

CLOCK PARTS

INTRODUCTION

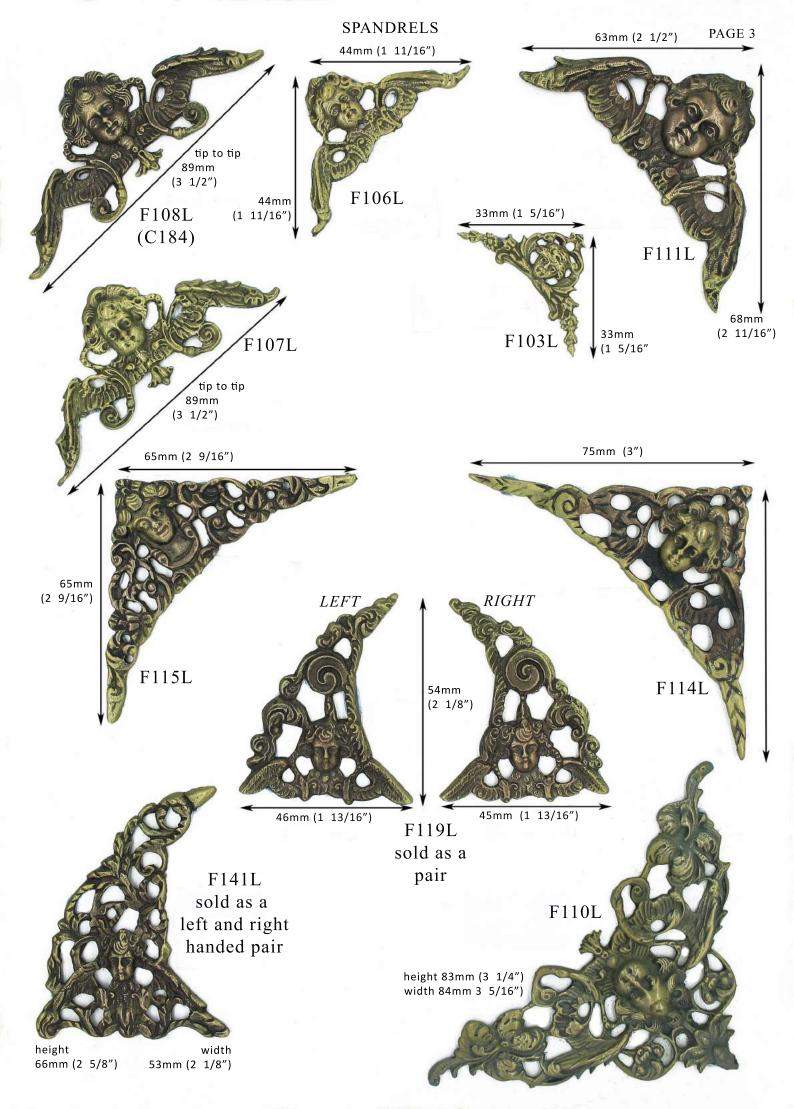
HISTORY: Clocks have a long and glorious history. Mankind has measured time in many ways but the invention of clock-work using controlled wheels and gearing represented a major human achievement. Brass ornamentation, added to clocks of all types for many centuries and usually silvered or gilded, has been used to emphasise and celebrate the importance of a timepiece. As furniture, clocks have always projected the design differences between national cultures and periods in a way not equalled by most other types of furniture

ORIGINS: Most of the parts shown through this catalogue were first made as copies from originals sent to us by our customers and are faithfull lost-wax replicas of period originals.

USING THE CATALOGUE: A contents page follows to help you to the right pages. All clock parts are shown as true to life size as possible in the printed version. Full measurements are also given for the convenience of those looking at a PDF download. As the majority of the clock parts in this supplement are made to order we **strongly** recommend that you purchase an initial sample (if you are in doubt as to whether the item will suit your purpose) before making a decision about a larger order. Some items are held in stock, and through the catalogue you will see each of these shown with their Main Catalogue order code in brackets and you can search for these on our website. All multiple component items are sold fully assembled - our ball and spire finials are assembled traditionally with a threaded rod linking through from the spire to the base. Fixing screws or pins can also be ordered with a matching finish for those items that need them.

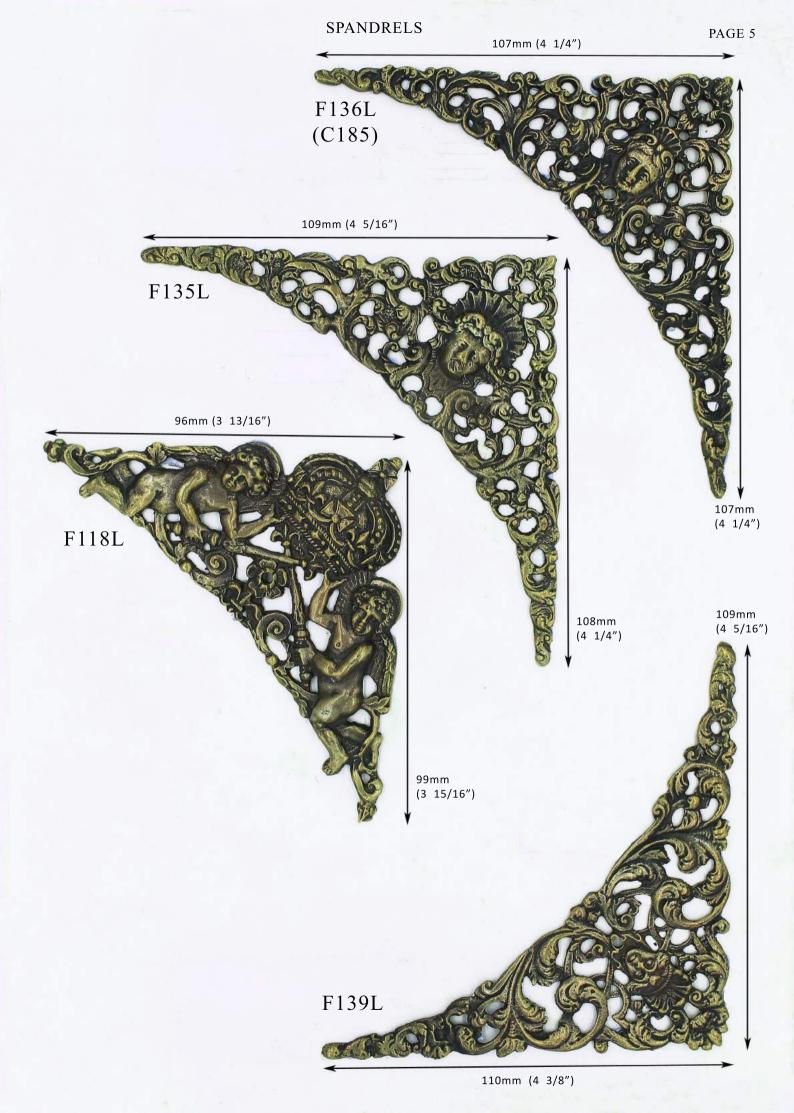
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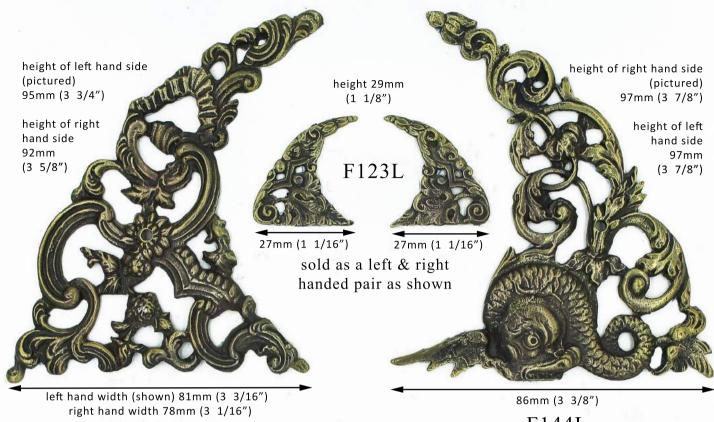
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93mm (3 5/8")

