

APPENDIX 8

THE BROOCHES: UNATTRIBUTABLE FRAGMENTS

By Nina Crummy

The fragments are from bow and penannular brooches. They have been divided into three groups, sprung, hinged, miscellaneous bow, and penannular. Some, such as 338–339 and 345 and others, are, or may be, from Iron Age brooches but were too incomplete to be allocated to a specific series and included in *LIAC*. Some of the smaller pin fragments may be from plate brooches. Within the sprung and hinged groups the fragments with tentative identifications are placed first, followed by those that have been so far been allocated to a period; the remainder are listed by context number. In the miscellaneous section they are listed by period and then context number.

Sprung brooches

Most but not all are of copper alloy. Coils are defined as right or left as conventionally drawn, looking from the front of the brooch with the head to the top.

338. SF 4272. Cleaning 6521. Complete pin with five spring coils (right). L 50 mm, D 7 mm. Colchester brooch?

339. SF 2501. Clay 3247. Late Roman. Complete pin with four spring coils (right). L 51 mm, D 4 mm. Colchester series?

340. SF 4437. Gravel 6926. Period 2. External chord with four spring coils surviving on the left side and two on the right side. L (chord) 19 mm, D 5 mm. Colchester series, probably a Derivative.

341. SF 3402. Post-hole 3212 (4526), south-eastern occupation. Period 4. Spring of at least eleven coils with axial bar and most of the superior chord. L (of axial bar) 20 mm, D 3 mm. Colchester derivative brooch? *CIT*, Appendix 2, table 34.

342. SF 6559. No context details available (11638). Mid/late Roman. Three fragments from a bow brooch. a) Bow fragment, D-section with raised tapering crest and traces of a catchplate. L 29 mm. b) One spring coil. c) Fragment of wire from chord or pin. L 13 mm. Possibly from a Colchester BB Derivative or Rearhook brooch.

343. SF 1240. Building in NW corner, floor 1281. Late Roman. Three fragments in very poor condition. a) Two spring coils. D 5 mm. b) Two spring coils (left) with part of an interior chord and head of flat bow. L 9 mm, D 5 mm. c) ?Bow end with catchplate fragment. L 10 mm. Probably from a one-piece Nauheim Derivative.

344. SF 2047. Cleaning 3300. Pin fragment with two spring coils (right). L 20 mm, D 6 mm. Probably from a one-piece Nauheim Derivative.

345. SF 7750. Pit Group 9, Pit 16546 (16530). Period 0. Iron. The pin and most of one coil of the spring only. L 52 mm.

346. SF 6070. Zones 1–6: Pre-structure soils, accumulation deposit 10781. Period 1. Three spring coils. D 6 mm.

347. SF 5891. Zone 2: Structure 24, levelling deposit 10148. Period 1. Complete pin with one spring coil (right). L 22 mm, D 4 mm.

348. SF 7566. Zone 4: Structure 31, occupation deposit 15851. Period 1. Iron. Brooch pin with one spring coil. L 48 mm.

349. SF 7544. Zone 4: Pit Group 27, Pit 15374 (15381). Period 1. Three spring coils. D 6 mm.

350. SF 5982. (11052), fill of Pit 11044, Pit Group 28, Zone 4, Period 1. Complete pin turning at the top to form a spring coil. L 47 mm.

351. SF 6071. Zone 4: Pit Group 29, Pit 11107 (11108). Period 1. Iron. The pin and one coil of the spring only. L 55 mm.

352. SF 6025. Zone 6: Trackway 1, levelling deposit 11039. Period 1. Complete pin turning at the top to form a spring coil. L 46 mm.

353. SF 7013. Zone 1: Open Area 1, accumulation deposit 13616. Period 1. Pin fragment with one spring coil (right), L 19 mm, and two detached coils, one with the turn for the chord, maximum coil D 7 mm.

354. SF 6117. Zone 6: Open Area 6, accumulation deposit 11571. Complete pin turning at the top to form a spring coil. L (bent) 31 mm.

