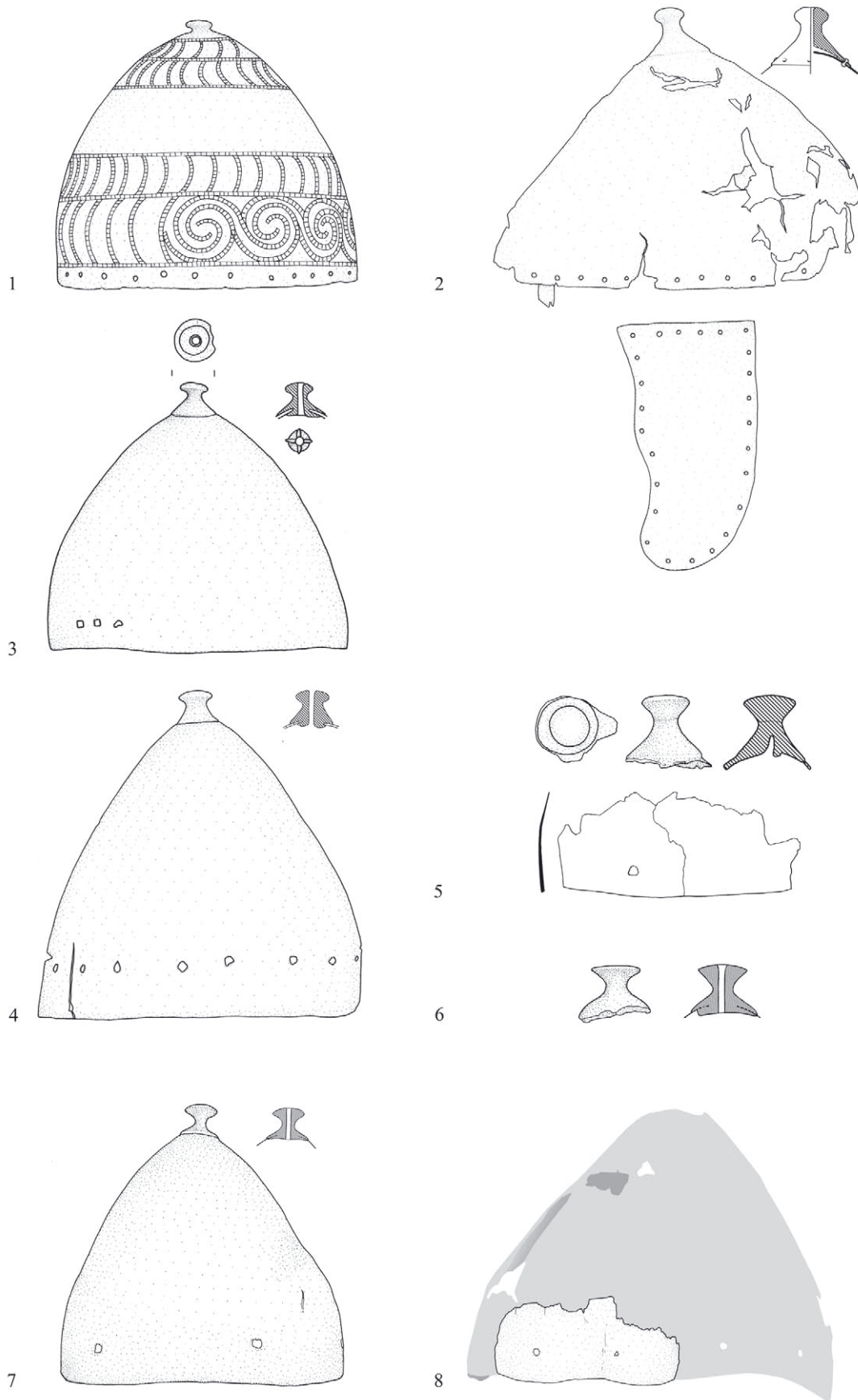
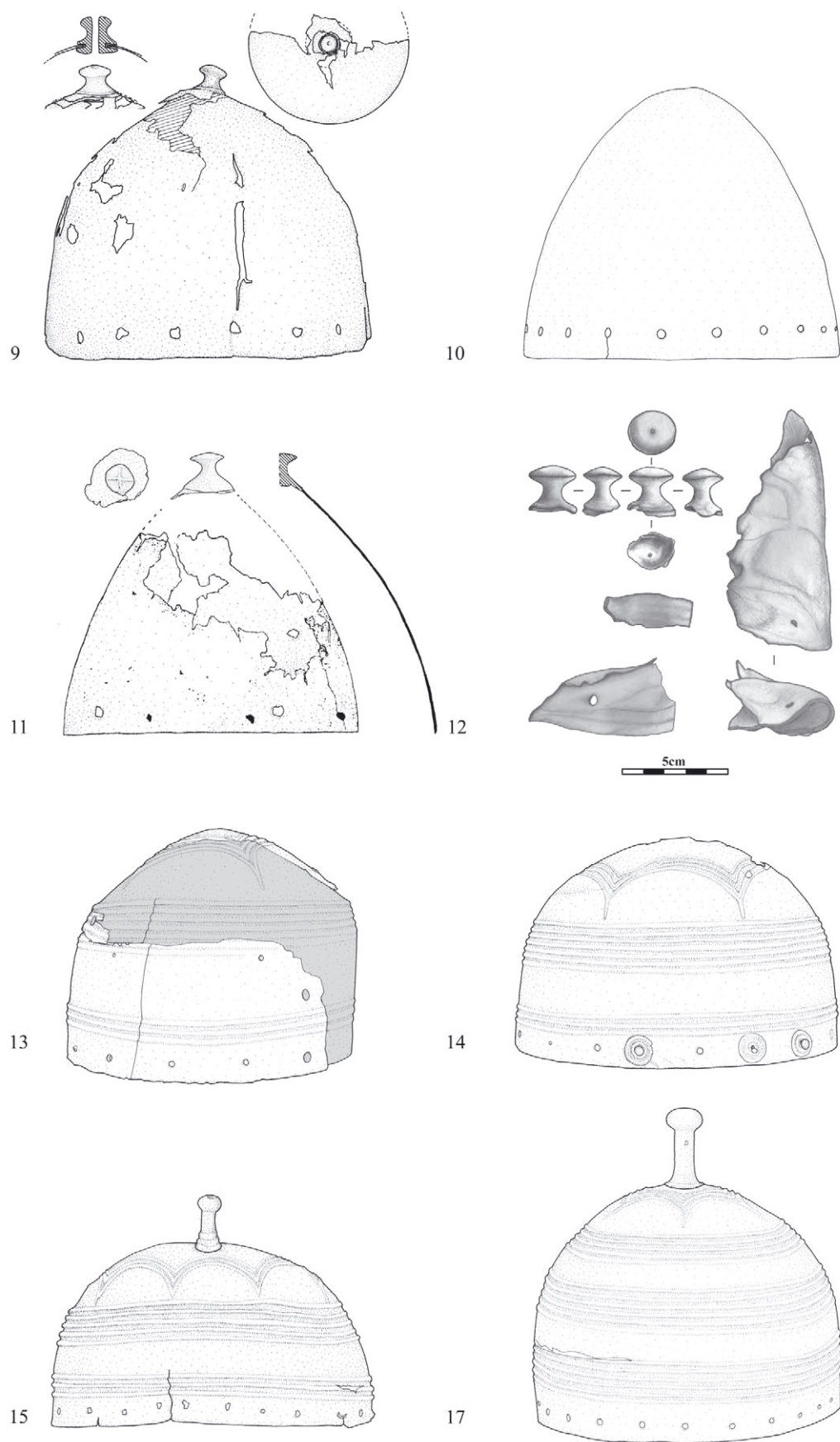