85mm (3 5/16")

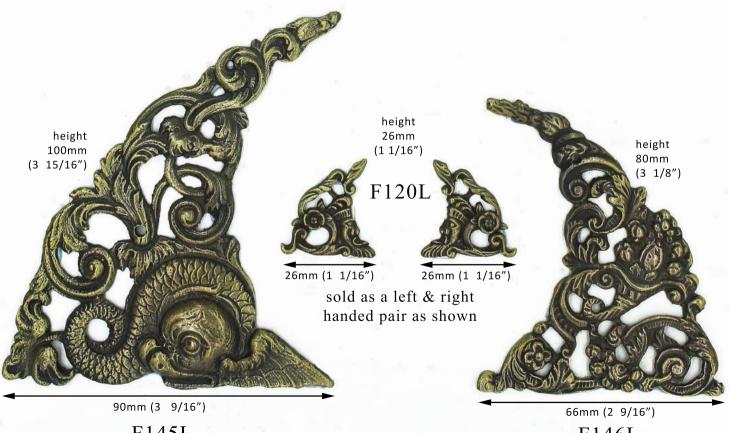




F143L (C182)

sold as a left & right handed pair, **left hand** side shown here

F144L sold as a left & right handed pair, right hand side shown here



F145L

sold as a left & right handed pair, **left hand** side shown here

F146L

sold as a left & right handed pair, right hand side shown here



overall height (excluding fixing post) 116mm (4 5/8") dia. at centre 57mm (2 1/4") overall height (excluding fixing post) 131mm (5 1/8") dia. at centre 57mm (2 1/4")



overall height (excluding fixing post) 90mm (3 9/16") dia. at centre 43mm (1 11/16")

96mm (3 3/4") dia. at centre 50 mm (1 15/16")





overall height (excluding fixing screw) 97mm (3 7/8") max.dia. 67mm (2 5/8")



overall height (excluding fixing post) 92mm (3 5/8") dia. at centre 68mm (2 11/16")



FINIALS

X1401L(B56)



height (ex. pin) 21mm (7/8") max. width 7mm (1/4") dia. at base 6mm (1/4")



height (ex. pin) 29mm (1 1/8") max. width 10mm (3/8") dia. at base 7mm (5/16")



height (ex. screw) 36mm (1 7/16") max. width 12mm (1/2") dia. at base 10mm (3/8")



height (ex. screw) 18mm (3/4") max. width 9mm (3/8") dia. at base 8mm (5/16")



height (ex. screw) 19mm (3/4") max. width 11mm (7/16") dia. at base 9mm (3/8")



height (ex. screw) 34mm (1 3/8") max. width 16mm (5/8") dia. at base 11mm (7/16")



height (ex. pin) 44mm (1 3/4") max. width 17mm (11/16") dia. at base 10mm (7/16")



height (ex. screw) 45mm (1 13/16") max. width 20mm (13/16") dia. at base 17mm (11/16")



height (ex. screw) 54mm (2 3/16") max. width 22mm (7/8") dia. at base 12mm (1/2")



height (ex. screw) 41mm (1 5/8") max. width 19mm (3/4") dia. at base 11mm (7/16")



height (ex. screw) 69mm (2 3/4") max. width 25mm (1") dia. at base 12mm (1/2")



73mm (2 7/8") max. width 25mm (1") dia. at base 21mm (13/16")



2 PARTS height with base but ex.screw 55mm (2 3/16") max. width of finial 19mm (3/4") base is 20mm (13/16") square dia. at finial base 11mm (7/16")



height (ex. screw) 66mm (2 9/16") max. width 24mm (15/16") dia. at base 9mm (3/8")



CAST WITH THREADED HOLE AT BASE height 65mm (2 9/16") max. width 25mm (1") dia. at base 13mm (1/2")



HOLE AT BASE height 87mm (3 7/16") max. width 35mm (1 3/8") dia. at base 17mm (11/16")



CAST WITH THREADED HOLE AT BASE height 100mm (4") max. width 39mm (1 9/16") dia. at base 21mm (13/16")



height (ex. screw) 73mm (2 7/8") max. width 38mm (1 1/2") dia. at base 31mm (1 3/16")



height (ex. flat fixing tab) 80mm (3 1/8") max. width 35mm (1 3/8") base is 38mm (1 1/2") square



height (ex. pin) 89mm (3 1/2") max. width 38mm (1 1/2") dia. at base 12mm (1/2")

FINIALS PAGE 16



height (ex. screw) 36mm (1 7/16") max. width 21mm (13/16") dia. at base 14mm (9/16")



height (ex. screw) 44mm (1 3/4") max. width 23mm (15/16") dia. at base 14mm (9/16")



height (ex. screw) 44mm (1 3/4") max. width 21mm (13/16") dia. at base 8mm (5/16")



44mm (1 3/4") max. width 32mm (1 1/4") dia. at base 22mm (7/8")





cast with small threaded hole in the base height 27mm (1 1/16") max. width 13mm (1/2") dia. at base 13mm (1/2")





height (ex. screw) 25mm (1") max. width 14mm (9/16") dia. at base 10mm (3/8")

7925L

height (ex. pin) 26mm (1 1/16") max. width 16mm (5/8") dia. at base 11mm (7/16")





cast with threaded hole in the base height 32mm (1 1/4") max. dia. is at base 18mm (11/16")

2268L



height (ex. screw) 22mm (7/8") max. dia. is at base 9mm (3/8")

2518L



height (ex. screw) 25mm (1") max. width 13mm (1/2") dia. at base 12mm (7/16")



height (ex. screw) 53mm (2 1/16") max. width 26mm (1 1/16") dia. at base 24mm (15/16")



height (ex. screw) 47mm (1 7/8") max. width 20mm (13/16") dia. at base 11mm (7/16")

height (ex. screw) 72mm (2 13/16") max. width 26mm (1 1/16") dia. at base 16mm (5/8")

