

CATALOGUE 3: Lead

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Domestic activity

Lead plugs

1. Large plug with sub-triangular section.

L: 35 mm; W: 29 mm; Th: 2-20 mm

RB89 Phase 1: 2; 430/1827/1

2. (Fig 75) Small asymmetrical plug. The top spreads into a thin cap with a central short cylindrical projection.

L: 23 mm; W: 20 mm; Th: 5 mm

RB89 Phase 5:1; 120/18/6852/1

3. (Fig 75) Sub-cylindrical plug with the top extended into a thin cap with slightly concave centre.

L: 23 mm; W: 17 mm; Th: 10 mm

RB89 Phase 5:1; 18/6578/1

4. Small plug.

Th: 7 mm; Diam: 19 mm

RB89 Phase 5:2; 453/8933/1

5. (Fig 75) Run-in lead plug for vessel. Irregular surfaces and outline. A second small fragment detached.

L: 50 mm; W: 27 mm; Th: 16 mm

RBG80 Unstratified; 4/37/1

6. Wedge-shaped plug formed when molten metal ran into a large crack.

L: 37 mm; W: 28 mm; Th: 9 mm

RB89 Unstratified; 3999/8720/1

7. Small hemispherical fragment with partial casting flange. Small plug?

L: 9 mm; W: 7 mm; Th: 4 mm

RB89 Unstratified; 3999/8789/1

8. Roughly-made object with flat base and uneven conical sides. Top appears recessed: possibly a deliberately made socket.

L: 52 mm; W: 43 mm; Th: 24 mm

RB89 Unstratified; 3999/1792/2,

Vessels

9. (Fig 75). Small deep turned bowl or cup with flat base. A flat, slightly beaded rim.

Several roughly-inscribed lines on base. Lead alloy. Romano-British.

Diam: 85 mm; Ht: 33 mm

RB89 Phase 3; 286/3416/1

Rolled ties

10. Rectangle of sheet rolled into a cylinder and flattened.

L: 15 mm; W: 9 mm; Th: 7 mm

RB89 Phase 2: 1268/390/781/1931/1

11. Sheet, rolled to form a loose spiral.

L: 21 mm; Diam: 5 mm

RB89 Phase 5:2; 3/6177/1

12. Sheet, rolled to form an open tube, slightly flattened.

L: 28 mm; W: 12 mm; Th: 4 mm

RB89 Phase 5:2; 13/6370/1

13. (Fig 75) Sheet, rolled to form a tube.

L: 20 mm; Diam: 9 mm

RBG80 Unstratified; 4/139/1

14. Rectangular fragment of sheet rolled into a cylinder.

L: 14 mm; Diam: 9 mm

RB89 Unstratified; 3999/7287/1

15. Sub-rectangular fragment, both ends rolled towards the centre.

L: 20 mm; W: 12 mm; Th: 3 mm

RB89 Unstratified; 3999/8786/1

Weights and measures

Seals

16. (Fig 75) Small irregular oval seal, stamped on one side. Device is OD or C within a ?wreath. Incomplete.

L: 17 mm; W: 14 mm; Th: 2 mm

RB89 Unstratified; 3999/6715/1

17. Thin oval seal with lateral perforation. No stamp or inscription.

L: 19 mm; W: 16 mm; Th: 3-5.5m

RB89 Unstratified; 3999/6939/1

18. (Fig 75). Irregular drip stamped on one side with an illiterate(?) or geometric device comprising of triangles and squares - perhaps a key guard?