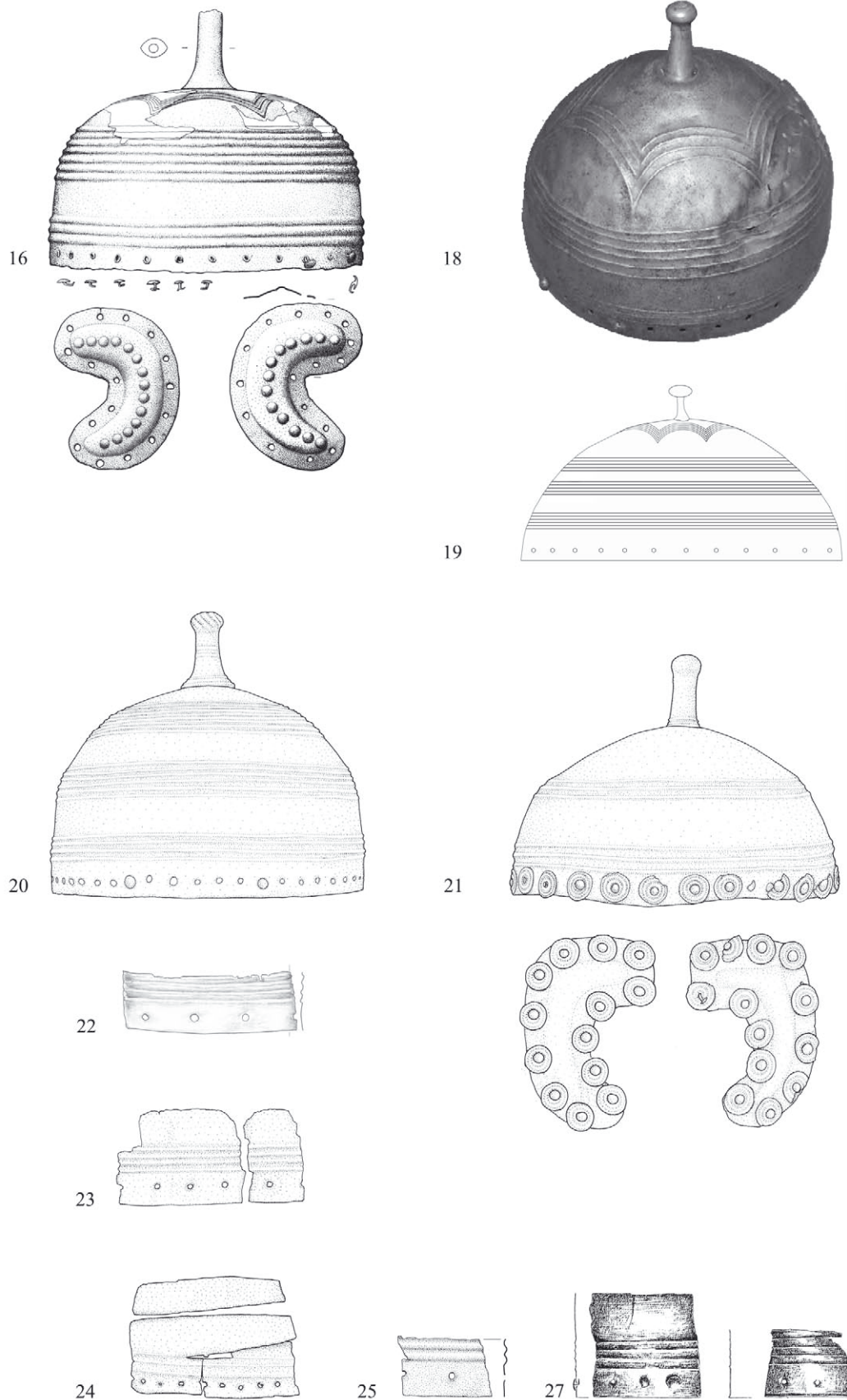
9 Plates



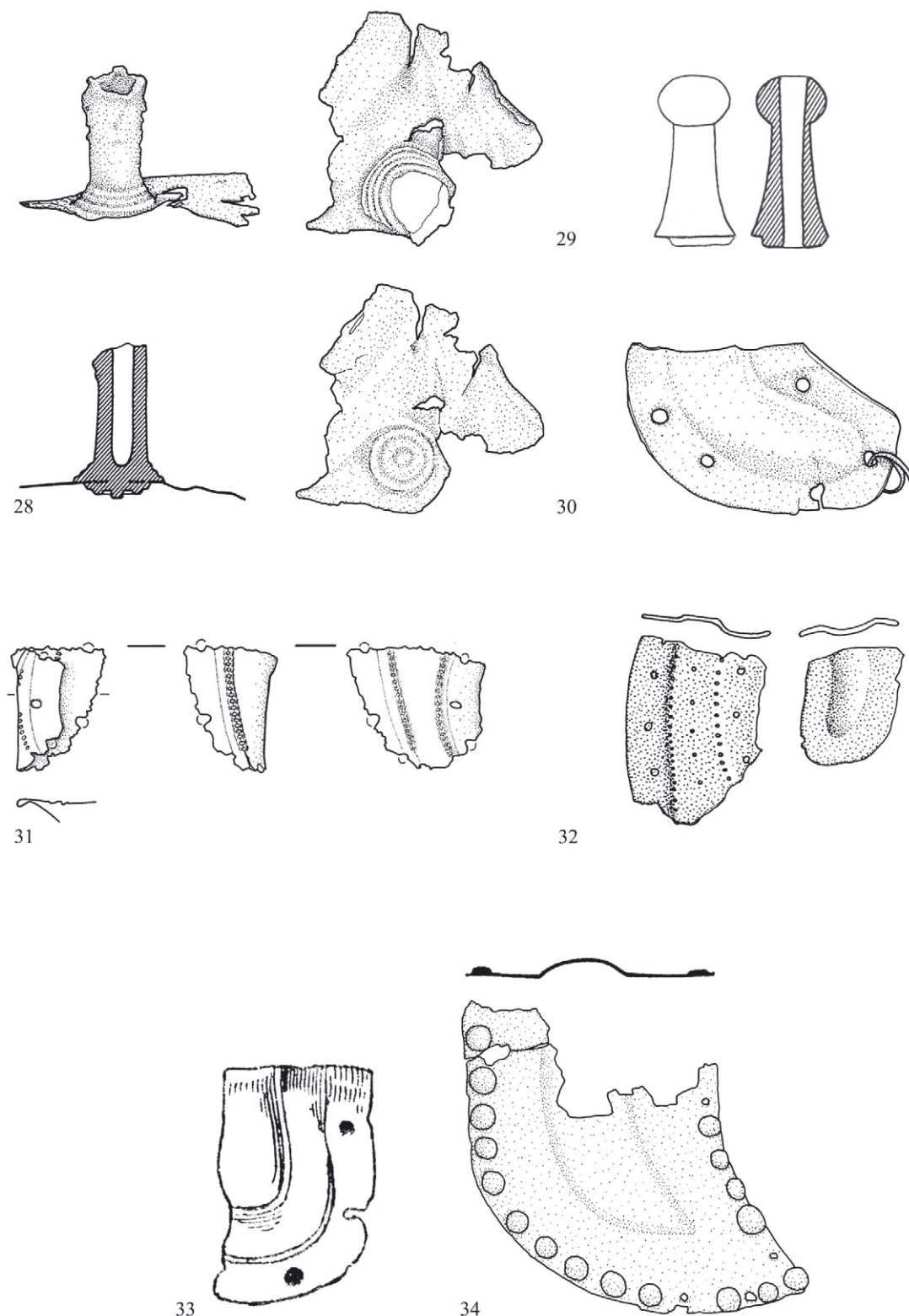
Pl. 1 Helmets of Type Oranienburg: 1. Unprovenanced; 2. Knossos, Greece; 3. Biecz, Poland (cross-section after Hencken 1971, fig. 13d); 4. Oranienburg, Germany; 5. Žaškov, Slovakia (after Hencken 1971, fig. 17b); 6. Spišská Belá, Slovakia (cross-section after Hencken 1971, fig. 15h); 7. Unprovenanced (Lúčky, Slovakia?) (cross-section after Hencken 1971, fig. 13b); 8. Keresztéte, Hungary (outline after the only preserved photograph of the helmet; see Mozsolics 1985, pl. 150.9). The numbers correspond to the catalogue numbers (scale 1:4; cat. nos. 5–6: scale 1:2).



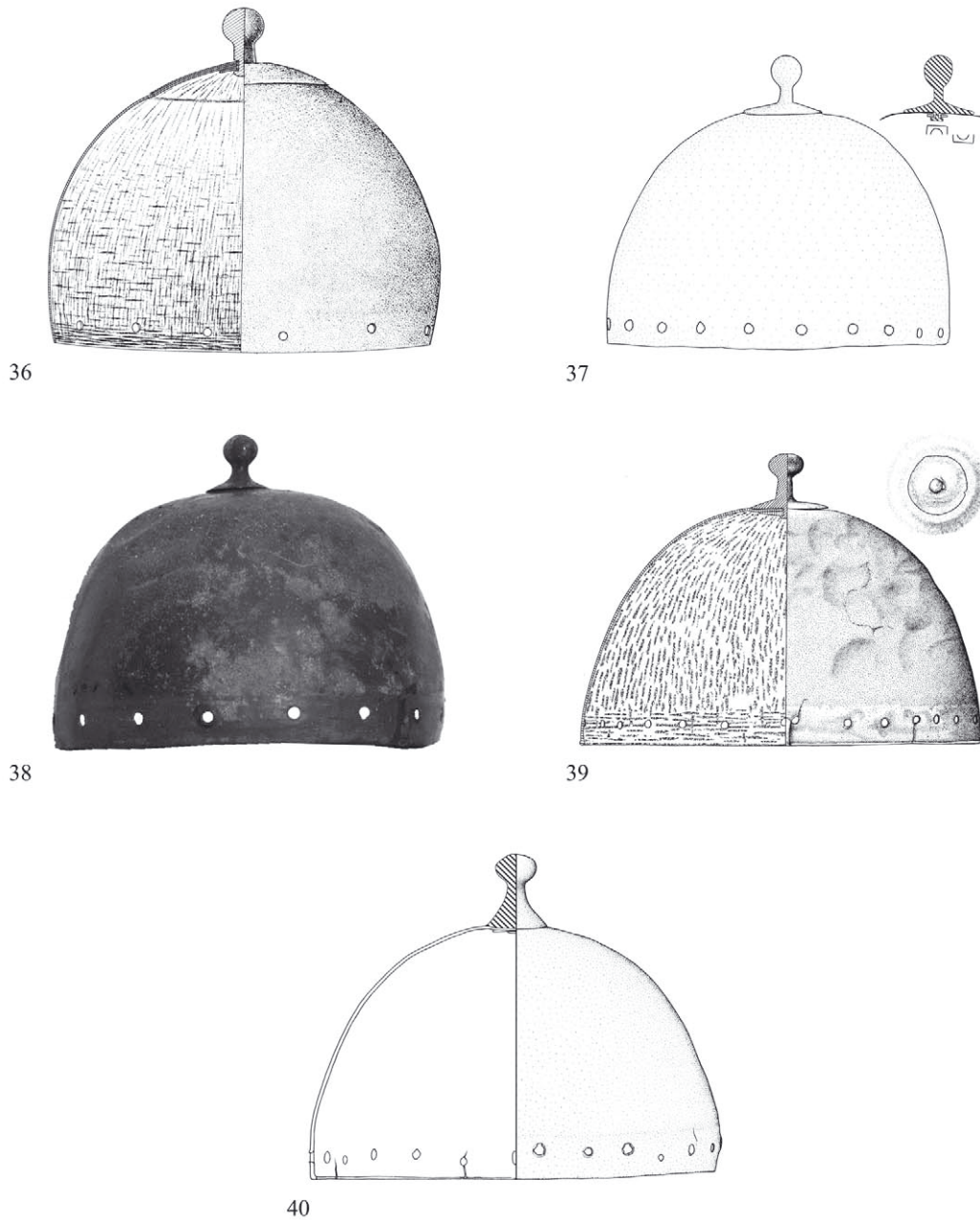
Pl. 2 Helmets of Type Oranienburg (nos. 9–12) and helmets of Type Paks (nos. 13–17): **9.** Nadap, Hungary (after Makkay 2006, pl. 1); **10.** Dunaföldvár, Hungary; **11.** Sâg, Romania (after Soroşeanu – Lakó 1981, fig. 9.4); **12.** Unprovenanced (Hungary?); **13.** Unprovenanced (Hungary?); **14.** Unprovenanced (Northern Hungary?); **15.** Paks, Hungary; **17.** Unprovenanced. The numbers correspond to the catalogue numbers (scale 1:4; cat. no. 17: without scale).



