Above: Stainless steel hinge, countersunk fixing holes and polished to a mirror-finish for high-quality enclosures

These are not simple, domestic-door hinges! Instead, WBH offers a number of speciality designs for particular requirements. These include ‘lift-off’ models for industrial enclosures, plus several types of hinge for boot, bonnet and windows in automotive applications.

Stainless hinges are polished to mirror-finish. Concealed-fix models are attractive and give added protection against theft and vandalism.
LIFT-OFF MOULDED HINGES
large size, with integral dust seal

These hinges have been designed for corrosion resistance, and to prevent stiffness and uneven action, common problems on construction sites and other ‘dirty’ environments. They are made from self-colour composite material, with a stainless pin ‘buried’ within the hinge and fitted with an ‘O’-ring to stop dirt and debris from entering. Left-hand & right-hand versions.

ORDERING CODE
9/04442 Lift-off hinge, RH
9/04443 Lift-off hinge, LH

SPECIFICATION

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Length</td>
</tr>
<tr>
<td>B</td>
<td>Width (total)</td>
</tr>
<tr>
<td>C</td>
<td>Height (max)</td>
</tr>
<tr>
<td>D</td>
<td>Location, (width)</td>
</tr>
<tr>
<td>E</td>
<td>Location (height)</td>
</tr>
<tr>
<td>H</td>
<td>Hole sizes (dia.)</td>
</tr>
</tbody>
</table>

Leaf thickness 8.5 mm, pin diameter 10 mm.

Moulded for strength and good appearance, large-diameter stainless steel pin for easy assembly, with ‘O’-ring fitted as shown.

Door lifts-off from fixed pin in bottom half of hinge. Oppose LH & RH if door is required to be permanently fixed.

Hinges open fully forward to 180°, backward to 110° from vertical.

Plant-on, and secured through countersunk holes in hinge leaf.

Black, self-coloured with fine-textured finish.

Moulded in 30% glass-filled, UV-stabilised nylon.

Axial loading: 10.87 kN (max advised)
Radial loading: 2.42 kN (max advised)
Endurance testing: 60,000 cycles (rig-tested to withstand salt/spray & debris injection)

Explanation of ‘handing’
LIFT-OFF STEEL HINGES

These steel hinges carry relatively high loads and are suitable for larger enclosures such as compressors, generators and electrical cabinets. They are available in either mild steel or stainless steel, with end caps and stainless pin and bearing washer for smooth operation and corrosion resistance. Left-hand and right-hand available.

Interchangeable with our moulded & diecast lift-off models

DESCRIPTION

- Excellent surface finish (stainless models are mirror-polished), 3 mm material thickness and large-diameter stainless pin for easy assembly.
- Plant-on, and secured through countersunk holes in hinge leaf.
- Stainless steel models are mirror-polished. Mild steel models are yellow zinc-plated or black powder-coated.
- Stainless steel models in Grade 304, mild steel models in CR4, with stainless pin and washer and black moulded end-caps.

SPECIFICATION

- Axial loading
  - Maximum advised: 46.46 kN
  - Ultimate: 69.69 kN
- Radial loading
  - Maximum advised: 7.70 kN
  - Ultimate: 11.60 kN

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01442</td>
<td>Stainless lift-off hinge, RH</td>
</tr>
<tr>
<td>9/01443</td>
<td>Stainless lift-off hinge, LH</td>
</tr>
<tr>
<td>9/01402</td>
<td>Steel lift-off hinge, RH, zinc</td>
</tr>
<tr>
<td>9/01403</td>
<td>Steel lift-off hinge, LH, zinc</td>
</tr>
<tr>
<td>9/01536</td>
<td>Steel lift-off hinge, RH, black</td>
</tr>
<tr>
<td>9/01535</td>
<td>Steel lift-off hinge, LH, black</td>
</tr>
</tbody>
</table>

Explanation of ‘handing’

Angle of opening
Hinges will open fully forward to 180°, backward to 90° from horizontal

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.
LIFT-OFF CONCEALED-FIX STEEL HINGES

In this design fixing holes are omitted and are replaced with welded-on M8 threaded studs. This provides an attractive, smooth, and tamper-proof visible surface, in either mirror-polished stainless steel or mild steel, black powder-coated. Left-hand and right-hand available.

- Excellent surface finish, 3 mm material thickness and large-diameter stainless pin for easy assembly.
- Fixing by two threaded studs, 15mm x M8 on each leaf.