8130L

height (ex. pin) 71mm (2 13/16") max. width 33mm (1 5/16") dia. at base 14mm (9/16")

height (ex. screw)

max. width 19mm (3/4")

dia. at base 15mm (9/16")

58mm (2 5/16")

height (ex. screw)

max. width 29mm (1 1/8")

dia. at base 11mm (7/16")

57mm (2 1/4")



height (ex. screw) 18mm (11/16") max. width 15mm (5/8")



cast with threaded hole height 27mm (1 1/16") max. width 16mm (11/16") dia. at base 11mm (7/16")

F129L



height (ex. stub) 26mm (1") max. width 16mm (11/16")

dia. at base 12mm (1/2")

573L

cast without fixing, please tell us what you need height 36mm (1 7/16") max. width 24mm (15/16") dia. at base 14mm (9/16")



1191L

height (ex. pin) 27mm (1 1/16") max. width 16mm (5/8") dia. at base 9mm (3/8")

F16BL



height (ex. pin) 24mm (15/16") max. width 14mm (9/16") dia. at base 10mm (7/16") 2255I



height (ex. screw) 27mm (1 1/8") max. width 12mm (1/2") dia. at base 11mm (7/16")



height (ex. screw) 36mm (1 7/16") max. width is at base 21mm (13/16")

F149L



height (ex. stub) 24mm (15/16") max. width 13mm (1/2") dia. at base 11mm (7/16") 3138L



cast without fixing please tell us what you need height 31mm (1 1/4") max. width 13mm (9/16") dia. at base 9mm (3/8")

2209L



height (ex. screw) 29mm (1 1/8") max. width 12mm (1/2") dia. at base 10mm (3/8")

1337L

height (ex. pin) 37mm (1 7/16") max. width 13mm (1/2") dia. at base 10mm (3/8")

X828L (B55)



height (ex. stub) 28mm (1 1/8") max. width 19mm (3/4") dia. at base 12mm (1/2") 2617L



cast without fixing, please tell us what you need height 30mm (1 3/16") max. width 17mm (11/16") dia. at base 10mm (3/8")

1933L



cast without fixing please tell us what you need height 31mm (1 1/4") max. width 20mm (13/16") dia. at base 13mm (1/2")

3739L



cast without fixing please tell us what you need height 34mm (1 5/16") max. width 18mm (3/4") dia. at base 16mm (5/8")



XF140L (C172)



height (ex. screw) 41mm (1 5/8") max. width 23mm (15/16") dia. at base 17mm (11/16")

1174AL



cast without fixing, please tell us what you need height 43mm (1 11/16") max. width 28mm (1 1/8") dia. at base 21mm (13/16")



cast with pilot hole, on the underside height 46mm (1 13/16") max. width 29mm (1 1/8") dia. at base 19mm (3/4")



cast without fixing, please tell us what you need height 39mm (1 9/16") max. width 26mm (1 1/16") dia. at base 14mm (9/16")



height (exc. stub) 36mm (1 7/16") max. width 20mm (13/16") dia. at base 17mm (11/16")



height (exc. screw) 27mm (1 1/16") max. width is at base 22mm (7/8")



cast without fixing,
please tell us what you need
height 46mm (1 13/16")
max. width is at base
25mm (1")



height 37mm (1 1/2")
base is a rectangle with
quadrant corners with
max. measurements of
29mm (1 1/8") x 34mm (1 5/16")
cast with 4 small pin
holes for fixing



height (ex. stub) 26mm (1 1/16") max. width 13mm (1/2") dia. at base 8mm (5/16")



height (ex. stub) 41mm (1 5/8") max. width 19mm (3/4") dia. at base 12mm (1/2")



height (ex. pin) 29mm (1 1/8") max. width is at base 17mm (11/16")



height (ex. screw) 38mm (1 1/2") max. width 20mm (13/16") dia. at base 14mm (9/16")







height (ex. screw) 44mm (1 3/4") max. width 23mm (15/16") dia. at base 22mm (7/8")







height (ex. pin) 59mm (2 5/16") max. width 22mm (7/8") dia. at base 11mm (7/16")













































has two pin holes for surface mounting

dia.
48mm
(1 7/8")
cast without fixings































X1951L (C178)





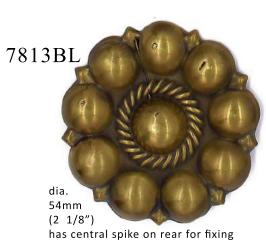
















ESCUTCHEONS

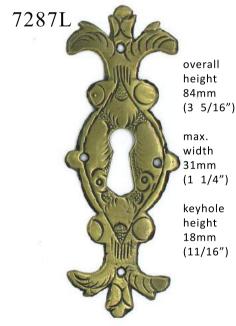














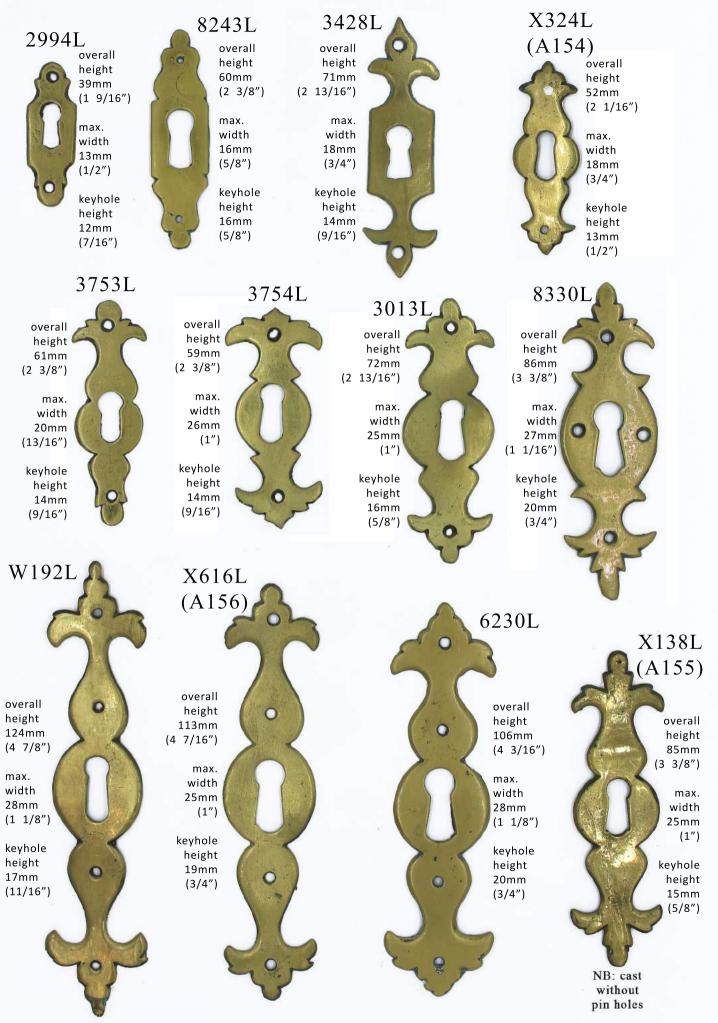




F125L overall height 41mm (1 5/8")

max. width 21mm (13/16")

keyhole height 17mm (11/16")





keyhole height 14mm (9/16")



