8 ft. (C6210-SC-8)	2-3/4" x 2-3/8" x 8'	STOCK	
F6210-SC-10	Handrail solid cap 1 FJ 10 ft. (C6210-SC-10)	2-3/4" x 2-3/8" x 10'	STOCK	
F6210-SC-12	Handrail 1 FJ 12 ft. (C6210-SC-12)	2-3/4" x 2-3/8" x 12'	STOCK	
F6210-SC-14	Handrail solid cap 1 FJ 14 ft. (C6210-SC-14)	2-3/4" x 2-3/8" x 14'	STOCK	
F6210-SC-16	Handrail 1 FJ 16 ft. (C6210-SC-16)	2-3/4" x 2-3/8" x 16'	STOCK	
F6410-AS-4	Sheraton handrail - 4 ft.	2-15/16" x 2-3/4" x 4'	STOCK	
F6410-AS-6	Sheraton handrail - 6 ft.	2-15/16" x 2-3/4" x 6'	STOCK	
F6410-AS-8	Sheraton handrail - 8 ft.	2-15/16" x 2-3/4" x 8'	STOCK	
F6410-AS-10	Sheraton handrail - 10 ft.	2-15/16" x 2-3/4" x 10'	STOCK	
F6410-AS-12	Sheraton handrail - 12 ft.	2-15/16" x 2-3/4" x 12'	STOCK	
F6410-AS-14	Sheraton handrail - 14 ff.	2-15/16" x 2-3/4" x 14'	STOCK	
F6410-AS-16	Sheraton handrail - 16 ft.	2-15/16" x 2-3/4" x 16'	STOCK	
F6710-SC-10	Handrail solid cap - 10 ft.	2-5/8" x 2-3/8" x 10'	STOCK	
F6710-SC-12	Handrail solid cap - 12 ft.	2-5/8" x 2-3/8" x 12'	STOCK	
F6710-SC-14	Handrail solid cap - 14 ft.	2-5/8" x 2-3/8" x 14'	STOCK	
F6710-SC-16	Handrail solid cap - 16 ft.	2-5/8" x 2-3/8" x 16'	STOCK	





F-6010



F-6042





F-6045



F-6210



r-0410



F-6710

F6010 & F6010AS available in 4' & 6' lengths in stock



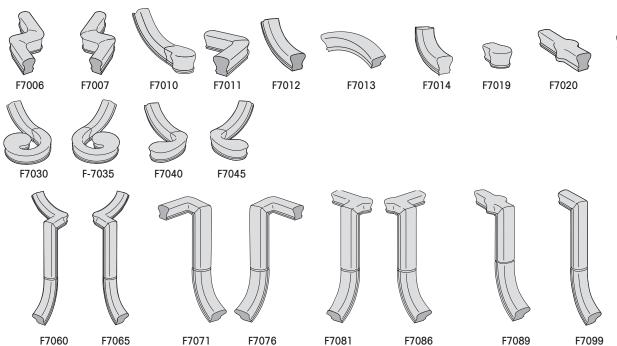
[♦] NOTE: FILLET IS INCLUDED WITH ALL PLOWED RAILS

^{** 1} FINGER JOINT ON TOP RAIL





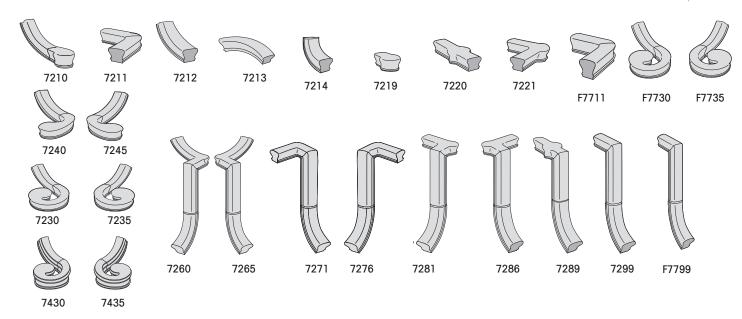
F7021



PART	FITTINGS	OAK	BEECH
F7006S	R.H. S-fittings 5 1/2" offset (C-7047RH)	STOCK	
F7007S	L.H. S-fittings 5 1/2" offset (C-7047LH)	STOCK	
F7010	Starting easing (C-7010)	STOCK	STOCK
F7011	Level quarterturn - no cap (C-7011)	STOCK	STOCK
F7012	Up easing (C-7012)	STOCK	STOCK
F7013	Over easing (C-7013)	STOCK	STOCK
F7014	Up easing 90 degrees (C-7014)	STOCK	STOCK
F7019	One opening newel cap (C-7019)	STOCK	STOCK
F7020	Tandem cap (F7020)	STOCK	STOCK
F7021	Level quarterturn with cap (C-7021)	STOCK	STOCK
F7030	Left hand volute (C-7030)	STOCK	STOCK
F7035	Right hand volute (C-7035)	STOCK	STOCK
F7040	Left hand turnout 4-7/8 C to C (C-7040)	STOCK	STOCK
F7045	Right hand turnout 4-7/8 C to C (C-7050)	STOCK	STOCK
F7060	Left hand gooseneck 2 rise wth cap (C-7060)	STOCK	STOCK
F7065	Right hand gooseneck 2 rise with cap (C-7065)	STOCK	STOCK
F7071	Left hand gooseneck 2 rise no cap (C-7010)	STOCK	STOCK
F7076	Right Hand gooseneck 2 rise no Cap (C-7076)	STOCK	STOCK
F7081	Left Hand gooseneck 2 rise with cap (C-7081)	STOCK	STOCK
F7086	Right Hand gooseneck 2 rise no cap (C-7076)	STOCK	STOCK
F7089	Gooseneck 2 rise wth cap (C-7089)	STOCK	STOCK
F7099	Gooseneck 2 rise no cap (C-7009)	STOCK	STOCK







PART	FITTINGS, CONTINUED	OAK	BEECH
F7210	Starting easing (C-7210)	STOCK	
F7211	Quarterturn no cap (C-7211)	STOCK	
F7212	Up easing (C-7212)	STOCK	
F7213	Over easing (C-7213)	STOCK	
F7214	Up easing 90 ° (C-7214)	STOCK	
F7219	One opening newel cap (C-7219)	STOCK	
F7220	Tandem cap (C-7220)	STOCK	
F7221	Quarterturn with cap (C-7221)	STOCK	
F7230	Left hand volute (C-7230)	STOCK	
F7235	Right hand volute (C-7235)	STOCK	
F7240	Left hand turnout 4-7/8" C to C (C-7240)	STOCK	
F7245	Right hand turnout 4-7/8" C to C (C-7245)	STOCK	
F7260	Left hand gooseneck 2 rise with cap (C-7260)	STOCK	
F7265	Right hand gooseneck 2 rise with cap (C-7265)	STOCK	
F7271	Left hand gooseneck 2 rise no cap (C-7271)	STOCK	
F7276	Right hand gooseneck 2 rise no cap (C-7276)	STOCK	
F7281	Left hand gooseneck 2 rise with cap (C7281)	STOCK	
F7286	Right hand gooseneck 2 rise with cap (C-7286)	STOCK	
F7289	Gooseneck 2 rise with cap (C-7289)	STOCK	
F7299	Gooseneck 2 rise no cap (C-7299)	STOCK	
F7711	Quarterturn no cap	STOCK	
F7730	Left hand volute	STOCK	
F7735	Right hand volute	STOCK	
F7799	Gooseneck 2 rise no cap	STOCK	





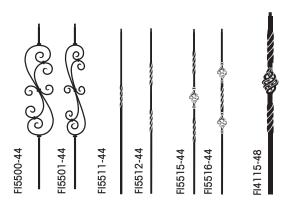
PART	WROUGHT IRON	SIZE	FLAT BLACK
FI3101	Iron shoe		STOCK
FI3101-2	Iron shoe		STOCK
FI3102	Iron pitch shoe		STOCK
FI3102-2	Iron pitch shoe		STOCK
FI5500-44	7" scroll baluster	1/2" x 44"	STOCK
FI5501-44	4-1/4" code scroll baluster	1/2" x 44"	STOCK
FI5511-44	One twist baluster	1/2" x 44"	STOCK
FI5512-44	Two twist baluster	1/2" x 44"	STOCK
FI5515-44	One basket two twist baluster	1/2" x 44"	STOCK
FI5516-44	Two basket one Twist baluster	1/2" x 44"	STOCK
FI4115-48	Two twist one basket newel	1-3/16" x 48"	STOCK
Fl3200	Injector gun		STOCK
FI3200-EF	Fast cure epoxy		STOCK
FI3200-NZ	Injector nozzle		STOCK
FI3400	Newel base kit		STOCK



FI3101 FI3101-2



FI3102 FI3102-2





FI3200, FI3200-EF, FI3200-NZ



FI3400



COOPER STAIRWORKS BOX POSTS | 3-5 DAY LEAD TIME

All posts this page made to order. NON RETURNABLE.

DADT DECODISTION			D 3-1/2" NE	SAPELE	MADIE	Cooper stair
PART, DESCRIPTION	SIZE	OAK	* POPLAR * MIX SPECIES see below	SAPELE MAHOGANY	MAPLE	stairworks Part
4076BD	3-1/2" x 54"	-	-	-	-	
Custom capped newel with	3-1/2" x 60"	-	STOCK	-	-	
ead	3-1/2" x 72"	-	-	-	-	
076CH	3-1/2" x 54"	-	-	-	-	
ustom capped newel	3-1/2" x 60"	-	-	-	-	
hamfered	3-1/2" x 72"	-	-	-	-	3½" 3½" 3½"
	3-1/2" x 54"	-	-	-	-	
076FL	3-1/2" x 60"	-	-	-	-	
ustom capped newel fluted	3-1/2" x 72"	-	-	-	-	
	COOPER	CUSTOM BOX	3-1/2" NEW	ELS		
077BD	3-1/2" x 54"	-	-	-	-	
ustom capped newel with	3-1/2" x 60"	-	-	-	-	Plain Chamfered Fluted 4076BD 4076CH 4076FL
ead	3-1/2" x 72"	-	-	-	-	
.077CH	3-1/2" x 54"	-	_	-	-	
sustom capped newel	3-1/2" x 60"	-	-	-	-	н н н
hamfered	3-1/2" x 72"	_	_	-	-	
	3-1/2" x 54"	_		_	_	
1077FL	3-1/2" x 60"	_		_	_	New
custom capped newel fluted	3-1/2" x 72"	_		_	-	▶
		CUSTOM BOX				3½" 3½" 3½"
	4-1/2" x 54"	-	4-1/2 NEW	_	-	
1092BD			<u> </u>			
custom box newel with bead	4-1/2" x 60"	-	-	-	-	
	4-1/2" x 72"	-	-	-	-	
1092FL	4-1/2" x 54"	-	-	-	-	Beaded Chamfered Fluted
Custom box newel fluted	4-1/2" x 60"		-			4077BD 4077CH 4077FL
	4-1/2" x 72"	-		-	-	*
1092RP	4-1/2" x 54"	-	-	-	-	
Custom box newel raised panel	4-1/2" x 60"	-	-	-	-	
	4-1/2" x 72"	-	-	-	-	
092RCP	4-1/2" x 54"	-	-	-	-	
Custom box newel raised panel	4-1/2" x 60"	-	-	-	-	
	4-1/2" x 72"	-	-	-	-	4½" 4½" 4½"
1092RCPSQ	4-1/2" x 54"	-	-	-	-	
Custom box newel recessed panel	4-1/2" x 60"	-	-	-	-	
quare corner (not shown)	4-1/2" x 72"	-	-	-	-	
Recessed Panel C	Corner Options:			Profile Dete	lic	
	4	\Rightarrow				
		1	Recessed	Panel Applied Moulding	g Options:	Danded Flut Date 2
						Beaded Fluted Raised Recesse 4092BD 4092FL Panel Panel
Standard Radius Corners	Hand Chisele Square Corne		-2051 applied	N-2424 Applied	N-3204 Applied	4092RP 4092RC
nadias comois	·					1
				MIX SPECIES FOR A		
Add on OAK Cap, Cove Poplar Post		Add on SAPELE/MAH (to Popla		Add on WHITE OAK to Popl		Add on MAPLE Cap, Cove & Bead to Poplar Post
1076 -		10 Popia	1 031	іо Рорі		i opidi rosi
						<u> </u>
1077 -		-			•	·
1092 -						_

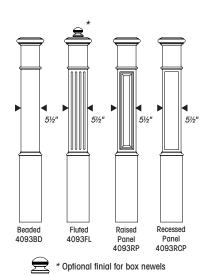


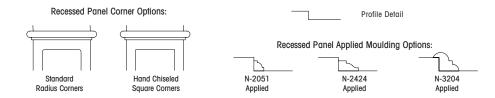
COOPER STAIRWORKS BOX POSTS | 3-5 DAY LEAD TIME

All posts this page made to order. NON RETURNABLE.

