

cooper stairparts



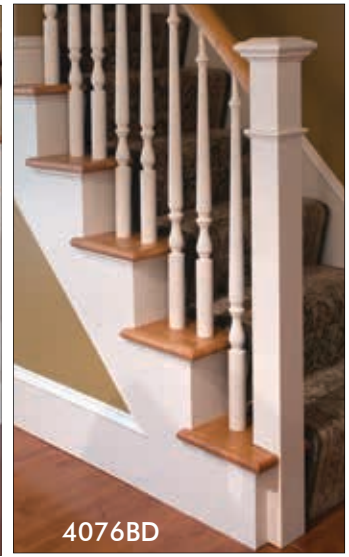
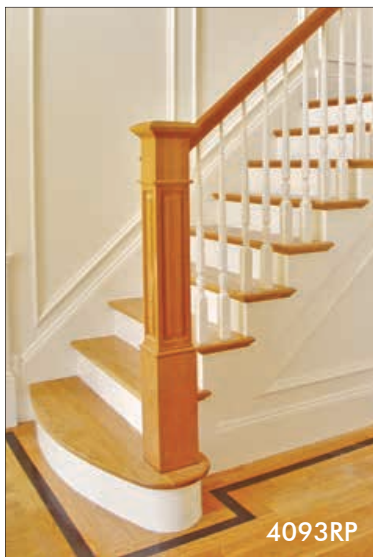
Cooper  
*stairworks*

STAIRPARTS

[www.cooperstairworks.com](http://www.cooperstairworks.com)

# COOPER STAIRPARTS STOCK BOX NEWELS

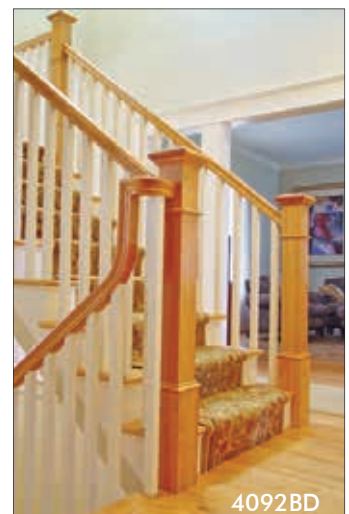
Used with any of our rail or balusters, Cooper Box Newels give any stair system a classic and solid look. Beautifully crafted, Cooper Box Newels are all solid & made of the finest oak, poplar, mahogany or maple. In addition to our stock box newels, our skilled craftsman can create a custom box newel to your specifications, not limited in size and wood specie.



## BOX NEWEL PACKAGING



Each end of the post has a custom fitted protective cap that suspends newel in box. Our double wall corrugated cardboard boxes enable us to safely ship our newels and assure they arrive in perfect condition.

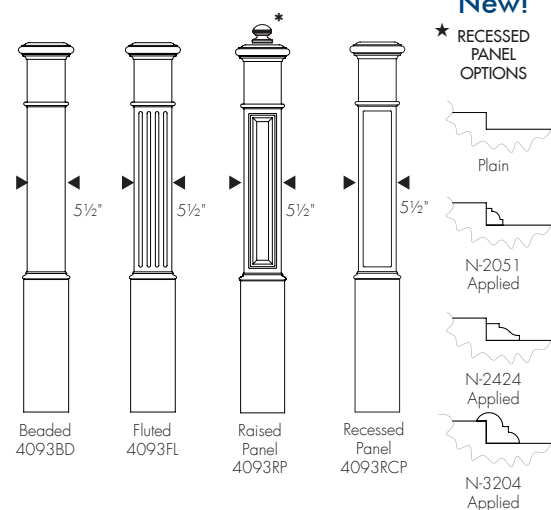
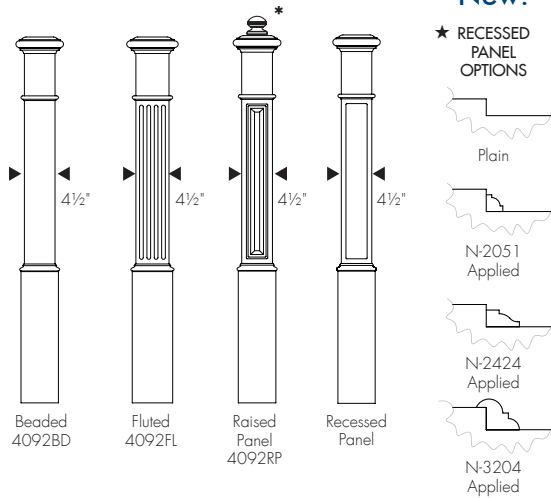
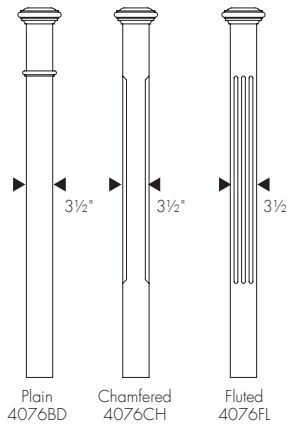




# COOPER STAIRPARTS STOCK BOX NEWELS

## ALL NEWELS ARE SOLID

| Part #   | Description | Size         |
|--|-------------|--------------|
| <b>Cooper Custom Capped 3-1/2" Newels</b>  |             |              |
| <b>4076BD</b><br>Custom capped newel with bead   |             | 3-1/2" x 54" |
|  |             | 3-1/2" x 60" |
|  |             | 3-1/2" x 72" |
| <b>4076CH</b><br>Custom capped newel chamfered   |             | 3-1/2" x 54" |
|  |             | 3-1/2" x 60" |
|  |             | 3-1/2" x 72" |
| <b>4076FL</b><br>Custom capped newel fluted  |             | 3-1/2" x 54" |
|  |             | 3-1/2" x 60" |
|  |             | 3-1/2" x 72" |
| <b>Cooper Custom Box 4-1/2" Newels</b>   |             |              |
| <b>4092BD</b><br>Custom box newel with bead  |             | 4-1/2" x 54" |
|  |             | 4-1/2" x 60" |
|  |             | 4-1/2" x 72" |
| <b>4092FL</b><br>Custom box newel fluted   |             | 4-1/2" x 54" |
|  |             | 4-1/2" x 60" |
|  |             | 4-1/2" x 72" |
| <b>4092RP</b><br>Custom box newel raised panel   |             | 4-1/2" x 54" |
|  |             | 4-1/2" x 60" |
|  |             | 4-1/2" x 72" |
| <b>4092RCP</b><br>Custom box newel recessed panel<br>★ See RECESSED PANEL OPTIONS for Moulding Application |             | 4-1/2" x 54" |
|  |             | 4-1/2" x 60" |
|  |             | 4-1/2" x 72" |
| <b>Cooper Custom Box 5-1/2" Newels</b>   |             |              |
| <b>4093BD</b><br>Custom box newel with bead  |             | 5-1/2" x 54" |
|  |             | 5-1/2" x 60" |
|  |             | 5-1/2" x 72" |
| <b>4093FL</b><br>Custom box newel fluted   |             | 5-1/2" x 54" |
|  |             | 5-1/2" x 60" |
|  |             | 5-1/2" x 72" |
| <b>4093RP</b><br>Custom box newel raised panel   |             | 5-1/2" x 54" |
|  |             | 5-1/2" x 60" |
|  |             | 5-1/2" x 72" |
| <b>4093RCP</b><br>Custom box newel recessed panel<br>★ See RECESSED PANEL OPTIONS for Moulding Application |             | 5-1/2" x 54" |
|  |             | 5-1/2" x 60" |
|  |             | 5-1/2" x 72" |
| Finial - to be used on both 4-1/2" and 5-1/2" newels.  |             |              |



\* Optional Finial for Box Newels

◆ Specify in Oak, Poplar, Sapele Mahogany and Maple.