Stainless models
- Axial loading
  - Maximum advised: 8.00kN
  - Ultimate: 12.10kN
- Radial loading
  - Maximum advised: 4.10kN
  - Ultimate: 6.10kN

Mild Steel models
- Axial loading
  - Maximum advised: 14.60kN
  - Ultimate: 22.00kN
- Radial loading
  - Maximum advised: 3.70kN
  - Ultimate: 5.60kN

LIFT-OFF ADJUSTABLE STEEL HINGES

These hinges have elongated fixing holes as shown, to allow adjustment when bringing door to meet frame. All other dimensions and results as shown opposite. Stainless steel models only.

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01444</td>
<td>Stainless concealed hinge, RH</td>
</tr>
<tr>
<td>9/01445</td>
<td>Stainless concealed hinge, LH</td>
</tr>
<tr>
<td>9/01539</td>
<td>Steel concealed hinge, RH, black</td>
</tr>
<tr>
<td>9/01538</td>
<td>Steel concealed hinge, LH, black</td>
</tr>
</tbody>
</table>

Dimensions and fixing centres shown opposite.

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01400</td>
<td>Stainless adjustable hinge, LH</td>
</tr>
<tr>
<td>9/01401</td>
<td>Stainless adjustable hinge, RH</td>
</tr>
</tbody>
</table>

Illustration shows welded studs for concealed fixing.
LIFT-OFF CONCEALED-FIX DIECAST Hinges
- BLACK OR CHROMIUM PLATED

Lift-off hinges providing improved appearance and greater security by use of concealed fixing studs, secured from inside. These are robust hinges intended for large enclosure doors, interior or exterior use. Left-hand and right-hand.

Interchangeable with our moulded & diecast lift-off models

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01824</td>
<td>Concealed fix hinge, RH, black</td>
</tr>
<tr>
<td>9/01825</td>
<td>Concealed-fix hinge, LH, black</td>
</tr>
</tbody>
</table>

SPECIFICATION

- Doors lift-off fixed pin in bottom half of hinge. Use LH and RH together (opposed) when door is required to be permanently fixed.
- Fixing by two threaded studs M8 x 12 mm, cast-in each leaf.
- Black powder-coated finish.
- Zinc alloy diecast, with 8 mm stainless steel pin.

Stainless models

Axial loading
- Maximum advised: 15.36kN
- Ultimate: 23.04kN

Radial loading
- Maximum advised: 6.94kN
- Ultimate: 10.41kN

Highly competitive against market alternatives.

Stainless Models

Doors lift-off fixed pin in bottom half of hinge. Use LH and RH together (opposed) when door is required to be permanently fixed.

Explanation of ‘handing’

Angle of opening

Hinges will open fully forward to 180°, backward to 45° from horizontal.

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.
ORDERING CODE

9/01380  Lift-off moulded hinge, RH
9/01381  Lift-off moulded hinge, LH

SPECIFICATION

A Length 74 mm
B Width (half) 30 mm
C Height to pin 12 mm
D Location to axis 18 mm
E Hole centres 51 mm
F Hole sizes (diameter) 5 mm, c/s 9 mm

LIFT-OFF MOULDED HINGES (SMALLER SIZE)

Developed as an alternative to our popular diecast ‘torpedo’ hinges, this smart design brings all the advantages of modern materials, yet is more economical and fully interchangeable with the diecast models. Left-hand and right-hand available.

Interchangeable with our diecast ‘torpedo’ hinges

- Totally corrosion-resistant, for indoor/outdoor use, textured, self-colour finish, and self-lubricating - will not seize up or bind.
- Doors lift-off fixed pin in bottom half of hinge. Use LH and RH together (opposed) when door is required to be permanently fixed.
- Plant-on, and secured through countersunk holes in hinge leaf.
- Black, with matt textured finish.
- Hinges moulded in 15% glass-filled nylon, with 10 mm diameter pin in Grade 303 stainless steel, ultrasonically welded into lower half.

Stainless models

Axial loading
Maximum advised: 2.63kN
Ultimate: 3.95kN

Radial loading
Maximum advised: 0.76kN
Ultimate: 1.15kN

Highly competitive against market alternatives.

“Torpedo” hinges

Angle of opening

Hinges will open fully forward to 180°, backward to 45° from horizontal.
LIFT-OFF ‘TORPEDO’ HINGES

Our popular ‘torpedo’ hinges are widely used for electrical cabinets and enclosures, allowing doors to be quickly mounted or removed from frames. Chromium-plated finish and 10 mm stainless steel pin gives good resistance to normal environmental conditions.