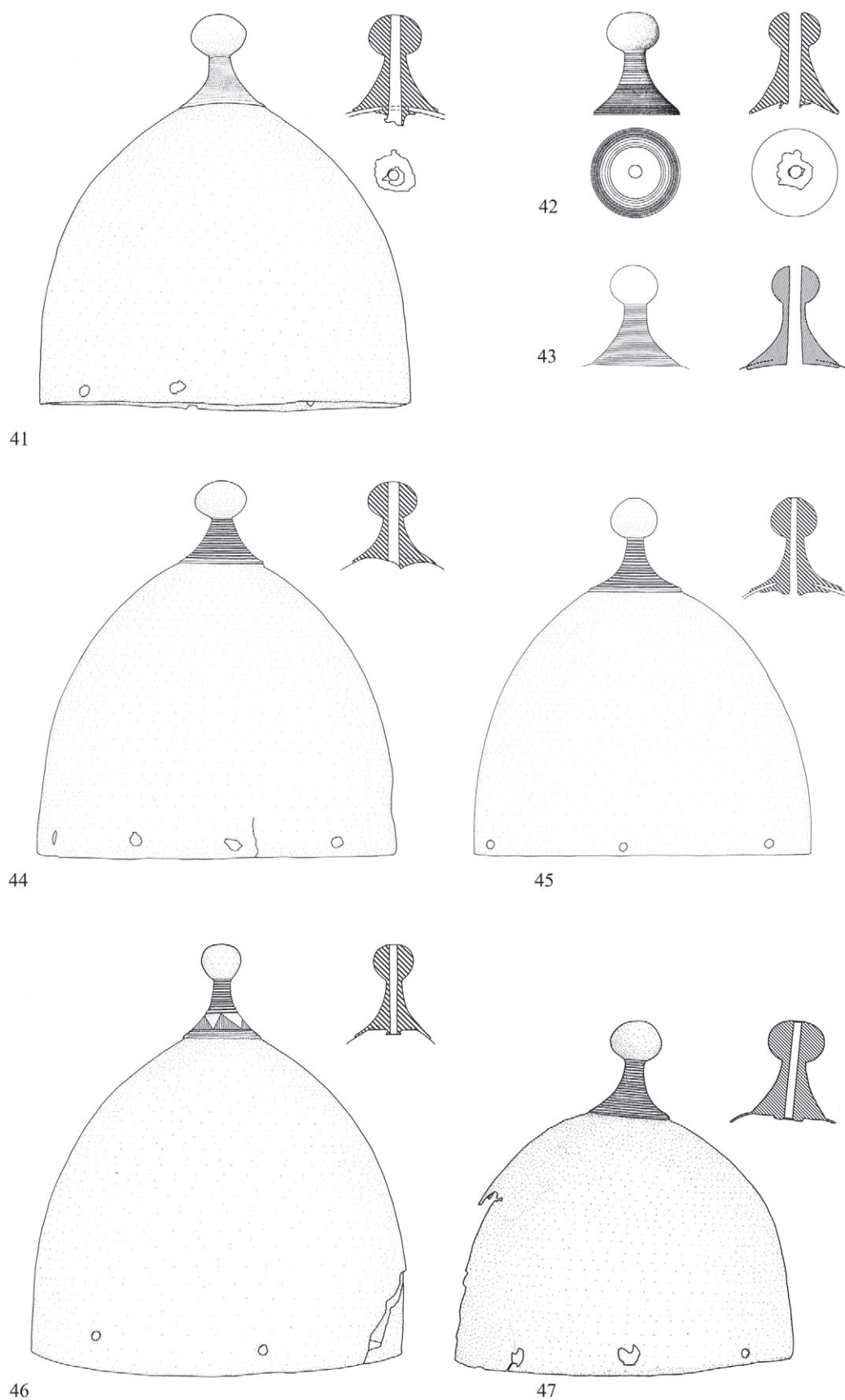
Pl. 3 Helmets of Type Paks: **16.** Unprovenanced; probably Žiar nad Hronom, Slovakia. (Bartik 2009, fig 2); **18.** Unprovenanced; probably Bajmok, Serbia (Szabó 2013, fig. 11.1, 4); **19.** Unprovenanced; probably Dusnok, Hungary (after Szabó 2013, fig. 12.1); **20.** Unprovenanced; **21.** Unprovenanced; **22.** Markovac-Grunjac, Croatia; **23.** Veliko Nabrđe, Croatia; **24.** Poljanci I, Croatia; **25.** Elsterwerda, Germany; **27.** Nadap, Hungary (Makkay 2006, pl. 5.10–11). The numbers correspond to the catalogue numbers (scale 1:4; cat. no. 18: without scale).



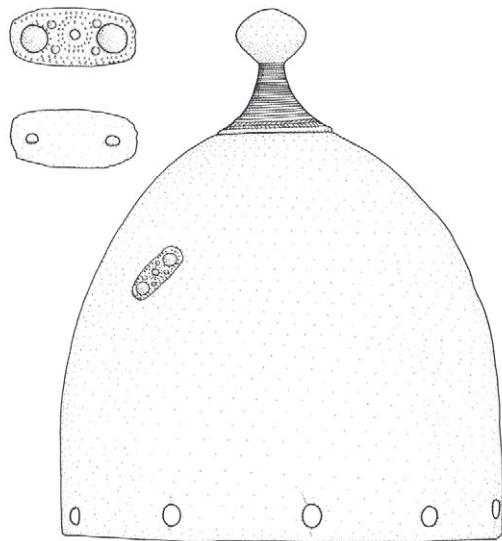
Pl. 4 Helmets of Type Paks: **28.** Strassengel, Austria (cross-section after Hencken 1971, fig. 122); **29.** Gușterița, Romania (Hencken 1971, fig. 128a); **30.** Wöllersdorf, Austria; **31.** Hočko Pohorje, Slovenia (Čerče – Šinkovec 1995b, pl. 83.168); **32.** Uioara de Sus, Romania (Schauer 2003, fig. 3.5–6); **33.** Újszöny/Komárom, Hungary (Hampel 1887, pl. CXXV.47); **34.** Mezőnyárád, Hungary. The numbers correspond to the catalogue numbers (scale 1:2; cat. no. 32: without scale).



Pl. 5 Helmets of Type Nagytétény: **36.** Unprovenanced; probably Batina, Hungary (Schauer 1988, fig. 3); **37.** Nagytétény, Hungary; **38.** Brodi/Ternopil, Ukraine; **39.** Unprovenanced (Clausing 2001, fig. 2); **40.** Unprovenanced (Clausing 2005, figs. 1–2). The numbers correspond to the catalogue numbers (scale 1:4).



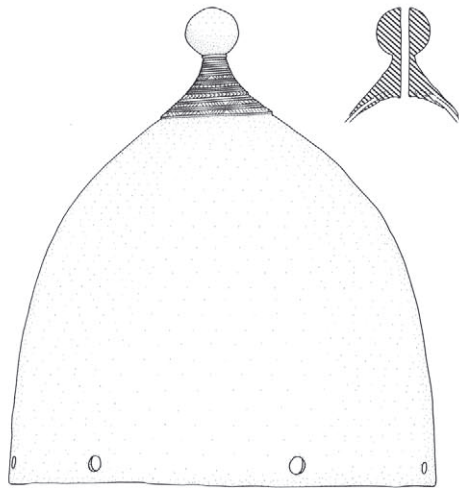
Pl. 6 Helmets of Type Pișcolt: **41.** Sehlisdorf, Germany; **42.** Služín, Czech Republic (Salaš 2005, pl. 424.21); **43.** Škocjan, Slovenia (cross-section after Hencken 1971, fig. 26a–b); **44.** Hajdúböszörmény, Hungary; **45.** Mezőkövesd, Hungary; **46.** Endrőd, Hungary; **47.** Șoarș, Romania. The numbers correspond to the catalogue numbers (scale 1:4).



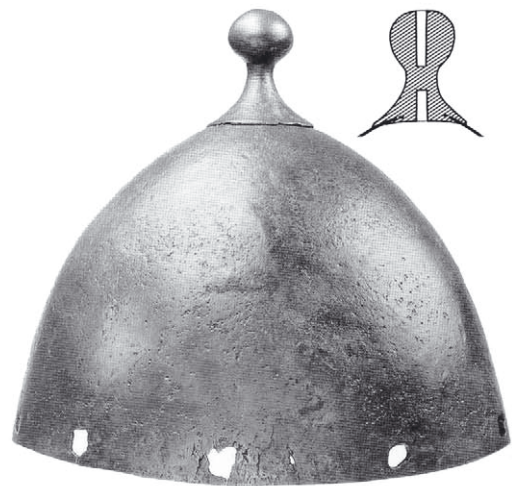
48



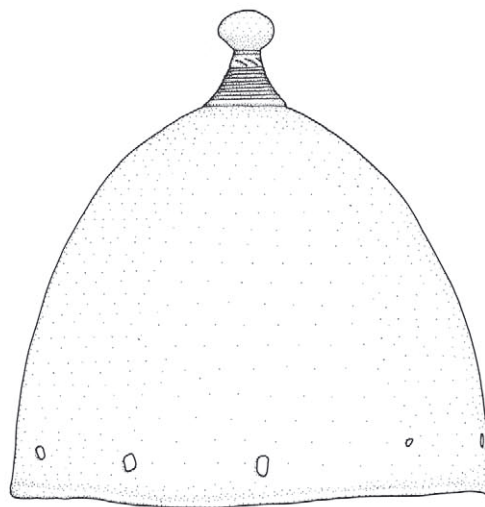
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50