84mm (3 5/16") max.width 21mm (13/16") keyhole height 15mm (9/16")



overall height 75mm (3") max.width 22mm (7/8") keyhole height 17mm (11/16")



overall height 77mm (3 1/16") max.width 23mm (15/16") keyhole height 20mm (3/4")



overall height 78mm (3 1/16") max.width 19m (3/4") keyhole height 17mm (11/16")



80mm (3 3/16") max.width 22mm (7/8") keyhole height 16mm (5/8")



overall height 89mm (3 1/2") max.width 28mm (1 1/8") keyhole height 19mm (3/4")



overall height 92mm (3 5/8") max.width 26mm (1") keyhole height 17mm (11/16")



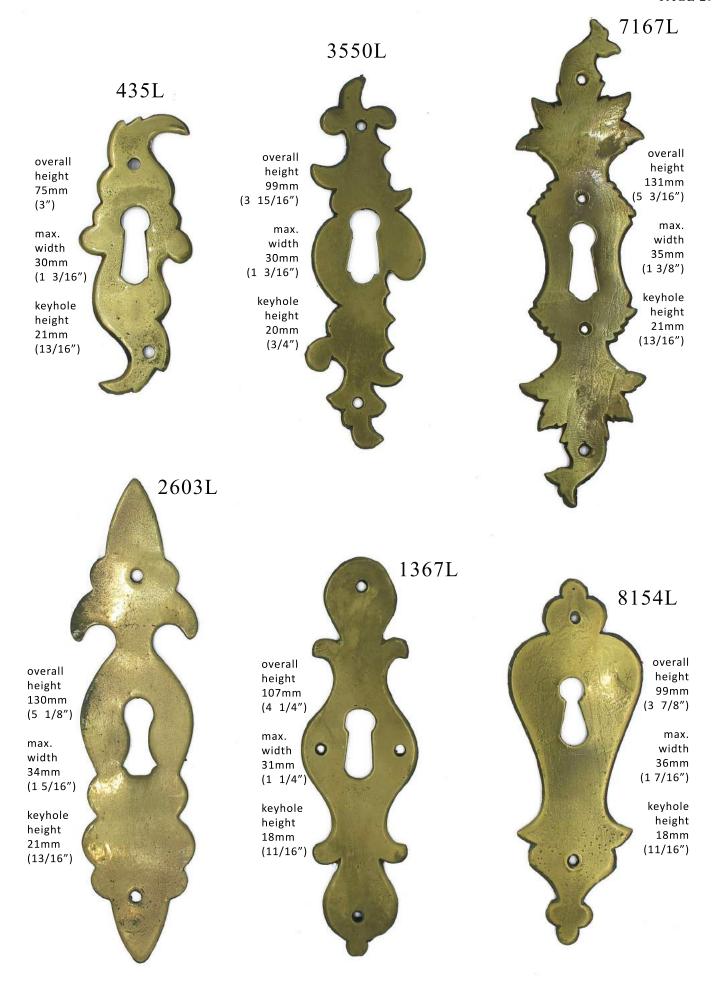
overall height 91mm (3 5/8") max.width 25mm (1") keyhole height 18mm (3/4")



overall height 102mm (4") max.width 26mm (1 1/16") keyhole height 21mm (13/16")



117mm (4 5/8") max.width 23mm (15/16") keyhole height 21mm (13/16")





overall height 82mm (3 1/4") max.width 28mm (1 1/8") keyhole height 16mm (5/8")



overall height 119mm (4 11/16") max.width 31mm (1 1/4") keyhole height 19mm (3/4")



overall height 106mm (4 3/16") max.width 45mm (1 3/4") keyhole height 19mm (3/4")



overall height 115mm (4 1/2") max.width 32mm (1 1/4") keyhole height 17mm (5/8")



overall height 92mm (3 11/16") max.width 33mm (1 5/16") keyhole height 19mm (3/4")



overall height 85mm (3 3/8") max.width 27mm (1 1/16") keyhole height 17mm (11/16")



overall height 63mm (2 1/2") max.width 18mm (3/4") keyhole height 12mm (1/2")



overall height 104mm (4 1/8") max.width 35mm (1 3/8") keyhole height 19mm (3/4")

ESCUTCHEONS

3429L 8218L

overall height 57mm (2 1/4") max.width 21mm (13/16") keyhole height 15mm (5/8")



65mm (2 9/16") max.width 19mm (3/4") keyhole height 12mm (1/2")



86mm (3 3/8") max.width 25mm (1") keyhole height 18mm (11/16")



96mm (3 13/16") max.width 28mm (1 1/8") keyhole height 21mm (13/16")



overall height 106mm (4 3/16") max.width 22mm (7/8") keyhole height 22mm (7/8")



overall height 126mm (5") max.width 32mm (1 5/16") keyhole height 19mm (3/4")



overall height 130mm (5 1/8") max.width 35mm (1 3/8") keyhole height 20mm (3/4")



124mm (4 7/8") max.width 29mm (1 3/16") keyhole height 18mm (11/16")



keyhole height

19mm (3/4")



overall height 77mm (3 1/16") max.width 21mm (13/16") keyhole height 14mm (9/16")



overall height 105mm (4 1/8") max.width 29mm (1 1/8") keyhole height 19mm (3/4")



overall height 114mm (4 1/2") max.width 31mm (1 1/4") keyhole height 19mm (3/4")



overall height 115mm (4 9/16") max.width 29mm (1 1/8") keyhole height 16mm (5/8")

6932L



overall height 84mm (3 3/8") max.width 36mm (1 7/16") keyhole height 20mm (13/16")



overall height 97mm (3 7/8") max.width 24mm (15/16") keyhole height 16mm (5/8")



overall height 129mm (5 1/16") max.width 34mm (1 5/16") keyhole height 16mm (5/8")

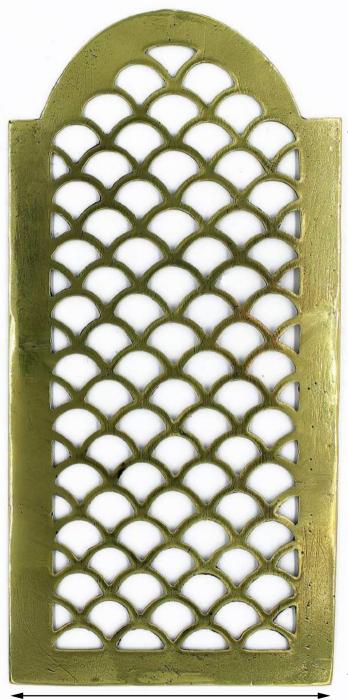
1446L



98mm (3 7/8") max.width 36mm (1 7/16") keyhole height 19mm (3/4")



 $70 \text{mm (2 } 3/4 \text{"}) \\ 3199 L \\ \text{overall height 157mm (6 } 3/16 \text{"})$



152mm (6")

 $87 \text{mm} \ (3\ 7/16")$ 1866L

overall height 182mm (7 3/16")



7604L overall height 189mm (7 3/8")



6599L overall height 142mm (5 9/16")

PAGE 36 MOUNTS

The following 5 pages show just a small selection of decorative mounts suitable for clocks. Further choices are available, so please ask if you don't see what you need here and we can search our extended range of mounts for you.



