

INTRODUCTION

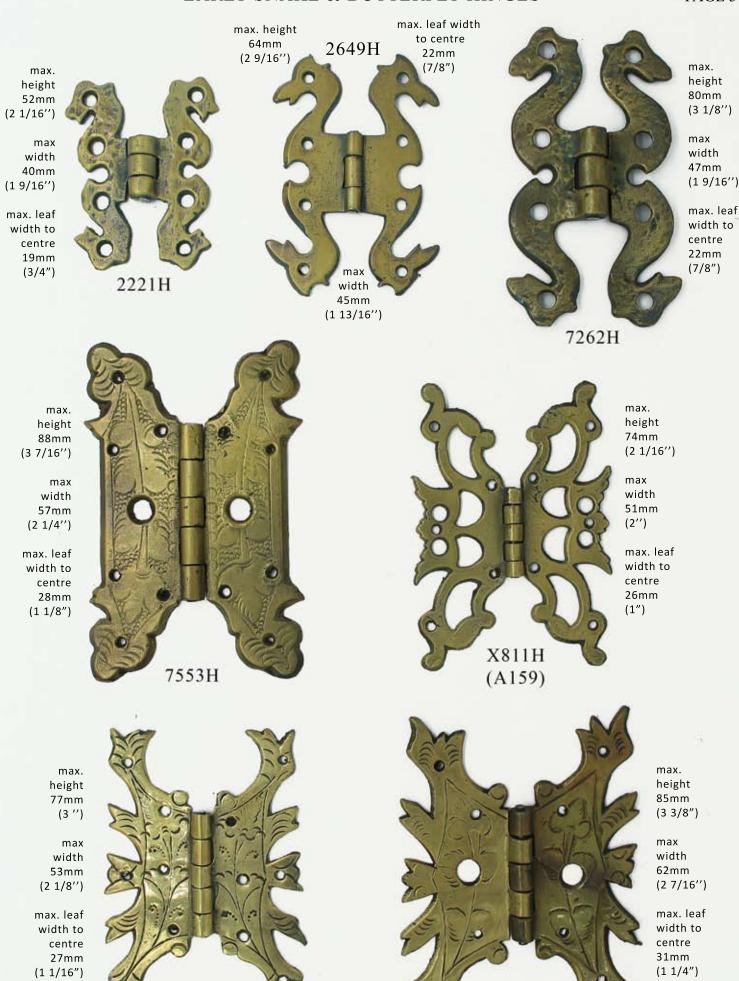
HISTORY: The following pages show faithful lost-wax copies from three and a half centuries of brass hinge design. The earliest hinges were made by blacksmiths in wrought iron and, although the essential requirement was that the hinges should do their job properly, blacksmiths also liked to make them look good. The original craftsmen that designed the brass hinges in the following pages, like the blacksmiths, attended to functionality first and then adaptation to prevailing furniture fashion - from the exuberence of the engraved cabinet hinges, assertive armoire hinges to restrained cabinet and box hinges designed to be discretely flush with the surrounding wood.

ORIGINS: Most of the hinges that we offer were first made as copies from originals sent to us by our customers so normally we know the purpose of each hinge and the period of furniture that it was from - but not always. As the majority of the hinges in this supplement are made to order we strongly recomend that you order an initial sample if you are in doubt as to whether our hinge will suit your purpose before making a decision about a larger order.

USING THE CATALOGUE: A contents page follows to help you to the right pages. All hinges are shown at life size in the printed version. Full measurements are also given for the convenience of those looking at a PDF download. The majority of the hinges will be made to order but through the catalogue you will see each of the hinges that we hold in stock (from our Main Catalogue). These hinges are shown with their Main Catalogue order code in brackets and you can search for these on our website. All hinges are sold fully assembled and you can also request suitable screws for fixing if you need them. If you wish to buy the brass parts only, and assemble the hinges yourself, this choice is still available by arrangement.

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503H

3203H

ENGRAVED CABINET HINGES



8145H

max.	max
height	width
180mm	52mm
(7 1/8'')	(2 1/16'')
arger leaf	shorter lea

to centre to centre 102mm 78mm (4 1/16") (3 1/16")

max. max. width height 70mm 173mm (2 3/4") (6 13/16")

shorter leaf larger leaf to centre to centre 95mm 78mm (3 1/16") (3 3/4")

ENGRAVED CABINET HINGES



max. height 214mm (8 3/8") max. width 81mm (3 3/16") longer leaf to centre 121mm (4 3/4") shorter leaf to centre 92mm (3 5/8")

max. height 209mm (8 3/16")
max. width 80mm (3 1/8")
longer leaf to centre 118mm (4 5/8")
shorter leaf to centre 91mm (3 9/16")