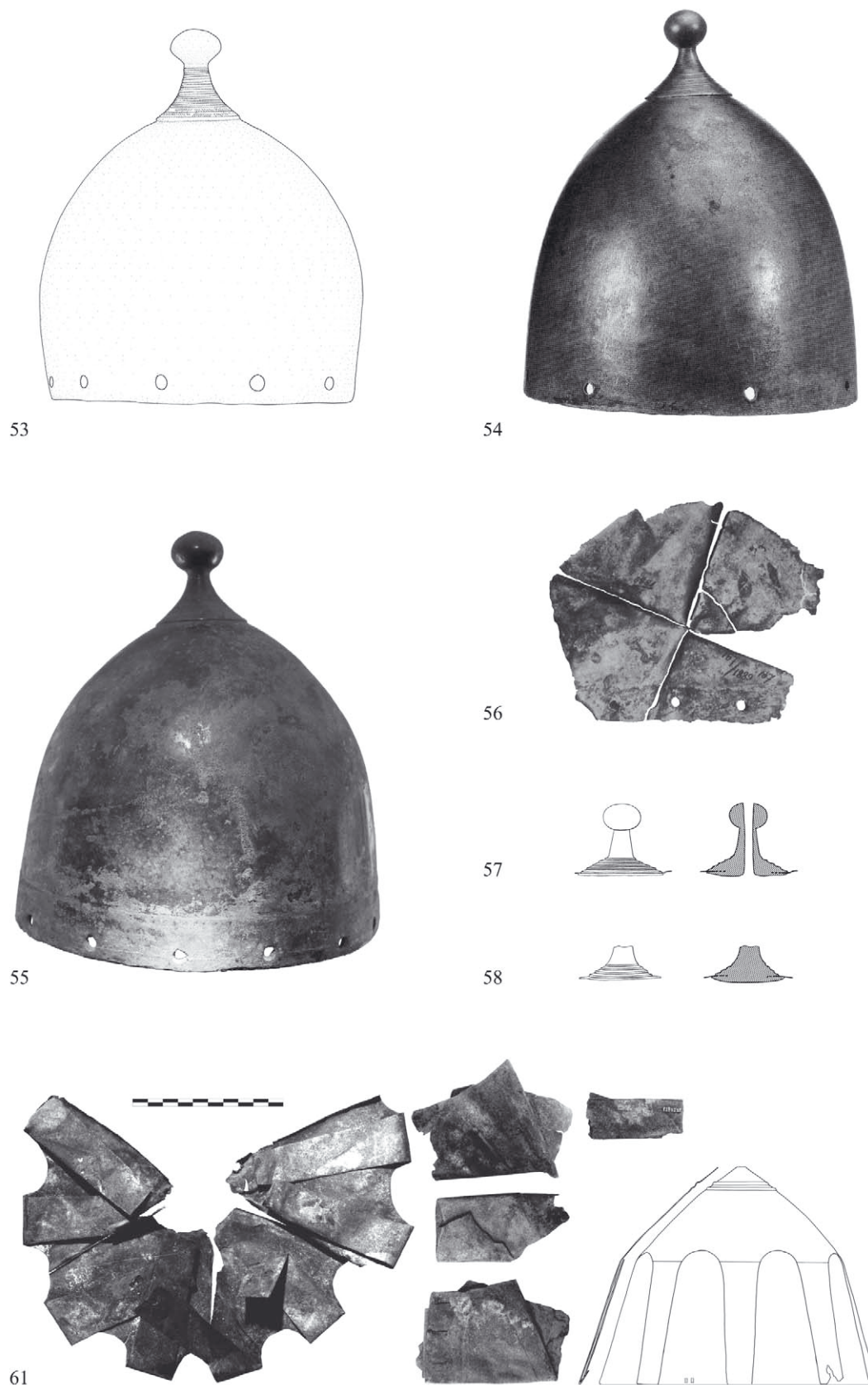


51

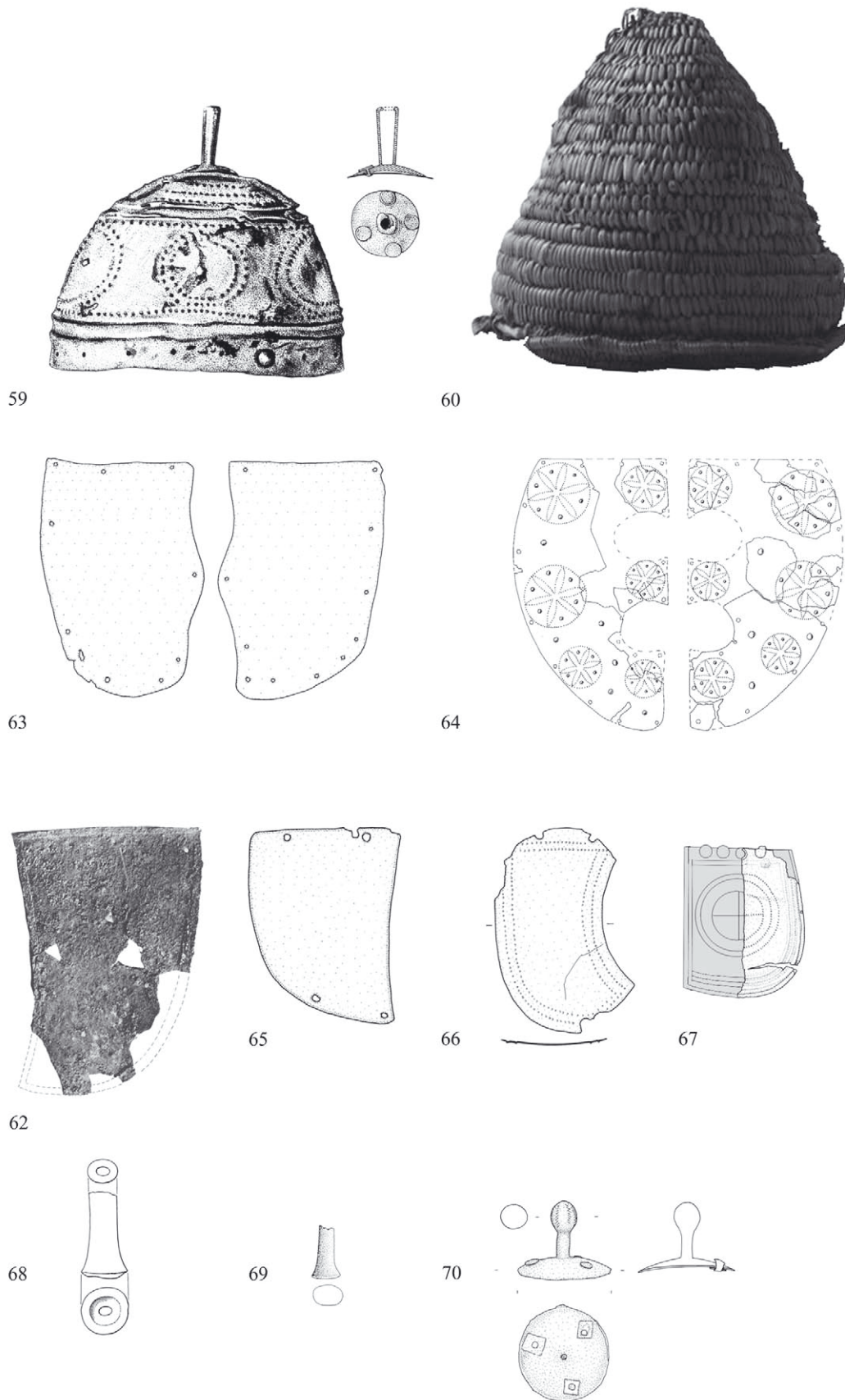


52

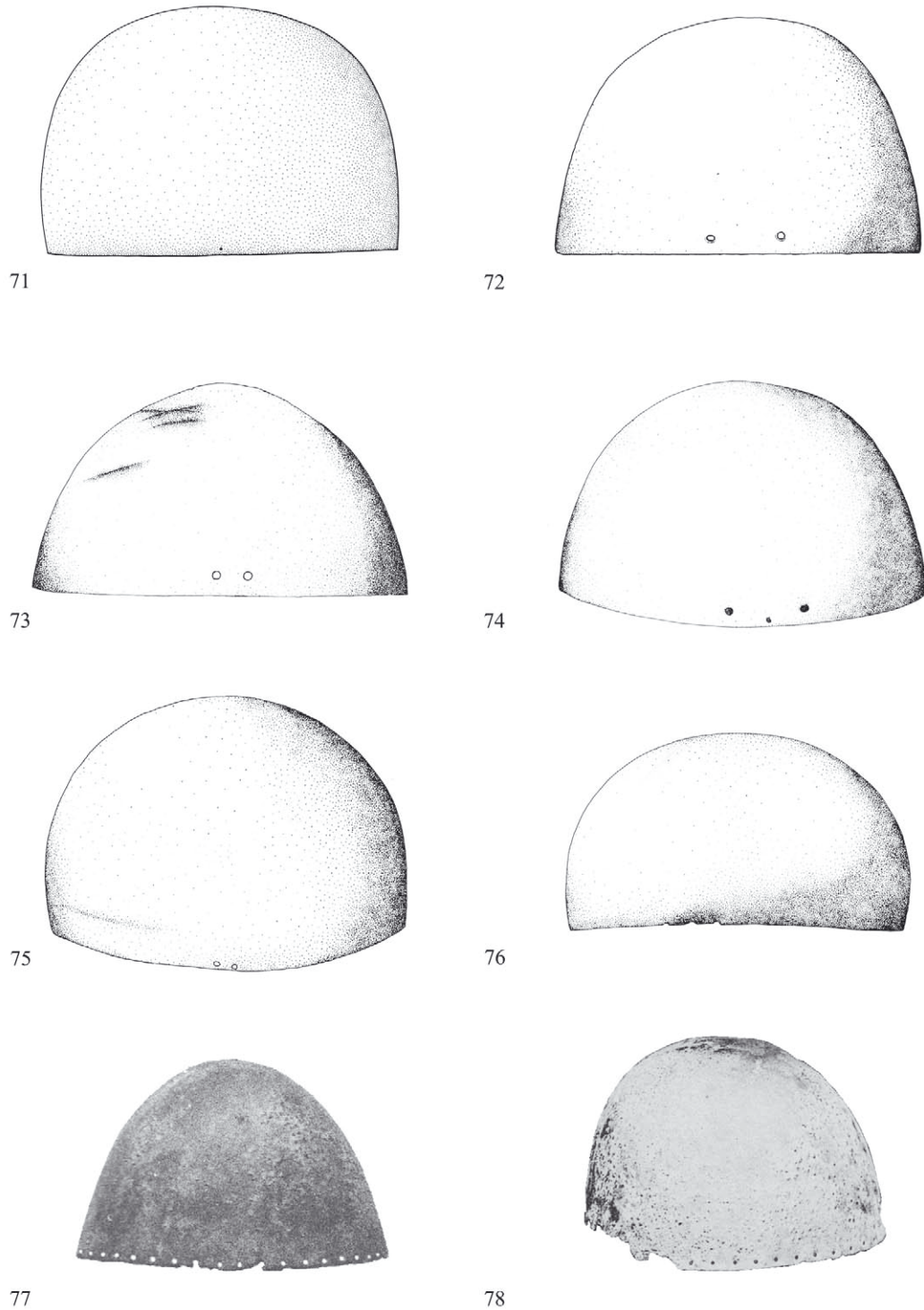
Pl. 7 Helmets of Type Pişcolt: **48.** Pişcolt, Romania; **49.** Unprovenanced; probably Monte Altino, Italy (The photograph was provided for free by the Soprintendenza per i Beni Archeologici del Molise (Ministero dei Beni e delle Attività Culturali e del Turismo – Direzione regionale per i Beni Culturali e Paesaggistici del Molise); **50.** Unprovenanced (formerly known as ‘Mantova’); **51.** Unprovenanced (Born – Hansen 2001, fig. 201; cross-section: Hencken 1971, fig. 29); **52.** Unprovenanced. The numbers correspond to the catalogue numbers (scale 1:4; cat. no. 48 detail: scale 1:2).