Left-hand and right-hand.

Doors lift-off fixed pin in bottom half of hinge. Use LH and RH together (opposed) when door is required to be permanently fixed.

Plant-on, and secured through countersunk holes in hinge leaf.

Bright chromium-plated or raw finish (for painting). Black to special order.

Zinc alloy diecast, with stainless steel pin.

Rig-tests show that two hinges (on a 1-metre frame) carried a load of 60kg (130lb) without damage, equivalent to a moment of force of 60NM (3.43KN).

4-HOLE ‘TORPEDO’ HINGES

These 4-hole versions are recommended for heavier doors where the extended leaf enables weight to be better distributed. Left-hand and right-hand available.

Rig-tests show that two 4-hole hinges carried a load of 125kg (275lb) without damage, equivalent to a moment of force of 125NM (7.34KN).

ORDERING CODE

7/04132 4-hole hinge, RH, chrome
7/04131 4-hole hinge, LH, chrome

ORDERING CODE

7/10015 Lift-off hinge, RH, chrome
7/10016 Lift-off hinge, LH, chrome
1/26809 Lift-off hinge, RH, raw
1/26808 Lift-off hinge, LH, raw

Add suffix ‘B’ for black finish

SPECIFICATION

A Length (max) 76 mm
B Width (half) 30 mm
C Height 18 mm
D Location to axis 18 mm
E Hole centres 51 mm
H Hole sizes (diameter) 5 mm, c/s 9 mm

Angle of opening
Hinges will open fully forward to 180°, backward to 60° from horizontal

SPECIFICATION

J Width (half) 48 mm
K Location to axis 42 mm
L Hole centres 44 mm

All other dimensions as 2-hole models

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.
A low-profile design with concealed fixing on the leaf into two tapped bosses. These, with securing plate and rubber gaskets, allow a panel to be held securely without damage or fracture. Ideal for top-hinged windows and hatches.

Window glass or hatch panel is clamped between hinge leaf and securing plate.

Hinge 'butt' is plant-on fitting through two countersunk holes.

Black powder coated or chromium plated. Coloured finishes on request.

Zinc diecast, with stainless steel pin and rubber gaskets and nylon spacers on leaf/securing plate.

Axial Loading
- Maximum advised: 2.86KN
- Ultimate: 4.30KN

Radial Loading
- Maximum advised: 2.80KN
- Ultimate: 4.20KN

**ORDERING CODE**

9/00699  ‘Flat’ hinge, black
9/00700  ‘Flat’ hinge, chromium plated

**SPECIFICATION**

<table>
<thead>
<tr>
<th></th>
<th>Width (max)</th>
<th>62 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Length (butt)</td>
<td>36 mm</td>
</tr>
<tr>
<td>C</td>
<td>Length (leaf)</td>
<td>70 mm</td>
</tr>
<tr>
<td>D</td>
<td>Height (max)</td>
<td>18 mm</td>
</tr>
<tr>
<td>E</td>
<td>Location to pivot</td>
<td>60 mm</td>
</tr>
<tr>
<td>F</td>
<td>Location to pivot</td>
<td>23 mm</td>
</tr>
<tr>
<td>G</td>
<td>Hole centres</td>
<td>43 mm</td>
</tr>
<tr>
<td>H</td>
<td>Hole sizes (diameter)</td>
<td>6 mm c/s 12 mm</td>
</tr>
<tr>
<td>J</td>
<td>Hole centres</td>
<td>38 mm</td>
</tr>
<tr>
<td>K</td>
<td>Aperture for panel</td>
<td>6 mm (optimum)</td>
</tr>
</tbody>
</table>

**Angle of opening**

160° forwards
AUTOMOTIVE BOOT/ BONNET HINGES

Widely used for small cars and specialist vehicles, these hinges are non-handed and plant flat onto a panel surface, with concealed fixing from beneath.

ORDERING CODE

9/00034  Boot/bonnet hinge, chrome
9/00634  Boot/bonnet hinge, black

SPECIFICATION

| A  | Leaf length 135 mm |
| B  | Width (max) 22 mm |
| C  | Height 19 mm |
| D  | Length (butt) 30 mm |
| E  | Hole centres 58 mm |
| F  | Location 15 mm |

Stud sizes
- Butt end, 15 mm x 5/16" UNF
- Leaf end, 15 mm x 1/4" UNF (2)

Pin is driven fully-flush when assembled.