ENGRAVED CABINET HINGES

longer leaf to centre 82mm (3 1/4") shorter leaf to centre 44mm (1 3/4")





7459H



height 94mm (3 3/4") max. width 62mm (2 7/16") leaf width to centre 30mm (1 3/16")



width 63mm (2 1/2") max height 56mm (2 3/16")

leaf width to centre 28mm (1 1/8")

2750H



height 51mm (2") width 51mm (2") leaf width to centre 25mm (1")





shorter leaf width to center 36mm (1 7/16") longer leaf width to centre 116mm (4 9/16")

height 48mm (1 7/8")
max. width 152mm (6")

height 45mm (1 3/4") max. width 96mm (3 13/16")

shorter leaf width to centre: 44mm (1 3/4") longer leaf width to centre: 50mm (2")



DECORATIVE "H" HINGES



height 83mm (3 5/16") max. width 36mm (1 7/16") leaf width to centre 18mm ((11/16")



height 82mm (3 1/4") max. width 34mm (1 5/16") leaf width to centre 17mm ((11/16")



height 85mm (3 5/16") max. width 41mm (1 5/8") leaf width to centre 20.5mm (13/16")

501H

height 90mm (3 9/16") max. width 35mm (1 3/8") leaf width to centre (16.5mm (5/8")



height 104mm (4 1/8") max. width 39mm (1 9/16") leaf width to centre 19.5mm (3/4")

XF71H (A157)

height 73mm (27/8")

max. width 35mm (13/8")

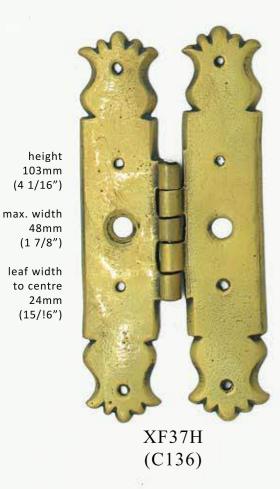
leaf width to centre 17.5mm (11/16")

3863H

height 91mm (3 5/8")

max width 42mm (1 11/16")

leaf width to centre 21mm (13/16")





height 147mm (5 13/16")

max. width 52mm (2 1/16")

leaf width to centre 26mm (1 1/!6")

PLAIN "H" HINGES

6655H



height 50mm (2") width 25mm (1") leaf width to centre 12.5mm (1/2")

3115H



height 63mm (2 1/2") width 29mm (1 1/8") leaf width to centre 14.5mm (9/16")

3979H



height 64mm (2 1/2") width 30mm (1 3/16") leaf width to centre 15mm (9/16")

8110H



height 81mm (3 3/16") width 32mm (1 1/4") leaf width to centre 16mm (5/8")

7859H



height 82mm (3 1/4") width 33mm (1 5/16") leaf width to centre 16.5mm (11/16")

X1562H (B75)



height 86mm (3 3/8"") width 35mm (1.3/8") leaf width to centre 17.5mm (5/8")



height 125mm (4 15/16")

width 71mm (2 13/16")

smaller leaf width to knuckle edge 16.5mm (5/8")

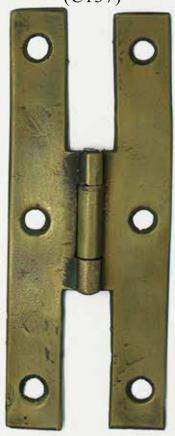
larger leaf width to knuckle edge 45mm (1 13/16")

2856H



height 100mm (3 15/16") width 38mm (1 1/2") leaf width to centre 19mm (3/4")

X1474H (C137)



height 110mm (4 5/16") width 42mm (1 5/8") leaf width to centre 21mm (13/16")



height 126mm (4 15/16") width 45mm (1 3/4") leaf width to centre 22.5mm (15/16")

KNIFE BOX AND WRITING BOX HINGES

height 27mm (1 1/16") width 22mm (7/8")

leaf to knuckle centre 13.5mm (9/16")



3059H

7526H



max. height 36mm (17/16")

width 17mm (11.16")

leaf width to knuckle centre 18mm (11/16")



max.height 46mm (1 13/16")

width 21mm (13/16")

leaf to knuckle centre 23mm (7/8")

6476H

height 48mm (17/8")

> width 25mm (1")

leaf to knuckle centre 24mm (15/16")



2734H



3292H

height 52mm (2 1/16")

width 27mm $(1 \ 1/16")$

leaf to knuckle centre 26mm $(1 \ 1/16")$

height 54mm (2 1/8")

width 21mm (13/16")

leaf to knuckle centre 27mm (1 1/16")