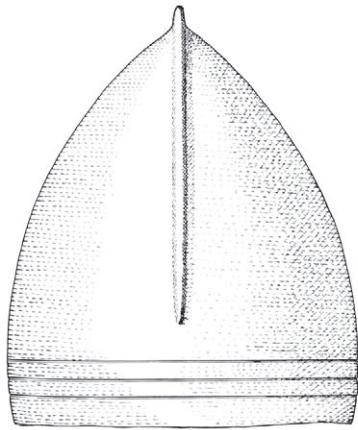
Pl. 8 Helmets of Type Pişcolt (cat. nos. 53–55), associated fragment (cat. no. 56) and knobs (cat. nos. 57–58): **53.** Unprovenanced; **54.** Unprovenanced (Born – Hansen 2001, fig. 200); **55.** Unprovenanced (photograph M. Mödlinger; by courtesy of Phoenix Ancient Art, Geneva); **56.** Bonyhád, Hungary (Mozsolics 1985, pl. 40.14); **57–58.** Škocjan, Slovenia (Hencken 1971, fig. 126a–e). **61.** Malpensa, Italy (after de Marinis 2016, figs. 13–14, 16). The numbers correspond to the catalogue numbers (scale 1:4).



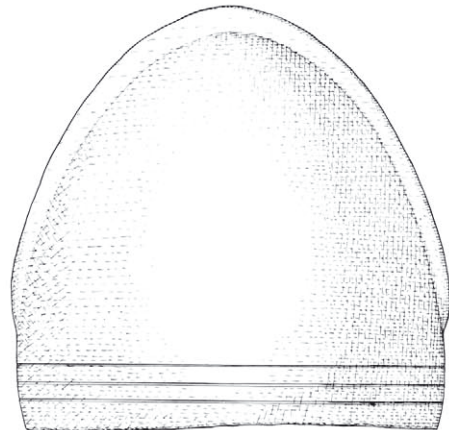
Pl. 9 Eastern European helmets: single types, cheek plates and knobs: **59.** Szczecin-Zdroje, Poland (Albrecht 1991, figs. 2–3); **60.** Fiave, Italy; **62.** Ialysos, Greece (Hencken 1971, fig. 9b); **63.** Dendra, Greece; **64.** Kourion-Kaloriziki, Cyprus (Matthäus – Schumacher-Matthäus 2014, fig. 20); **65.** Weißig, Germany; **66.** Poderkavlje, Croatia; **67.** Schmiedehausen, Germany; **68.** Șpălnaca, Romania (Hencken 1971, fig. 129); **69.** Techirghiol (Petrescu-Dîmbovița 1978, pl. 215.16); **70.** Grepci, Bosnia-Herzegovina. The numbers correspond to the catalogue numbers (scale 1:4).



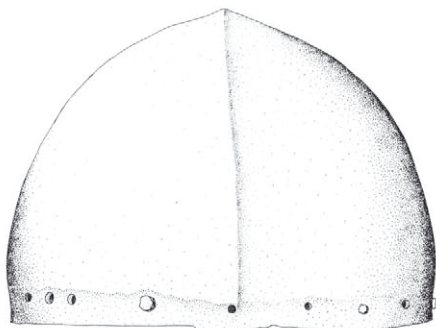
Pl. 10 Helmets of Type Montbellet: **71.** Montbellet (Bonnamour 1990, fig. 35); **72.** Thonberg (Schauer 1982c, fig. 8); **73.** Wonsheim (Schauer 1982c, fig. 6); **74.** Szikszó (Schauer 1982c, fig. 5.2); **75.** Brancere (Schauer 1982c, fig. 13); **76.** Iseo (Schauer 1982c, fig. 2); **77.** Unprovenanced (Ancona 1892, fig. 2.2); **78.** Unprovenanced (Forrer 1894, pl. IV.27). The numbers correspond to the catalogue numbers (scale 1:4).