L: 23 mm; W: 25 mm; Th: 2 mm

RB89 Unstratified; 3999/8704/1

Weights

19. Weight, cheese-shaped. Small flattened biconical weight with two round depressions on the upper surface. *Octans?*

- Th: 4 mm; Diam: 13 mm
RB89 Phase 3; 357/1824/1
20. (Fig 76) Weight disc, approximating to a tenth *uncia*. Small disc-shaped weight. Top surface irregular. Romano-British.
Th: 1-1.5 mm; Diam: 12 mm
RBG80 Phase 3; 98/107/1
21. (Fig 76) Weight, cylindrical. Small slightly tapering cylinder with faceted sides. Slightly irregular.
Th: 9 mm; Diam: 14 mm
RB89 Phase 5:1; 18/5806/1
22. Weight, cylindrical. Small, slightly tapering cylinder with slightly faceted sides. Some tool marks on upper surface.
Th: 8 mm; Diam: 13 mm
RB89 Phase 5:1; 25/5809/1
23. Weight, cylindrical. Small, slightly tapering cylinder. Possibly a weight.
Th: 6 mm; Diam: 11 mm
RB89 Phase 5:2; 3/5796/1
24. Weight, cylindrical. Thin tapering cylinder with slightly irregular outline.
L: 43 mm; W: 39 mm; Th: 11 mm
RB89 Phase 5:2; 3/6247/1
25. Weight, conical. Crude cast weight with square perforation at one end, round at the other.
L: 33 mm; Diam: 32 mm
RB89 Unstratified; 402/2044/1
26. (Fig 76) Weight, cuboid, approximates to six *unciae*. Almost cuboid weight. There is an S punched in one surface with a pointed tool, presumably a *semis*.
L: 27 mm; W: 30 mm; Th: 16 mm
RBG80 Unstratified; 4/17/1
27. (Fig 76) Weight cuboid, approximating to five *unciae*. Almost cuboid weight.
L: 32 mm; W: 28 mm; Th: 11 mm
RBG80 Unstratified; 4/30/1
28. (Fig 76) Weight, cheese-shaped, approximating to three *unciae*. Flattened biconical weight with three sub-triangular indentations on upper surface.
Th: 11 mm; Diam: 18-20 mm
RBG80 Unstratified; 4/7/1
29. (Fig 76) Weight, rectangular: *quadrans*? Square weight with rectangular section. On one edge is a deep oval gouge and on the upper surface are four circular depressions.
L: 30 mm; W: 27 mm; Th: 13 mm
RB89 Unstratified; 3999/1833/1
30. (Fig 76) Small cheese-shaped weight with an irregular, rectilinear depression on each face. Edges faceted.
Th: 6 mm; Diam: 13 mm
RB89 Unstratified; 3999/1834/1
31. (Fig 76) Biconical steelyard weight. Suspension loop missing.
Th: 30 mm; Diam: 29 mm
RB89 Unstratified; 3999/6714/1
32. Weight? Truncated conical object, slightly irregular, possibly a weight.
Th: 8 mm; Diam: 19 mm
RB89 Unstratified; 3999/6762/1
33. Small slightly tapering cylindrical weight with faceted sides.
Th: 6.5 mm; Diam: 12 mm
RB89 Unstratified; 3999/7640/1
34. Weight? Small faceted cylindrical object with slight flange around base.
Th: 7 mm; Diam: 15 mm
RB89 Unstratified; 3999/8858/1
35. (Fig 76) Cheese-shaped steelyard weight with remnant of a copper alloy suspension loop in the centre top.
Th: 11.5 mm; Diam: 24 mm
RB89 Unstratified; 3999/5839/1
36. Cheese-shaped weight. Possible seating for suspension loop in upper surface, but nothing of the loop remains.
Th: 23 mm; Diam: 32 mm
RB89 Unstratified; 3999/6604/1
37. (Fig 76) Flattened biconical weight approximating to six *unciae*. Upper surface has chisel-cut retrograde S, possibly for *semis*, half Roman pound.
Th: 22 mm; Diam: 24-33 mm
RBG80 Unstratified; Spoil/23/1
38. (Fig 76) Weight? disc, approximates to half an *uncia*. Small plain disc.
Th: 2.5 mm; Diam: 25 mm

RBG80 Unstratified; Topsoil/28/1

Economic activity

Spindle whorls

39. (Fig 77) Biconical spindle whorl with radiating decoration, rays with dots between, and a heavy beaded edge. Both sides similar. Medieval

Th: 6 mm; Diam: 23.5 mm; Diam perf: 6 mm
RBG80 Unstratified; 4/4/1

40. Plain discoid spindle whorl with slightly off-centre perforation.

Th: 7 mm; Diam: 29 mm; Diam perf: 8 mm.
RB89 Unstratified; 3999/1796/1

41. (Fig 77) Plain, slightly irregular bun-shaped spindle-whorl with central perforation.

Th: 8 mm; Diam: 27 mm; Diam perf: 5-8 mm.
RB89 Unstratified; 3999/1828/1

42. (Fig 77) Roughly cast spindle whorl with asymmetrical perforation. Possibly unfinished.

Th: 6 mm; Diam: 23 mm; Diam perf: 5 mm
RB89 Unstratified; 3999/1835/1

43. (Fig 77) Thick cylindrical spindle whorl with slightly off-centre perforation.

Th: 9 mm; Diam: 18 mm; Diam perf: 7 mm
RB89 Unstratified; 3999/7273/1

44. (Fig 77) Plain cylindrical spindle whorl.

Th: 7 mm; Diam: 26 mm; Diam perf: 8 mm
RB89 Unstratified; 3999/8633/1

45. Plain pierced disc, now folded and crimped(?) in half.

Th: 3-5 mm; Diam: 25 mm; Diam perf: 5 mm
RB89 Unstratified; 3999/7266/1

46. (Fig 77) Roughly-made spindle whorl with irregular beads at perimeter and around perforation.

Th: 3-5 mm; Diam: 25 mm; Diam perf: 8 mm
RB89 Unstratified; -/6606/1

47. Roughly made spindle whorl with bevelled outer edge and raised bead around perforation.

Th: 5 mm; Diam: 26 mm; Diam perf: 5 mm
RB89 Unstratified; -/6607/1

Trial castings

48. (Fig 77) Hammer-like object. An hexagonal bar which flares at both ends and again in the centre. One end is flat, and has burred edges, the other is reduced to a narrow extension. A rectangular hole pierces the centre. If not a hammer it might be a lead trial casting for a bridle cheek-piece.