6008/9H

7100H



height 76mm (3")

width 24mm (15/16")

leaf to knuckle centre 38mm (1 1/2")



height 56mm (21/8")

width 22mm (7/8")

leaf to knuckle centre 28mm $(1 \ 1/16")$

X2136H (B77)

height 60mm (2 3/8")

width 27mm (11/16")

leaf to knuckle centre 30mm (13/16")



F154H

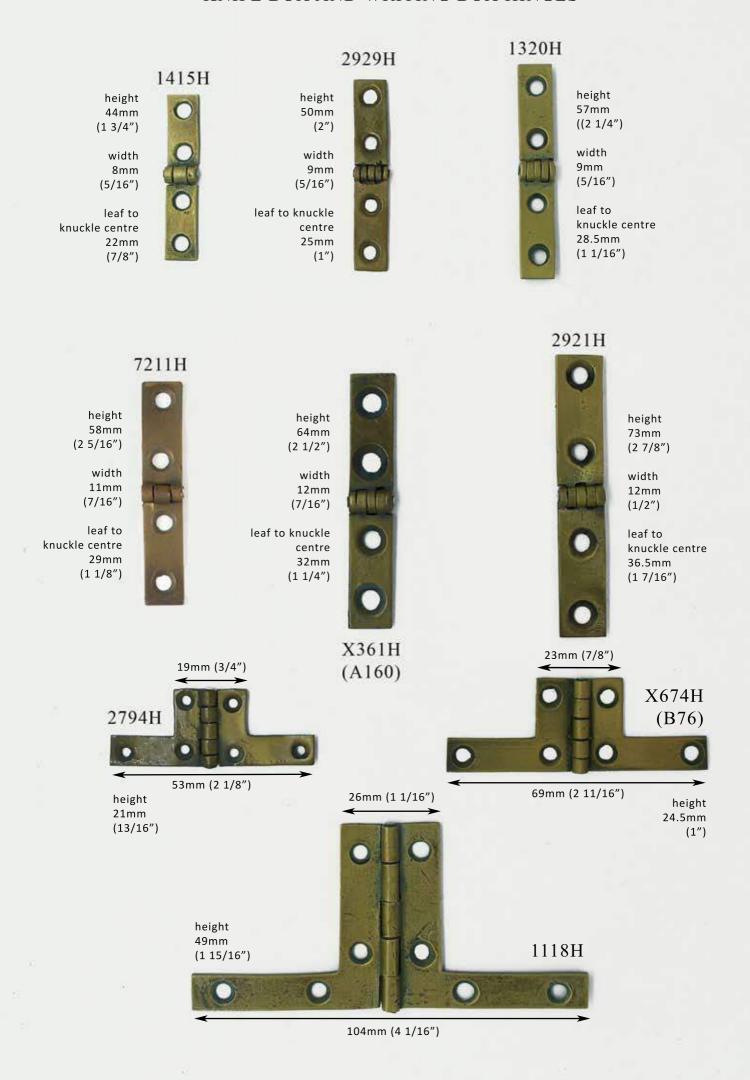


height 70mm (2 3/4")

width 28mm (1 1/16")

leaf to knuckle centre 35mm(1 3/8")

1727H





height 16.5mm (5/8")

")

1496H





1414H height 20.5mm (13/16")

leaf width to centre 11mm (7/16")



X1161H (C134) height 23mm (15/16")

leaf width to centre 15mm (5/8")



2107H height 23mm (15/16")

leaf width to centre 13mm (1/2")



height 31mm (1 1/4")

X1163H (C133)

STOPPED HINGES





2168H * leaf width to centre 12mm (1/2")



1162H leaf width to centre 13mm (1/2") height 51mm (2")



1713H leaf width to centre 13mm (1/2") height 63mm (2 7/16")



height 77mm (3 1/16")

6153H leaf width to centre 17mm (11/16")



showing top view - how

"leaf width to centre" is taken (for all stopped hinges)





PAPIER MACHE HINGES



1741H

VARIOUS BUTT AND CABINET HINGES

 $\mbox{NB}:$ this hinge is cast without screw holes as shown 6087H



height 16mm (5/8") width 33mm (1 5/16") leaf width to centre 16.5mm (5/8")



height 23mm (15/16") width 37mm (1 7/16") leaf width to centre 18.5mm (3/4")

6592H



height 23mm (15/16") width 55mm (2.3/16") leaf width to centre 27.5mm (1 1/16")



height 22mm (7/8") max. width 41mm(1 5/8") leaf width to centre 20.5mm (13/16")