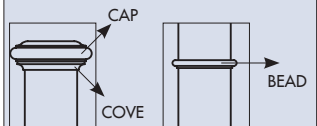


GO AHEAD...  
**Mix it UP!**  
Take a poplar post and mix species for a new look

FOR EXAMPLE  
Poplar Post + Sapele Mahogany Cap, Cove & Bead = A unique look that will add value to your project.



4092BD



# COOPER STAIRPARTS CUSTOM BOX NEWELS







Box Newels are not limited by our stock box newel posts. We are happy to provide a quote on a custom newel post for your application, not limited in size or specie. Go ahead, mix up the species, we love a challenge! We want to make your project stand out from the rest.

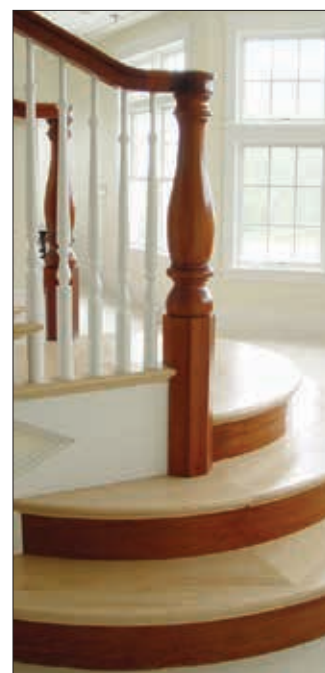
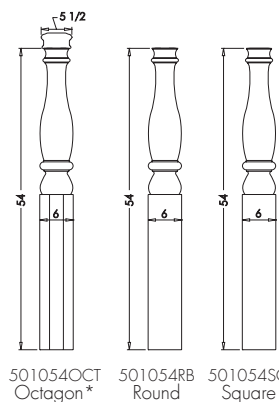
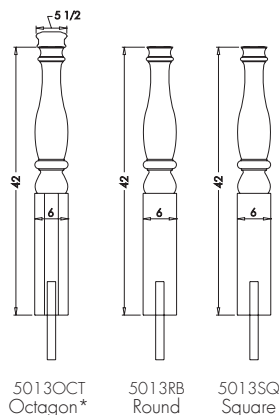


## LEGACY 6" NEWELS

| Part #    | Description | Size     | Oak | SapeleMah | Map |
|-----------|-------------|----------|-----|-----------|-----|
| 5013OCT   | Octagon     | 6" x 42" | X   | X         | X   |
| 5013RB    | Round       | 6" x 42" | X   | X         | X   |
| 5013SQ    | Square      | 6" x 42" | X   | X         | X   |
| 501054OCT | Octagon     | 6" x 54" | X   | X         | X   |
| 501054RB  | Round       | 6" x 54" | X   | X         | X   |
| 501054SQ  | Square      | 6" x 54" | X   | X         | X   |

### Fittings

|   |         |                   |   |   |   |
|---|---------|-------------------|---|---|---|
|  | 6008-05 | Starting Easement | X | X | X |
|  | 6008-42 | Turnout LH        | X | X | X |
|   | 6008-47 | Turnout RH        | X | X | X |
|  | 6009-05 | Starting Easement | X | X | X |
|  | 6009-42 | Turnout LH        | X | X | X |
|   | 6009-47 | Turnout RH        | X | X | X |
|  | 6014-05 | Starting Easement | X | X | X |
|  | 6014-42 | Turnout LH        | X | X | X |
|   | 6014-47 | Turnout RH        | X | X | X |



X SPECIAL ORDER

Starting Easement -05



Turnout LH -42



Turnout RH -47



\*shown with fitting

# COOPER STAIRPARTS BALUSTERS & HAND RAIL

◆ STOCK

✕ SPECIAL ORDER

-- NOT AVAILABLE

MOST NON-STOCK ITEMS AVAILABLE IN 3-5 DAYS UNLESS NOTED

| Part #                      | Description   | Size         | Oak | Poplar | SYP |
|-----------------------------|---|--------------|-----|--------|-----|
| <b>Square Balusters</b>     |   |              |     |        |     |
| 5060-36                     | Square  | 1-1/4" x 36" | ◆   | ◆      | ✕   |
| 5060-42                     | Square  | 1-1/4" x 42" | ◆   | ◆      | ✕   |
| 5260-36                     | Square  | 1-1/2" x 36" | ◆   | ◆      | ✕   |
| 5260-42                     | Square  | 1-1/2" x 42" | ◆   | ◆      | ✕   |
| 5360-36                     | Square  | 1-3/4" x 36" | ◆   | ◆      | --  |
| 5360-42                     | Square  | 1-3/4" x 42" | ◆   | ◆      | --  |
| <b>Round Base Balusters</b> |   |              |     |        |     |
| Prime                       | Prime any size baluster (see back cover for more information on prefinishing) |              |     |        |     |
| Bevel                       | Bevel end and drill for screw and bung (bung included)                        |              |     |        |     |
| Pin 12                      | Insert pin in baluster 1/2" diameter  |              |     |        |     |
| Pin 34                      | Insert pin in baluster 3/4" diameter  |              |     |        |     |