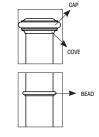
COOPER CUSTOM CAPPED 5-1/2" NEWELS

PART, DESCRIPTION	SIZE	OAK	* POPLAR * MIX SPECIES see below	SAPELE MAHOGANY	MAPLE
4093BD	5-1/2" x 54"	-	STOCK	-	-
Custom box newel with	5-1/2" x 60"	-	-	-	-
bead	5-1/2" x 72"	-	-	-	-
	5-1/2" x 54"	-	-	-	-
4093FL Custom box newel fluted	5-1/2" x 60"	-	-	-	-
	5-1/2" x 72"	-	-	-	-
4093RP	5-1/2" x 54"	-	-	-	-
Custom box newel	5-1/2" x 60"	-	-	-	-
raised panel	5-1/2" x 72"	-	-	-	-
4093RCP	5-1/2" x 54"	-	-	-	-
Custom box newel	5-1/2" x 60"	-	-	-	-
raised panel	5-1/2" x 72"	-	-	-	-
4093RCPSQ	5-1/2" x 54"	-	-	-	-
Custom box newel recessed panel square	5-1/2" x 60"	-	-	-	-
corner (not shown)	5-1/2" x 72"	-	-	-	-





	TAKE YOUR *POPLAR* POST AND MIX SPECIES FOR A NEW LOOK							
	Add on OAK Cap, Cove & Bead to Poplar Post	Add on SAPELE/MAH Cap, Cove & Bead to Poplar Post	Add on WHITE OAK Cap, Cove & Bead to Poplar Post	Add on MAPLE Cap, Cove & Bead to Poplar Post				
4076	-	-	-	-				
4077	-	-	-	-				
4092	-	-	-	-				
4093	-	-	-	-				





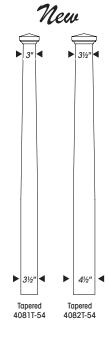


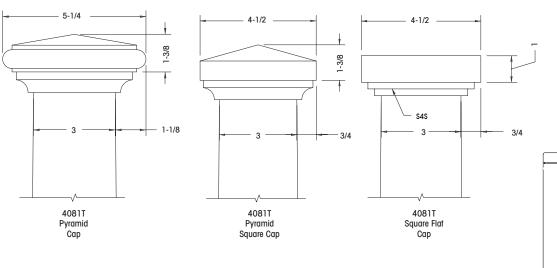
COOPER STAIRWORKS CUSTOM POSTS | 3-5 DAY LEAD TIME

All posts this page made to order. NON RETURNABLE.

COOPER CUSTOM TAPERED 3-1/2" NEWELS

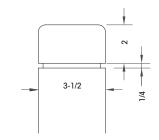
PART, DESCRIPTION	SIZE	RED OAK	POPLAR	SAPELE MAHOGANY	MAPLE	WHITE OAK
	3-1/2" x 54"	-	-	-	-	-
4081TA Tapered newel	3-1/2" x 60"	-	-	-	-	-
Taparaa Hawai	3-1/2" x 72"	-	-	-	-	-
COOPER CUSTOM TAP	ERED 4-1/2" NEV	VELS				
	4-1/2" x 54"	-	-	-	-	-
4082TA Tapered newel	4-1/2" x 60"	-	-	-	-	-
Tupered Hewel	4-1/2" x 72"	-	-	-	-	-
COOPER CUSTOM TAP	ERED 4-1/2" NEV	VELS				
	212	-	-	-	-	-
PYRAMID CAP	312	-	-	-	-	-
	412	-	-	-	-	-
	212	-	-	-	-	-
PYRAMID SQUARE CAP	312	-	-	-	-	-
	412	-	-	-	-	-
	212	-	-	-	-	-
SQUARE FLAT CAP	312	-	-	-	-	-
	412	-	-	-	-	-





COOPER CUSTOM 3-1/2" NEWELS

PART #	SIZE	OAK	POPLAR
4002	3-1/2" x 54"	-	-
Newel	3-1/2" x 60"	-	-



New



Newel 4002



COOPER STAIRWORKS LEGACY NEWELS

COOPER STAIRWORKS LEGACY 5-1/2" NEWELS

PART	DESCRIPTION	SIZE	OAK	SAPELE MAH	MAPLE	WHITE OAK
50130CT	Octagon	6" x 42"	-	-	-	-
5013RB	Round	6" x 42"	-	-	-	-
5013SQ	Square	6" x 42"	-	-	-	-
5010540CT	Octagon	6" x 54"	-	-	-	-
501054RB	Round	6" x 54"	-	-	-	-
501054SQ	Square	6" x 54"	-	-	-	-

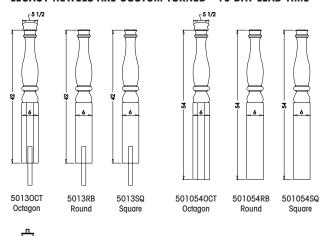
COOPER STAIRWORKS LEGACY 3-1/2" NEWELS

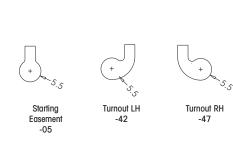
5310	Square	4" x 54"	-	-	-	-
5310	Square	4" x 60"	-	-	-	-

COOPER STAIRWORKS FITTINGS

	PART	DESCRIPTION	OAK	SAPELE MAH	MAPLE	WHITE OAK
	6008-05	Starting Easement	-	-	-	-
	6008-42	Turnout LH	-	-	-	-
	6008-47	Turnout RH	-	-	-	-
	6009-05	Starting Easement	-	-	-	-
	6009-42	Turnout LH	-	-	-	-
	6009-47	Turnout RH	-	-	-	-
	6014-05	Starting Easement	-	-	-	-
	6014-42	Turnout LH	-	-	-	-
	6014-47	Turnout RH	-	-	-	-

LEGACY NEWELS ARE CUSTOM TURNED - 10 DAY LEAD TIME





FITTINGS ALSO SPECIAL ORDER

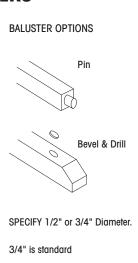
IN STOCK COOPER STAIRWORKS BALUSTERS

New

SQUARE BALUSTERS

PART	DESCRIPTION	SIZE	OAK	POPLAR	SYP
5060-36	Square	1-1/4" x 36"	STOCK	STOCK	STOCK
5060-42	Square	1-1/4" x 42"	STOCK	STOCK	STOCK
5260-36	Square	STOCK	STOCK		
5260-42	Square	STOCK	STOCK		
5360-36	Square	1-3/4" x 36"	STOCK	STOCK	-
5360-42	Square	1-3/4" x 42"	STOCK	STOCK	-
PRMBAL	Prime any size baluster			-	
BEVEL	Bevel end and drill for screw a	nd bung (bung i	ncluded)	-	•
PIN12	Insert pin in baluster 1/2" dian	neter		-	-
PIN34	Insert pin in baluster 3/4" dian	neter		-	-
BINSERT	Drill end and install metal faste	ener, tread insert	included	-	-







COOPER STAIRWORKS HAND RAIL



		SAPELE MAH	RED OAK	MAPLE	WHITE OAK			SAPELE MAH	RED OAK	MAPLE	WHITE OAK	
	SON	MERSET 1-1	3/16" X 2	-5/8"			POR	TSMOUTH 2	-3/8" X 2-3/	8"		
	4'	STOCK	STOCK	STOCK	-		4'	-	-	-	STOCK	
	6'	STOCK	STOCK	STOCK	_	6011	6'	-	-	-	STOCK	
6008	8'	STOCK	STOCK	STOCK	_		8'	-	-	-	STOCK	
							10'	-	-	-	STOCK	
	10'	STOCK	STOCK	STOCK	-	}	12'	-	-	-	STOCK	
	12'	STOCK	STOCK	STOCK	-		14'	-	-	-	STOCK	
	14'	STOCK	STOCK	STOCK	-		16'	-	-	-	STOCK	
	16'	STOCK	STOCK	STOCK	-		LEXI	NGTON ★ 2	-3/4" X 2-5/	8"		
	SON	IERSET WIT	H BEAD 2-	3/8" X 2-5	/8"	6014	4'	STOCK	STOCK	STOCK	STOCK	
	4'	STOCK	STOCK	STOCK	STOCK		6'	STOCK	STOCK	STOCK	STOCK	
	6'	STOCK	STOCK	STOCK	STOCK		8'	STOCK	STOCK	STOCK	STOCK	
6009							10'	STOCK	STOCK	STOCK	STOCK	
	8'	STOCK	STOCK	STOCK	STOCK		12'	STOCK	STOCK	STOCK	STOCK	
	10'	STOCK	STOCK	STOCK	STOCK		14'	STOCK	STOCK	STOCK	STOCK	
کے	12'	STOCK	STOCK	STOCK	STOCK		16'	STOCK	STOCK	STOCK	STOCK	
	14'	STOCK	STOCK	STOCK	STOCK	6003						
	16'	STOCK	STOCK	STOCK	STOCK		001	NTEMPORAR	v			
	COI	NTEMPORA	RY 1-1/2"	X 2-5/8"				2" X 5-1/2"	T			
6000	4'	STOCK	-	-	-							
	6'	STOCK	-	-	-	6004						
6000A	8'	STOCK	-	-	-						_	
0000A	12'	STOCK	-	-	-			NTEMPORAR 2" X 5-1/2"	Y WITH 1 FIN	GER GROOV	Έ	
	16'	STOCK	-	-	-							
						6004-2		NTEMPORAR 2" X 5-1/2"	Y WITH 2 FIN	GER GROOV	ES	
							/					

SHOE RAIL

PART	DESCRIPTION	RAIL SIZE THICKNESS X WIDTH	RED OAK	MAPLE	SAPELE MAHOGANY	WHITE OAK	BEECH
6050	Fitts / Cooper fillet 1-1/4"	3/8" x 1-1/4"	STOCK	STOCK	STOCK	STOCK	STOCK
6045	Fitts / Cooper shoe rail 1-1/4" plow	3/4" x 2-1/2"	STOCK				STOCK
6007	Fitts / Cooper fillet 1-3/4"	3/8" x 1-3/4"	STOCK	STOCK	STOCK	STOCK	STOCK

Note: Oak from Fitts, all other species by Cooper Rails recommended for use with 1-1/4" Balusters







Rails available to plow for square top baluster. Specify width. Recommended for use with 1-3/4" balusters. Please call for special items, sizes or species.