2421L

height 32mm (1 1/4") NB cast without fixings







height 45mm (1 3/4")
width is 41mm (1 5/8")
NB this mount is flat backed
and cast without fixings
apart from a small locating pin



1620L









overall height 81mm (3 3/16")



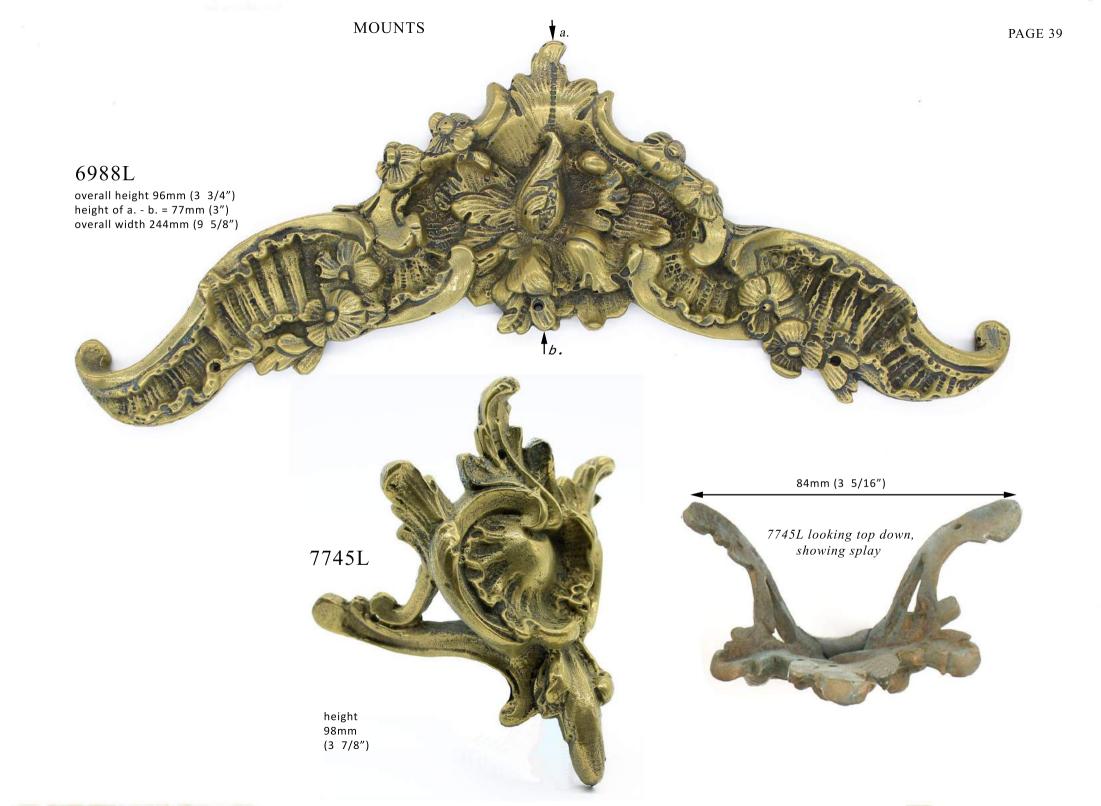
overall height 78mm (3 1/16") max. width 50mm (2")

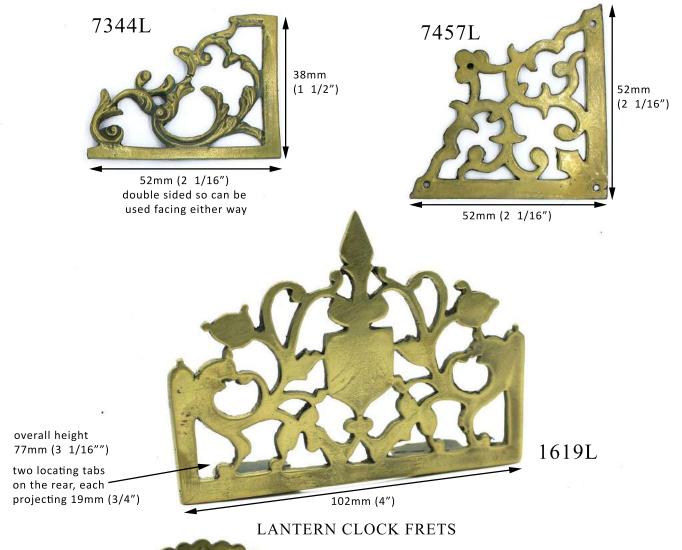


overall height 68mm (2 11/16") max. width 33mm (1 5/16")



202mm (8")







overall height
43mm (1 11/16")
max. width
65mm (2 9/16")
two locating tabs
on the rear, each
projecting 12mm (7/16")

54mm (2 1/8")



projecting 10mm (3/8")



2757L



(9/16") (1/2") height 17mm (11/16")

6264L



16mm 16mm (5/8") height 16mm (5/8")

6228L



(11/16") (5/8") height 17mm (11/16")

8181L



(11/16") (11/16") height 17mm (11/16")

X3067L (C170)



3104L



3105L



6311AL



6311BL



3613L



2939L



7660L



7649L





















X1021L (C171)