7322H

12mm (1/2") height 28mm (1 1/8") width 35mm (1 3/8")

2130H

17mm

(11/16")

оно опо

3570H

height 32mm (1 5/16")

width 48mm (1 15/16")

leaf width to centre 24mm (15/16")

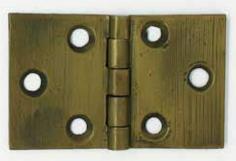
height 32mm (1 5/16")

width 49mm (1 15/16")

leaf width to centre 24.5mm (1")



1119H



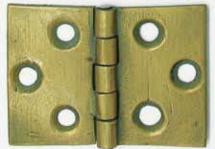
2549H

height 35mm (1 3/8")

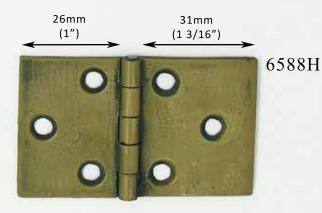
width 56mm (2 3/16")

leaf width to centre 27mm (1 1/8")

1587H



height 37mm (1 7/16") width 52mm (2") leaf width to centre 26mm (1")



height 37mm (1 7/16") width 62.5mm (2 1/2")

VARIOUS BUTT AND CABINET HINGES

X2167H (C132)



height 40mm (1 9/16") width 69mm (2 11/16") leaf width to centre 34.5mm (1 3/8")

1434H

height 41mm (1 5/8") width 76mm (3") leaf width to centre 38mm (1 1/2")



475H

height 49mm (1 15/16")

width 120mm (4 3/4")

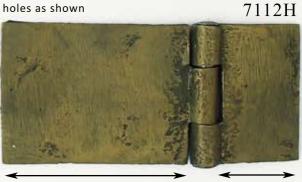
leaf width to centre 60mm (2 5/16")

6471H



height 23mm (15/16") width 85mm (3 3/8") leaf width to centre 42.5mm (1 11/16")

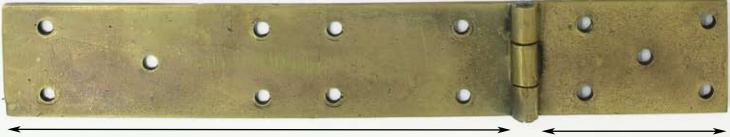
NB: cast without screw



49mm (1 15/16") height 37mm (1 7/16") overall width 78mm (3 1/16")

22mm (7/8")

2058ABH



133mm (5 1/4")

51mm (2")

2996H



height 21mm (13/16") width 17mm (11/16") leaf width to centre 8.5mm (5/16")

2995H



height 25mm (1") width 17mm (11/16") leaf width to centre 8.5mm (5/16")

NB.cast as a blank, without screw holes as shown 7042H



height 34mm (1 5/16") width 20mm (3/4") leaf width to centre 10mm (3/8")

2335H



height 37mm (1 7/16") width 24mm (15/16") leaf width to centre 12mm (7/16")

7858H



height 41mm (1 5/8") width 22mm (7/8") leaf width to centre 11mm (7/16")

7857H



height 51mm (2") width 30mm (1 3/16") leaf width to centre 15mm (5/8")

2334H



height 50mm (1 15/16") width 24mm (15/16") leaf width to centre 12mm (7/16")

8108H



height 46mm (1 3/4") width 48mm (1 7/8") leaf width to centre 24mm (15/16")

6170H



height 50mm (1 15/16") width 31mm (1 1/4") leaf width to centre 15.5mm (5/8")

3617H



height 53mm (2 1/16") width 33mm (1 5/16") leaf width to centre 16.5mm (5/8")

FOR DOORS, WINDOWS OR SHUTTERS

height 60mm (2 3/8")
width 37mm (1 7/16")
leaf width to centre 18.5mm (11/16")



height 69mm (2 11/16")

width 40mm (1 9/16")

leaf width to centre 20mm (13/16")