COOPER STAIRWORKS FITTINGS | 3 - 5 WORKING DAYS LEAD TIME

ith Cooper	-10	-11	-12	-13	-14	-19
	starting easing	quarterturn no cap	up easing	over easing	up easing 90°	one opening newel cap
RED OAK	-	-	-	-	-	-
SAPELE MAH	-	-	-	-	-	-
MAPLE	-	-	-	-	-	-
WHITE OAK	=	-	-	-	-	-
RED OAK	-	-	-	-	-	-
SAPELE MAH	=	-	-	-	-	-
MAPLE	-	-	-	-	-	-
WHITE OAK	-	-	-	-	-	-
SAPELE MAH	-	-	-	-	-	-
MAPLE	-	-	-	-	-	-
WHITE OAK	-	-	-	-	-	-
RED OAK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK
SAPELE MAH	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK
MAPLE	-	-	-	-	-	-
WILLIEF OAK	07001/					07001/
WHITE OAK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK
ade to	-20	-21	-30	-35	-40	-45
	-20	-21 quarterturn	-30	-35	-40	-45
ade to	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
ade to	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH	-20 tandem cap	-21 quarterturn with cap -	-30 LH volute	-35 RH volute	-40 LH turnout -	-45 RH turnout -
RED OAK SAPELE MAH MAPLE	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK	-20 tandem cap	-21 quarterturn with cap	-30 LH volute - - -	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK RED OAK	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK RED OAK SAPELE MAH	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK RED OAK SAPELE MAH MAPLE	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
RED OAK SAPELE MAH MAPLE WHITE OAK RED OAK	-20 tandem cap	-21 quarterturn with cap	-30 LH volute	-35 RH volute	-40 LH turnout	-45 RH turnout
	SAPELE MAH MAPLE WHITE OAK RED OAK SAPELE MAH MAPLE WHITE OAK SAPELE MAH MAPLE WHITE OAK RED OAK RED OAK SAPELE MAH	Starting easing RED OAK SAPELE MAH MAPLE WHITE OAK RED OAK STOCK SAPELE MAH STOCK	Starting quarterturn no cap	Starting Quarterturn up easing	Starting quarterturn up easing over easing	Starting quarterturn no cap up easing up easing up easing 90°

COOPER STAIRWORKS FITTINGS | 3 - 5 WORKING DAYS LEAD TIME

All fittings of are made to NON RETU									
		-60	-65	-71	-76	-81	-86	-89	-99
6008	RED OAK	-	-	-	-	-	-	-	-
	SAPELE MAH	-	-	-	-	-	-	-	-
	MAPLE	-	-	-	-	-	-	-	-
	WHITE OAK	-	-	-	-	-	-	-	-
6009	RED OAK	-	-	-	-	-	-	-	-
	SAPELE MAH	-	-	-	-	-	-	-	-
	MAPLE	-	-	-	-	-	-	-	-
	WHITE OAK	-	-	-	-	-	-	-	-
6011	SAPELE MAH	-	-	-	-	-	-	-	-
	MAPLE	-	-	-	-	-	-	-	-
	WHITE OAK	-	-	-	-	-	-	-	-
6014	RED OAK	STOCK							
	SAPELE MAH	STOCK							
<u> </u>	MAPLE	-	-	-	-	-	-	-	-
	WHITE OAK	STOCK							

Goosenecks on this page for use with Cooper rails.

Fitting diagrams / icons shown are used to show function of fitting only and do not depict actual rail profile.

ROSETTES

PART	ROSETTES	SIZE	OAK	BEECH	POPLAR	SAPELE / MAHOGANY	MAPLE	WHITE OAK
7007	Rosette (rectangular)	3-1/4" x 4-3/4"	• -	• -	• -	• -	• -	• -
7017	Rosette (round)	4-1/2" diameter	STOCK	STOCK	• -	STOCK	STOCK	STOCK
7037	Rosette (oval)	4" x 5-1/2"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK

• 3 day lead time

Rectangle 7007



Round 7017



IN STOCK COOPER STAIRWORKS STAIRPART ACCESSORIES

PART	DESCRIPTION	SIZE		UNIT
F3000 RPLUG	1" oak handrail plug	1"	STOCK	each
F3000 RPLUGB	1" beech handrail plug	1"	STOCK	each
BUNG	3/8" oak bung		STOCK	pkg/25
BUTTON	3/8" oak button		STOCK	pkg/25





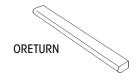




IN STOCK COOPER STAIRWORKS STAIRPART ACCESSORIES

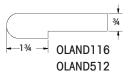
RETURN NOSING

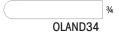
PART	DESCRIPTION	SIZE		UNIT
ORETURN	13" red oak return nosing	1-1/32" x 1-1/4" x 13"	STOCK	each
WRETURN	13" white oak return nosing	1-1/32" x 1-1/4" x 13"	STOCK	each
MRETURN	13" maple return nosing	1-1/32" x 1-1/4" x 13"	STOCK	each
ORETURN34	13" red oak return nosing	1-1/32" x 3/4" x 13"	STOCK	each
WRETURN34	13" white oak return nosing	1-1/32" x 3/4" x 13"	STOCK	each



LANDING TREAD

		I		
34512SYP	SYP landing tread	3/4" x 5-1/2"	STOCK	LF
34512MAP	Maple landing tread	3/4" x 5-1/2"	STOCK	LF
34512WOAK	White oak landing tread	3/4" x 5-1/2"	STOCK	LF
345120AK	Red oak landing tread	3/4" x 5-1/2"	STOCK	LF
OLAND34	Red oak landing tread	3/4" x 4-1/4"	STOCK	LF
CLAND512	Cherry landing tread	1-1/16" x 5-1/2"	STOCK	LF
WLAND512	White oak landing tread	1-1/16" x 5-1/2"	STOCK	LF
JLAND512	Jatoba landing tread	1-1/16" x 5-1/2"	STOCK	LF
MLAND512	Maple landing tread	1-1/16" x 5-1/2"	STOCK	LF
OLAND512	Red oak landing tread	1-1/16" x 5-1/2"	STOCK	LF
PLAND116	SYP landing tread	1-1/16" x 4-1/4"	STOCK	LF
MLAND116	Maple landing tread	1-1/16" x 4-1/4"	STOCK	LF
OLAND116	Red oak landing tread	1-1/16" x 4-1/4"	STOCK	LF





COVE

OOVL				
OCOVE	Red oak cove	5/8" x 3/4"	STOCK	LF
WM96	Pine cove	5/8" x 3/4"	STOCK	LF
WM96PRIMED	Primed poplar cove	5/8" x 3/4"	STOCK	LF
MCOVE	Maple cove	5/8" x 3/4"	STOCK	LF
JCOVE	Jatoba cove	5/8" x 3/4"	STOCK	LF
WCOVE	White oak cove	5/8" x 3/4"	STOCK	LF
CCOVE	Cherry cove	5/8" x 3/4"	STOCK	LF
SCOVE	Sapele cove	5/8" x 3/4"	STOCK	LF

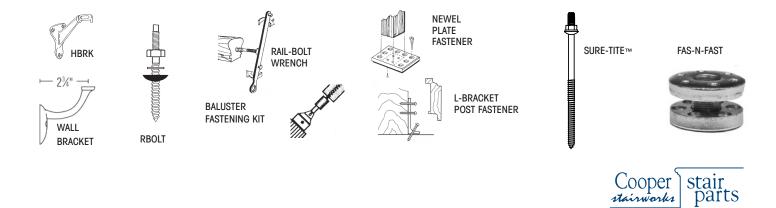






IN STOCK COOPER STAIRWORKS STAIRPART ACCESSORIES

PART	DESCRIPTION	SIZE		UNIT
HBRK	Brass handrail bracket Ives 059		STOCK	each
HBRKSN	Satin nickel handrail bracket Ives 059-A-92		STOCK	each
HBRKORB	Oil rubbed bronze handrail bracket		STOCK	each
F3010 HDBRACKETBB	Brass heavy duty wall rail bracket US-3 finish	2-3/4"	STOCK	each
F3010 HDHBRKBL	Black heavy duty wall rail bracket US-19 finish	2-3/4"	STOCK	each
F3010 HDBRACKETORB	Oil rubbed bronze heavy duty handrail bracket		STOCK	each
F3010 HDHBRKSN	Satin nickel heavy duty handrail bracket		STOCK	each
F3001 RBOLTPKG	Rail, bolt, nut and washer	5/16" x 3-1/2"	STOCK	each
F3011 UBSWRENCH	Rail bolt wrench		STOCK	each
F3009 BFKIT	Baluster fastening kit with driver (dowel driver + 4 dowel screws)		STOCK	each
BFASTENER	2" baluster screw with insert		STOCK	each
BBDRIVER	Baluster bolt driver		STOCK	each
F3003	Baluster dowel screws no driver		STOCK	pkg/50
NIKIT	Newel installation kit		STOCK	each
NPF	Newel plate fastener		STOCK	each
F3007 NLBRKTKITO	Newel "L" bracket kit with oak trim (4 L-brackets, 4 pcs. oak trim)	3"	STOCK	each
F3008 NLBRKTKIT0312	Newel "L" bracket kit with oak trim (4 L-brackets, 4 pcs. oak trim)	3-1/2"	STOCK	each
F3005 SURETITE	SURE-TITE™ newel fastener	1/2" x 11"	STOCK	each
FASNFAST	Fas-n-Fast newel fastener	2"	STOCK	each





IN STOCK COOPER STAIRWORKS STAIRPART ACCESSORIES







PART	DESCRIPTION	
ZIPBOLT	ZIPBOLT™ UT Rail Kit 98mm (13.600) - Single	STOCK
ZIPBOLT2	ZIPBOLT™ UT Rail Kit 98mm (13.610) - 2 Pack	STOCK
ZIPBOLT6P	ZIPBOLT™ UT 6 Pack, 5 Bolts and 1 - 5mm Driver	STOCK
ZIPUTAR	ZIPBOLT™ Angled Rail Bolt (11.550) - Single	STOCK
ZIPUTAR2	ZIPBOLT™ Angled Rail Bolt (11.560) - 2 Pack	STOCK
ZIPAK5	ZIPBOLT™ Allen Key 5mm (40.440)	STOCK
ZIPHD450	ZIPBOLT™ Hex Driver 4mm x 50mm (40.400)	STOCK
ZIPHD5	ZIPBOLT™ Hex Driver 5mm x 50mm (40.410)	STOCK
ZIPHD650	ZIPBOLT™ Hex Driver 6mm x 50mm (40.420)	STOCK
ZIPHD850	ZIPBOLT™ Hex Driver 8mm x 50mm (40.430)	STOCK
ZIPRD	ZIPBOLT™ Ratchet Driver (40.300)	STOCK
ZIPUTMM8135	ZIPBOLT™ UT Maxi Miter 38mm x135mm (11.600)	STOCK
ZIPSLIP	ZIPBOLT™ Slipfix Rail Bolt (13.801) - Single	STOCK
ZIPSLIP2	ZIPBOLT™ Slipfix Rail Bolt (13.810) - 2 Pack	STOCK
ZIPMICRO	ZIPBOLT™ UT Micro for Small Profile Rails (16.600) - Single	STOCK
ZIPMICRO2	ZIPBOLT™ UT Micro for Small Profile Rails (16.610) - 2 Pack	STOCK
ZIPSLIPA	ZIPBOLT™ Angled Slipfix Rail Bolt (13.950) - Single	STOCK
ZIPSLIPA2	ZIPBOLT™ Angled Slipfix Rail Bolt (13.960) - 2 Pack	STOCK
ZIPSUPERBLK	ZIPBOLT™ Super UT 12mm x 278mm (14.100) - Single	STOCK
ZIPSUPER	ZIPBOLT™ Super UT 12mm x 278mm (14.110)	STOCK
ZIPRBGUIDE	ZIPBOLT™ Rail Bolt Drill Guide (40.260)	STOCK
BFASTENER	2" Baluster Screw with insert	STOCK
BBDRIVER	Baluster Bolt Driver	STOCK
ZIPSR	Side Ratchet Tool (40.310) for use with Angled Slipfix	STOCK
ZIPSOCKET6	Deep Socket Tool for use with Micro UT Railbolt (40.500)	STOCK
ZIPSOCKET7	Deep Socket Tool for use with Zipbolt UT Railbolt (40.520)	STOCK
ZIPXTANCHOR	ZIPBOLT™ EXTERIOR Post Anchor (17.800)	STOCK
ZIPSLIPE2	ZIPBOLT™ EXTERIOR Slipfix Rail Bolt (17.150) - 2 Pack	STOCK
ZIPUTHMM685	ZIPBOLT™ UT Half Midi 6mm x 85mm (11.720)	STOCK
ZIPUT8535	ZIPBOLT™ UT 85mm (10.500)	STOCK
ZIPUTMK890	ZIPBOLT™ UT Maxi 8mm x 90mm KD (13.500)	STOCK
ZIPUTD	ZIPBOLT™ Drawbolt Counter Top Fastener (10.900)	STOCK
ZIPUTMINI	ZIPBOLT™ UT Mini 6mm x 100mm (10.800)	STOCK
ZIPUTMIDI690	ZIPBOLT™ UT Midi ST 6mm x 90mm (13.520)	STOCK
ZIPUTMINI643	ZIPBOLT™ UT Mini KD 6mm x 43mm (12.600)	STOCK
ZIPUTMINI630	ZIPBOLT™ UT Mini KD Open Cut 6mm x 30mm (12.601)	STOCK
FASNFAST	FAS-N-FAST Blind Post Anchoring System	STOCK