980L



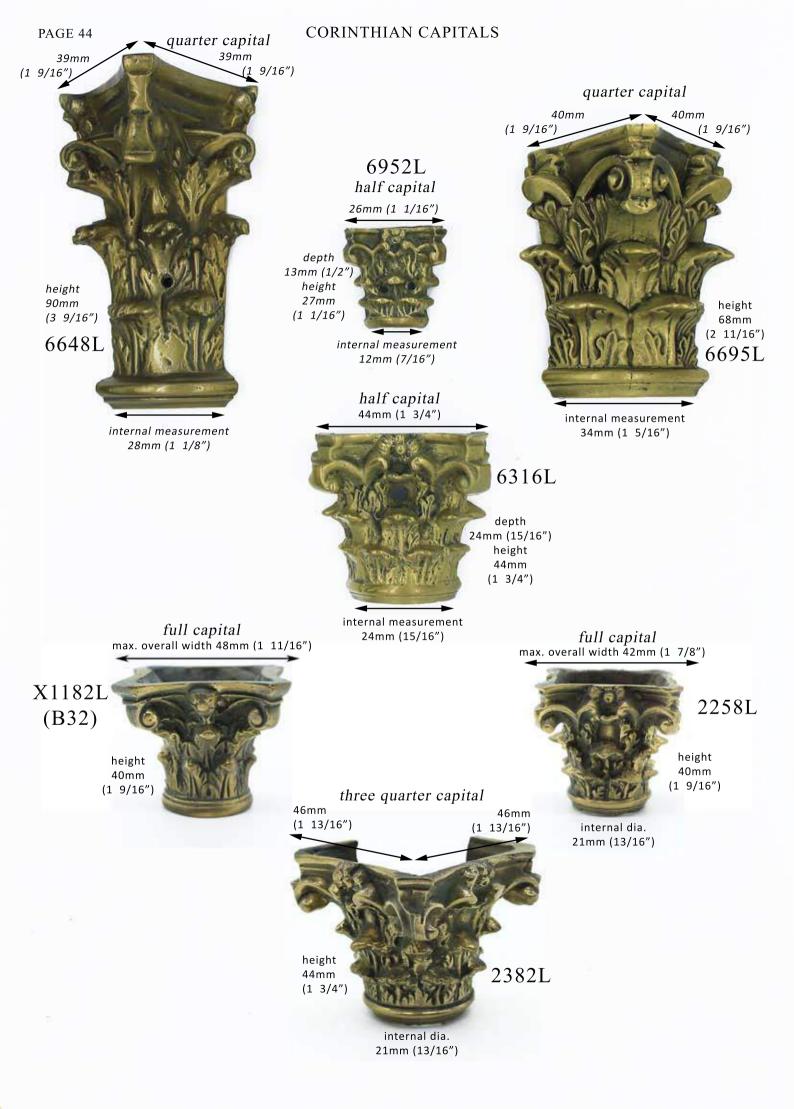
1583L



1584L







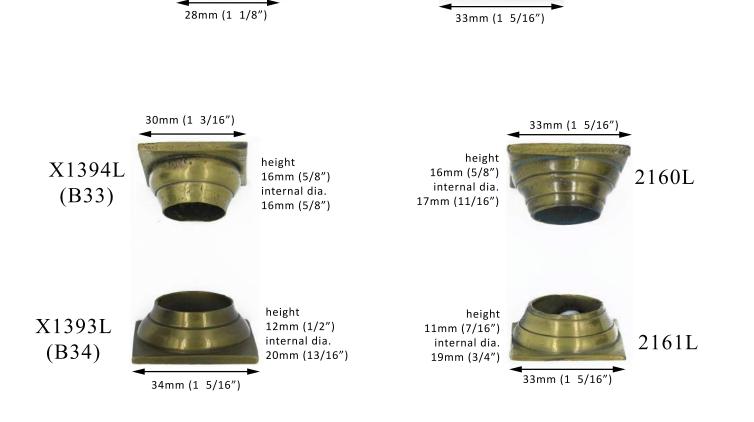
height

14mm (9/16")

internal dia.

19mm (3/4")





height

17mm (11/16")

internal dia.

16mm (5/8")

1734L
35mm (1 3/8")

height
17mm (11/16")
internal dia.
16mm (5/8")











