

BROOCH

Unique ID: CAM-F5F036

Object type certainty: Certain

Workflow status: Published

An incomplete copper-alloy Roman bow brooch. The surviving fragment consists of cylindrical wings and an upper portion of the bow. The pin and rest of the bow is now missing.

The wings have a sub-oval to 'D' shaped cross-section measuring 6.0mm x 4.5mm. The flatter reverse surface of the wings are smooth and undecorated. The more convexly rounded front surface has shallow grooves, transversely across the wings so as to line up in the same direction as the bow. The length of the wings give the brooch a combined maximum width of 19.1mm. The tip of both wings have worn breaks. It is uncertain whether this is just slight tip damage or, if more substantial, what the original total length of the wings would have been. The broken end of one wing reveals the circular central void that would originally have held a pin bar. This void has a diameter of 1.8mm. The void is not visible at the broken end of the other wing. This maybe due to the original design featuring closed off ends and the damage to this wing is not extensive enough to break through to the hollow part of the wing. Alternatively the void maybe blocked by dried mud and or corrosion product. The pin slot at the centre of the wings has a width of 2.1mm and occupies the full height of the wing. The slot is almost completely filled by a mid brown concretion, most likely to be a corrosion product mixed with soil.

The top of the bow is rounded and has a maximum width of 8.1mm. The surviving top of the bow has a sub-circular cross-section measuring a width of 6.3mm x 5.5mm thickness by the break. The break occurs 10.5mm below the top of the bow. No decoration is visible on the surviving bow. However, a shallow patch of damage is present on the upper surface and this may have removed or disguised shallow subtle decoration. The break is irregular and worn.

The fragment has an orangey to mid dark brown patina and light green verdigris at the breaks to the ends of each wing and also the bow. The fragment weighs 2.73g and has a maximum length of 12.7mm. The fragment's maximum depth of curve is 11.8mm. This is probably the remains of a T-shaped brooch dating from the 1st to 3rd century AD.

Class: Colchester derivative, hinged or hinged Dolphin **Sub class:** Mackreth 2011, Chapter 3, Part 4, CD H 4.k

Subsequent actions

Subsequent action after recording: Returned to finder

Chronology

Broad period: ROMAN

Period from: ROMAN

Period to: ROMAN

Date from: Circa AD 43

Date to: Circa AD 300

Dimensions and weight

Quantity: 1
Length: 12.7 mm
Width: 19.1 mm
Thickness: 11.8 mm
Weight: 2.73 g

Personal details

This information is restricted for your access level.

Materials and construction

Primary material: Copper alloy
Completeness: Incomplete

Spatial metadata

Region: [East Midlands](#) (European Region)
County or Unitary authority: [Lincolnshire](#) (County)
District: [South Kesteven](#) (District)
Parish or ward: [Marston](#) (Civil Parish)

Spatial coordinates

4 Figure: SK8843
Four figure Latitude: 52.97713536
Four figure longitude: -0.69087506
1:25K map: SK8843
1:10K map: SK84SE
Grid reference source: From finder
Unmasked grid reference accurate to a 1000 metre square.