INVISIBLE - FIXING ‘FRENCH’ HINGES

An alternative to lift-off “block” hinges, this design allows door and frame to be assembled separately, then brought together and retained by inserting the 6 mm knurled pin. Fixing holes are completely hidden and movement is through 180°. Finish is chromium-plated with stainless steel pin.

ORDERING CODE

9/00048  ‘French’ hinge, chromium-plated

SPECIFICATION

| A  | Length 100 mm |
| B  | Width 15 mm |
| C  | Height to pin 15 mm |
| D  | Location 35 mm |
| E  | Hole centres 32 mm |
| F  | Location 16 mm |
| G  | Hole centres 64 mm |
| H  | Hole sizes (dia) 5 mm c/s 9 mm |
| J  | Height to hole 15 mm |
RAISED-PROFILE HINGES
in stainless steel

In this design the hinge pin is raised above the surface to allow clear opening of doors. The hinge leaf is shaped accordingly, giving additional strength and good appearance. ‘Handed’ only by direction of fitted pin, and available in two sizes as shown.

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Stainless profile hinge, 120 mm, RH</th>
<th>9/01780</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01781</td>
<td>Stainless profile hinge, 120 mm, LH</td>
<td></td>
</tr>
<tr>
<td>9/01782</td>
<td>Stainless profile hinge, 80 mm, RH</td>
<td></td>
</tr>
<tr>
<td>9/01783</td>
<td>Stainless profile hinge, 80 mm, LH</td>
<td></td>
</tr>
</tbody>
</table>

ORDERING CODE

Diecast profile hinge, 120 mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/00701</td>
<td>Diecast profile hinge, 120 mm</td>
</tr>
</tbody>
</table>

SPECIFICATION

<table>
<thead>
<tr>
<th>Specification</th>
<th>80 mm</th>
<th>120 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Width</td>
<td>64 mm</td>
<td>82 mm</td>
</tr>
<tr>
<td>B Location</td>
<td>20 mm</td>
<td>25 mm</td>
</tr>
<tr>
<td>C Length</td>
<td>80 mm</td>
<td>120 mm</td>
</tr>
<tr>
<td>D Height</td>
<td>15 mm</td>
<td>20 mm</td>
</tr>
<tr>
<td>E Max. Width</td>
<td>40 mm</td>
<td>50 mm</td>
</tr>
<tr>
<td>F Base centres</td>
<td>28 mm</td>
<td>32 mm</td>
</tr>
<tr>
<td>G Location</td>
<td>52 mm</td>
<td>64 mm</td>
</tr>
<tr>
<td>H Hole sizes(dia)</td>
<td>4 mm</td>
<td>6 mm</td>
</tr>
<tr>
<td>J Location</td>
<td>9 mm</td>
<td>12 mm</td>
</tr>
<tr>
<td>K Thickness</td>
<td>2.5 mm</td>
<td>4.0 mm</td>
</tr>
<tr>
<td>L Pin diameter</td>
<td>6 mm</td>
<td>8 mm</td>
</tr>
</tbody>
</table>

Note: Headed pin is shown fitted in right hand position: this is removable and can be reversed on site.

Hinges open fully forward to 180°

Plant-on, and secured through countersunk holes in leaf butt. Hinge pin is removable.

Bright polished.

Stainless steel in Grade 304 with stainless pin and bearing washers.

DIECAST RAISED-PROFILE HINGES

A similar model to the 120mm hinge, but made in zinc diecast alloy and chromium-plated for good appearance. Also available with black powder-coated finish.

less expensive than stainless models, the diecast hinge is ideal for interior and less-demanding applications

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.
Fixed-Pin Vertical Leaf Hinges

An attractive and useful hinge for large enclosures where door frame width is restricted, but where relatively heavy loading is anticipated. This is a fixed-pin hinge and it is non-handed.

**ORDERING CODE**

9/01542 Vertical hinge, stainless steel

**SPECIFICATION**

- **A** Length 130 mm
- **B** Width (half) 40 mm
- **C** Height 15 mm
- **D** Location to axis 22.5 mm
- **E** Hole centres 94 mm
- **F** Hole sizes (diameter) 10mm, c/s 15 min

Material thickness 3 mm, pin diameter 10mm

Angle of opening
Hinges will open fully forward to 180º, backward to 90º from horizontal

- Mirror-polished stainless steel in 3 mm material thickness, with end caps and large-diameter stainless pin and bearing washers for smooth movement and corrosion resistance.
- Plant-on, and secured through countersunk holes in hinge leaf.
- Mirror-polished
- Stainless steel in Grade 304 with stainless pin and washers and black moulded end-caps.
- Weld-on studs
- Mild steel model to special order.

