

Swallows

Considerations when choosing a swallow nest box:

Design - Either a nest platform/ledge or a ready-made bowl shaped nest
Example A

Material - Wood-concrete

Dimensions - Platform must be 260mm (w) x 100mm (d)

Access dimensions - Minimum 50 mm (h) 70 mm (w)

Considerations when installing a swallow nest box:

Where - Inside a cold roof space with permanent access, preferably in outbuildings or under deep eaves.

Height - At least 5m

How many - Nests should be placed at intervals of at least 1m

Other - Dropping will occur below the nest so provide a ledge below to catch them.



a

Swifts

Considerations when choosing a swift nest box:

Material - Wood-concrete or brick

Design - Preferably integral to the building example C and D. Can be integrated with a bat box example B.

Dimensions - 400mm (w) x 200mm (d) x 150 mm (h) or slightly smaller

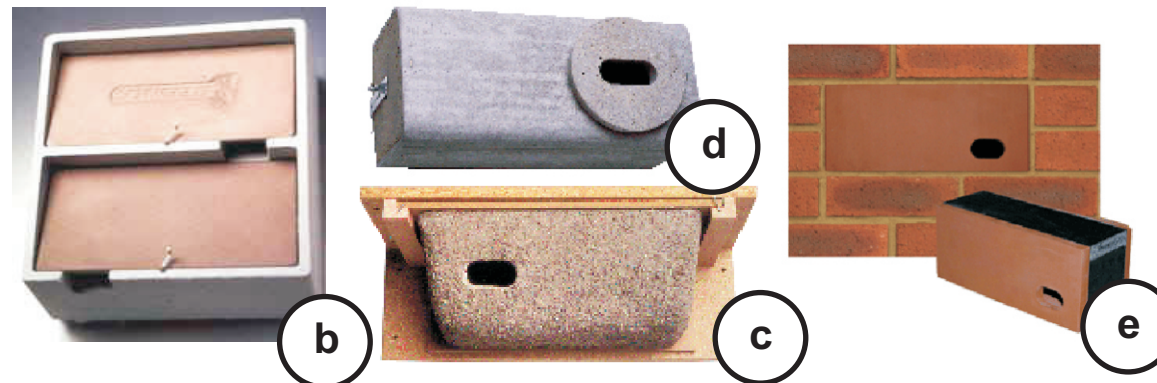
Access dimensions - 30mm (h) x 65 mm (w) oval or rectangle

Considerations when installing a swift nest box:

Where - Anywhere away from direct sunlight and disturbance, preferably under the eaves

Height - At least 5m

How many - Swifts are colonial nesters so ideally 1-4 on a house or 10-20 on a larger building



b

d

c

e

House Sparrows

Considerations when choosing a house sparrow nest box:

Design - Either singly, which can be used by many small bird species example G, or in a terrace example F.

Material - Wood-concrete

Dimensions - 150mm (w) x 150mm (d) x 350 mm (h)

Access dimensions - A 32 mm round hole

Considerations when installing a house sparrow nest box:

Where - Ideally within the structure at eaves level, example H, otherwise externally at the same location

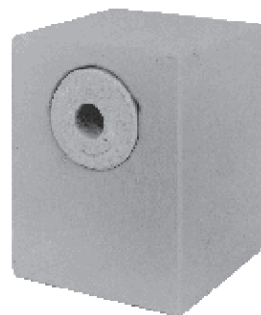
Height - At least 3 m

How many - House sparrows nest in large colonies so fix 10-20 boxes together, 20-30 cm apart.



f

g



h



House Martins

Considerations when choosing a house martin nest box:

Design - Bowl shaped nest attached to a board in groups. Examples I and J.

Material - Air-permeable wood-concrete with a 75% wood content

Dimensions - 180mm in diameter

Access dimensions - A semi-circular hole 25mm (h) x 60-65mm (w)

Considerations when installing a house martin nest box:

Where - Externally under overhanging eaves on north and east facing walls

Height - At least 5m

How many - Fix nests in groups to increase the likelihood of use

Other - Dropping will occur below the nest so provide a ledge below to catch them.



i



j

- a** Schwegler Swallow Nest No. 11
- b** Schwegler Swift & Bat Box 1MF
- c** Schwegler Swift Box No. 18
- d** Schwegler Swift Box Type 25
- e** Ibstock swift box
- f** Schwegler Sparrow Terrace 1SP
- g** Schwegler Brick Box Type 24
- h** Boxes under eaves
- i** Schwegler House Martin Nest No. 9A
- j** Schwegler House Martin Facade No. 11

All pictures have been taken from the websites of Schwegler, Ibstock, Habitat Aid and Wild About Britain.

accessEcology

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

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

Project	1128 - Land off Buxton Road, Chinley
Title	Bird boxes for buildings
Client	SJ Design Limited
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