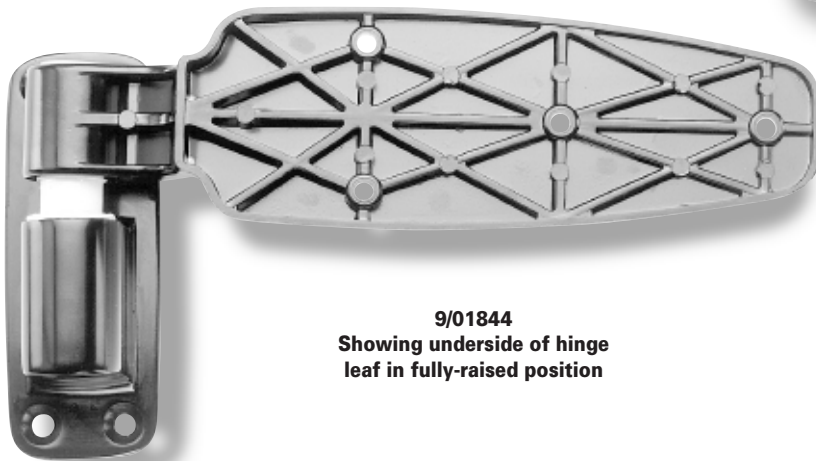




9/01844
Right-hand hinge



9/01844
Showing underside of hinge
leaf in fully-raised position

SURFACE-MOUNT DIECAST CAM- LIFT HINGES

These hinges are widely used for large-size insulated enclosures, such as cold stores or containerised generator/compressor units, where a surface-mounted design is preferable to avoid breaching the door 'skin'.

Hinges are fully lift-off, and are hung on a nylon pin-&-socket arrangement that ensures smooth operation and gives a "lift" of 10 mm as the hinge opens to 90°. It then remains at this height and rotates freely to approx 230° from starting position.

The design is "handed" as shown, and is bright chromium-plated or electrophoretically-painted black finish. To special order a similar hinge is available with an 'offset' of 38 mm.

ORDERING CODE

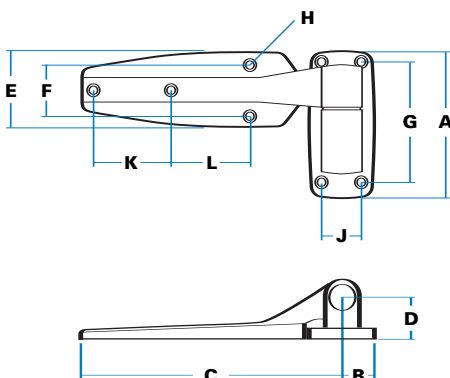
9/01844	Cam lift hinge, RH, chrome
9/01844B	As above, black
9/01845	Cam lift hinge, LH, chrome
9/01845B	As above, black

SPECIFICATION

A	Width	140 mm
B	Location	26 mm
C	Length	244 mm
D	Height to pin-centre	40 mm
E	Width (max)	70 mm
F	Hole centres	48 mm
G	Hole centres	115 mm
H	Hole sizes (dia)	6 mm, c/s 12 mm
J	Hole centres	28 mm
K	Location	62 mm
L	Location	68 mm

'Reverse-handing'

If necessary, handing can be reversed on site. Simply remove nylon cam-shell from steel pin, knock pin through to other side of hinge-leaf, and re-attach cam-shell, being careful to orient this correctly to achieve desired travel.



As door opens to 90°, hinge leaf rises on cam-form socket-&-pin to provide a "lift" of 10 mm. Leaf is fully lift-off for easy assembly.



Surface-mounted, through countersunk fixing holes.



Bright chromium plated or electrophoretically-painted black finish for improved corrosion resistance.



Zinc alloy diecastings, with nylon socket and pin and steel pin-support.