Axial Loading
- Maximum advised: 31.80kN
- Ultimate: 47.70kN

Radial Loading
- Maximum advised: 10.53kN
- Ultimate: 15.80kN

Concealed-fixing option with welded studs

To special order, hinges can be supplied with M8 threaded studs, welded to underside of hinge leaf in same position as normal holes.
DIECAST ‘BLOCK’ HINGES FOR FLUSH DOORS

These ‘block’ hinges are a simple way to hang flush doors on metal cabinets, electrical enclosures, etc, allowing “lift-off” capability from a narrow door surround.

‘Handed’, left- and right-, these hinges provide great flexibility in a variety of configurations. See schemes below.

Use one hinge of each hand to create a non-lift-off, permanently retained door

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01966</td>
<td>Hinge, RH, chrome</td>
</tr>
<tr>
<td>9/01966B</td>
<td>Hinge, RH, black</td>
</tr>
<tr>
<td>9/01966R</td>
<td>Hinge, RH, raw</td>
</tr>
<tr>
<td>9/01967</td>
<td>Hinge, LH, chrome</td>
</tr>
<tr>
<td>9/01967B</td>
<td>Hinge, LH, black</td>
</tr>
<tr>
<td>9/01967R</td>
<td>Hinge, LH, raw</td>
</tr>
</tbody>
</table>

SPECIFICATION

- A Length (half) 43 mm
- B Width 25.5 mm
- C Height 15 mm
- D Height to pin 8.5 mm
- E Location 25.5 mm
- F Location 9.5 mm
- G Location 12.7 mm
- H Hole sizes M6x9 mm

Note: Hinge pin diameter 6 mm, projection 25 mm.

Bottom half of hinge contains a fixed, stainless steel pin, and is fitted to door frame. Top half is fitted to face of door and is lifted on (and off) pin. Movement is completely free.

Plant-on fitting, with two holes in base of each portion, tapped for M6 bolts.

Chromium-plated, black powder-coated or raw metal for painting after assembly.

Zinc diecast, with stainless steel pin.

Interchangeable with Southco offset knuckle ‘400’ series.

for ‘offset’ doors
Small & ‘Mini’ sizes

‘Block’ hinges are a neat, convenient method for hanging externally-fixed doors on metal cabinets, electrical enclosures, etc. Non-handed, the upper part simply sits onto a fixed steel pin. (Oppose hinges for when door is permanently fitted).

These two smaller sizes have a ‘peg’ for location purposes. A stainless steel pin is optional.

**ORDERING CODE**

<table>
<thead>
<tr>
<th></th>
<th>35 mm hinges (hole and peg)</th>
<th>60 mm hinges (hole and peg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘Mini’ (35 mm)</td>
<td>1/26391 raw finish</td>
<td>1/26390 raw finish</td>
</tr>
<tr>
<td></td>
<td>1/26392 chrome finish</td>
<td>1/26390 chrome finish</td>
</tr>
<tr>
<td></td>
<td>1/26393 black finish</td>
<td>1/26390 black finish</td>
</tr>
<tr>
<td>‘Small’ (60 mm)</td>
<td>1/26379 raw finish</td>
<td>1/26389 raw finish</td>
</tr>
<tr>
<td></td>
<td>1/26379B black finish</td>
<td>1/26389B black finish</td>
</tr>
<tr>
<td></td>
<td>1/26380 chrome finish</td>
<td>1/26390 chrome finish</td>
</tr>
</tbody>
</table>

**SPECIFICATION**

<table>
<thead>
<tr>
<th>Hole-and-peg models</th>
<th>35 mm hinge</th>
<th>60 mm hinge</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Length (half)</td>
<td>17.5 mm</td>
</tr>
<tr>
<td>B</td>
<td>Width</td>
<td>13 mm</td>
</tr>
<tr>
<td>C</td>
<td>Height</td>
<td>14 mm</td>
</tr>
<tr>
<td>D</td>
<td>Height to pin</td>
<td>7.5 mm</td>
</tr>
<tr>
<td>E</td>
<td>Location</td>
<td>7.5 mm</td>
</tr>
<tr>
<td>F</td>
<td>Location</td>
<td>5 mm</td>
</tr>
<tr>
<td>G</td>
<td>Pin diameter</td>
<td>6 mm</td>
</tr>
<tr>
<td>H</td>
<td>Hole size</td>
<td>6 mm x M5</td>
</tr>
<tr>
<td>J</td>
<td>Peg size</td>
<td>2 x 3 mm dia</td>
</tr>
</tbody>
</table>