5060  
5260  
5360

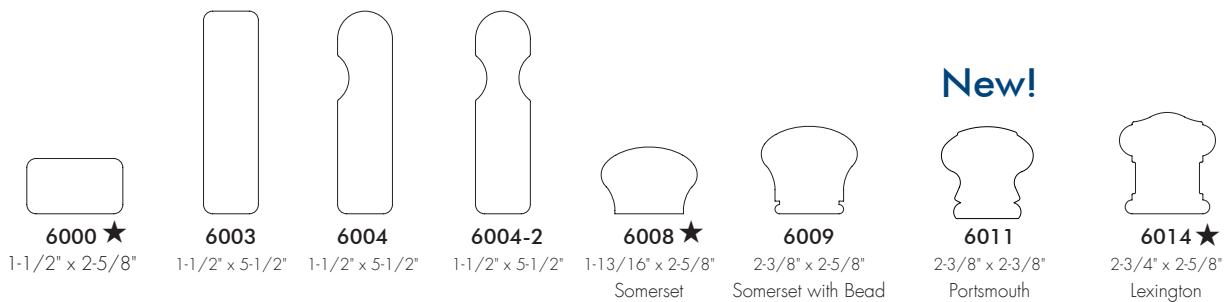
Baluster Options



Pin



Bevel & Drill



| Part #  | Description                        | Size              | Oak | White Oak | SYP | Sapele Mah | Maple |
|---|------------------------------------|-------------------|-----|-----------|-----|------------|-------|
| <b>Handrail - lengths available 4', 6', 8', 10', 12', 14' and 16'</b> |                                    |                   |     |           |     |            |       |
| 6000  | Contemporary                       | 1-1/2" x 2-5/8"   | ✕   | --        | ✕   | ✕          | ✕     |
| 6003  | Contemporary                       | 1-1/2" x 5-1/2"   | ✕   | --        | ✕   | ✕          | ✕     |
| 6004  | Contemporary with 1 finger groove  | 1-1/2" x 5-1/2"   | ✕   | --        | ✕   | ✕          | ✕     |
| 6004-2  | Contemporary with 2 finger grooves | 1-1/2" x 5-1/2"   | ✕   | --        | ✕   | ✕          | ✕     |
| 6008  | Somerset                           | 1-13/16" x 2-5/8" | ◆ ★ | --        | --  | ◆ ★        | ◆ ★   |
| 6009  | Somerset with Bead                 | 2-3/8" x 2-5/8"   | ◆   | --        | --  | ◆          | ◆     |
| 6011  | Portsmouth                         | 2-3/8" x 2-3/8"   | ✕   | ◆         | --  | ✕          | ✕     |
| 6014  | Lexington                          | 2-3/4" x 2-5/8"   | ◆   | --        | --  | ◆ ★        | ◆ ★   |

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.

◆ STOCK

✕ SPECIAL ORDER

-- NOT AVAILABLE

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# COOPER STAIRPARTS FITTINGS

Fitting diagrams / icons on pages 6 and 7 are used to show function of fitting only and do not depict actual rail profile.

The stairparts in this brochure are made at our factory unless otherwise noted.







Fittings on this page for use  
with Cooper Solid NO FINGER  
JOINTED RAILS

|             |   | -10                            | -11                   | -12       | -13         | -14           | -19                      |
|-------------|---|--------------------------------|-----------------------|-----------|-------------|---------------|--------------------------|
|             |   | starting easing                | quarterturn<br>no cap | up easing | over easing | up easing 90° | one opening<br>newel cap |
| <b>6008</b> |    | <b>Somerset rail</b>           |                       |           |             |               |                          |
|             |   | Oak                            | X                     | X         | X           | X             | X                        |
|             |   | Sapele Mahogany                | X                     | X         | X           | X             | X                        |
|             |   | Maple                          | X                     | X         | X           | X             | X                        |
| <b>6009</b> |    | <b>Somerset rail with bead</b> |                       |           |             |               |                          |
|             |   | Oak                            | X                     | X         | X           | X             | X                        |
|             |   | Sapele Mahogany                | X                     | X         | X           | X             | X                        |
|             |   | Maple                          | X                     | X         | X           | X             | X                        |
| <b>6011</b> |    | <b>Portsmouth rail</b>         |                       |           |             |               |                          |
|             |   | Oak                            | X                     | X         | X           | X             | X                        |
|             |   | White Oak                      | X                     | X         | X           | X             | X                        |
|             |   | Sapele Mahogany                | X                     | X         | X           | X             | X                        |
|             |   | Maple                          | X                     | X         | X           | X             | X                        |
| <b>6014</b> |  | <b>Contemporary rail</b>       |                       |           |             |               |                          |
|             |   | Oak                            | X                     | X         | X           | X             | X                        |
|             |   | Sapele Mahogany                | X                     | X         | X           | X             | X                        |
|             |   | Maple                          | X                     | X         | X           | X             | X                        |

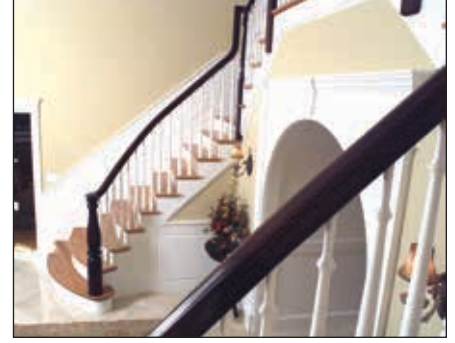
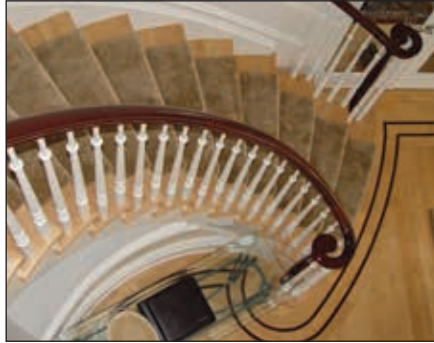
All fittings on this page are  
made to order

NON RETURNABLE



|             |   | -20                            | -21                     | -30       | -35       | -40        | -45        |
|-------------|---|--------------------------------|-------------------------|-----------|-----------|------------|------------|
|             |   | tandem cap                     | quarterturn<br>with cap | LH volute | RH volute | LH turnout | RH turnout |
| <b>6008</b> |  | <b>Somerset rail</b>           |                         |           |           |            |            |
|             |   | Oak                            | X                       | X         | X         | X          | X          |
|             |   | Sapele Mahogany                | X                       | X         | X         | X          | X          |
|             |   | Maple                          | X                       | X         | X         | X          | X          |
| <b>6009</b> |  | <b>Somerset rail with bead</b> |                         |           |           |            |            |
|             |   | Oak                            | X                       | X         | X         | X          | X          |
|             |   | Sapele Mahogany                | X                       | X         | X         | X          | X          |
|             |   | Maple                          | X                       | X         | X         | X          | X          |
| <b>6011</b> |  | <b>Portsmouth rail</b>         |                         |           |           |            |            |
|             |   | Oak                            | X                       | X         | X         | X          | X          |
|             |   | White Oak                      | X                       | X         | X         | X          | X          |
|             |   | Sapele Mahogany                | X                       | X         | X         | X          | X          |
|             |   | Maple                          | X                       | X         | X         | X          | X          |
| <b>6014</b> |  | <b>Contemporary rail</b>       |                         |           |           |            |            |
|             |   | Oak                            | X                       | X         | X         | X          | X          |
|             |   | Sapele Mahogany                | X                       | X         | X         | X          | X          |
|             |   | Maple                          | X                       | X         | X         | X          | X          |

X SPECIAL ORDER



We are a full stocking dealer of Fitts Stairparts - ask for a Fitts Stairparts Catalog.