355. SF 2639. Timber Buildings MRTB1/ERTB1, layer 3732. Period 3. Complete pin with two spring coils (right). L 28 mm, D 4 mm. *CIT*, Appendix 2, table 27.

356. SF 2679. South-eastern occupation, rubble make-up 3833. Period 3. Complete pin with four spring coils (right) and the turn for either a fifth or a superior chord. L 29 mm, D 4 mm. *CIT*, Appendix 2, table 33.

357. SF 3745. South-eastern occupation, levelling deposit/hardstanding 4523. Period 3. Pin fragment with two spring coils (right). L 27 mm, D 6 mm. *CIT*, Appendix 2, table 33.

358. SF 2756. Masonry Building 3, Wall 1151. Period 4. Complete pin turning at the top to form a spring coil. L 54 mm. *CIT*, Appendix 2, table 30.

359. SF 2752. Masonry Building 3, verandah, Post-pipe 4007 (3999). Period 4. Spring coil fragment. D 6 mm. *CIT*, Appendix 2, table 30.

360. SF 774. Masonry Building 3, gravel floor 1457. Period 4. Spring coil fragment. D 5 mm. *CIT*, Appendix 2, table 30.

361. SF 2630. South-eastern occupation layer 3468. Period 4. Two ovoid spring coils, incomplete. D 3–5 mm. *CIT*, Appendix 2, table 34.

362. SF 1729. Victorian trench 1084 (1262). Complete pin with one spring coil (right). L 42 mm, D 5 mm.

363. SF 595. Victorian backfill 1283. Pin fragment with two spring coils (left). L 35 mm, D 5 mm.

364. SF 166. Pit 1057 (1023). Late Roman. Complete pin with turn for the first spring coil (right). L 48 mm, D 5 mm.

365. SF 1281. Gully 1598 (1412) adjacent to E–W street. Late Roman. Three spring coils. D 3 mm.

366. SF 3044. Garden soil 1844, sample 669. Mid/late Roman. Complete pin with two spring coils (right). L 42 mm, D 5 mm.

367. SF 1404. Victorian backfill of Pit 1021 (2137). Complete pin turning at the top to form a spring coil. L 37 mm.

368. SF 2064. Cleaning 3020 in NE corner. Pin fragment turning at the top to form a spring coil. L 31 mm.

369. SF 3975. Road 3033. Period 2. Iron. Shattered fragments of a wire bow and spring coils. L recorded on site as 52 mm.

370. SF 2440. Layer 3140. Late Roman. Pin fragment with two spring coils (right). L 17 mm, D 3 mm.

371. SF 2725. Layer 3572. Mid/late Roman. Pin, tip missing, with two spring coils (right). L 38 mm, D 6 mm.

372. SF 3047. Cleaning 4575. Complete pin turning at the top to form a spring coil. L 52 mm.

373. SF 3783. Levelling deposit 5479. Period 2. Complete pin with three spring coils (right). L 49 mm, D 5 mm.

374. SF 3759. Gravel 5599. Period 2. Six spring coils (right) with the top of the pin. D 3.5 mm.

375. SF 3564. Accumulation 5640. Mid/late Roman. Two spring coils. D 6 mm.

376. SF 3785. Cleaning 5809. Pin, tip missing, with two spring coils and the turn for an external chord. L 30 mm, D 6 mm.

377. SF 4419. Clay floor 6075. Period 2. Pin fragment with three spring coils (right). L 16 mm, D 6 mm.

378. SF 3980. Deposit 6229. Mid/late Roman. Complete pin turning at the top to form a spring coil. L 36 mm.

379. SF 4163. Levelling/floor 6659. Period 2. Small fragments, including short length (9 mm) of pin/chord and part of a spring coil, D 5 mm.

380. SF 4369. Floor 6680. Period 2. Pin, tip missing, turning at the top to form a spring coil. L 34 mm.

381. SF 4469. Stake-hole 7027 (7023). Period 2. Complete pin (bent) and two spring coils (right). L (bent) 40 mm, (straight) 55 mm approx., D 6 mm.