ZIPBOLT™ UT Rail Kit 98mm (13.610) 2 PACK



ZIPBOLT™ UT 6 Pack 5 Bolts and 1 - 5mm Driver



ZIPBOLT™ Slipfix Rail Bolt (13.810) 2 PACK



ZIPBOLT™ EXTERIOR Slipfix Rail Bolt (13.960) 2 PACK



ZIPBOLT™ Angled Slipfix Rail Bolt (13.960) 2 PACK



ZIPBOLT™ Angled Rail Bolt (11.560) 2 PACK



ZIPBOLT™ UT Micro Railbolt (16.610) - 2 Pack For Small Profile Rails



ZIPBOLT™ Super UT 12mm x 278mm (14.110)

Newel Anchoring Fastener



ZIPBOLT™ Rail Bolt Drill Guide (40.260)



ZIPBOLT™ EXTERIOR Post Anchor (17.800)



6 MM (40.500) use with Micro UT Railbolt 7 MM (40.520) use with Zipbolt UT Railbolt



4mm (40.400)

5mm (40.410)

6mm (40.420)

ZIPBOLT™ Side Ratchet Tool (40.310)





ZIPBOLT™ UT Rail Kit 98mm (13.600)



ZIPBOLT™ UT Mini Half Miter 6mm x 85mm (11.720)



ZIPBOLT™ UT Maxi Miter 38mm x135mm (11.600)



ZIPBOLT™ UT 85mm (10.500)



ZIPBOLT™ UT Maxi 8mm x 90mm KD (13.500)



ZIPBOLT™ Slipfix Rail Bolt Sold in 2 Pack see above



ZIPBOLT™ **EXTERIOR Slipfix** Rail Bolt - Sold in 2 Pack see above



ZIPBOLT™ Angled Slipfix Rail Bolt -Sold in 2 Pack see above



ZIPBOLT™ UT Micro Railbolt (16.600)Sold in 2 Pack see above For Small Profile Rails

ZIPBOLT™ Angled Rail Bolt (11.550)Sold in 2 Pack See Above



Fastener

(10.900)

ZIPBOLT™ UT Mini Counter Top 6mm x 100mm (10.800)



ZIPBOLT™ UT Midi 6mm x 90mm (13.520)



ZIPBOLT™ UT Mini KD 6mm x 43mm (12.600)



ZIPBOLT™ UT Mini KD Open Cut 6mm x 30mm (12.601)



Super UT 12mm x 278mm (14.110)



FAS-N-FAST Blind Post Anchoring System



COOPER STAIRWORKS STARTING STEPS

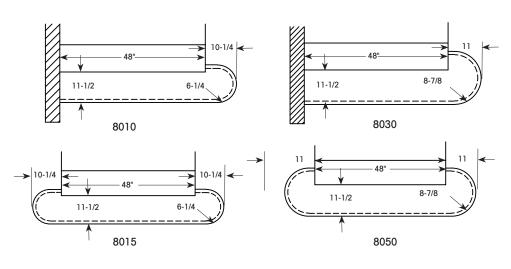
Custom Lengths and Curves Available Allow 3 Day Lead Time except where noted



PART	DESCRIPTION	SIZE	RED OAK TREAD PAINT GRADE RISER	RED OAK TREAD OAK RISER	SYP TREAD PAINT GRADE RISER	MAPLE TREAD PAINT GRADE RISER	CHERRY TREAD PAINT GRADE RISER	WHITE OAK TREAD PAINT GRADE RISER
8010	Single bullnose	48"	STOCK	STOCK	-	-	-	-
8030	Single bullnose half circle	48" ★	-	-	-	-	-	-
8040	Single end quarter circle	48" ★	-	-	-	-	-	-
8015	Double bullnose	48" ★	-	-	-	-	-	-
8050	Double bullnose half circle	48" ★	-	-	-	-	-	-
8060	Double end quarter circle	48" ★	-	-	-	-	-	-

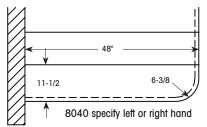
All Starting Steps: Include cove moulding to match riser material Have a 1-1/8" tread overhang Have sanded 1-1/16" tread and 3/4" riser. also stocked in 3/4" tread

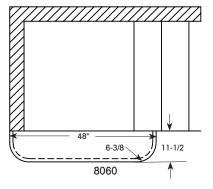
★ For lengths greater than 48" add \$29.00 for every 6" above 48".

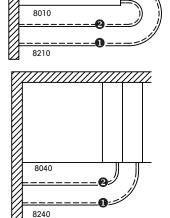


PART #	DESCRIPTION		UNIT
SHOE10	Quarter round shoe moulding for 8010 starting step	-	each
SHOE15	Quarter round shoe moulding for 8015 starting step	-	each
SH0E30	Quarter round shoe moulding for 8030 starting step	-	each
SHOE40	Quarter round shoe moulding for 8040 starting step	-	each
SHOE50	Quarter round shoe moulding for 8050 starting step	-	each
SHOE60	Quarter round shoe moulding for 8060 starting step	-	each

	COOPER STAIRWORKS STACKED STARTING STEPS - 3 DAY MINIMUM
210	Steps combine a standard starting step (#2) and a special starting step #1)
3240	Specify 9" or 10" run measured riser to riser
	Specify oak / pine option above
	Specify rise, measured from tread to tread
	No guarantee for 3/4" tread
	Allow 3 day minimum









TREADS AND RISERS

CLEAR GRADE TREADS *



SIZE	LENGTH	RED OAK	RED OAK WITH RETURNED END Specify L or R	RED OAK REVERSIBLE RETURN END	PLAIN SAWN WHITE OAK	MAPLE	YELLOW PINE §	PLYWOOD 3/4" CDX	
3/4" x 10-1/2"	x 36"	STOCK	-	-	-	-	STOCK	-	
3/4" x 10-1/2"	x 42"	STOCK	STOCK	STOCK	-	-	STOCK	-	
3/4" x 10-1/2"	x 48"	STOCK	STOCK	STOCK	-	-	STOCK	-	
3/4" x 10-1/2"	x 60"	STOCK	STOCK	-	-	-	-	-	
3/4" x 10-1/2"	x 72"	-	-	-	-	-	STOCK	-	
3/4" x 11-1/2"	x 36"	STOCK	-	-	-	-	STOCK	STOCK] `
3/4" x 11-1/2"	x 42"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	
3/4" x 11-1/2"	x 48"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	
3/4" x 11-1/2"	x 54"	STOCK	-	-	-	STOCK	STOCK	STOCK	
3/4" x 11-1/2"	x 60"	STOCK	STOCK	-	STOCK	-	STOCK	STOCK	
3/4" x 11-1/2" ◆	x 60"	STOCK	-	-	-	-	-	-	
3/4" x 11-1/2"	x 72"	STOCK	-	-	-	STOCK	STOCK	-	
1-1/16" x 10-1/2"	x 36"	STOCK	-	-	-	-	STOCK	-	
1-1/16" x 10-1/2"	x 42"	STOCK	STOCK	STOCK	-	-	STOCK	-	
1-1/16" x 10-1/2"	x 48"	STOCK	STOCK	STOCK	-	-	STOCK	-	
1-1/16" x 10-1/2"	x 54"	STOCK	-	-	-	-	-	-	
1-1/16" x 10-1/2"	x 60"	STOCK	STOCK	-	-	-	-	-	
1-1/16" x 11-1/2"	x 36"	STOCK	-	-	-	-	-	-	
1-1/16" x 11-1/2"	x 42"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	-	
1-1/16" x 11-1/2"	x 48"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	-	
1-1/16" x 11-1/2"	x 54"	STOCK	-	-	STOCK	STOCK	STOCK	-	
1-1/16" x 11-1/2"	x 60"	STOCK	STOCK	STOCK	-	-	STOCK	-]
1-1/16" x 11-1/2" ◆	x 60"	STOCK	-	-	-	-	-	-	
1-1/16" x 11-1/2"	x 72"	STOCK	-	-	STOCK	STOCK	-	-]
1-1/16" x 28" †	x 51"	STOCK	-	-	-	•	-	-]

Good two sides § all yellow pine treads 1" finish thickness † see graphic PAGE 22 Due to varying job site conditions, no manufacturers warranty is available for treads.

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ADD TO ANY TREAD FOR RETURNS BY COOPER FOR SIZES NOT SHOW. COOPER RETURNS COPED TO MATCH STOCK RETURN TREADS. STOCK RETURNED TREADS CANNOT BE TONGUED.

	RED OAK	WHITE OAK	SYP	MAPLE	
Return L or R 1 end	-	-	-	-	F \
Return L or R 2 ends	-	-	-	-	
Tongue charge to tongue each tread	=				Grooved
Groove charge to groove each riser	=				Riser
Treads can be returned by the Cooper shop at any	Tongued /				
Charge to rip tread to specified width	=				Tread

				RISERS				
SIZE ‡	LENGTH	RED OAK WIDTH 7-7/8"	YELLOW PINE 7-7/8"	PLYWOOD 7-7/8"	POPLAR 8"	POPLAR 9-1/4"	CLEAR PINE 9-1/4"	FJ&P PINE 9-1/4"
3/4"	x 38"	-	STOCK	STOCK	-	-	-	-
3/4"	x 42"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	-
3/4"	x 48"	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	-
3/4"	x 54"	STOCK	STOCK	STOCK	STOCK	-	STOCK	-
3/4"	x 60"	STOCK	STOCK	STOCK	STOCK	-	STOCK	-

[‡] Nominal height. See exact height under specie in this chart.
Almost any species and tread or riser length available. See Hardwood Boards / Jambs or call our Custom Millwork Department for quote.

^{*} Clear grade are the highest quality of treads avaiable.



PREMIUM SPECIE / WINDER TREADS



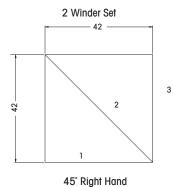
Plain treads are square three sides and nosed one edge with a sanded face. Risers are S4S with a sanded face. Tread thickness is 1-1/32" with a tolerance of plus or minus 1/32". Riser thickness is 3/4" with a tolerance of plus or minus 1/32". Call for special quote for CLEAR grade pricing on wood species other than white oak.