## COOPER STAIRWORKS GOOSENECKS

Fittings on this page  
for are made to order  
NON RETURNABLE

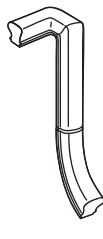
FOR USE WITH  
COOPER RAILS



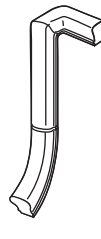
LH 2 rise  
with cap



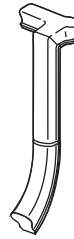
RH 2 rise  
with cap



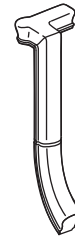
LH 2 rise no  
cap



RH 2 Rise  
no cap



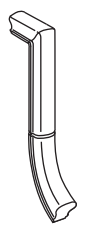
LH 2 rise  
with cap







RH 2 rise  
with cap



2 rise with  
cap



2 rise no  
cap

|   |                 | -60 | -65 | -71 | -76 | -81 | -86 | -89 | -99 |
|---|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>6008</b>   | Oak             | X   | X   | X   | X   | X   | X   | X   | X   |
|  | Sapele Mahogany | X   | X   | X   | X   | X   | X   | X   | X   |
|   | Maple           | X   | X   | X   | X   | X   | X   | X   | X   |
| <b>6009</b>   | Oak             | X   | X   | X   | X   | X   | X   | X   | X   |
|  | Sapele Mahogany | X   | X   | X   | X   | X   | X   | X   | X   |
|   | Maple           | X   | X   | X   | X   | X   | X   | X   | X   |
| <b>6011</b>   | Oak             | X   | X   | X   | X   | X   | X   | X   | X   |
|  | White Oak       | X   | X   | X   | X   | X   | X   | X   | X   |
|   | Sapele Mahogany | X   | X   | X   | X   | X   | X   | X   | X   |
|   | Maple           | X   | X   | X   | X   | X   | X   | X   | X   |
| <b>6014</b>   | Oak             | X   | X   | X   | X   | X   | X   | X   | X   |
|  | Sapele Mahogany | X   | X   | X   | X   | X   | X   | X   | X   |
|   | Maple           | X   | X   | X   | X   | X   | X   | X   | X   |

Most non-stock items available in 3-5 days unless otherwise noted.

X SPECIAL ORDER

# COOPER STAIRPARTS ACCESSORIES

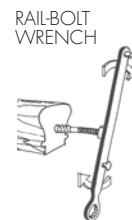
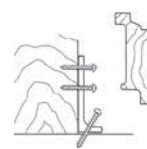
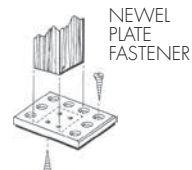
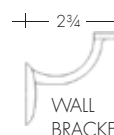
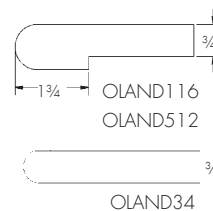
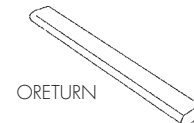
Most non-stock items available in 3-5 days unless otherwise noted.

◆ STOCK

✕ SPECIAL ORDER

-- NOT AVAILABLE

| Part #              | Description   | Size                   | Stock | Unit   |
|---------------------|---|------------------------|-------|--------|
| ORETURN             | 13" oak return nosing   | 1-1/32" x 1-1/4" x 13" | ◆     | each   |
| ORETURN34           | 14" oak return nosing   | 3/4" x 1-3/16" x 14"   | ◆     | each   |
| MRETURN             | 13" maple return nosing   | 1-1/32" x 1-1/4" x 13" | ◆     | each   |
| VRETURN             | 13" white oak return nosing   | 1-1/32" x 1-1/4" x 13" | ◆     | each   |
| VRETURN34           | 14" white oak return nosing   | 3/4" x 1-3/16" x 14"   | ◆     | each   |
| OLAND116            | Oak landing tread   | 1-1/16" x 4-1/4"       | ◆     | LF     |
| MLAND116            | Maple landing tread   | 1-1/16" x 4-1/4"       | ◆     | LF     |
| PLAND116            | SYP landing tread   | 1-1/16" x 4-1/4"       | ◆     | LF     |
| OLAND34             | Oak landing tread   | 3/4" x 4-1/4"          | ◆     | LF     |
| OLAND512            | Oak landing tread   | 1-1/16" x 5-1/2"       | ◆     | LF     |
| MLAND512            | Maple landing tread   | 1-1/16" x 5-1/2"       | ◆     | LF     |
| JLAND512            | Jatoba landing tread  | 1-1/16" x 5-1/2"       | ◆     | LF     |
| WLAND512            | White Oak landing tread   | 1-1/16" x 5-1/2"       | ◆     | LF     |
| CLAND512            | Cherry landing tread  | 1-1/16" x 5-1/2"       | ◆     | LF     |
| 34512OAK            | Oak landing tread   | 3/4" x 5-1/2"          | ◆     | LF     |
| 34512MAP            | Maple landing tread   | 3/4" x 5-1/2"          | ◆     | LF     |
| 34512SYP            | SYP landing tread   | 3/4" x 5-1/2"          | ◆     | LF     |
| OCOVE               | Oak cove  | 5/8" x 3/4"            | ◆     | LF     |
| WM96                | Pine cove   | 5/8" x 3/4"            | ◆     | LF     |
| MCOVE               | Maple cove  | 5/8" x 3/4"            | ◆     | LF     |
| JCOVE               | Jatoba cove   | 5/8" x 3/4"            | ◆     | LF     |
| WCOVE               | White Oak cove  | 5/8" x 3/4"            | ◆     | LF     |
| CCOVE               | Cherry cove   | 5/8" x 3/4"            | ◆     | LF     |
| SCOVE               | Sapele Mahogany cove  | 5/8" x 3/4"            | ◆     | LF     |
| HBRK                | Brass handrail bracket lvs 059                                      |                        | ◆     | each   |
| HBRKSN              | Satin Nickel handrail bracket lvs 059-A-92                          |                        | ◆     | each   |
| F3001 RBOLTPKG      | Rail, bolt, nut and washer  | 5/16" x 3-1/2"         | ◆     | each   |
| F3000 RPLUG         | 1" oak plug   | 1"                     | ◆     | each   |
| F3000 RPLUGB        | 1" beech plug   | 1"                     | ◆     | each   |
| BUNG                | 3/8" oak bung   | 3/8"                   | ◆     | pkg/25 |
| BUTTON              | 3/8" oak button   | 3/8"                   | ◆     | pkg/25 |
| F3010 HDBRACKETBB   | Brass heavy duty wall rail bracket US-3 finish                      | 2-3/4"                 | ◆     | each   |
| F3010 HDBRACKETORB  | Oil Rubbed Brass heavy duty wall rail bracket US-10B finish         | 2-3/4"                 | ◆     | each   |
| F3010 BL HDHBRKBL   | Black heavy duty wall rail bracket US-19 finish                     | 2-3/4"                 | ◆     | each   |
| F3010 HDHBRKSN      | Satin Nickel heavy duty wall rail bracket                           | 2-3/4"                 | ◆     | each   |
| F3011 UBSWRENCH     | Rail bolt wrench  |                        | ◆     | each   |
| F3009 BFKIT         | Baluster fastening kit with driver (dowel driver + 4 dowels screws) |                        | ◆     | each   |
| BFASTENER           | 2" Baluster Screw with insert                                       | 1/4" x 2"              | ◆     | each   |
| BBDRIVER            | Baluster Bolt Driver  |                        | ◆     | each   |
| F3003               | Baluster dowel screws no driver                                     |                        | ◆     | each   |
| NIKIT               | Newel installation kit  |                        | ◆     | each   |
| NPF                 | Newel plate fastener  |                        | ◆     | each   |
| F3007 NLBRKTKITO    | Newel "L" bracket kit with oak trim                                 | 3"                     | ◆     | each   |
| F3008 NLBRKTKITO312 | Newel "L" bracket kit with oak trim                                 | 3 1/2"                 | ◆     | each   |
| F3005 SURETITE      | SURE-TITE™  | 1/2" x 11"             | ◆     | each   |
| FASNFAST            | Fas-n-Fast Newel Fastener   | 2"                     | ◆     | each   |