> height 80mm

width 53mm

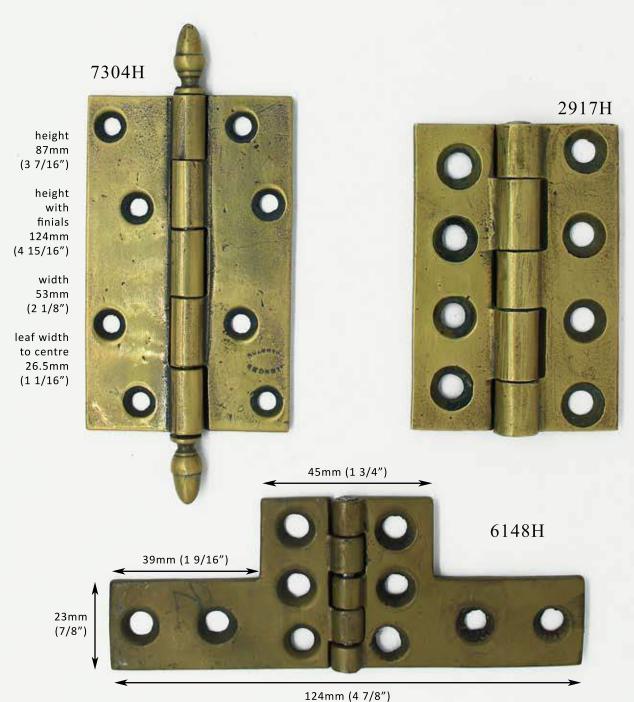
(21/8")

leaf width to centre

26.5mm

(1 1/16")

(3 3/16")



overall height 45mm (1 3/4"), leaf width to centre 62mm (2 7/16")

DOOR HINGES



6224H

height 97mm (3 13/16")

width 99mm (3 15/16")

leaf thickness 6mm (1/4")



7619H

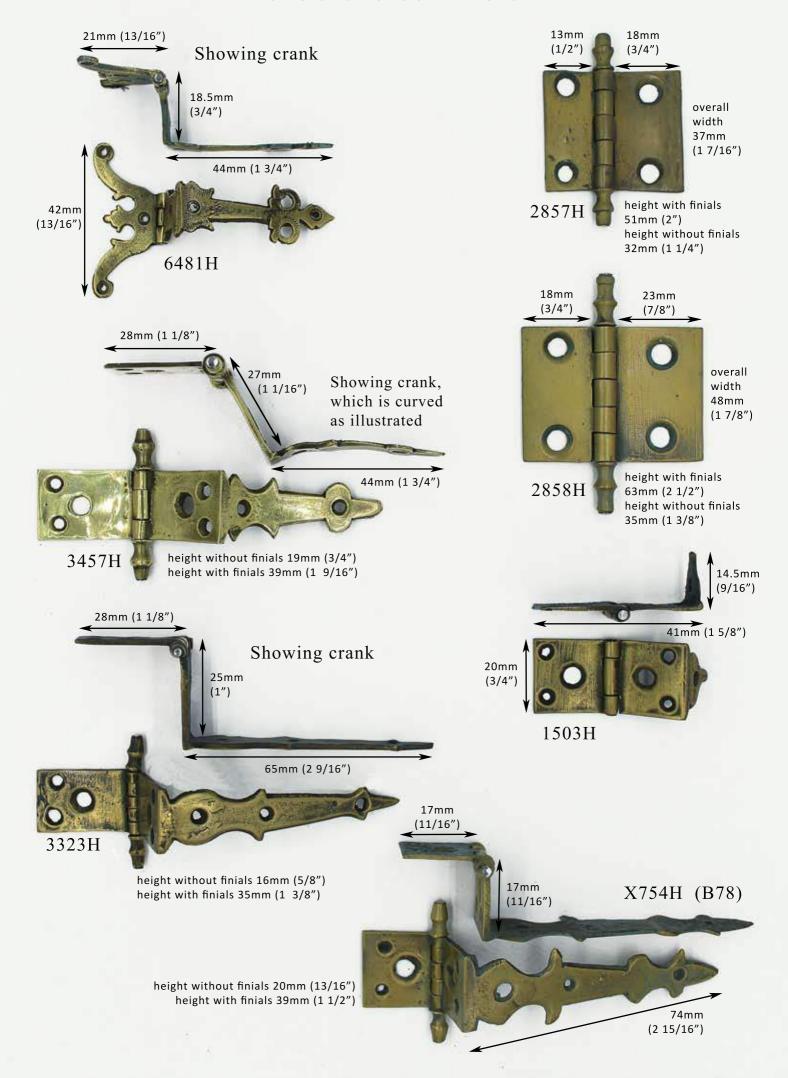
height 124mm (4 7/8")

width 99mm (3 15/16")

leaf width to centre 49.5mm (1 15/16")

max. leaf thickness 8.5mm (5/16)