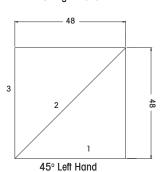
PART	SIZE	QTR. SAWN WHITE OAK	CHERRY	JATOBA
1-1/16" x 10-1/2"	x 36"	-	-	-
1-1/16" x 10-1/2"	x 42"	-	-	-
1-1/16" x 10-1/2"	x 48"	-	-	-
1-1/16" x 10-1/2"	x 54"	-	-	-
1-1/16" x 10-1/2"	x 60"	-	-	-
1-1/16" x 10-1/2"	x 72"	-	-	-
1-1/16" x 11-1/2"	x 36"	-	-	-
1-1/16" x 11-1/2"	x 42"	-	-	-
1-1/16" x 11-1/2"	x 48"	-	-	-
1-1/16" x 11-1/2"	x 54"	-	-	-
1-1/16" x 11-1/2"	x 60"	-	-	-
1-1/16" x 11-1/2"	x 72"	-	-	-

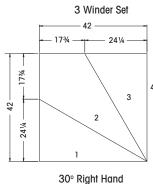
Other species such as quarter sawn white oak, sapele and fir are available.

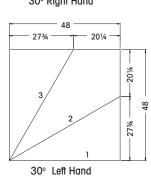
	RED OAK				
	42"	48"			
Standard 30° layout	-	STOCK 3WND480			
Standard 45° layout	-	STOCK 2WND480			
Custom layout 3 treads	-	-			
Custom layout 2 treads	-	-			
	51"				
Oak panel blank (1-1/16" 28" x 51")	STOCK				

	"C" SOUTHERN YELLOW PINE						
	42"	48"					
	- 3WND42P	-3WND48P					
-	-	-					
5	2WND42P	2WND48P					
- -	-	-					
	-	-					

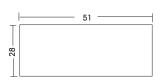








Oak Panel Blank for curved treads



Custom winder treads require templates and will be made 2" oversize. Allow 3 days.

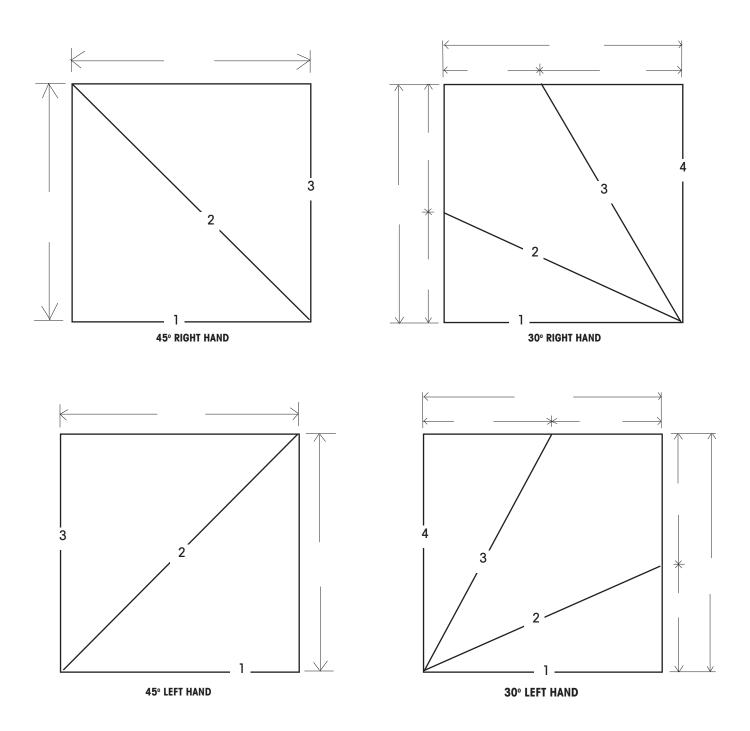
Winders are available 3/4" thick. 3/4" thick winders and winders over 8.75 sq.ft. not guaranteed.

See following page for additional required information.



CUSTOM 2 & 3 WINDER LAYOUT

Insert all rough dimensions shown. Do not add on for riser or nosing, 2" will be allowed.



If above format cannot be used, templates are required. Please copy and use as winder worksheet.

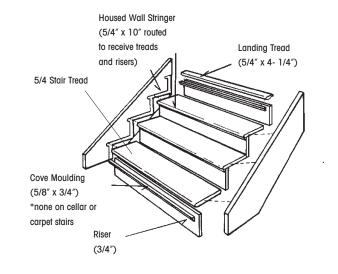


COOPER PREASSEMBLED STAIR SYSTEMS

STAIRCASE CONSTRUCTION

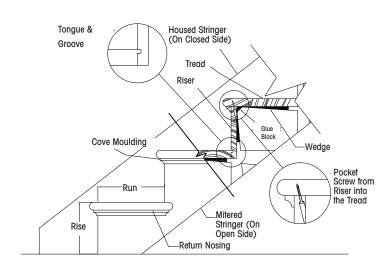
BOX CONSTRUCTION

A stair that has been "Boxed In" by a wall on both sides. It has no balustrade and handrails are mounted to the wall. The construction of this type of stair utilizes routed or housed stringers on both sides.



OPEN CONSTRUCTION

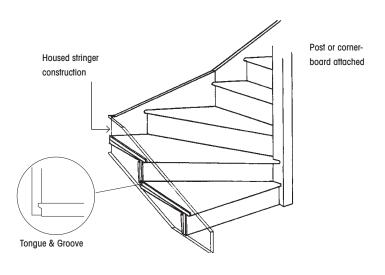
A stair that has a balustrade. Stairs that have a balustrade part way up the stair are called partial open. Stairs that are open on both sides are called double open. Open stairs with balusters that sit on the tread are usually constructed with mitered or notched stringers on the open side (see details).



PRE-ASSEMBLED WINDERS

Used to turn the stair when space is limited in lieu of using platforms. These must be carefully designed for safe travel and compliance with applicable building codes.

For more information and pictures visit our website www.cooperstairworks.com



COOPER PREASSEMBLED STAIR SYSTEMS

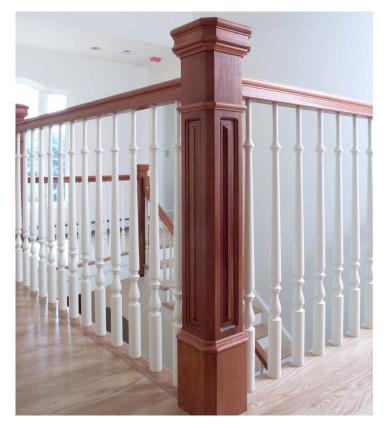






COOPER PREASSEMBLED STAIR SYSTEMS







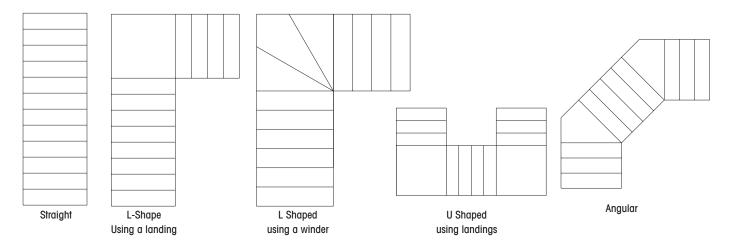




STRAIGHT STAIR LAYOUTS

LAYOUTS OF STRAIGHT STAIRS CAN TAKE A VARIETY OF SHAPES:

L-Shape - this is a stair that turns 90 degrees by using a landing or winder (pie shaped) tread
U-Shape - a stair that turns 180 degrees by using one or more landings or a series of winder treads
Angular - stairs that turn at an angle other than 90 degrees or 180 degrees by using landings or winders

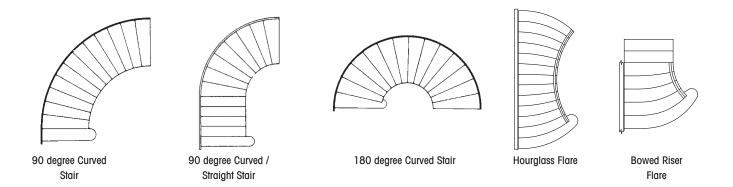


Our staircase specialists will be more than happy to determine the layout most suitable to your project. We will consider the most efficient use of space, all applicable building codes, and aesthetic concerns, to give you the best design possible within your budget.

CURVED STAIR LAYOUTS

Our curved staircases are available in an infinite array of curves and layouts. Each is custom designed, using our unique computer assisted design and manufacturing processes. Because we are not limited by standard radius forms each space is considered for balance and scale and an appropriate design is proposed.

We will provide a written contract for your staircase prior to initiating any work. Upon your acceptance of the contract and design we will provide the rough opening dimensions necessary for construction as well as take responsibility for all field measurements. The actual plates for curved walls and the sub-floor for curved floor areas involving the stair or our rail work will be located by our skilled personnel in coordination with your framing carpenter to assure the best possible match of walls and floors to the staircase. If desired we can also offer complete installation by our expert stair builders. Please do not hesitate to consult with one of our staircase specialists.





PREASSEMBLED STAIRS

BOX

		(#2 Pine	CELLAR (SYP Treads)	CARPET (SYP Treads)								
	Riser	D SYP	D SYP	D SYP	C SYP	C SYP	POPLAR	OAK	C SYP	POPLAR	C SYP	POPLAR
Widths up to	Tread	#2 SYP STEPPING	#2 SYP	#2 SYP	C SYP	OAK	OAK	OAK	MAPLE	MAPLE	WHITE OAK	WHITE OAK
	Stringer	D SYP	D SYP	C SYP	C SYP	C SYP	POPLAR	OAK	C SYP	POPLAR	C SYP	POPLAR
37"		-	-	-	-	-	-	-	-	-	-	-
43"		-	-	-	-	-	-	-	-	-	-	-
49"		-	-	-	-	-	-	-	-	-	-	-
55"		-	-	-	-	-	-	-	-	-	-	-
					ОРІ	N ONE	SIDE					
40"		-	-	-	-	-	-	-	-	-	-	-
46"		-	-	-	-	-	-	-	-	-	-	-
52"		-	-	-	-	-	-	-	-	-	-	-
	OPEN TWO SIDES											
44"		-	-	-	-	-	-	-	-	-	-	-
50"	1	-	-	-	-	-	-	-	-	-	-	-
56"		-	-	-	-	-	-	-	-	-	-	-

SYP = Southern Yellow Pine

ASSEMBLY

PRIMING		
Replace 5/4 Oak with 8/4 Oak stinger finished face, suggested for unsupported sides (no wall under)	Per riser / per side	-
Replace 5/4 SYP with 8/4 SYP stringer finished face, suggested for unsupported sides (no wall under)	Per riser / per side	-
Finished face 5/4 box stringer - screwed, bunged, no face nails	Per riser / per side	-
Stringer brackets	Per bracket	-
Center stringer, recommended for stairs > 48" wide	Add per riser	-
Straight continuous flights more than 14 risers long add per flight to splice stringers	Max 18 risers	-
Total order less than 5 risers add for setup charge		-
Partial Open (box and open stairs joined into straight flights	Add for 2 sides	-
Destini On an Abay and an an abay is is in adding about the filmbe	Add for 1 side	-

Prime straight stair stringers and risers	Per riser	-
Prime curved stair stringers and risers	Per riser	-
Prime any size baluster	Each	-
Wrap stair with 6 mil poly and apply tread guard	Per riser	-

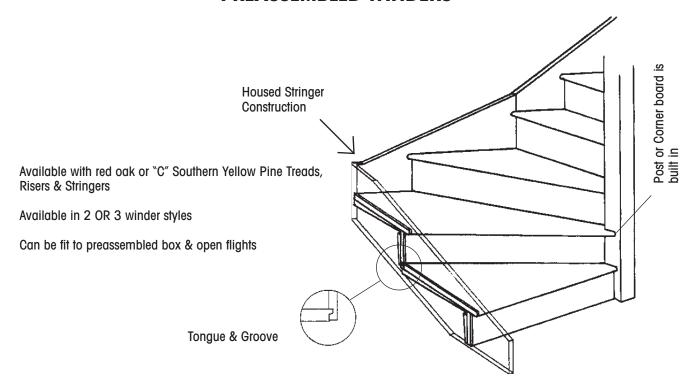
PREASSEMBLED WINDER (see next page)

For more information and pictures visit our website www.cooperstairworks.com

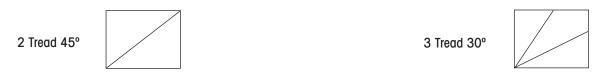
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PREASSEMBLED WINDERS



PREASSEMBLED WINDER UNITS



Riser & Stringer	SYP	SYP	POPLAR	OAK	SYP	SYP	POPLAR	OAK
Tread	SYP	OAK	OAK	OAK	SYP	OAK	OAK	OAK
42"	-	-	-	-	-	-	-	-
48"	-	-	-	-	-	-	-	-

- 1) Winders meet Massachusetts or Rhode Island State one and two family building codes as required.
- 2) Winder units include post or corner block installation, add cost of post.
- 3) For Shipping purposes winders are sent as separate units unless shortest straight section is 3 or less risers. Wide door is required to move winders into house.