## Rosettes

| Part # | Description                | Sizes           | SYP / Poplar | Oak | Beech | Mahogany | Maple |
|--------|----------------------------|-----------------|--------------|-----|-------|----------|-------|
| 7007   | Cooper Rosette (rectangle) | 3-1/4" x 4-3/4" | ✕            | ✕   | –     | ✕        | ✕     |
| 7017   | Cooper Rosette (round)     | 4-1/2" diameter | ◆            | ◆   | ◆     | ◆        | ◆     |
| 7037   | Cooper Rosette (oval)      | 4" x 5-1/2"     | --           | ◆   | ◆     | ◆        | ◆     |

ROUND  
7017



RECTANGLE  
7007



OVAL  
7037



2" BALUSTER SCREW  
WITH INSERT



BALUSTER  
BOLT DRIVER



FAS-N-FAST



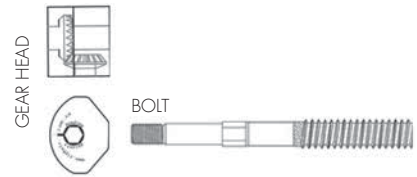
# COOPER STAIRPARTS ACCESSORIES

| Part #                        | Description                                      | Stock | Unit |
|-------------------------------|--|-------|------|
| <b>ZIPBOLT™ UT - Railbolt</b> |  |       |      |
| ZIPBOLT                       | ZIPBOLT™ UT Rail Kit 98mm (13.600)               | ◆     | each |
| ZIPBOLT6P                     | ZIPBOLT™ UT 6 Pack, 5 Bolts and 1 - 5mm Driver   | ◆     | each |
| ZIPAK5                        | ZIPBOLT™ Allen Key 5mm (40.440)                  | ◆     | each |
| ZIPHD450                      | ZIPBOLT™ Hex Driver 4mm x 50mm (40.400)          | ◆     | each |
| ZIPHD5                        | ZIPBOLT™ Hex Driver 5mm x 50mm (40.410)          | ◆     | each |
| ZIPHD650                      | ZIPBOLT™ Hex Driver 6mm x 50mm (40.420)          | ◆     | each |
| ZIPHD850                      | ZIPBOLT™ Hex Driver 8mm x 50mm (40.430)          | ◆     | each |
| ZIPRD                         | ZIPBOLT™ Ratchet Driver (40.300)                 | ◆     | each |
| ZIPUTHMM685                   | ZIPBOLT™ UT Midi 6mm x 85mm (11.520)             | ◆     | each |
| ZIPUTMM8135                   | ZIPBOLT™ UT Maxi Mitre 38mm x 135mm (11.600)     | ◆     | each |
| ZIPUT8535                     | ZIPBOLT™ UT 81mm x 35mm (10.500)                 | ◆     | each |
| ZIPUTMK890                    | ZIPBOLT™ UT Maxi 8mm x 90mm KD (13.500)          | ◆     | each |
| ZIPUTAR                       | ZIPBOLT™ Angled Rail Bolt (11.550)               | ◆     | each |
| ZIPRBGUIDE                    | ZIPBOLT™ Rail Bolt Drill Guide                   | ◆     | each |
| ZIPUTD                        | ZIPBOLT™ Drawbolt Counter Top Fastener (10.900)  | ◆     | each |
| ZIPUTMINI                     | ZIPBOLT™ UT Mini 6mm x 100mm (10.800)            | ◆     | each |
| ZIPUTMIDI690                  | ZIPBOLT™ UT Midi ST 6mm x 90mm (13.520)          | ◆     | each |
| ZIPUTMINI643                  | ZIPBOLT™ UT Mini KD 6mm x 43mm (12.600)          | ◆     | each |
| ZIPUTMINI630                  | ZIPBOLT™ UT Mini KD Open Cut 6mm x 30mm (12.601) | ◆     | each |

CALL OR EMAIL FOR LARGER QUANTITIES



**EASIER. STRONGER. FASTER.**  
Gear Driven Rail Bolt



AT LEAST **4 EASY WAYS** to tighten the ZIPBOLT UT Rail Bolt



#### OPTION 1

Ratchet screw driver with 5mm driver.



#### OPTION 2

Drill with 5mm driver.  
Start on the lowest torque setting until you find the one that works best.



#### OPTION 3

5mm "T" handle allen wrench.



#### OPTION 4

5mm allen wrench

**New!**

ZIPBOLT™ Rail Bolt Drill Guide



ZIPBOLT™ Ratchet Driver (40.300)



ZIPBOLT™ Allen Key 5mm (40.440)



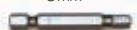
8mm



6mm

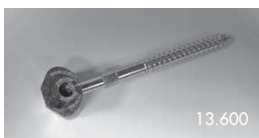


5mm



4mm

ZIPBOLT™ UT RAILBOLT



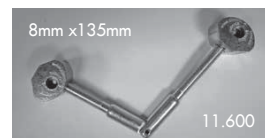
ZIPBOLT™ UT Mini Half Mitre



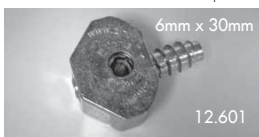
ZIPBOLT™ Angled Rail Bolt



ZIPBOLT™ UT Maxi Mitre



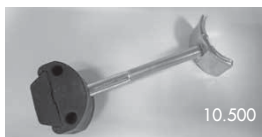
ZIPBOLT™ UT Mini KD Open Cut



ZIPBOLT™ UT Mini KD



ZIPBOLT™ UT 81mm



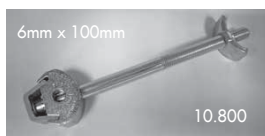
ZIPBOLT™ UT Midi ST



ZIPBOLT™ UT Maxi KD



ZIPBOLT™ UT Mini



ZIPBOLT™ Drawbolt Counter Top Fastener



# COOPER STAIRPARTS STARTING STEPS

◆ STOCK, also stocked in 3/4" tread

✕ SPECIAL ORDER

Most non-stock items available in 3-5 days unless otherwise noted.