PAGE 21 LONG CASE CLOCK HINGES 24mm (15/16")3626H 23mm (15/16")Showing crank 78mm (3 1/16") height (as shown) 37mm (1 7/16") width at base (as shown) 5mm (3/16") 0 height without finials 24mm (15/16") 2993AH 2993BH height with finials 43mm (1 11/16") 3037H O height (as shown) 28mm (1 1/8") 32mm width at base (as shown) $(1 \ 1/4")$ height (as shown) 11mm (7/16") 29mm (1 3/16") width at base (as shown) 14mm (9/16") 25mm (1")Showing crank height (as shown) 34mm (1 5/16") width at base 80mm (3 1/8") (as shown) 23mm (7/8") X1212 (B35)NB: no opposing version of this 6339H height without finials 22mm (7/8") height with finials 48mm (1 7/8") 2992AH 2992BH 33mm $(1 \ 1/4")$ 26mm height (as shown) - for both - 39mm (1 9/16") (1 1/16")width at base (as shown): 2992AH 21mm (13/16"), 2992BH 22mm (7/8") Showing crank 88mm (3 7/16")

0

height without finials 21mm (13/16") height with finials 42mm (1 11/16")

X2137H (C166)

CARD TABLE HINGES

leaf length 53mm (2 1/16") leaf height at narrow end 9mm (5/16")

height (as shown) 30mm (13/16")



leaf length 55mm (2 1/8") leaf height at narrow end 8mm (5/16")

height (as shown) 28mm (1 1/16")



leaf length 59mm (2 5/16") leaf height at narrow end 8mm (5/16")

height (as shown) 25mm (1")



leaf length 56mm (2 1/4") leaf height at narrow end 7mm (1/4")

height (as shown) 24mm (15/16")



leaf length 68mm (2 5/8") leaf height at narrow end 9mm (3/8")

height (as shown) 31mm (13/16")



height 41mm (15/8")

opened width 24mm (15/16")

leaf width 7mm (1/4")



3492H



as hinge appears when folded

as hinge

appears

when folded

height 63mm (2 1/2")

opened width 29mm $(1 \ 1/8")$

leaf width 9mm (3/8")

height

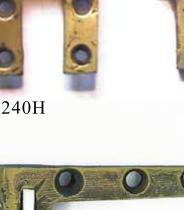
27mm $(1 \ 1/16")$

(as shown)



6240H





1123H

leaf length 57mm (2 1/4") leaf height at narrow end 9mm (3/8")





leaf length 54mm (2 1/8") leaf height at narrow end 8mm (5/16")

leaf length 113mm (4 7/16") leaf height at narrow end 11mm (7/16")

height (as shown) 28mm (1 1/8")



1778H

SECRETAIRE HINGE (opens to 110 degrees)

leaf length 46mm (1 13/16") leaf height at narrow end 8mm (5/16")



THESE TWO HINGES OPEN TO 180 DEGREES

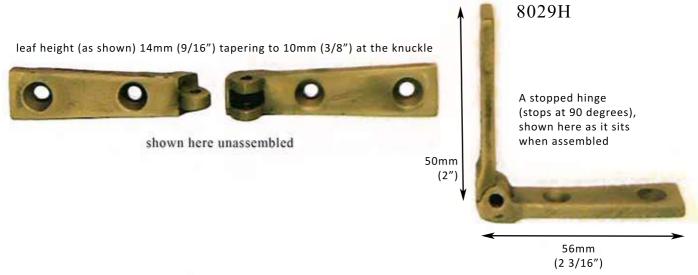


height (as shown, at the hinged end) 26mm (1")