Designed to meet residential building codes in Massachusetts or Rhode Island. The preassembled winder sections can be combined with box and/or open preassembled stairs by Cooper Stairworks. The winder treads and risers are built around the post of your choice or corner board for box applications.

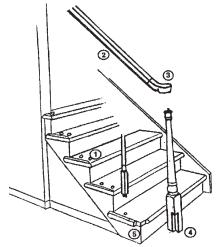


PRE-FIT RAIL SYSTEMS

All Rail Systems are manufactured to exact jobsite dimensions using:

- Cooper Pre-Assembled Stairs
- Virtually any possible combination of stock or special order posts, rails, and balusters
- Post to Post or Over the Post Systems

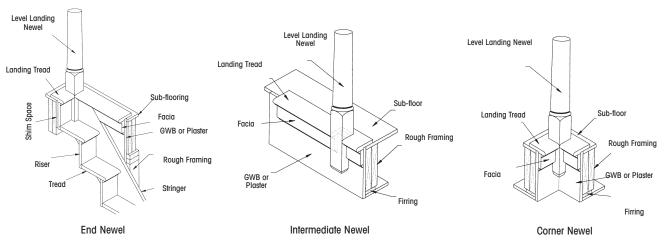
- 1. TREADS DRILLED FOR BALUSTER
- 2. PITCH RAIL DRILLED FOR BALUSTER
- 3. RAIL FITTINGS APPLIED
- 4. KNOTCHED NEWELS
- 5. KNOTCHED STAIR TO ACCEPT NEWEL



Cooper Pre-Fit Rail Systems are shop fitted to Cooper preassembled stairs. The combination of these two products eliminates countless hours of on site carpentry and assures that the final product will be constructed using time tested stair building techniques and the best quality materials available. The use of Cooper Stair Systems help you save substantially over other methods. Add value to your next project with Cooper quality and expertise.

NEWEL POST KNOTCHING CHARGES	STANDARD LOCATION	3 - 3-1/2"	4 - 5-1/2"	5 - 1/2"
	Drilled Starting Newel	-	-	-
	Knotched Starting Newel	-	-	-
	Rake to Rake	-	-	-
	Rake to Level	-	-	-
	Level Only	-	-	-
Drill rake rail and treads 2 balusters for tread			-	
Drill rake rail and treads 3 balusters for tread			-	
Drill Treads only		-		
Rail fittings applied	Rake fitting applied 1 joint	-		
Rail fittings applied	Level fitting applied 1 joint	-		

Typical Balcony Posts Knotched Posts are knotched to be located as shown. Facia and landing tread are then field fitted around post "locking" it into position.



For more information and pictures visit our web site at www.cooperstairworks.com

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PREASSEMBLED STAIR TREAD RUN CHART

Use this chart to find the length of total run for a stair from rough header to nosed edge of first tread.2(add a minimum of 36" to wall)

Run per tread³

Number of treads¹

		1	1	1						1			1
	9*	91/8	91/4	9³/ ₈	91/2	95/8	93/4	97/8	10	101/4	101/2	103/4	11
1	111/2	115/8	113/4	117/8	12	12 ¹ / ₈	121/4	12³/ ₈	121/2	123/4	13	131/4	131/2
2	201/2	20³/	21	211/4	211/2	213/4	22	22 1/4	221/2	23	231/2	24	241/2
3	291/2	29 ⁷ / ₈	301/4	30 ⁵ / ₈	31	313/8	313/4	321/8	321/2	331/4	34	343/4	351/2
4	381/2	39	391/2	40	401/2	41	411/2	42	42 ¹ / ₂	431/2	441/2	45 ¹ / ₂	461/2
5	47 ¹ / ₂	48¹/ ₈	48 ³ / ₄	49³/ ₈	50	50 ⁵ / ₈	51¹/₄	51 ⁷ / ₈	52 ¹ / ₂	53³/ ₄	55	56¹/₄	57 ¹ / ₂
6	56 ¹ / ₂	57¹/₄	58	58 ³ / ₄	59 ¹ / ₂	60 ¹ / ₄	61	61 ³ / ₄	62 ¹ / ₂	64	65 ¹ / ₂	67	68 ¹ / ₂
7	65 ¹ / ₂	66 ³ / ₈	671/4	68¹/ ₈	69	69 ⁷ / ₈	70 ³ / ₄	715/8	72 ¹ / ₂	741/4	76	77 ³ / ₄	791/2
8	74 ¹ / ₂	75 ¹ / ₂	76¹/ ₂	771/2	78¹/ ₂	79 ¹ / ₂	801/2	811/2	821/2	841/2	861/2	881/2	901/2
9	831/2	84 ⁵ / ₈	85 ³ / ₄	86 ⁷ / ₈	88	89¹/ ₈	901/4	91³/ ₈	921/2	943/4	97	991/4	1011/2
10	921/2	93³/ ₄	95	961/4	971/2	983/4	100	101¹/₄	1021/2	105	1071/2	110	1121/2
11	1011/2	102 ⁷ / ₈	1041/4	105 ⁵ / ₈	107	108³/ ₈	1093/4	1111/8	1121/2	1151/4	118	1203/4	1231/2
12	1101/2	112	1131/2	115	1161/2	118	1191/2	121	1221/2	1251/2	1281/2	1311/2	1341/2
13	1191/2	121¹/ ₈	1223/4	124 ³ / ₈	126	127 ⁵ / ₈	1291/4	1307/8	1321/2	1353/4	139	1421/4	1451/2
14	128 ¹ / ₂	130¹/₄	132	133³/ ₄	135 ¹ / ₂	1371/4	139	1403/4	142 1/2	146	1491/2	153	156 ¹ / ₂
15	137¹/₂	139³/ ₈	1411/4	143¹/ ₈	145	146 ⁷ / ₈	148³/ ₄	150 ⁵ / ₈	152 ¹ / ₂	156¹/₄	160	1633/4	167¹/ ₂

*Minimum run by code

Notes:

- 1. Number of treads = One less tread than number of risers
- This chart includes 2-1/2" (3/4" Top Riser & 1-1/8" overhang on bottom and 5/8 shim space)
- 3. Run per tread does not include overhang

Riser Height Chart



Use this chart by locating total rise in matrix and select number of risers & rise from shaded areas.

More than one option is possible for stairs in excess of 6 risers.



<i>*</i>	Ris	Rise per step										M _Q						
1	7	71/8	71/4	73/8	77/16	71/2	7 ⁹ / ₁₆	7 ⁵ / ₈	711/16	73/4	7 ³ / ₁₆	77/8	715/16	8	8 1/16	81/8	8 ³ / ₁₆	81/4
2	14	141/4	141/2	143/4	147/8	15	15 ¹ / ₈	151/4	15 ³ / ₈	15 ¹ / ₂	15 ⁵ / ₈	15³/ ₄	15 ⁷ / ₈	16	16 ¹ / ₈	161/4	16 ³ / ₈	161/2
3	21	213/8	213/4	221/8	225/16	221/2	2211/16	22 ⁷ / ₈	231/16	231/4	237/16	235/8	2313/16	24	24 ³ / ₁₆	243/8	24 ⁹ / ₁₆	243/4
4	28	281/2	29	291/2	293/4	30	301/4	30 ¹ / ₂	303/4	31	311/4	311/2	313/4	32	321/4	321/2	323/4	33
5	35	35 ⁵ / ₈	361/4	36 ⁷ / ₈	373/16	371/2	37 ³ / ₁₆	381/8	38 ⁷ / ₁₆	383/4	39 ¹ / ₁₆	39 ³ / ₈	39 ¹¹ / ₁₆	40	405/16	405/8	4015/16	411/4
6	42	423/4	431/2	441/4	443/8	45	45 ³ / ₈	45 ³ / ₄	46 ¹ / ₈	46 ¹ / ₂	46 ⁷ / ₈	471/4	47 ⁵ / ₈	48	483/8	483/4	491/8	491/2
7	49	49 ⁷ / ₈	50 ³ / ₄	51 ⁵ / ₈	52 ¹ / ₁₆	52 ¹ / ₂	52 ¹⁵ / ₁₆	53 ³ / ₈	53 ¹³ / ₁₆	54 ¹ / ₄	54 ¹¹ / ₁₆	55 ¹ / ₈	55 ⁹ / ₁₆	56	56 ⁷ / ₁₆	56 ⁷ / ₈	57 ⁵ / ₁₆	57 ³ / ₄
8	56	57	58	59	59 ¹ / ₂	60	601/2	61	61 ¹ / ₂	62	62 ¹ / ₂	63	631/2	64	641/2	65	65 ¹ / ₂	66
9	63	64 ¹ / ₈	65 ¹ / ₄	66 ³ / ₈	66 ¹⁵ / ₁₆	67 ¹ / ₂	68 ¹ / ₁₆	68 ⁵ / ₈	69 ³ / ₁₆	69³/ ₄	70 ⁵ / ₁₆	707/8	71 ⁷ / ₁₆	72	72 ⁹ / ₁₆	73¹/ ₈	7311/16	741/4
10	70	711/4	72 ¹ / ₂	733/4	74 ³ / ₈	75	75 ⁵ / ₈	76¹/₄	76 ⁷ / ₈	77¹/ ₂	78¹/ ₈	78 ³ / ₄	79 ³ / ₈	80	80 ⁵ / ₈	811/4	817/8	82 ¹ / ₂
11	77	78 ³ / ₈	79 ³ / ₄	811/8	8113/16	821/2	833/16	837/8	84 ⁹ / ₁₆	85¹/ ₄	85 ¹⁵ / ₁₆	86 ⁵ / ₈	87 ⁵ / ₁₆	88	88 11/16	893/8	901/16	903/4
12	84	851/2	87	881/2	891/4	90	903/4	911/2	921/4	93	933/4	941/2	951/4	96	963/4	971/2	981/4	99
13	91	925/8	941/4	95 ⁷ / ₈	9611/16	97 1/2	98 ⁵ / ₁₆	99¹/ ₈	9915/16	100 ³ / ₄	101 ⁹ / ₁₆	102 ³ / ₈	103 ³ / ₁₆	104	64 ¹³ / ₁₆	105 ⁵ / ₈	106 ⁷ / ₁₆	1071/4
14	98	993/4	1011/2	1031/4	1041/8	105	105 ⁷ / ₈	1063/4	107 ⁵ / ₈	1081/2	1093/8	1101/4	11111/8	112	1127/8	1133/4	1145/8	115 ¹ / ₂
15	105	106 ⁷ / ₈	1083/4	110 ⁵ / ₈	1119/16	1121/2	113 ⁷ / ₁₆	114 ³ / ₈	115 ⁵ / ₁₆	1161/4	1173/16	1181/8	119 ¹ / ₁₆	120	12015/16	121 ⁷ / ₈	122 ¹³ / ₁₆	1233/4
16	112	114	116	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132
17	119	1211/8	1231/4	125³/ ₈	1267/16	1271/2	128 ⁹ / ₁₆	1295/8	13011/16	131³/ ₄	132 ¹³ / ₁₆	133 ⁷ / ₈	13415/16	136	137 ¹ / ₁₆	1381/8	139 ³ / ₁₆	1401/4
18	126	1281/4	1301/2	1323/4	1333/8	135	136 ¹ / ₈	1371/4	138³/ ₈	1391/2	1405/8	1413/4	1427/8	144				