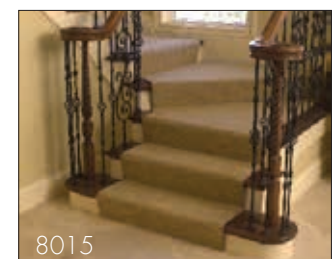
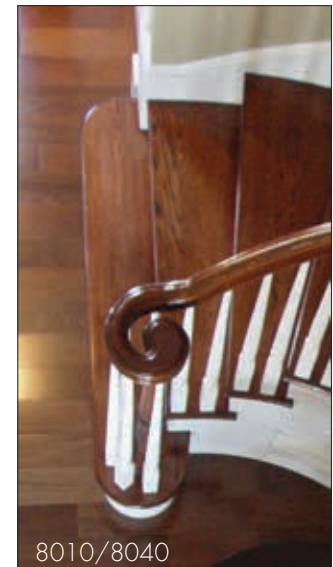
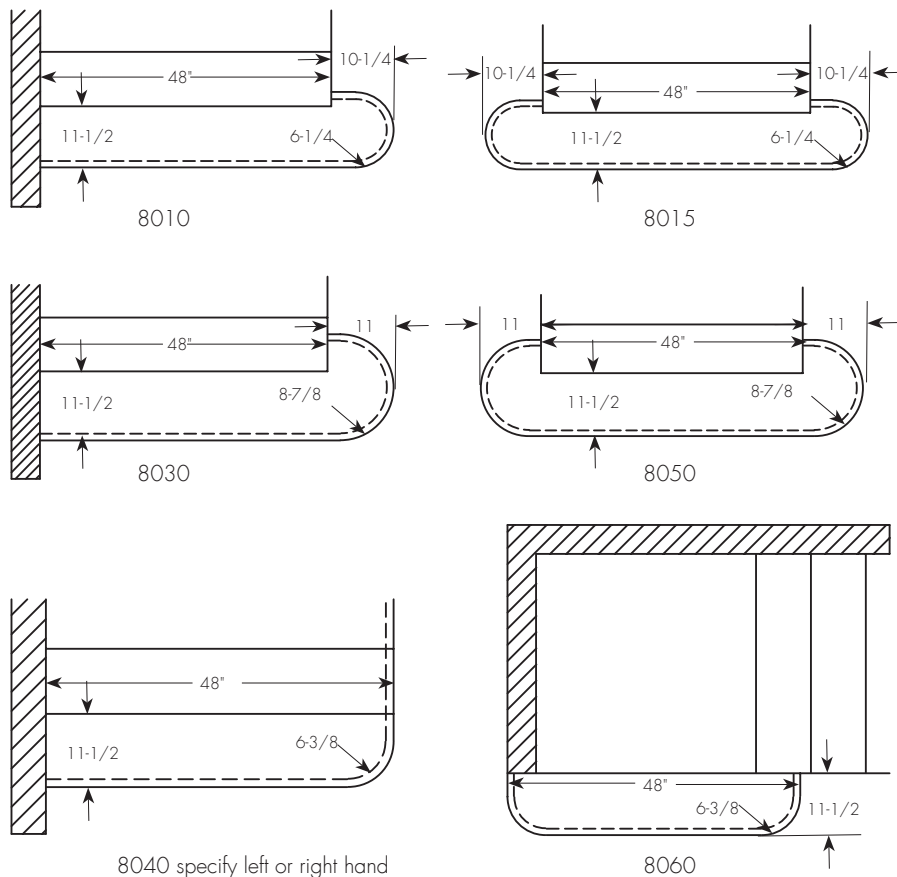
| Part # | Description                    | Size  | Oak Tread<br>Paint Grade<br>Riser | Oak Tread<br>Oak Riser | SYP Tread<br>Paint Grade<br>Riser | Maple Tread<br>Paint Grade<br>Riser | Cherry Tread<br>Paint Grade<br>Riser | White Oak<br>Tread Paint<br>Grade Riser | Jotaba Tread<br>Paint Grade<br>Riser |
|--------|--------------------------------|-------|-----------------------------------|------------------------|-----------------------------------|-------------------------------------|--------------------------------------|---|--------------------------------------|
| 8010   | Single<br>bullnose             | 48" ★ | ◆                                 | ◆                      | X                                 | X                                   | X                                    | X                                       | X                                    |
| 8030   | Single bullnose<br>half circle | 48" ★ | X                                 | X                      | X                                 | X                                   | X                                    | X                                       | X                                    |
| 8040   | Single end<br>quarter circle   | 48" ★ | X                                 | X                      | X                                 | X                                   | X                                    | X                                       | X                                    |
| 8015   | Double<br>bullnose             | 48" ★ | X                                 | X                      | X                                 | X                                   | X                                    | X                                       | X                                    |
| 8050   | Double bullnose<br>half circle | 48" ★ | X                                 | X                      | X                                 | X                                   | X                                    | X                                       | X                                    |
| 8060   | Double end<br>quarter circle   | 48" ★ | X                                 | X                      | X                                 | X                                   | X                                    | X                                       | X                                    |

## All Starting Steps:

Includes cove moulding to match riser material  
Includes a 1-1/8" tread overhang  
Includes sanded 1-1/16" tread and 3/4" riser.

★ For lengths greater than 48" there will be an additional charge for every 6" above 48".

Please note that 3/4" tread same price, 3/4" not guaranteed on wider than 12-1/2"

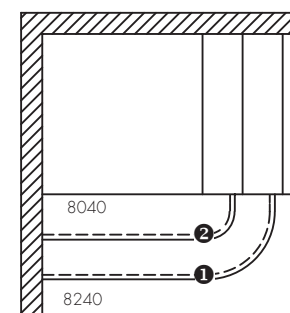
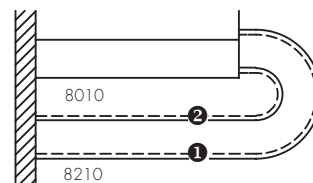


# COOPER STAIRPARTS STARTING STEPS

Custom lengths and curves available.