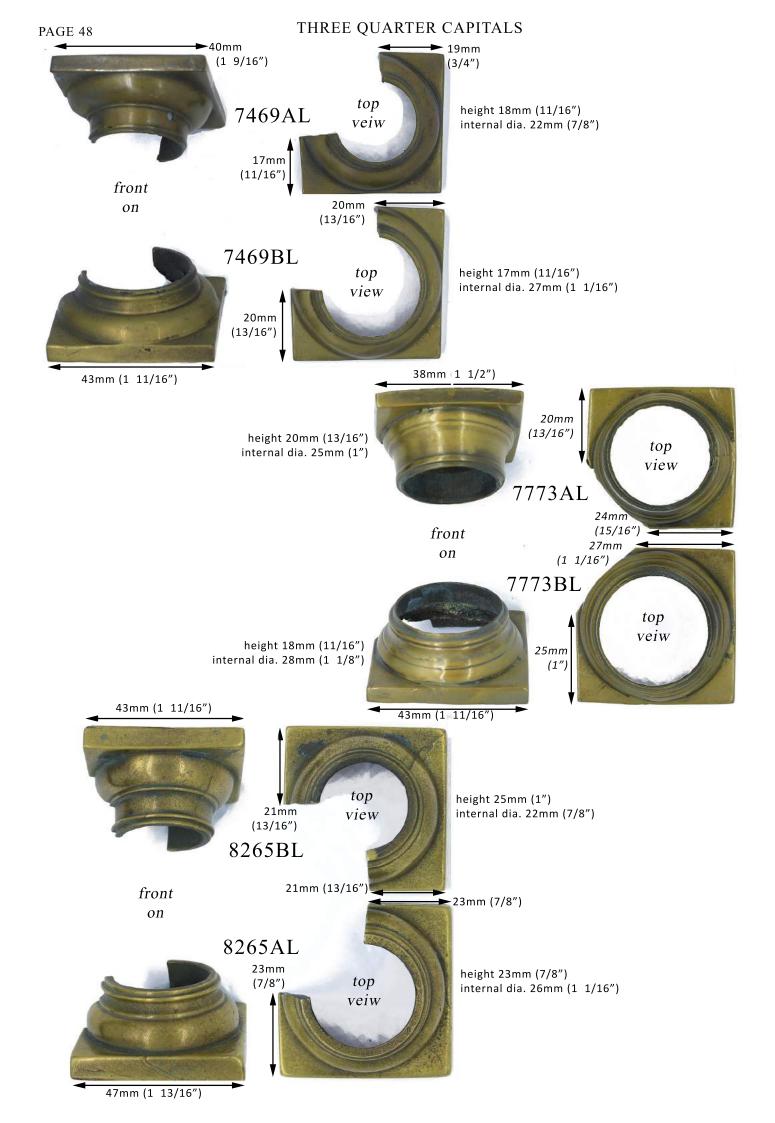


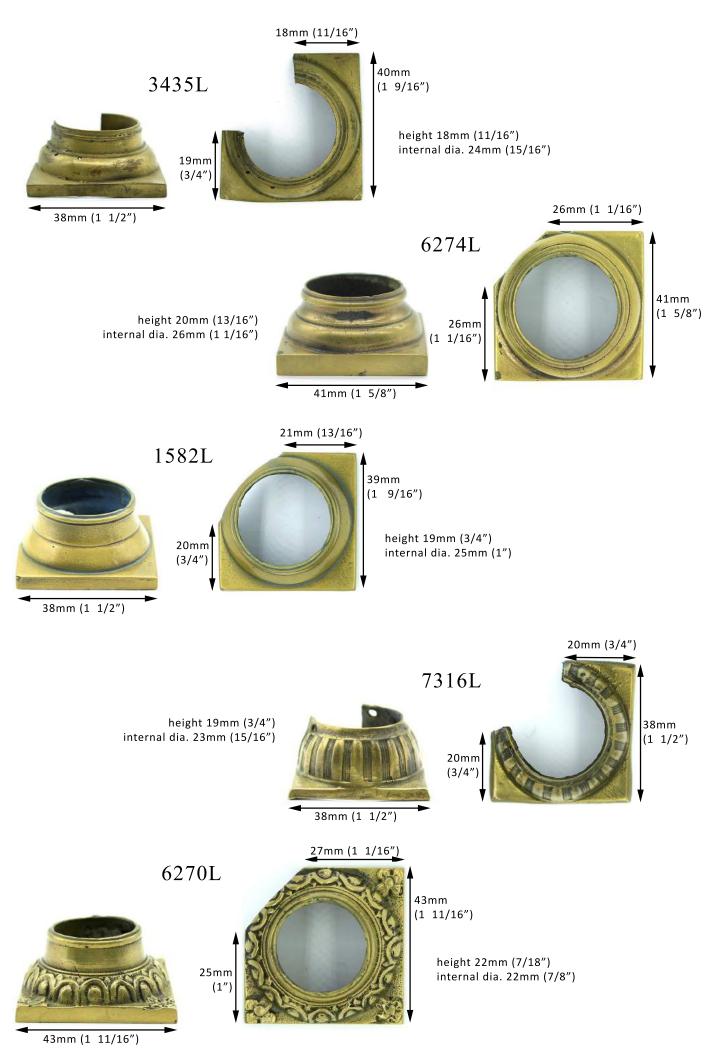
FULL CAPITALS 40mm (1 9/16") 7236L height 22mm (7/8") internal dia. 22mm (7/8")













height 27mm (1 1/16")
ball dia. 19mm (3/4")
dia. at neck
10mm (7/16")
cast with pilot hole
in top



height 25mm (1") ball dia. 19mm (3/4") dia. at neck 15mm (9/16") cast with threaded hole in top



height (exc.screw) 22mm (7/8") ball dia. 19mm (3/4") dia. at neck 14mm (9/16")



height (exc.screw)
29mm (1 1/8")
ball dia. 18mm (3/4")
dia. at neck
17mm (11/16")



height (exc.screw) 33mm (1 5/16") ball dia. 21mm (13/16") dia. at neck 10mm (3/8")





height 25mm (1") ball dia. 24mm (15/16") dia. at neck 16mm (5/8") cast with threaded hole in top



height (exc.screw) 27mm (1 1/16") ball dia. 30mm (1 3/16") hollow inside



height (exc.stub) 30mm (1 3/16") max. dia. 31mm (1 1/4") dia. at neck 17mm (11/16")



height (exc.screw) 20mm (13/16") ball dia. 22mm (7/8")



height (exc.screw) 38mm (1 1/2") ball dia. 42mm (1 11/16") hollow inside

BUN FEET PAGE 51

3419L



height 17mm (11/16") max. dia. 21mm (13/16") cast with pilot hole in top

8270L



height (exc.screw) 13mm (1/2") max. dia. 30mm (1 3/16")

8173L



height 10mm (7/16") max. dia. 22mm (7/8") hollow inside

8221L



height 6mm (1/4") max. dia. 13mm (1/2") hollow inside

7559L



height (exc.pin) 11mm (7/16") max. dia. 27mm (1 1/16")

7510L



height (exc.screw) 20mm (13/16") max. dia. 37mm (1 7/16")

F150L



height 6mm (1/4") max. dia. 26mm (1 1/16") has 3 small screw holes in base

7608L



height 16mm (5/8") max. dia. 30mm (1 3/16") cast with threaded hole right through

8040L



height (exc. pin) 10mm (7/16") max. dia.34mm (1 5/16")



F156L each top edge to corner 21mm (7/8") height 9mm (3/8")



F152L each top edge to corner 22mm (7/8") height 13mm (1/2")



F151L each top edge to corner 18mm (11/16") height 10mm (7/16")



7109L each top edge to corner 30mm (1 1/4") height 14mm (9/16")



7932L each top edge to corner $40\text{mm } (1\ 5/8")$ height 13mm (1/2")



7061L each top edge to corner 38mm (1 1/2") height 22mm (7/8")



7981L

each top edge to corner 42mm (1 11/16") height 26mm (1")



7497L

top measures 29mm (1 1/8") square (excluding outer edge of screw tab) internal measurement is 19mm (3/4") by 20mm (13/16") height 27mm (1 1/16")

there is a notch at the rear edge under the screw hole to faciltate fitting



height 17mm (11/16") width across paw 20mm (13/16") overall length 30mm (1 3/16") length of fixing platform 17mm (11/16")



height 18mm (3/4") width across paw 25mm (1") overall length 36mm (1 7/16") length of fixing platform 18mm (3/4")



height 12mm (1/2") width across paw 30mm (1 3/16") overall length 33mm (1 5/16") length of fixing platform 16mm (5/8")



height 16mm (5/8") width across paw 18mm (3/4") overall length 43mm (1 11/16") length of fixing platform 24mm (15/16")



height 19mm (3/4") width across paw 25mm (1") overall length 34mm (1 3/8") length of fixing platform 16mm (5/8")



height 18mm (3/4") width across paw 30mm (1 3/16") overall length 46mm (1 13/16") length of fixing platform 22mm (7/8")



W133L

height 16mm (5/8") width across paw 24mm (15/16") overall length 54mm (2 3/16") length of fixing platform 39mm (1 9/16")









height 46mm (1 13/16") width across paw 55mm (2 3/16") overall length 74mm (2 15/16") length of fixing platform 41mm (1 5/8")





each top edge to corner 21mm (7/8") height 15mm (9/16") width across paw 12mm (1/2")

3466L



each top edge to corner 25mm (1") height 22mm (7/8") width across paw 29mm (1 1/8")





each top edge to corner 36mm (1 7/16") height 27mm (1 1/16") width across paw 21mm (7/8")





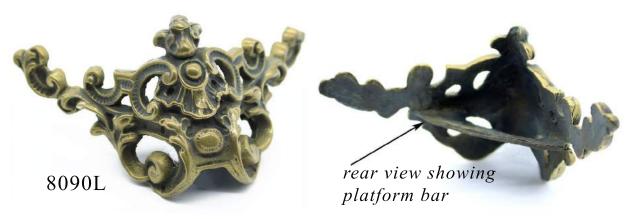




each top edge to corner 24mm (15/16") height 14mm (9/16") NB cast without screw holes