Max. floor to floor height = 144"



MISTER STEP SPIRAL STAIR KITS

All Adjustable and Prefinished | Standard Kit all in one box

GAMIA WOOD SPIRAL STAIR KITS & PARTS

CODE	ITEM DESCRIPTION	
922212	47" - 12 steps + 1 platform - natural	-
922412	55" - 12 steps + 1 platform - natural	-
922612	63" - 12 steps + 1 platform - natural	-
92N162212	47" - 12 steps + 1 platform - walnut	-
92N162412	55" - 12 steps + 1 platform - walnut	-
92N162612	63" - 12 steps + 1 platform - walnut	-
9950059001	Kit baluster to wall stiffener - black	-
9950039001	Kit baluster to baluster stiffener - black	-
99320	Kit baluster to floor stiffener - black	-
99340	Kit post extension	-
99192	Kit extra step 47" - natural	-
99194	Kit extra step 55" - natural	-
99196	Kit extra step 63" - natural	-
99N16192	Kit extra step 47" - walnut	-
99N16194	Kit extra step 55" - walnut	-
99N16196	Kit extra step 63" - walnut	-
99402	Round wood handrail upper balustrade 39" 47"- Natural	-
99404	Round wood handrail upper balustrade 39" 55"- Natural	-
99406	Round wood handrail upper balustrade 39" 63"- Natural	-
99N16402	Round wood handrail upper balustrade 39" 47"- Walnut	-
99N16404	Round wood handrail upper balustrade 39" 55"- Walnut	-
99N16406	Round wood handrail upper balustrade 39" 63"- Walnut	-

GAMIA WOOD - The ideal spiral stair kit, with quality materials, easy assembly and adjustable rise. Wood treads and solid helical handrail, knock down in adjustable sections. Gamia wood is available in three different diameters and can be adapted to various opening shapes.





GAMIA METAL SPIRAL STAIR KITS & PARTS

CODE	ITEM DESCRIPTION	
91D2212	47" - 12 gr + 1 platform - silver	-
91D2412	55" - 12 gr + 1 platform - silver	-
91D2612	63" - 12 gr + 1 platform - silver	-
99D92	Kit extra step 47" - silver	-
99D94	Kit extra step 55" - silver	-
99D96	Kit extra step 63" - silver	-
9950058001	Kit baluster to wall stiffener - silver	-
9950038001	Kit baluster to baluster stiffener - silver	-
99D320	Kit baluster to floor stiffener - silver	-

GAMIA METAL - A perfect solution for a well finished designed spiral stair at an economical cost. Powder coated metal steps with adjustable rise. Universal landing platform to fit any well opening shape. Both for residential and commercial application.

EXTERIOR ZINK METAL SPIRAL STAIR KITS & PARTS

9E1200 47" - 9E1400 55" - 9E1600 63" - 9JE3000 Kit baluster to wall stiffener - 9JE3010 Kit baluster to baluster stiffener - 9JE3020 Kit baluster to floor stiffener - 99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" - 9JE1600 Kit extra step 63" -	CODE	ITEM DESCRIPTION	
9E1600 63" - 9JE3000 Kit baluster to wall stiffener - 9JE3010 Kit baluster to baluster stiffener - 9JE3020 Kit baluster to floor stiffener - 99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9E1200	47"	-
9JE3000 Kit baluster to wall stiffener - 9JE3010 Kit baluster to baluster stiffener - 9JE3020 Kit baluster to floor stiffener - 99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9E1400	55"	-
9JE3010 Kit baluster to baluster stiffener - 9JE3020 Kit baluster to floor stiffener - 99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9E1600	63"	-
9JE3020 Kit baluster to floor stiffener - 99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9JE3000	Kit baluster to wall stiffener	-
99350 Kit post extension - 9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9JE3010	Kit baluster to baluster stiffener	-
9JE1200 Kit extra step 47" - 9JE1400 Kit extra step 55" -	9JE3020	Kit baluster to floor stiffener	-
9JE1400 Kit extra step 55" -	99350	Kit post extension	-
	9JE1200	Kit extra step 47"	-
9JE1600 Kit extra step 63" -	9JE1400	Kit extra step 55"	-
	9JE1600	Kit extra step 63"	-

EXTERIOR ZINK - A cost effective, durable and reliable outdoor spiral stair. Hot-dip galvanized metal parts, stainless steel hardware and flexible, easy grip plastic handrail. Can be painted over the standard zink finish.





MISTER STEP SPIRAL STAIR KITS

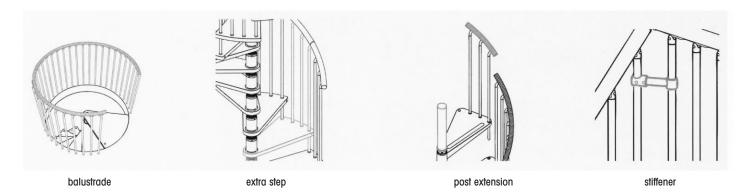
MINI

Extremely compact solution, with alternating treads of 9-1/2" depth, to combine safety with space saving. Solid (laminated) beech steps and handrail, with a number of available accessories, such as the quarter turning platform. With Mini you can put a permanent stair where only an attic stair could be installed.

MINI SPIRAL STAIR KIT & PARTS

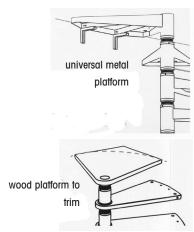
MINI SPIRAL SIA	IR KII & PARIS	
9301FG12	Kit base 11 steps - natural	-
9301FG16	Kit base 11 steps - walnut	-
9904GR12	Kit railing 11 steps - natural	-
9904GR16	Kit railing 11 steps - walnut	-
9905FG12	Kit extra step - natural	-
9905FG16	Kit extra step - walnut	-
9906FG12	Kit platform - natural	-
9906FG16	Kit platform - walnut	-
9909GR12	Kit railing for three steps - natural	-
9909GR16	Kit railing for three steps - walnut	-
9907GR12	Kit railing for one side of the platform - natural	-
9907GR16	Kit railing for one side of the platform - walnut	-
9908GR12	Kit straight balustrade 39" including wood handrail-natural	-
9908GR16	Kit straight balustrade 39" including wood handrail-walnut	-
9914GR00	Kit handrail joints	-
9911GR00	Kit baluster to wall stiffener	-
9910GR00	Kit baluster to baluster stiffener	-
9912GR00	Kit baluster to floor stiffener	-



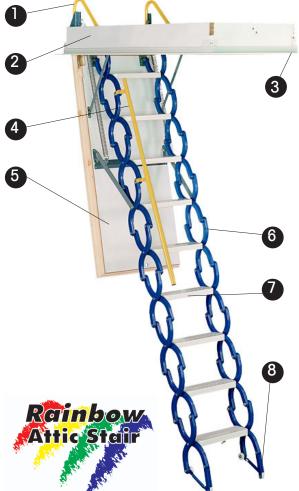


ACCESSORIES

99310	Kit safety riser / 11 steps - for spiral stairs all diameters	-
99300	Kit Horizontal balustrade for 39" (8 balusters) - black	-
99400	Kit Wooden straight handrail 39" - natural	-
99N16400	Kit Wooden straight handrail 39" - walnut	-
99D300	KIT Horizontal balustrade for 39" (8 balusters) - silver	-
9964515/99658005	Moplen handrail straight with wood core 9' 10" long - black	-
9964520	Moplen handrail round 19' 7" long - black	-
99330	Moplen handrail fittings (curves, caps) - black	-



RAINBOW ATTIC STAIRS



Prestige

A pleasure to use...and even more, Rainbow Prestige offers the simplest, quickest installation in the business

- Beautifully rugged
- Double steel "scissor" action
- Engineered for safety
- · Energy efficient
- Extension heights from 7' 4" to 11' 6"
- Long life powder coated finish

FEATURES:

- 1. Safety Handles.
- 2. 3/4" melamine finish MDF frame.
- 3. Steel frame with built in trim.
- 4. All steel, 4' telescopic handrail.
- Melamine finish door (both sides) with 2" Styrofoam core - R-15.
- Powder coated steel "scissor" in color. Self adjusting rise.
- All steel tread 350 lb. Capacity.
- 8. Protective floor bumpers.



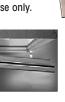
Rainbow Attic Stair display (blue scissor)

Star Telescoping Attic Stair

The works of our top-of-the line unit at a lower cost.

350 LB. CAPACITY

- · Powder coated steel scissors.
- 1" styrofoam core door R-8
- · Weatherstrip.
- Protective floor bumpers.
- Melamine finish door.
- · Residential use only.





PRESTIGE - IN STOCK

Rainbow Attic Stairs carry a 2 year warranty.

ITEM #	COLOR	ROUGH OPENING	STAIR FRAME DIMENSIONS	FLOOR TO CEILING HEIGHT	TREAD WIDTH			
M2236	white	22-1/2" x 36"	22" x 35-1/2"	7'4" - 9'6"	12"	STOCK		
M2254	yellow	22-1/2" x 54"	22" x 53-1/2"	7'4" - 9'10"	12"	STOCK		
M2254H	orange	22-1/2" x 54"	22" x 53-1/2"	9'10" - 11'6"	12"	STOCK		
M2554	blue	25-1/2" x 54"	25" x 53-1/2"	7'4" - 9'10"	14"	STOCK		
M3060S	green	30" x 60"	29-1/2" x 59-1/2"	7'4" - 9'10"	16"	STOCK		
М3060Н	red	30" x 60"	29-1/2" x 59-1/2"	9'10" - 11'6"	16"	STOCK		
STAR - IN STOCK (OTHERS SIZES AVAILABLE SPECIAL ORDER, SEE NEXT PAGE)								
S2254	gray	22-1/2" x 54"	22" x 53-1/2"	7'4" - 10'0"	12"	STOCK		
S2554	gray	25-1/2" x 54"	25" x 53-1/2"	7'4" - 10'0"	14"	STOCK		

RAINBOW ATTIC STAIRS

GALAXY - REMOTE CONTROL, 30 MINUTE FIRE RATED - IN STOCK

ITEM	COLOR ROUGH STAIR FRAME OPENING DIMENSIONS		FLOOR TO CEILING HEIGHT	TREAD WIDTH		
G2755	gray	27-3/4" x 55-1/4"	27-1/4" x 54-3/4"	7'2" - 10'2"	14"	STOCK

PROTECH - A TRUE FIRE RATED ATTIC STAIR - IN STOCK

ITEM	COLOR ROUGH STAIR FRAME OPENING DIMENSIONS			FLOOR TO CEILING HEIGHT	TREAD WIDTH	
PT2351	white	23-1/2" x 51-1/4"	23" x 50-3/4"	8' - 10'	14"	STOCK

LOFTY - SPECIAL ORDER

For applications where floor space needs to be conserved, Lofty mounts easily to the outside face of the supporting structure, such as lofts.