**Allow 3 day lead time except where noted.**

| Part # | Description  | Stock | Unit |
|--------|--|-------|------|
| SHOE10 | Quarter Round Shoe Moulding for 8010 Starting Step * | X     | each |
| SHOE15 | Quarter Round Shoe Moulding for 8015 Starting Step * | X     | each |
| SHOE30 | Quarter Round Shoe Moulding for 8030 Starting Step * | X     | each |
| SHOE40 | Quarter Round Shoe Moulding for 8040 Starting Step * | X     | each |
| SHOE50 | Quarter Round Shoe Moulding for 8050 Starting Step * | X     | each |
| SHOE60 | Quarter Round Shoe Moulding for 8060 Starting Step * | X     | each |



| Cooper Stairworks Stacked Starting Steps - 3 Day minimum |   |  |  |
|--|---|--|--|
| 8210   | X | Steps combine a standard starting step (#2) and a special starting step (#1) |  |
| 8240   | X | Specify 9" or 10" run measured riser to riser                                |  |
|  |   | Specify Specie from option above   |  |
|  |   | Specify rise, measured from tread to tread                                   |  |
|  |   | No Guarantee for 3/4" tread  |  |
|  |   | All options same price, Allow 3 day minimum                                  |  |

\* Includes Straight Moulding



8015

# COOPER STAIRPARTS TREADS & RISERS

◆ STOCK

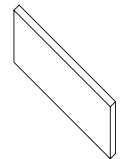
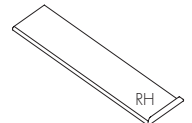
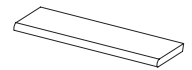
✕ SPECIAL ORDER

-- NOT AVAILABLE

## TREADS

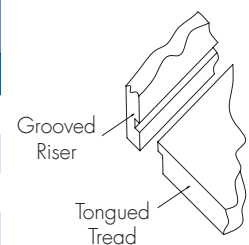
| Size                | Length | Oak | Oak with<br>returned end<br>specify L or R | Oak with<br>reversible<br>returned end<br>(Rocky Hill) | Maple | Yellow<br>Pine<br>§ | #2 Yellow<br>Pine<br>§ | Plywood<br>3/4"<br>CDX |
|---------------------|--------|-----|--|--|-------|---------------------|------------------------|------------------------|
| 3/4" x 10-1/2"      | x 36"  | ◆   | --   | --   | --    | ◆                   | --                     | --                     |
| 3/4" x 10-1/2"      | x 42"  | ◆   | ◆  | ◆  | --    | ◆                   | --                     | --                     |
| 3/4" x 10-1/2"      | x 48"  | ◆   | ◆  | ◆  | --    | ◆                   | --                     | --                     |
| 3/4" x 10-1/2"      | x 60"  | ◆   | ◆  | --   | --    | ◆                   | --                     | --                     |
| 3/4" x 11-1/2"      | x 36"  | ◆   | --   | --   | --    | ◆                   | --                     | ◆                      |
| 3/4" x 11-1/2"      | x 42"  | ◆   | ◆  | ◆  | ◆     | ◆                   | --                     | ◆                      |
| 3/4" x 11-1/2"      | x 48"  | ◆   | ◆  | ◆  | ◆     | ◆                   | --                     | ◆                      |
| 3/4" x 11-1/2"      | x 54"  | ◆   | --   | --   | ◆     | ◆                   | --                     | ◆                      |
| 3/4" x 11-1/2"      | x 60"  | ◆   | ◆  | ◆  | --    | ◆                   | --                     | ◆                      |
| 3/4" x 11-1/2"      | x 72"  | ◆   | --   | --   | ◆     | ◆                   | --                     | --                     |
| 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 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"  | ◆   | --   | --   | ◆     | --                  | --                     | --                     |
| 1-1/16" x 11-1/2" • | x 60"  | ◆   | --   | --   | --    | --                  | --                     | --                     |
| 1-1/16" x 28" †     | x 51"  | ◆   | --   | --   | --    | --                  | --                     | --                     |

• Good two sides § all yellow pine treads 1" finish thickness † see graphic PAGE 13  
Due to varying job site conditions, no manufacturers warranty is available for treads.



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.

|                                    | Oak | Pine | Maple |
|------------------------------------|-----|------|-------|
| Return L or R 1 end                | X   | X    | X     |
| Return L or R 2 ends               | X   | X    | X     |
| Tongue charge to tongue each tread | X   |      |       |
| Groove charge to groove each riser | X   |      |       |



Treads can be returned by the Cooper shop at any length, right, left or both ends. Allow 3 day minimum.

Treads can be ripped to specified width for an additional charge

## RISERS

| Size ‡    | Length | Oak<br>7-7/8" | Yellow Pine<br>7-7/8" | Plywood<br>7-7/8" | Poplar<br>8" | Poplar<br>9-1/4" | Clear Pine<br>9-1/4" | FJ&P Pine<br>9-1/4" |
|-----------|--------|---------------|-----------------------|-------------------|--------------|------------------|----------------------|---------------------|
| 3/4" x 8" | x 36"  | --            | ◆                     | ◆                 | --           | --               | --                   | --                  |
| 3/4" x 8" | x 42"  | ◆             | ◆                     | ◆                 | ◆            | ◆                | ◆                    | ◆                   |
| 3/4" x 8" | x 48"  | ◆             | ◆                     | ◆                 | ◆            | ◆                | ◆                    | ◆                   |
| 3/4" x 8" | x 54"  | ◆             | ◆                     | ◆                 | ◆            | ◆                | ◆                    | ◆                   |
| 3/4" x 8" | x 60"  | ◆             | ◆                     | ◆                 | ◆            | ◆                | ◆                    | ◆                   |

‡ Nominal height. See exact height under specie in this chart.

Almost any species and tread or riser length available by special order. Ask your sales representative for details.



# COOPER STAIRPARTS PREMIUM SPECIE / WINDER TREADS

◆ STOCK    X SPECIAL ORDER    -- NOT AVAILABLE

Plain treads are square three sides and nosed one edge with a sanded face. Risers are S4S with a sanded face.