2389H

BACHELOR'S CHEST HINGES

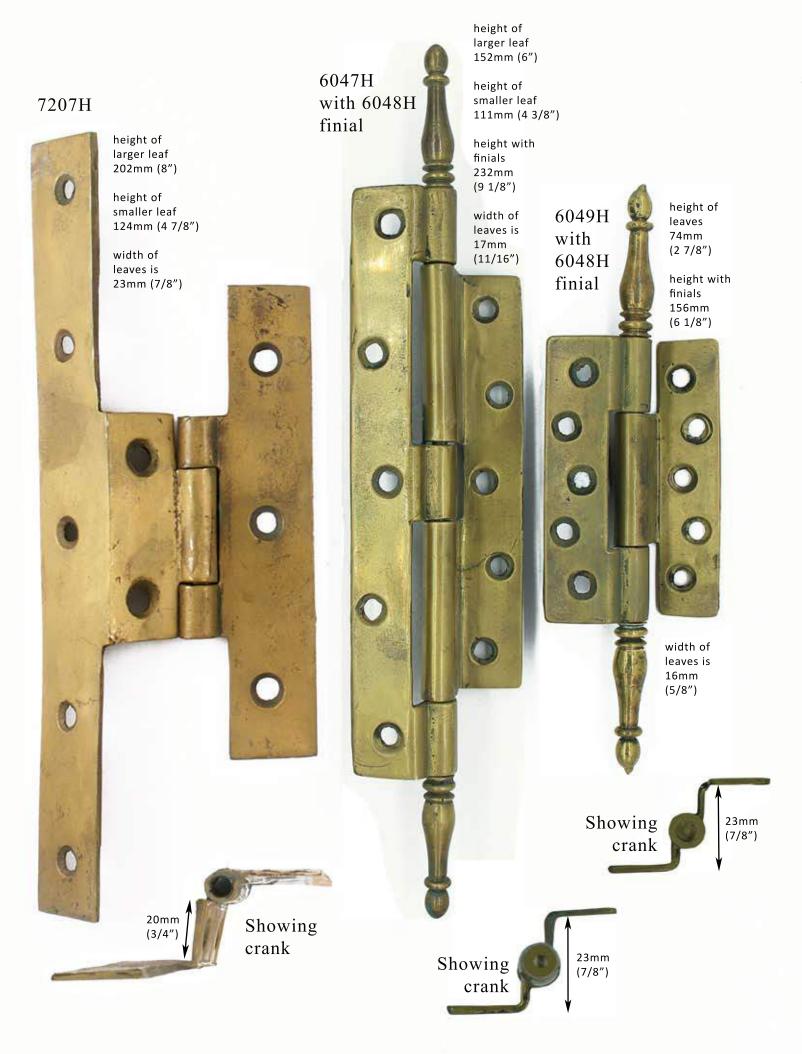
2388H



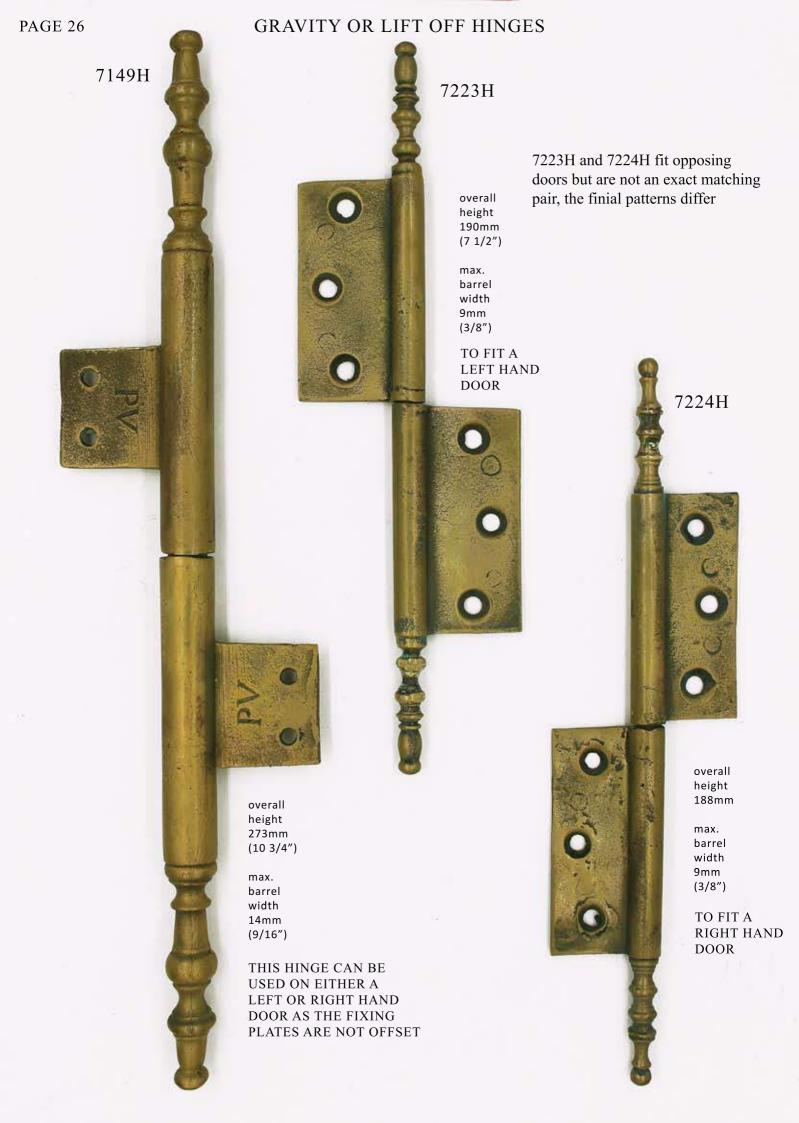
max. leaf length 117mm (4 5/8") leaf height 15mm (5/8")