382. SF 4660. Occupation 7186. Period 2. Pin fragment, turning at the top to form a spring coil. L 21 mm.

383. SF 4489. Levelling deposit 7270. Period 2. Two spring coils. D 7 mm.

384. SF 5221. Cleaning 7348. Complete pin turning at the top to form a spring coil. L 32 mm.
385. SF 4915. Accumulation 7979. Period 2. Three spring coils. D 4 mm.
386. SF 5342. Pit 9026 (9006). Period 2. Complete pin and one spring coil (right). L (bent) 43 mm, D 3 mm.
387. SF 5505. Cleaning 9050. Complete pin with turn for the first spring coil. L (bent) 38 mm, (straight) 42 mm.
388. SF 5537. Cleaning 9097. Complete pin with two spring coils (right). L 47 mm, D 5 mm.
389. SF 5619. Cleaning 9693 north of trackway 9303. One spring coil, incomplete. D 9 mm.
390. SF 5627. Roadside accumulation 9888. Mid/late Roman. Pin fragment with two spring coils (right). L 22 mm, D 6 mm.
391. SF 5720. Deposit 10262. Period 2. Iron. Pin, curving at the top. L 72 mm.
392. SF 6494. Hearth 10995 (10971). Period 2. Complete pin turning at the top to form a spring coil. L 32 mm.
393. SF 6286. Pit Group 2, Pit 11701 (11676). Period 0. Iron. Strip fragment with short projection at the top. Possibly the head and part of the spring of a brooch. L 24 mm. X-ray image very poor.
394. SF 6221. Pit Group 4, Pit 11721 (11687). Period 0. Iron. Pin, curving at the top. L 51 mm.
395. SF 6433. Post-hole 12103 (12066). Period 1. Pin fragment, L 36 mm, and three spring coils (detached, non-fitting), D 7 mm.
396. SF 6362. Hearth make-up 12663. Period 2. Iron. Pin and one spring coil only. L 44 mm.
397. SF 6461. Zone 4: Pit Group 3, Pit 12696 (12714). Period 0/1. Iron. The pin and one coil of the spring only. L 54 mm.
398. SF 6506. Accumulation 12971. Period 1/2. Pin fragment, turning at the top to form a spring coil. L 28 mm.

399. SF 7073. Zone 3: Structure 28, accumulation 14057. Period 1. Complete pin with one spring coil (right). L 55 mm, D 3.5 mm.

400. SF 6867. Zone 4: Pit Group 26, Pit 15016 (15010). Six spring coil fragments. D 4 mm.

Hinged brooches

401. SF 5906. Zone 6: Open Area 6, accumulation deposit 10265. Pin fragment. L 28 mm. Probably from an early hinged brooch (Aucissa/Hod Hill series).

402. SF 3011. Masonry Building 2, floor/levelling deposit 4130. Period 3. Pin fragment. L 15 mm. *CIT*, Appendix 2, table 29.

403. SF 326. Victorian trench 1014 (1003). Complete pin. L 45 mm.

404. SF 5929. Post-hole 11047. Period 1/2. Pin fragment. L 27 mm.

405. SF 3430. Accumulation 4665. Period 2. Pin fragment. L 23 mm.

406. SF 3375. Clay lining 5414. Mid-Roman. Complete pin. L 46 mm.

407. SF 4535. Accumulation 6943. Mid/late Roman. Complete pin. L 20 mm. Probably from a plate brooch.

408. SF 5045. Occupation 8331. Period 2. Pin fragment hinged on axial bar fragment. L (pin) 27 mm, L (bar) 12 mm.

409. SF 5568. Unstratified. Pin fragment. L 27 mm.

Miscellaneous bow brooches

410. SF 7550. (14880), Zone 4: Structure 31, Pit 15953 (14880). Period 1. D-section bow fragment with marginal mouldings; in very poor condition. L 35 mm.

411. SF 7077. Zone 2: Pit Group 16, Pit 12966 (14755). Period 1. Iron. Curved brooch pin or wire bow fragment. L 48 mm.

412. SF 6526. Zone 3: Pit Group 23, Pit 12005 (12009). Period 1. Iron. Possibly part of the narrow

rectangular bow of a brooch, but the break at the foot is curled upwards. L 41 mm.

