

Crevice-dwelling bats (roofs and walls)

Crevice-dwelling bats are those species which choose crevices or narrow gaps within which to roost. These species are pipistrelle’s, brandt’s, whiskered, noctule, serotine, leisler’s, daubenton’s, barbastelle and bechstein’s.

To provide artificial roosting space for crevice-dwelling bats boxes can either be incorporated into the building, attached to external walls or attached to trees, this leaflet deals with built in features.

Considerations when choosing a crevice-dwelling bat box:

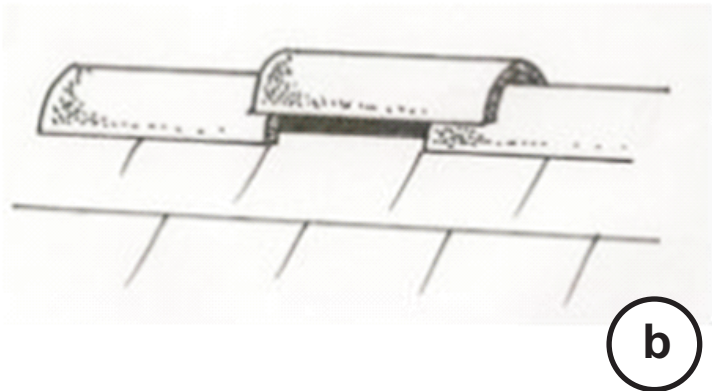
Materials - Rough (for grip), non-toxic and non-corrosive. We recommend wood-concrete (woodcrete)

Access dimensions - 15-20mm (h) x 20-50mm (w)

Dimensions - any size as long as it includes crevices of 20-30mm

Ridge tiles

Access for bats can be provided by installing raised ridge tiles as below which allow access to the tunnel beneath.



Externally-mounted boxes

Externally-mounted boxes are easy to install and access. They can be mounted on external or internal walls and should be at a height of at least 3m from the ground facing south-southeast.

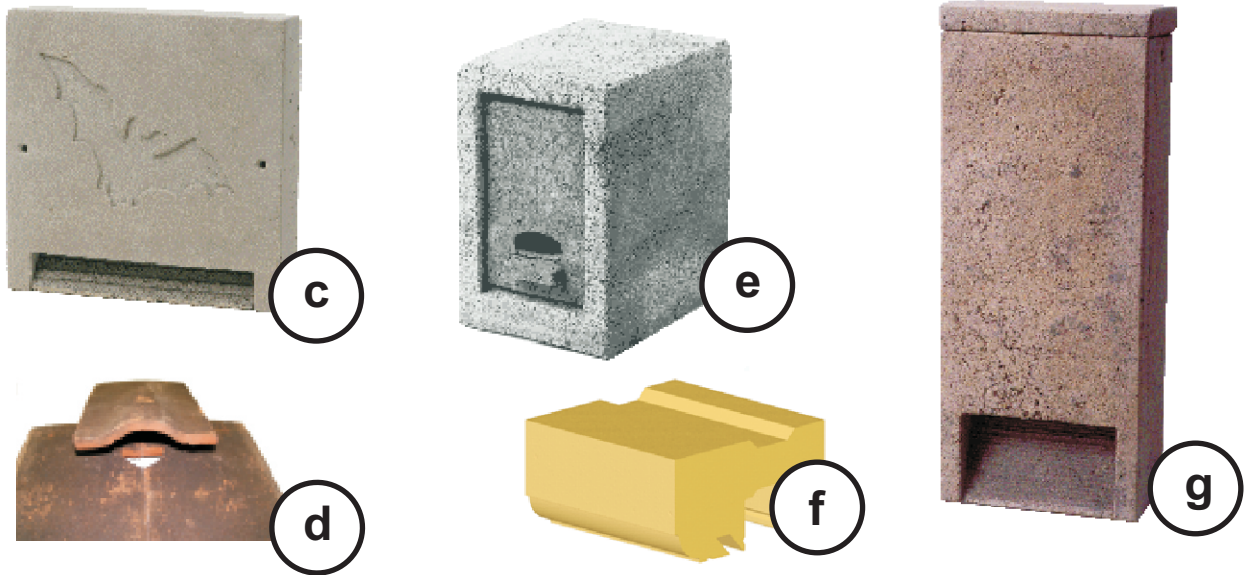


Boxes incorporated into walls

Bat boxes can be incorporated into internal, external or cavity walls and roofs by replacing bricks (d, g, h), fascia boards/soffits (f) or roof tiles (e).

Boxes should be installed on the most southerly or westerly aspect, for use as summer maternity roosts, and on northerly aspects, for use during the winter and by males all year round.

The access point should not be illuminated by artificial lights and the box should be positioned at least 2-7m above the ground.



Access Ecology Ltd
R1b Riverside Bank
Sheaf Bank Business Park
Sheffield
S2 3EN

info@accessecology.co.uk
www.accessecology.co.uk

Project	1128 - Land of Buxton Road, Chinley
Title	Bat boxes for buildings
Client	SJ Design Limited
Date	September 2016
Ref	Appendix A.8