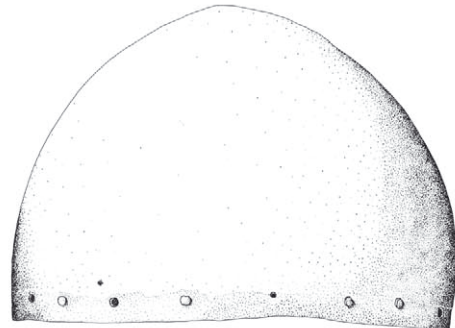
79



80

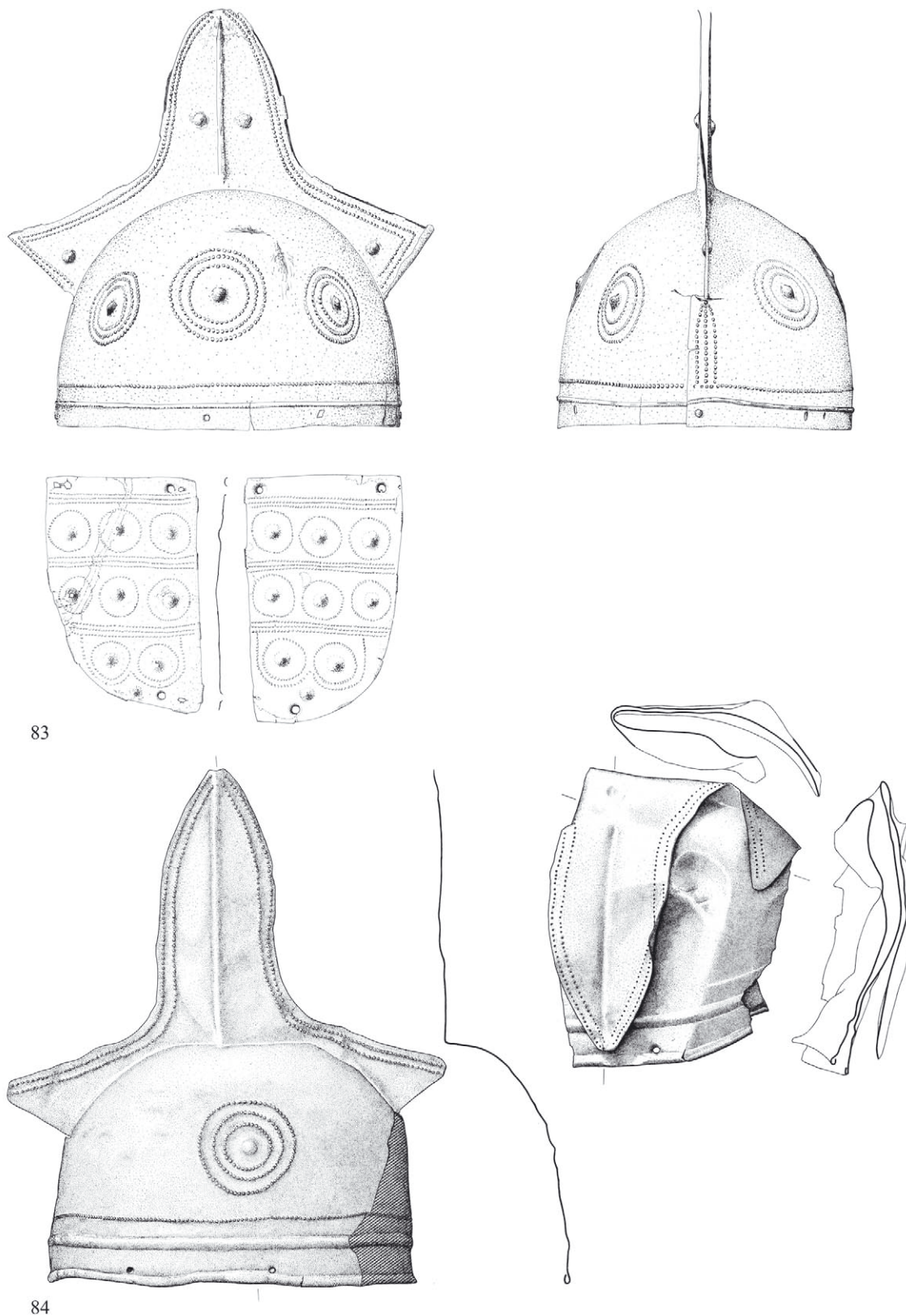


81

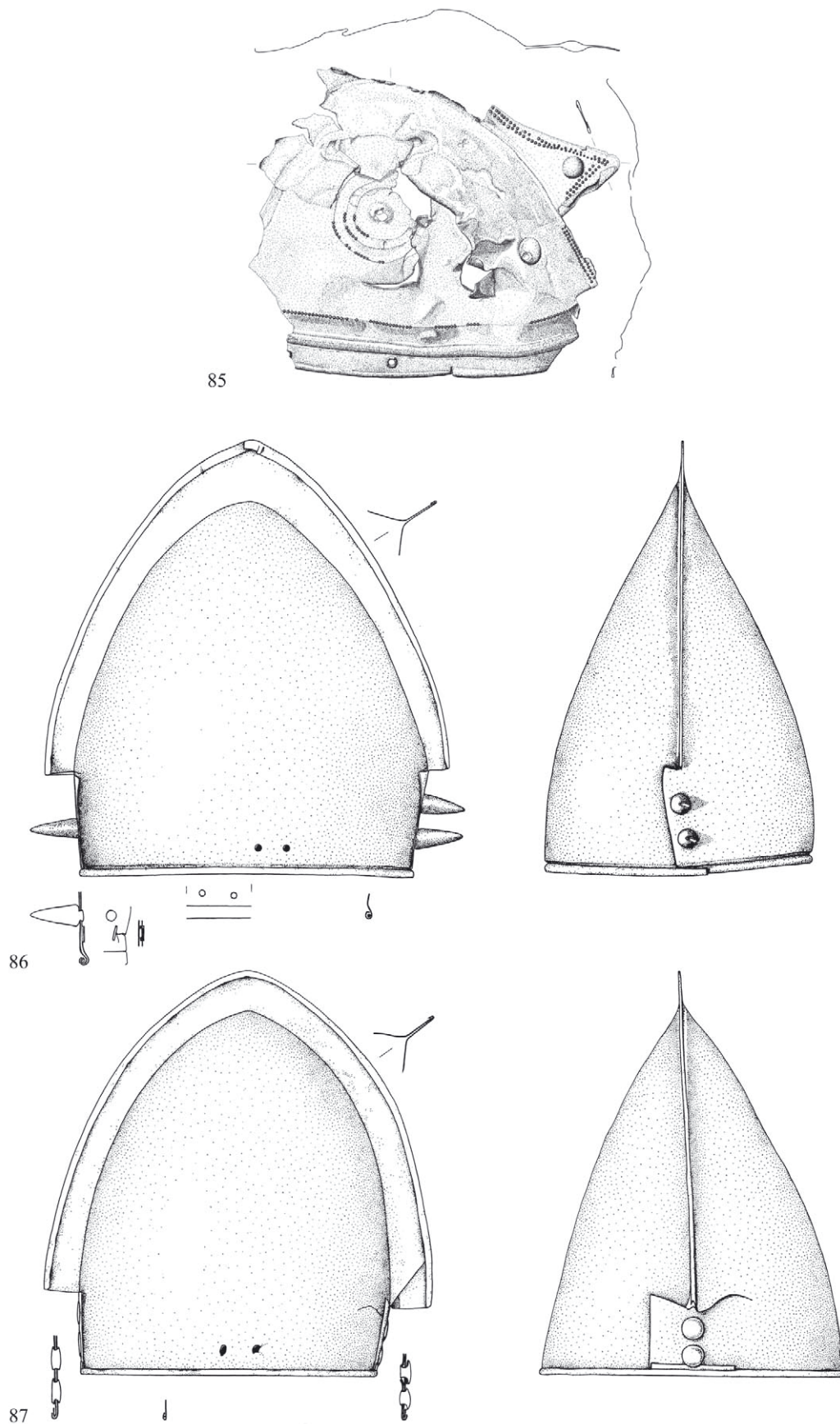


82

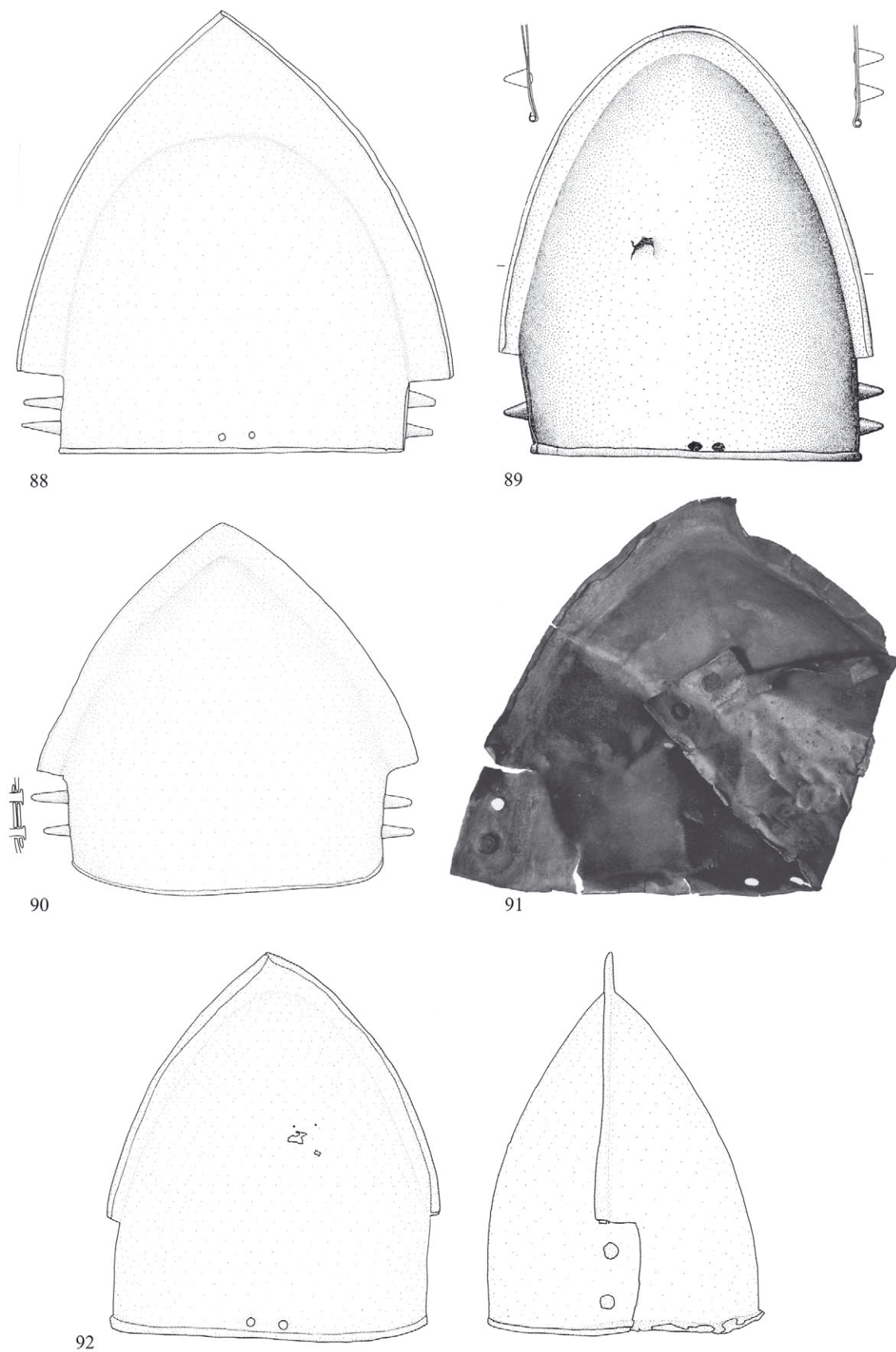
Pl. 11 Helmets of Type Mantes: **79.** Mantes, France (Mohen 1977, fig. on page 149); **80.** Mainz, Germany (Schauer 1982c, fig. 3); **81.** Oggiono-Ello, Italy (Schauer 2003, fig. 1.11); **82.** Weil am Rhein, Germany. The numbers correspond to the catalogue numbers (scale 1:4).



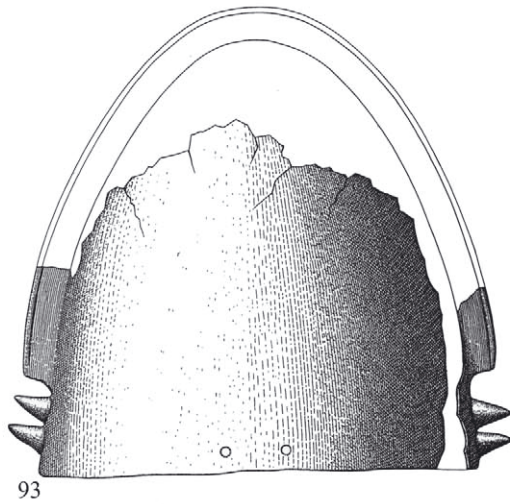
Pl. 12 Helmets of Type Lueg: **83.** Pass Lueg, Austria (Lippert 2011, figs. 5, 7–8); **84.** Piller Sattel, Austria (Egg – Tomedi 2002, figs. 5, 7). The numbers correspond to the catalogue numbers (scale 1:4).



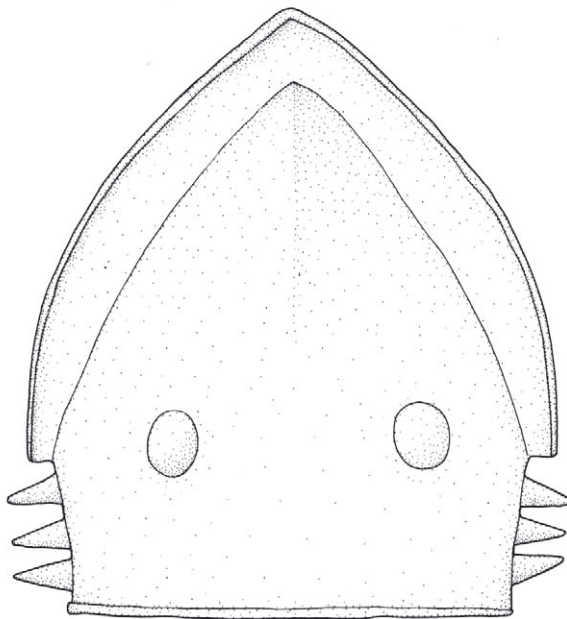
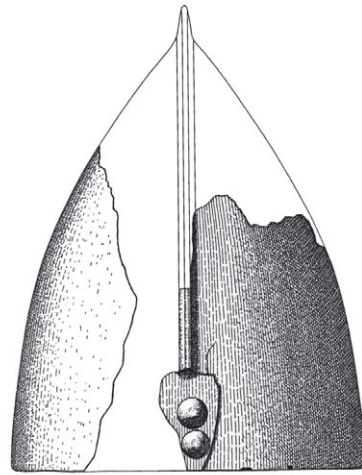
Pl. 13 Helmets of Type Lueg (cat. no. 85) and Biebesheim (cat. nos. 86–87): **85.** Anlauftal, Austria (Lippert 2010, fig. 2.1); **86.** Biebesheim, Germany (A) (Jorns 1972, figs. 1–2); **87.** Biebesheim, Germany (B) (Jorns 1972, figs. 3–4).
The numbers correspond to the catalogue numbers (scale 1:4).



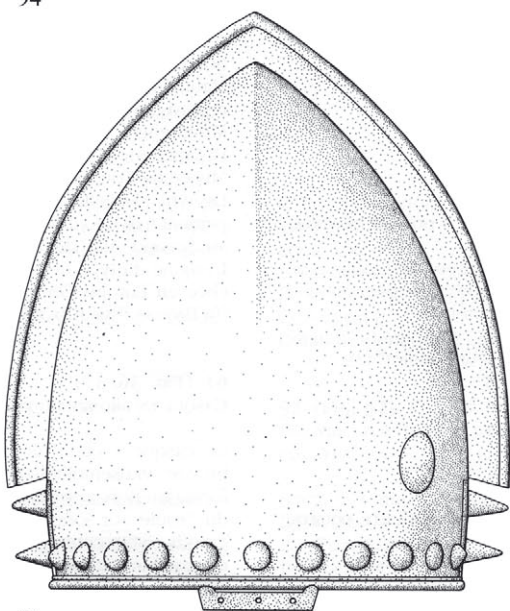
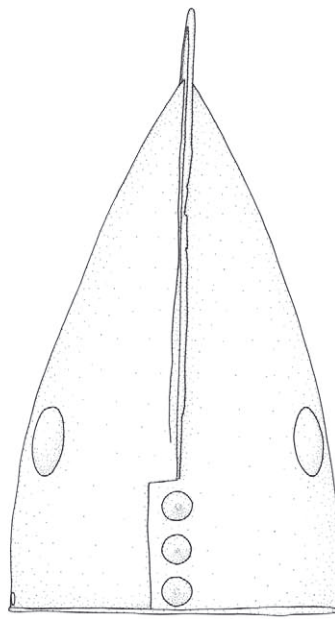
Pl. 14 Helmets of Type Biebesheim: **88.** Bremen, Germany. **89.** Ebing, Germany (Jakob 1972, fig. 54); **90.** Pockinger Heide, Germany; **91.** Otterstadt, Germany (Sperber 2011, pl. 3.2); **92.** Auxonne, France. The numbers correspond to the catalogue numbers (scale 1:4).