ITEM	COLOR	ROUGH OPENING	STAIR FRAME DIMENSIONS	FLOOR TO CEILING HEIGHT	TREAD WIDTH	
L233-92	gray	23-1/2" x 33-1/2"	23" x 33"	6'10" - 7'8"	14"	-
L2333-102	gray	23-1/2" x 33-1/2"	23" x 33"	7'8" - 8'6"	14"	-
L2333-112	gray	23-1/2" x 33-1/2"	23" x 33"	8'6" - 9'4"	14"	-
L2333-122	gray	23-1/2" x 33-1/2"	23" x 33"	9'4" - 10'2"	14"	-

STAR - SPECIAL ORDER (OTHER SIZES AVAILABLE IN STOCK, SEE PREVIOUS PAGE)

ITEM	COLOR ROUGH STAIR FRAME OPENING DIMENSIONS		***************************************	FLOOR TO CEILING HEIGHT	TREAD WIDTH	
S2236	gray	22-1/2" x 36"	22" x 35-1/2"	7'4" - 8'2"	12"	-
\$3060	gray	30" x 60"	29-1/2" x 59-1/2"	7'4" - 8'4"	16"	-

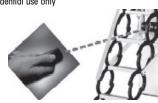
Galaxy

Same great features as the Prestige with the addition of REMOTE CONTROL for effortless operation.

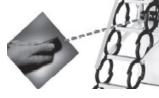
350 LB. CAPACITY

30 MINUTE FIRE RATING

- Operates only while remote is depressed for safety. Will also stop if obstruction is encountered.
- Manual operation in case of power failure
- Steel frame with built in trim
- One steel handrail
- · Protective floor bumpers
- Residential use only











For lofts or attic access areas where floor space is minimal.

350 LB. CAPACITY

- · Powder coated steel scissors
- Unique sliding frame
- · Protective floor bumpers
- Mounts easily to loft face Conserves space
- Residential use only





Protech

A true fire rated attic stair.

350 LB. CAPACITY 30 MINUTE FIRE RATING

- Steel frame with built in trim
- Heavy duty powder coated steel
- Steel handrail
- Protective floor bumpers
- Spring assist for easy operation.
- Residential use only







A fire rated telescoping ladder

350 LB. CAPACITY 75 MINUTE FIRE RATING

- Steel frame with built in trim
- Powder coated steel Unique sliding frame
- Protective floor bumpers
- Fire rated steel door 12' maximum height
- Residential use only



FOLDING (DISAPPEARING) STAIRWAYS



FEATURES

- · Meets or exceeds ANSI standards
- Easily adjustable spring tension
- · Full-width continuous hinge
- 1 x 4 frame between stringer and door panels
- Treads nailed into dadoed stringer
- · High grade, kiln-dried, yellow pine lumber
- · Galvanized steel hardware with safety edge
- 3/16" steel ladder rods under treads
- Safety grooved treads
- Strong steel handrails securely bolted (no splitting or splintering)
- · Clear plywood panel



- 250 lb duty rating
- 1 x 4 frame and stringer
- 1 x 4 tread
- One strong metal handrail

SUPERIOR

- 300 lb duty rating
- 1 x 5 frame and stringer
- 1 x 6 tread
- Two strong metal handrails
- * Energy Saver Insulating Package
- Factory installed 3/4" thick, R-5 Rmax aluminum foil faced insulation panel
- Ready to install without further insulation

FOLDING STAIRWAYS - FOR RESIDENTIAL USE ONLY

MODEL COMPARES TO		ITEM CODE	CEILING HEIGHT	ROUGH OPENING	(1) LANDING SPACE	(2)PROJECTION SPACE	
ATLAS A-75	Excel Slimline (444)	WDSTAIRA224882	8' 2"	22-1/2" x 48"	54"	65"	STOCK
ATLAS A-100	Excel (444)	WDSTAIRA255489	8' 9"	25-1/2" X 54"	58"	67"	STOCK
ATLAS A-101	Excel 10' (444)	WDSTAIRA255410	10'	25-1/2" X 54"	66"	77"	STOCK
ATLAS A-100-ES*	Excel Thermogard (444)	WDSTAIRAI255489	8' 9"	25-1/2" X 54"	58"	67"	STOCK
SUPERIOR S-80	Imperial Slimline (655)	WDSTAIRS225489	8' 9"	22-1/2" X 54"	59"	69"	STOCK
SUPERIOR S-81	Imperial Slimline 10' (655)	WDSTAIRS225410	10'	22-1/2" X 54"	67"	79"	STOCK
SUPERIOR S-100	Imperial (655)	WDSTAIRS255489	8' 9"	25-1/2" X 54"	59"	69"	STOCK
SUPERIOR S-100-ES*	Imperial Thermogard (655)	WDSTAIRSI255489	8' 9"	25-1/2" X 54"	59"	69"	STOCK
SUPERIOR S-101	Imperial 10' (655)	WDSTAIRS255410	10'	25-1/2" X 54"	67"	79"	STOCK
SUPERIOR S-200	Imperial (655)	WDSTAIRS305489	8' 9"	30" X 54"	67"	79"	STOCK
SUPERIOR S-100FT Includes Fire Treated Door Frame	Imperial Fire Rated	WDSTAIRSF255489	8' 9"	25-1/2" X 54"	67"	79"	STOCK

DRAFT CAP ATTIC STAIR INSULATOR

The Simple Solution to Insulation Building Codes

STOCK

- Satisfies building and energy codes for insulation over the attic access panel
- Airflow through the attic stair opening is likely the most significant comfort and energy loss in any residence. In addition to the Draft Cap's R11 value, it saves the most energy by reducing airflow
- Qualifies for the energy credit
- Has a UL-94HF-1 rating for flammability
- Made of durable, dust-free expanded polystyrene foam
- Weighs only 8 pounds
- Fits standard 25 inch by 54 inch RO
- Can be used in 2x6, 2x8, 2x10 and 2x12 ceiling joist construction
- Made in the USA



The Draft Cap is affordable, lightweight and easy to Install!









Draft Cap is lightweight, and easily installed in minutes. Made of durable dust free expanded polystyrene foam, Draft Cap covers the attic stair opening to prevent air flow, and meets all local and federal energy codes for insulation.

Specifications:

- Fits standard 25-1/2" x 54" RO
- Weighs only 8 pounds
- Outside dimensions:
 31" x 59-1/2" x 10-1/2"
- R-value of 11
- No assembly required







PREASSEMBLED STAIRS AND PRE-FIT RAIL SYSTEMS

COOPER STAIRWORKS pre-fit rail systems are shop fitted to Cooper preassembled stairs. The combination of these two products eliminates countless hours of on-site carpentry and assures that the final product will be constructed using time tested stair building techniques and the best quality materials available. The use of our staircase products will help you maintain design integrity at substantial savings over other methods. Add value to your next project, incorporate our high quality and expertise, specify Cooper Stairworks.



PRE-FIT RAIL SYSTEMS

Post is notched for exact location and height.



Stair is notched for post and treads drilled for balusters.



Cooper Pre-fit Rail Systems combined with our preassembled stairs enable you to realize many cost efficiencies. No more questions on what parts to use? Where to find them? How they go together? Simply select any stock or custom style balustrade. Our professional stair builders will configure the correct parts and prefit them to your stair while it is in our shop.

One end of rail is precut for quick field installation with post to post rail systems. Opposite end is cut to fit in field



Pitch rails on stair are drilled for easy baluster insertion up into rail and down into tread.



FREQUENTLY ASKED QUESTIONS

When do I start?

Contact us at the beginning of the design phase. This is when you have the most options available and our expertise can be most helpful. We will meet your design requirements and value engineer your project. The longer you wait the more you limit your options or create unusual and costly framing changes.

How do I start?

Fax us a copy of your plans in the area of the stair at each level and provide the height from floor to floor. You may request literature or view our website for our offerings to consider your rail and baluster preferences. Our Stair "Facts Fax" form is available on the following page, online or we can fax a copy to guide you through the planning process. We will send you a quotation for the complete stair system with your choice of balustrade or one we have recommended to meet your budget.

How do I order?

Simply approve the quotation. We will finalize the details and send a contract for you to sign. A shop drawing will follow for approval and if you are within reach of our serviced areas, a field technician will confirm field dimensions. If you have purchased a curved stair system we provide the curved wall plates, curved floor templates and a positioning diagram to coordinate the fit of the stair system while framing. This allows you to complete most of the framing and wall finish prior to taking delivery of the stair and rail system.

When does the stair arrive?

Once the job is weather tight, the stair and rail system will be delivered. The stair will be wrapped with six-mil polyethylene wrap and tread guards will be applied to protect the stair from jobsite traffic. When ready the protective wrap can be turned back and the rail system unpacked and applied.

WE ALSO OFFER COMPLETE INSTALLATION IN OUR SERVICE AREA. SEE YOUR SALES REPRESENTATIVE FOR DETAILS.

•	
Cooper	STAIRPARTS www.cooperstairworks.com

"Stair Facts Fax" **QUOTATION FORM**

Date:	
Sales#:	
Acct#:	

stairwe	www.coc	pperstairworks.com	QUO	TATIO	NF	OR	M	Ac	ct#:				
Name				2 666	7_4	Co.	Phone						
Co. No	ıme _						Co. Fax						
Co. Ad	dress _						Name ation	& _					
Email	_					Do y	ou have	e an ac	ccount	with us	is [J Yes	□ No
PLEASI	E SELECT C	ATEGORY:		Homeowner		Reside	ntial Builde	er _	Cor	mmercial	Builder		
				Lumberyard		Archite	ctural Firm		Rem	odeler			
	Numb	er of homes you b	uild per year?	1 - 5		6 - 12			13	- 30			over 30
F	lave you ever u	sed preassembled	stairs before?	Yes		No							
STAIRC	CASE MATE	RIALS (Circle	e One):										
	ECONOMY (#SYP)	CARPET Structure Treads	CELLAR SYP Treads	CARPET SYP Treads									OTHER
Risers	DSY P	CDX	D SYP	D SYP	C SYP	D SYP	C SYP	POP	OAK	C SYP	POP	MAPLE	
Tread	#2 SYP Stepping	Structure Tread	#2 SYP Laminated Tread	#2 SYP Laminated Tread	C SYP	OAK	OAK	OAK	OAK	MAPLE	MAPLE	MAPLE	
Stringer	D SYP	C SYP	D SYP	C SYP	C SYP	D SYP	C SYP	POP	OAK	C SYP	POP	MAPLE	
Cove	NONE	NONE	NONE	NONE	C SYP	D SYP	C SYP	POP	OAK	C SYP	POP	MAPLE	
		ALL OPEN TREADS	S TO BE BULLNOSED		ALL OPE	N TREADS	S HAVE MIT	ERED RET	URNS				
PRE-FI1	#2 SYP STE		E GRADE TREADS AR	E NOT TONGUE &	GROOV	ED			Han e Post to F		ype (c	heck o	ne) he Post
	PART N	UMBER	STYLE (fluted, plain, e	etc.)		ERIAL ech, etc.)							
Baluster													
Newel													
Rail													
CURRE	NT STAGE	OF PROJECT	: (CHECK ON	IE)		Blueprin	t		Rough	framed		Finish	n plaster
Finis	hing - Woul	d you like quote to	include:										
Primi	ng of stringers &	k risers (includes b	packspray of stairs)			Yes			No				
Sand	ling sealer appl	ied to treads				Yes			No				
Primir	Priming of Balusters					Yes			No				

Additional Information:

Cooper

WWW.COOPERSTAIRWORKS.COM/