L: 112 mm; W: 10-25 mm; Th: 13-20mm
RB89 Phase 5:2; 3/6125/1

49. (Fig 77). Possibly trial casting or attempted replacement for slide lock bolt, seated for complex key ward. Romano-British.

L: 63 mm; W: 15 mm; Th: 6 mm
RBG80; 98/85/1

Personal religion

Curse tablets

50. (Fig 78) *Defixio*. Rectangle of thin sheet, now folded in two. Two lines of inscription (see page 278 of main volume).

L: 24 mm; W: 28 mm; Th: 2 mm
RB89 Phase 3; 358/3289/1

Miscellanea

51. Very small oval or disc bent into a gentle curve.

L: 8 mm; W: 6 mm; Th: 1-2m
RB89 Phase 3; 163/7258/1

52. Almost square fragment with bun-shaped section.

L: 29 mm; W: 29 mm; Th: 11 mm
RB89 Phase 3; 357/3356/1

53. Irregular lump, one face possibly flat.

L: 25 mm; W: 20 mm
RBG80 Phase 3; 85/126/1

54. Large, wedge-shaped fragment.

L: 48 mm; W: 20 mm; Th: 6 mm
RB89 Phase 4; 2; 90/7819/1

55. (Fig 78) Slightly tapering, square-sectioned bar, hammered out at one end to form spatulate terminal, now broken and largely missing. See also 56.

L: 62 mm; W: 27 mm; Th: 1-4m
RB89 Phase 5:1; 28/6255/1

56. Tapering strip with rectangular section. One end pointed, the other hammered flat. See also 55.

L: 63 mm; W: 2-10 mm; Th: 1.5 mm
RB89 Phase 5:2; 3/6352/1

57. (Fig 78) Large disc decorated with four concentric rounded mouldings and a central hemispherical boss. Two small nail-holes close together at the edge.
Th: 6 mm; Diam: 47 mm
RB89 Phase 5:2; 19-3 /5370/1

58. Fragment. Irregular fragment with some tool marks.
L: 30 mm; W: 17 mm; Th: 5 mm
RB89 Unstratified; 3999/8663/1

59. (Fig 78) Small fragment of ?roundwood with a tapering carrot-shaped sheath of lead. Goad?
L: 42 mm; Diam: 2-10 mm
RB89 Unstratified; 3999/1830/1

60. Fragment of molten lead which appears to have solidified in a confined space, possibly cracks in masonry.
L: 47 mm; W: 39 mm; Th: 2-11 mm
RB89 Unstratified; 3999/8628/1

61. Plumb-bob. Bar with square section. One end perforated for suspension. Edges of hole deformed.
L: 94 mm; W: 19 mm; Th: 15 mm
RB89 Unstratified; 3999/8694/1

62. Rectangular-headed stud or nail with heavy rectangular-sectioned shank, broken off close to the head.
L: 21 mm; W: 17 mm; Th: 21 mm
RB89 Unstratified; 3999/6932/1

63. Hemispherical object, possibly infill from a second object.
Th: 12 mm; Diam: 18 mm
RB89 Unstratified; -/5840/1

64. (Fig 78) Octagonal bar, 6 mm diameter, chiselled at one end. The other is flattened and folded over to form a crude hook. Romano-British.
L: 37 mm; W: 6 mm; Th: 10 mm
RBG80 Phase 5:2; 7/71/1

65. (Fig 79). Rectangular sheet, a line of perforations runs round three edges, with indentations suggesting dome-headed nails. Romano-British.
L: 180 mm; W: 62 mm; Th: 1.5 mm
RBG80 Phase 5:1; 29/117/1

66. (Fig 79) Fragment of sheet, edges possibly folded over. Four deeply-scored tool marks on one face. Romano-British.
L: 60 mm; W: 47 mm; Th: 6.5 mm
RBG80 Phase 3; 98/108/1

Other objects associated with construction

67. (Fig 79) Gallet. Tightly rolled spiral of thick sheet.
L: 52 mm; W: 18 mm; Th: 12 mm
RB89 Phase 3; 208/7898/1

68. Nail. Iron nail run in with lead.
L: 71 mm; W: 24 mm; Th: 27 mm
RB89 Phase 3; 357/3278/1

69. Nail? Square-sectioned bar, tapers to a point at one end, the other is thickened, and forms a tag.
L: 48 mm; W: 8 mm; Th: 8 mm
RB89 Phase 4: 2 637/9795/1

70. (Fig 79) Tight spiral of thick sheet, hammered flat.
L: 47 mm; W: 20 mm; Th: 4 mm
RB89 Phase 5:1; 33/5821/1

Construction

Sheets