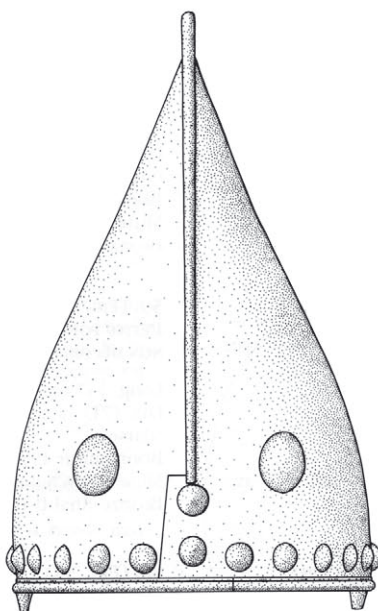
93



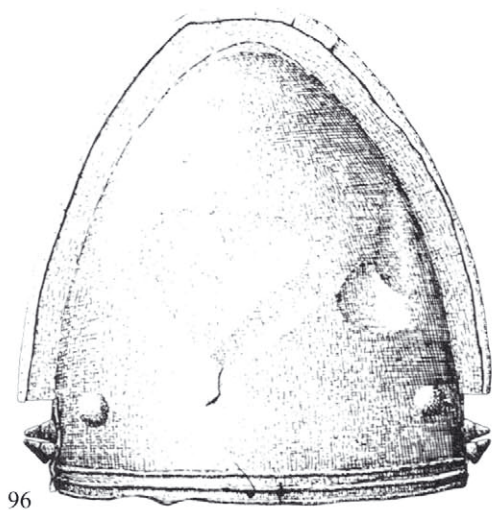
94



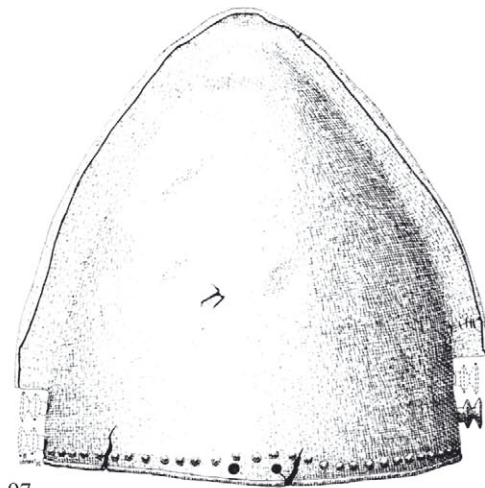
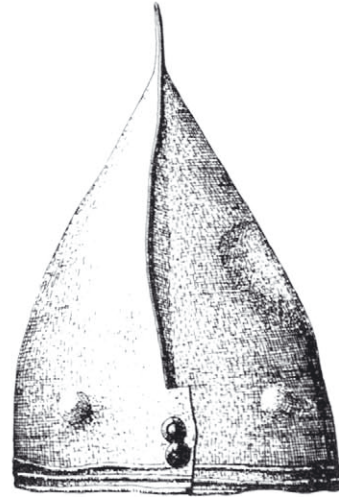
95



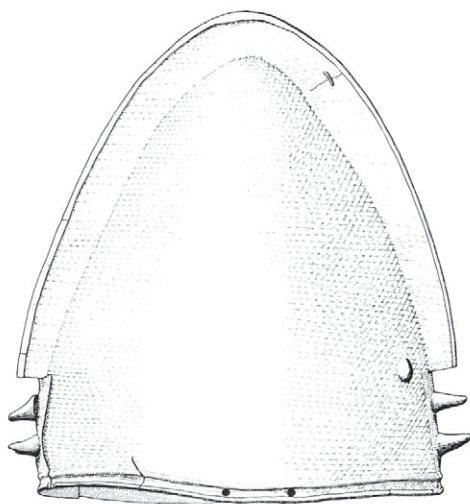
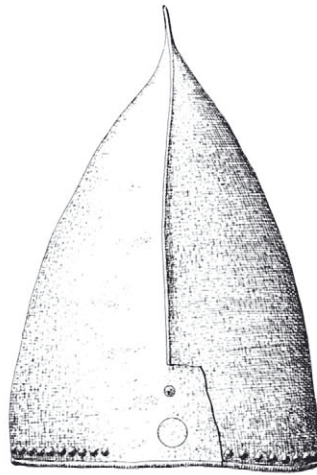
Pl. 15 Helmets of Type Biebesheim: **93.** Le Theil, France (Cordier 1997, fig. 9); **94.** Blainville-sur-l'Eau, France; **95.** Chalon-sur-Saône, France (Bonnamour 1990, fig. 37). The numbers correspond to the catalogue numbers (scale 1:4).



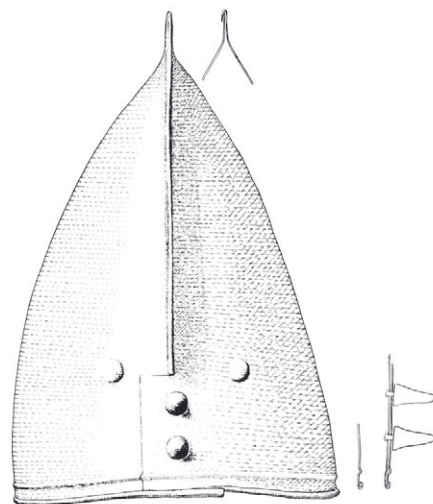
96



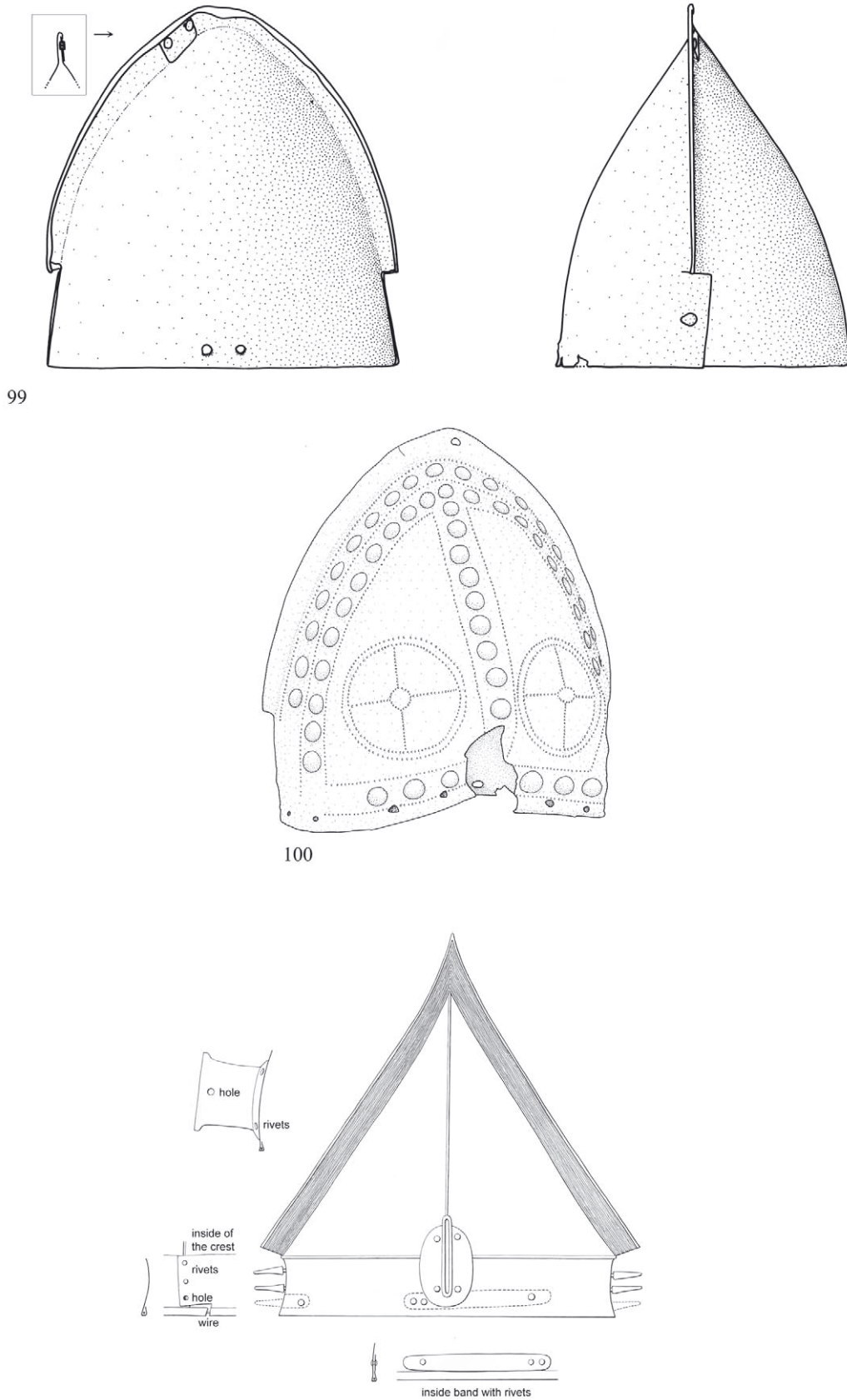
97



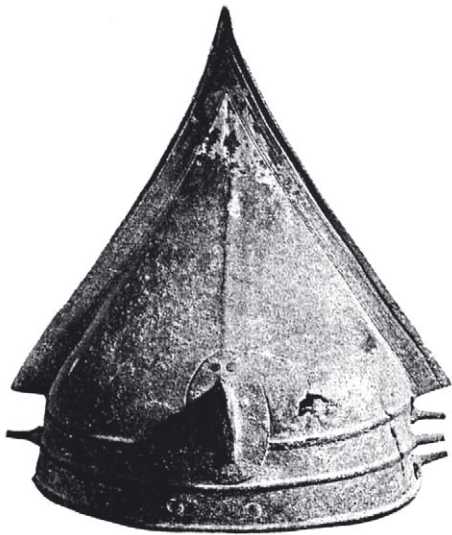
98



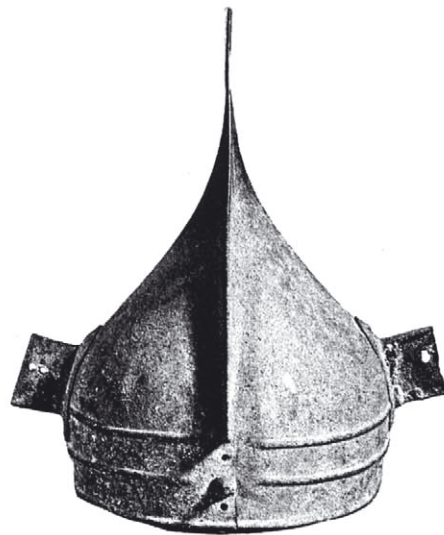
Pl. 16 Helmets of Type Biebesheim: **96.** Montmacq, France (A) (Blanchet – Lambot 1975, fig. on page 45); **97.** Montmacq, France (B) (Blanchet – Lambot 1975, fig. on page 44); **98.** Paris, France (Mohen 1977, fig. on page 148). The numbers correspond to the catalogue numbers (scale 1:4).