Hinge opens to 180 degrees on a dovetail mechanism







GRAVITY OR LIFT OFF HINGES









overall height 84mm (3 5/16") barrel width 8.5mm (5/16")

height 55mm (2 3/16") leaf width 8mm (5/16")from centre of leaf to

pin

18mm

(11/16")





height 56mm (2 3/16")

leaf width 8mm (5/16")

from centre of leaf to centre of pin 19.5mm (3/4")

height 78mm (3 1/16")

> leaf width 12mm(1/2")

from centre of leaf to centre of pin 15mm (5/8")





height 77mm (3 1/16")

leaf width 12mm (1/2")

from centre of leaf to centre of pin 15mm (5/8")

6354BH

59mm (2 5/16")

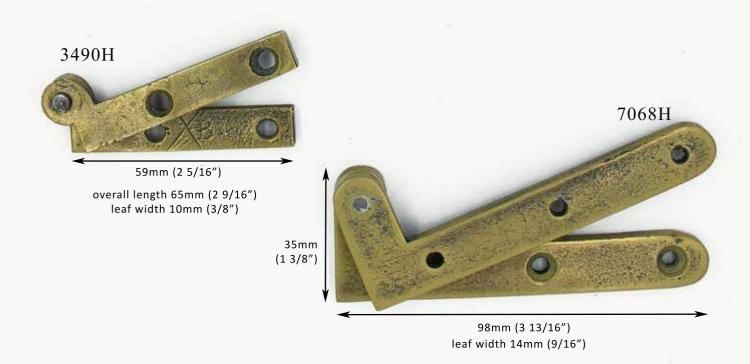


6354CH can be assembled with either 6354AH or 6354BH to make opposing hinges

overall length 68mm (2 11/16")

leaf width 10mm (3/8")

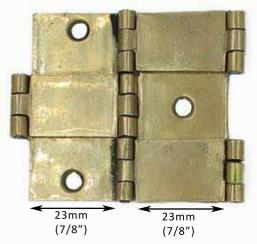
6354AH



SCREEN HINGES

2702H





opened width as shown (excluding side knuckles) 51mm (2") height 50mm (1 15/16")

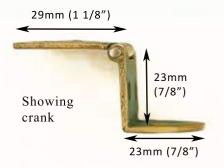


opened width as shown (excluding side knuckles) 54mm (2 1/8") height 69mm (2 11/16")

BOOK COVER HINGE

max. height of left leaf 61mm (2 7/16") max. height of right leaf 70mm (2 3/4") overall width 80mm (3 3/16")

PLAIN CRANKED HINGE

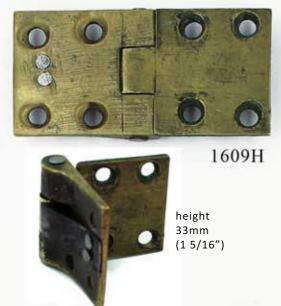




8147H height is 35mm (1 3/8")

BUTLER'S TRAY HINGES

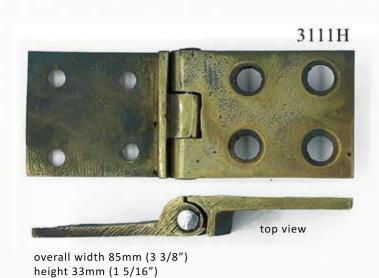
overall width 66mm (2 5/8")



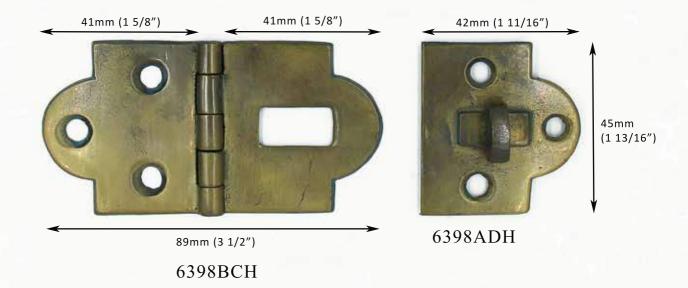
overall width 79mm (3 1/8")



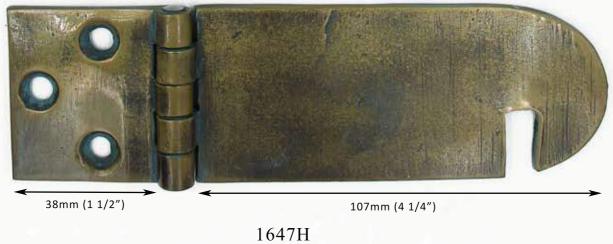
FOLDING FLAP HINGES



947H
52mm (2 1/16")
height
18mm
(11/16")



overall length 158mm (6 3/16") height 47mm (1 13/16")



NOTES