has platform
positioned
half way up height



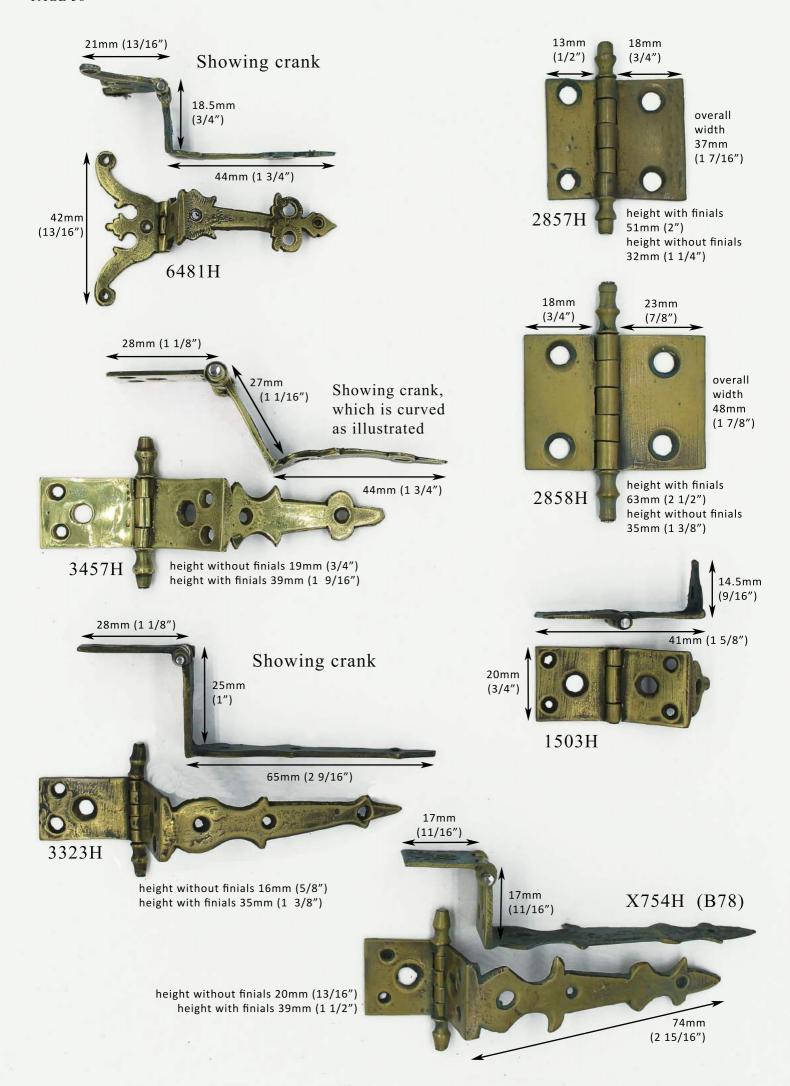
from near front corner to each end 61mm (2 7/16") overall height 43mm (1 11/16") would give lift of (ie height to platform) of 26mm (1 1/16")

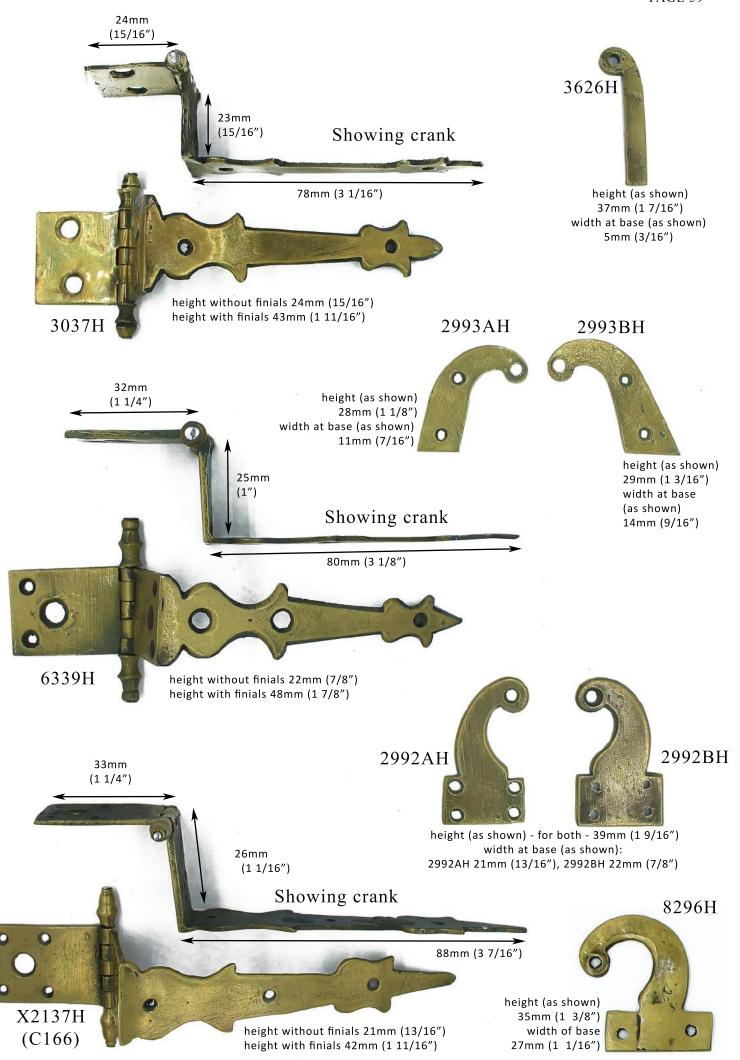


1034L

from corner to each edge: 46mm (1 13/16") - left side 49mm (1 15/16") - right side overall height 26mm (1 1/16")









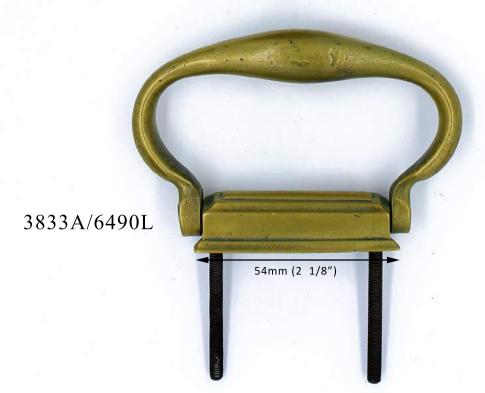
overall height 27mm (1 1/16") max. width 34mm (1 5/16") block width 8mm (5/16")

this handle is cast without fixing threads which can be added to required specifications, please ask for a quote



overall height 52mm (2 1/16") max. width 74mm (2 15/16") block width 11mm (7/16")

this handle is cast without fixing threads which can be added to required specifications, please ask for a quote



overall height (exc. threads) 57mm (2 1/4") max. width 88mm (3 1/2") block width 19mm (3/4")

this handle, assembled as shown, has a block which is cast with fixing threads at 40mm (1 5/8") length and 44mm (1 3/4") centre to centre

a block to sit over a shallow curve is also available - please enquire with item reference 3833BL for more information



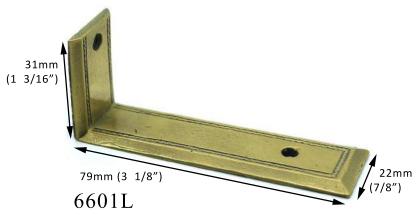


overall height 43mm (1 3/4") max. width 69mm (2 3/4") this handle is cast without fixing threads which can be added to required specifications, please ask for a quote



plate width 50mm (1 15/16") max. plate length 53mm (2 1/16") overall height with handle standing 43mm (1 3/4") plate has 4 pin holes for surface mounting









hook: end to end 57mm (2 1/4")

eye: ext. dia. of eye 12mm (1/2") total length 15mm (9/16")