| Part #            | Size  | White Oak | Cherry | Jatoba |
|-------------------|-------|-----------|--------|--------|
| 3/4" x 11-1/2"    | x 40" | ◆         | X      | X      |
| 3/4" x 11-1/2"    | x 48" | ◆         | X      | X      |
| 3/4" x 11-1/2"    | x 60" | ◆         | X      | X      |
| 1-1/16" x 10-1/2" | x 36" | X         | X      | X      |
| 1-1/16" x 10-1/2" | x 42" | X         | X      | X      |
| 1-1/16" x 10-1/2" | x 48" | X         | X      | X      |
| 1-1/16" x 10-1/2" | x 54" | X         | X      | X      |
| 1-1/16" x 10-1/2" | x 60" | X         | X      | X      |
| 1-1/16" x 10-1/2" | x 72" | X         | X      | X      |
| 1-1/16" x 11-1/2" | x 36" | X         | X      | X      |
| 1-1/16" x 11-1/2" | x 42" | ◆         | X      | X      |
| 1-1/16" x 11-1/2" | x 48" | ◆         | X      | X      |
| 1-1/16" x 11-1/2" | x 54" | ◆         | X      | X      |
| 1-1/16" x 11-1/2" | x 60" | X         | X      | X      |
| 1-1/16" x 11-1/2" | x 72" | ◆         | X      | X      |

| Available Per Set                        | Oak |           |   | "C" Southern Yellow Pine |           |
|--|-----|-----------|---|--------------------------|-----------|
|  | 42" | 48"       |   | 42"                      | 48"       |
| Standard 30° layout                      | ◆   | ◆ 3WND48O | X | 3WND42P                  | X 3WND48P |
| Standard 45° layout                      | ◆   | ◆ 2WND48O | X | 2WND42P                  | X 2WND48P |
| Custom layout 3 treads                   | X   | X         |   | X                        | X         |
| Custom layout 2 treads                   | X   | X         |   | X                        | X         |
|  | 51" |           |   |                          |           |
| Oak Panel Blank<br>(1-1/16" x 28" x 51") | ◆   | X         |   |                          |           |

Specify Hand Left or Right

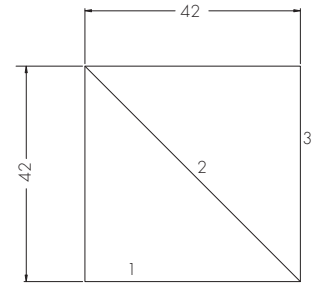


Custom winder treads require templates and will be made 2" oversize. Allow 3 days.

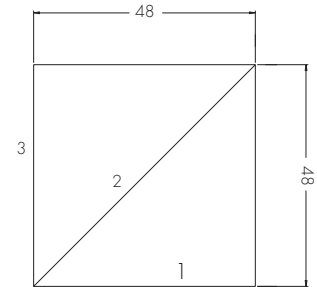
**Winders are available 3/4" thick at same price.**  
**3/4" thick winders and winders over 8.75 sq.ft. not guaranteed.**

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.

## 2 Winder Set

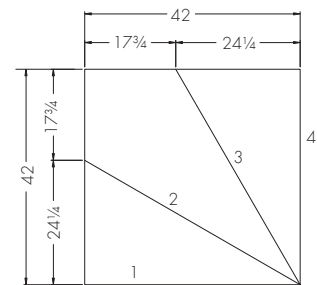


45° Right Hand

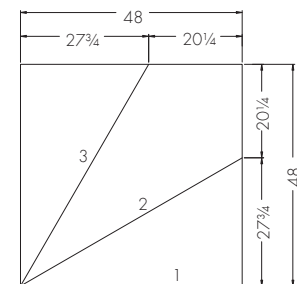


45° Left Hand

## 3 Winder Set



30° Right Hand



30° Left Hand

# 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.

## 5 YEAR WARRANTY

Cooper  
stairworks



## PRE-FIT RAIL SYSTEMS



Post is notched for exact location and height.



Stair is notched for post and treads drilled for balusters.



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



Cooper Prefit 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.

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.**



# "Stair Facts Fax" QUOTATION FORM

Date: \_\_\_\_\_  
Sales#: \_\_\_\_\_  
Acct#: \_\_\_\_\_

**Name** \_\_\_\_\_ **Co. Phone** \_\_\_\_\_  
**Co. Name** \_\_\_\_\_ **Co. Fax** \_\_\_\_\_  
**Co. Address** \_\_\_\_\_ **Job Name & Location** \_\_\_\_\_  
**Email** \_\_\_\_\_ Do you have an account with us? ☐ Yes ☐ No

**PLEASE SELECT CATEGORY:**

☐ Homeowner ☐ Residential Builder ☐ Commercial Builder  
☐ Lumberyard ☐ Architectural Firm ☐ Remodeler

Number of homes you build per year? ☐ 1 - 5 ☐ 6 - 12 ☐ 13 - 30 ☐ over 30

Have you ever used preassembled stairs before? ☐ Yes ☐ No

**STAIRCASE MATERIALS (Circle One):**

|                                 | ECONOMY<br>(#SYP)  | CARPET<br>Structure Treads | CELLAR<br>SYP Treads      | CARPET<br>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<br>Stepping | Structure Tread            | #2 SYP<br>Laminated Tread | #2 SYP<br>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 TO BE BULLNOSED |                    |                            |                           |                           | ALL OPEN TREADS HAVE MITERED RETURNS |       |       |     |     |       |       |       |       |

#2 SYP STEPPING & STRUCTURE GRADE TREADS ARE NOT TONGUE & GROOVED

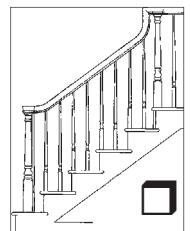
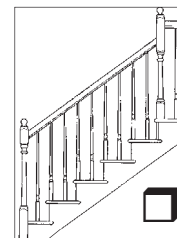
**PRE-FIT RAIL SYSTEMS:**

|          | PART NUMBER | STYLE<br>(fluted, plain, etc.) | MATERIAL<br>(oak, beech, etc.) |
|----------|-------------|--------------------------------|--------------------------------|
| Baluster |             |                                |                                |
| Newel    |             |                                |                                |
| Rail     |             |                                |                                |

**Handrail Type (check one)**

Post to Post

Over the Post



**CURRENT STAGE OF PROJECT: (CHECK ONE)**

☐ Blueprint ☐ Rough framed ☐ Finish plaster

**Finishing - Would you like quote to include:**

Priming of stringers & risers (includes backspray of stairs)

☐ Yes ☐ No

Sanding sealer applied to treads

☐ Yes ☐ No

Priming of Balusters

☐ Yes ☐ No

**Additional Information:**

# PREFINISHING

With our finishing line we can easily prime any paint grade stairparts. We can also provide a clear sealer coat on tread material. Saving both time and money, our prefinishing options will bring you one step closer to the final finishing process.



## LEARN ABOUT OUR OTHER STAIR AND CUSTOM MILLWORK PRODUCTS

For more information on these products visit us online at [www.cooperstairworks.com](http://www.cooperstairworks.com) or call us at 508.235.4397.



### Cooper Stairworks

Explore our Cooper Stairworks catalog featuring our preassembled stairs and pre-fit rail systems. Learn the anatomy of a stair and see how a preassembled stair is built. Includes stunning photography of Cooper Stairs along with CAD drawings.



### Spiral and Attic Stairs

We are proud to distribute a full line of metal and wood spiral stairs as well as attic stairs.



### Fitts Stair Parts

For more than a half century the Fitts name has been associated with quality in the woodworking industry. Fitts manufactures more than 6000 different stair parts in virtually any wood specie and wrought iron.



### Captiva Custom Wood Doors

Complement your staircase with beautiful Captiva wood doors. Each door is custom made to your exact specifications.



Tech Support 508.235.4397

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