**Two-hole design (60mm only)**

With this option the ‘peg’ is replaced by a second tapped hole at the same location.

| ‘Small’ (60 mm)    | 1/26389 raw finish | 1/26389B black finish |
|                   | 1/26390 chrome finish | 1/26390 chrome finish |

Note: Add ‘SS’ to order code to specify stainless pin on 35 mm and 60 mm models.
**DIECAST ‘BLOCK’ HINGES FOR OFFSET DOORS**

*Medium & Large sizes*

‘Block’ hinges are a neat, convenient method for hanging externally-fixed doors on metal cabinets, electrical enclosures, etc. Non-handed, the upper part simply sits onto a fixed steel pin. (Oppose hinges for when door is permanently fitted).

Bottom half of hinge contains a fixed steel pin and is fitted to door frame. Top half is fitted to door edge and is lifted on (and off) pin. Movement is completely free.

Chromium-plated, black powder-coated or raw metal for painting after assembly.

Plant-on fitting, with two tapped holes in each half.

Zinc diecast, with mild steel pin, zinc-plated on 76mm models. Stainless pin as standard on 100 mm Models.

ORDERING CODE

| 'Medium' (76 mm) hinges (2 holes) | 1/26750(raw finish) | 1/26915(chrome finish) | 1/26915B(black finish) |
| 'Large' (100 mm) hinges (2 holes) | 9/00838(raw finish) | 9/00839(chrome finish) | 9/00840(black finish) |

Note: Add ‘SS’ to order code to specify stainless pin on 76 mm models.

**SPECIFICATION**

**‘Medium’ (76 mm) hinges**

- Length (half): 38 mm
- Width: 17 mm
- Height: 19 mm
- Height to pin: 11 mm
- Location: 19 mm
- Location: 9 mm
- Pin diameter: 6 mm
- Hole size: M6 x 7.5 mm

**‘Large’ (100 mm) hinges**

- Length (half): 50 mm
- Width: 19 mm
- Height: 28 mm
- Height to pin: 19 mm
- Location: 25 mm
- Location: 13 mm
- Pin diameter: 8 mm
- Hole size: M8 x 13 mm

For flush doors
STAINLESS ‘BLOCK’ HINGES FOR OFFSET DOORS

These machined block hinges suit high-quality cabinets and enclosures, where stainless steel fittings are required to prevent problems with corrosion, staining and binding-up, which can occur in damp or chemically-active environments.

Produced in three standard sizes, the hinges have a ground satin finish and are lubricated with light oil for smooth action. They are exact alternatives to our diecast ‘block’ hinges.

ORDERING CODE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/01289</td>
<td>Stainless block hinge, 60 mm</td>
</tr>
<tr>
<td>9/01290</td>
<td>Stainless block hinge, 76 mm</td>
</tr>
<tr>
<td>9/01291</td>
<td>Stainless block hinge, 100 mm</td>
</tr>
</tbody>
</table>

SPECIFICATION

<table>
<thead>
<tr>
<th>Size</th>
<th>Length (half)</th>
<th>Width</th>
<th>Height</th>
<th>Height to pin</th>
<th>Location</th>
<th>Pin diameter</th>
<th>Hole sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 mm</td>
<td>32 mm</td>
<td>13 mm</td>
<td>16 mm</td>
<td>9.5 mm</td>
<td>16 mm</td>
<td>6 mm</td>
<td>6 mm x M5</td>
</tr>
<tr>
<td>76 mm</td>
<td>38 mm</td>
<td>13 mm</td>
<td>19 mm</td>
<td>13 mm</td>
<td>19 mm</td>
<td>6 mm</td>
<td>7.5 mm x M6</td>
</tr>
<tr>
<td>100 mm</td>
<td>50 mm</td>
<td>18 mm</td>
<td>29 mm</td>
<td>20 mm</td>
<td>25 mm</td>
<td>8 mm</td>
<td>13 mm x M8</td>
</tr>
</tbody>
</table>

All corners have a radius and edges are chamfered.

Bottom half of hinge contains a fixed stainless pin and is fitted to door frame. Top half is fitted to door edge and is lifted on (and off) pin. Movement is completely free.

Ground, satin finish with chamfered edges. Bright-polished to special order.

Plant-on fitting, with tapped holes in base.

Stainless steel to Grade 303 throughout.

Special lengths using standard ‘block’ dimensions.

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.