413. SF 6877. Zone 4: Pit Group 26, Pit 15016 (15008). Period 1. Two amorphous scorched fragments; one may be the lower part of a brooch with part of the catchplate. Dimensions 15 by 10 and 14 by 11 mm.

414. SF 5747. Zone 6: Open Area 6, gravel surface 7977. Period 1. Small curved sheet fragment, possibly part of a catchplate or spring-cover. L 12 mm.

415. SF 2388. South-eastern occupation, rubble make-up 3424. Period 3. Pin fragment. L 30 mm. *CIT*, Appendix 2, table 33.

416. SF 1065. Late Roman Well 1044 (1045). Plain D-section brooch bow fragment, too thick to be from a Nauheim Derivative brooch. L 42 mm. *LRS*, Appendix 4.

417. SF 6110. Unstratified. Pin fragment. L 28 mm.

418. SF 773. Pit 1354 (1391). Late Roman. Plain tapering circular-section fragment, curving at the top, perhaps for a spring, bent at the bottom. L 31 mm. Possibly from a Nauheim Derivative brooch but thicker than is usual; perhaps not from a brooch.

419. SF 1511. Cleaning 2310. Iron. Curved pin, top missing. L 59 mm.

420. SF 2444. Silt 2949. Late Roman. Plain curved lower bow/foot fragment tapering to a point, solid catchplate; possibly from a T-shaped brooch. L 27 mm.

421. SF 1995. Cleaning 3100. S-curved square-section tapering fragment. Possibly from a brooch bow and superficially similar to some Knee brooches, but far too narrower at the lower end. L 26 mm.

422. SF 3750. Cleaning 5054. Iron. Lower end of a straight shank fragment; the degree of taper suggests it is from a brooch pin rather than a needle. L 35 mm.

423. SF 5395. Pit 7821 (7815). Period 1/2. Curved sheet fragment with two slight mouldings; possibly from a Hod Hill brooch. 15 by 8 mm.

424. SF 4832. Occupation 7947. Period 2. Iron. Narrow shank fragment, tapering to a point, probably a brooch pin. The upper part has thickened with corrosion products. L 45 mm.

425. SF 5576. Pit 2537/8946 (8908). Mid/late Roman. Pin fragment, flattened and misshapen at the top. L

37 mm.

426. SF 5536. Pit Group 14, Pit 8580 (9581). Period 0/1. Pin fragment. L 35 mm.

427. SF 5574. Deposit 9839. Period 2. Curved D-section tapering bow. L 24 mm. Colchester derivative or Nauheim derivative series.

428. SF 5868. Cleaning 10118. Iron. Wire bow or pin fragment. L 36 mm.

429. SF 5907. Cleaning 10298. Iron. ?Brooch bow or bent nail shank fragment. L 38 mm.

430. SF 6915. Well 14570 (14577). Mid-Roman. Iron. Curved round-section fragment, probably part of a wire brooch bow. L 34 mm.

431. SF 7669. Cleaning 17502, southern baulk. Pin fragment. L 35 mm.

Penannular brooches

432. SF 2856. Masonry Building 3, Robber trench 3636 (3377). Period 4. Complete pin with loop. L 19 mm. *CIT*, Appendix 2, table 30.

433. SF 5257. Accumulation 8341. Period 2. Two non-fitting hoop fragments; terminals missing but ends of plain circular-section hoop flattened. D approx. 25 mm, section 1 mm.

434. SF 5159. Occupation 8420. Period 2. Part of hoop and most of pin missing; in poor condition. The surviving terminal is damaged and its original form uncertain; possibly a Fowler Type C brooch. Plain circular-section hoop. Pin loop plain. Max. D 28 mm, section 1.5 mm; pin 4 mm long.

435. SF 6456. Zone 4: Pit Group 3, Pit 12696 (12680). Period 0/1. Pin fragment, flattened and turning at the top for the loop. L 32 mm.