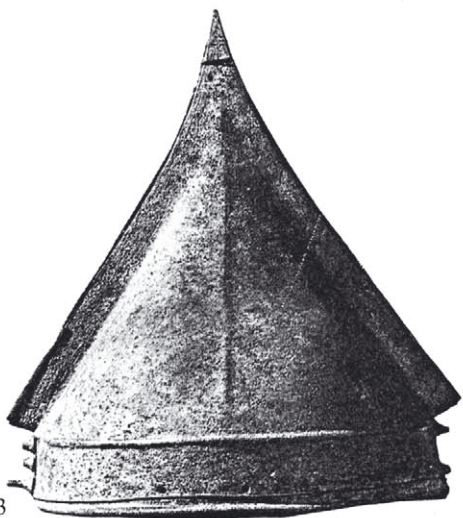
Pl. 17 Helmets of Type Biebesheim (cat. no. 99), and related to Type Biebesheim (cat. no. 100) and schematic drawing of helmets of Type Bernières d'Ailly (Hencken 1971, 69, fig. 41). **99.** Seurre, France; **100.** Unprovenanced .
The numbers correspond to the catalogue numbers (scale 1:4).



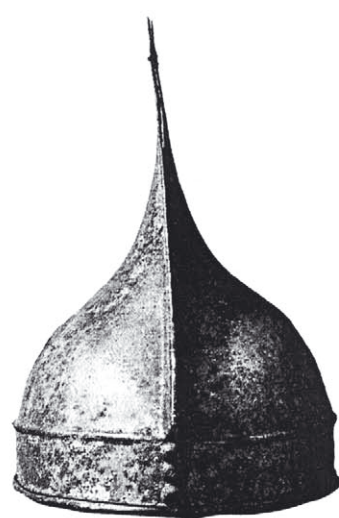
101



102



103



Pl. 18 Helmets of Type Bernières d'Ailly: **101.** Bernières d'Ailly (Hencken 1971, fig. 40); **102.** Bernières d'Ailly (Lehoërff 2011, fig. 2a–b); **103.** Bernières d'Ailly (Hencken 1971, fig. 42). The numbers correspond to the catalogue numbers (scale 1:4).



104



105



106



Pl. 19 Helmets of Type Bernières d'Ailly: **104–106**. Bernières d'Ailly (Caen, Musée de Normandie. Dépôt de la Ville de Falaise. © Musée de Normandie – Ville de Caen / O. Caillebotte – Archiveuro). The numbers correspond to the catalogue numbers (scale 1:4).



107



108

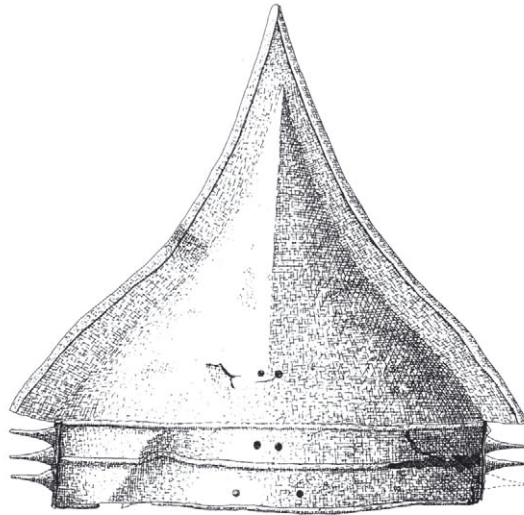


109



110

Pl. 20 Helmets of Type Bernières d'Ailly: **107–110**. Bernières d'Ailly (Caen, Musée de Normandie. Dépôt de la Ville de Falaise. © Musée de Normandie – Ville de Caen / O. Caillebotte – Archiveuro). The numbers correspond to the catalogue numbers (scale 1:4).



111



112



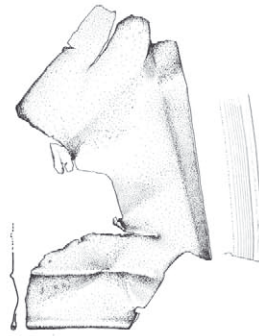
113



Pl. 21 Helmets of Type Bernières d'Ailly: **111.** Armancourt, France (Blanchet – Lambot 1975, fig. on page 46); **112.** Unprovenanced ('Normandy', France?) (Pflug 1989); **113.** Nemours, France (photograph J.-B. Roy, Musée départemental de Préhistoire d'Île-de-France). The numbers correspond to the catalogue numbers (scale 1:4).



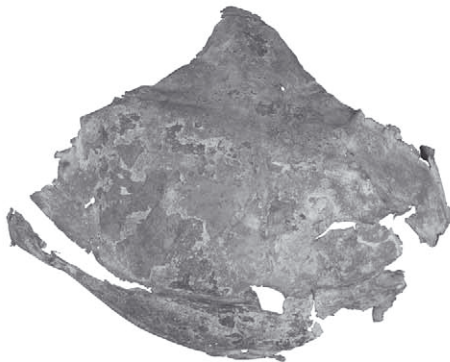
114



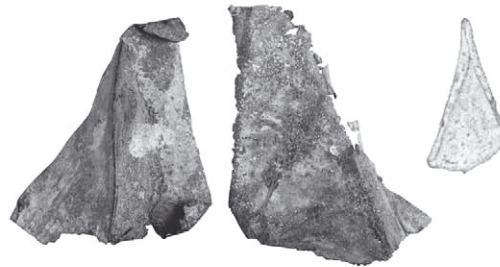
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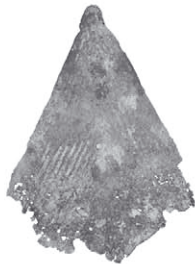
116



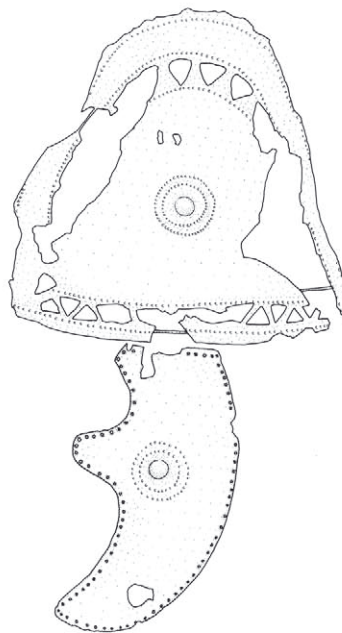
117



119



118

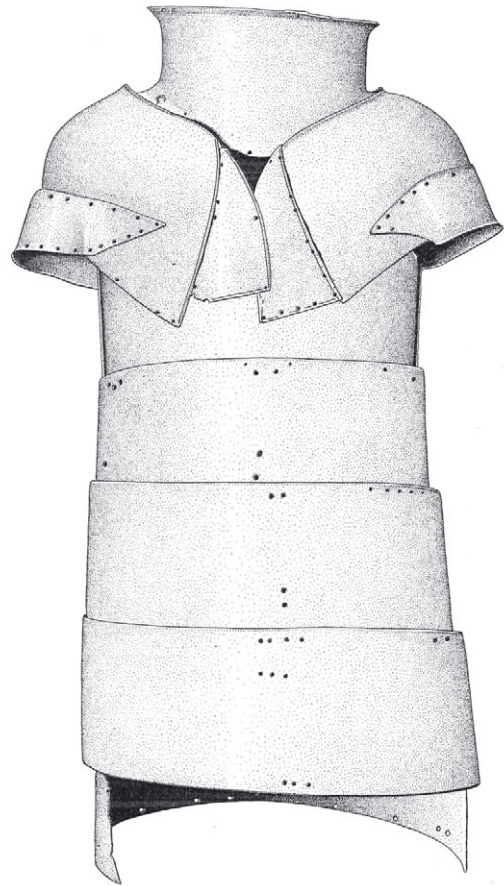


120

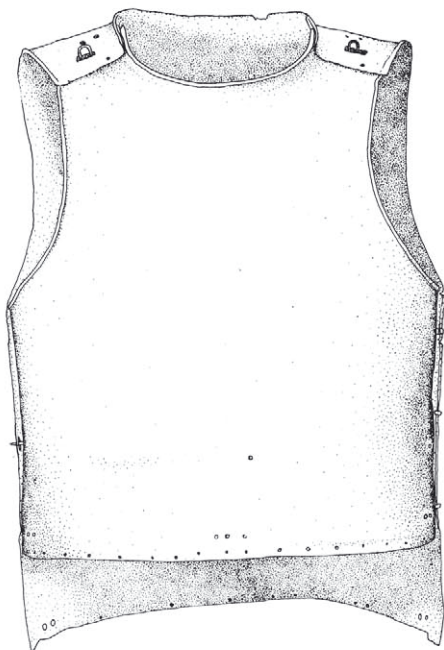
Pl. 22 Helmets of Type Bernières d'Ailly: **114.** Mainz-Kostheim, Germany (Egg – Waurick 1990, fig. 8.3); **115.** Roxheim, Germany (Sperber 2011, fig. 12.1); **116.** Larnaud, France; **117–118.** Huelva, Spain (© Museo Arqueológico Nacional, Spain; photo: S. Vicente Galende (N.I. 32525 and 32606)); **119.** Vila Cova de Perrinho / Monte do Crasto, Portugal (Bottaini – Rodrigues 2011b, fig 5; © Município de Vale de Cambra – Museu Municipal, Vale de Cambra, Portugal); **120.** Tiryns, Greece. The numbers correspond to the catalogue numbers (scale 1:4; cat. nos. 116 and 118: scale 1:2).



122



123a



123b



Pl. 23 Greek cuirasses: **122**. Dendra, Greece (grave 8) (photograph R. d'Amato and A. Salimbeti, by courtesy of the Nauplion Museum; after d'Amato –Salimbeti 2011); **123**. Dendra, Greece (grave 12). Complete panoply (123a) and cuirass only (123b) (123a: Müller-Karpe, 1980, pl. 242; 123b: Schauer 1982d, fig. 6). The numbers correspond to the catalogue numbers (scale 1:4; cat. no. 123: without scale).

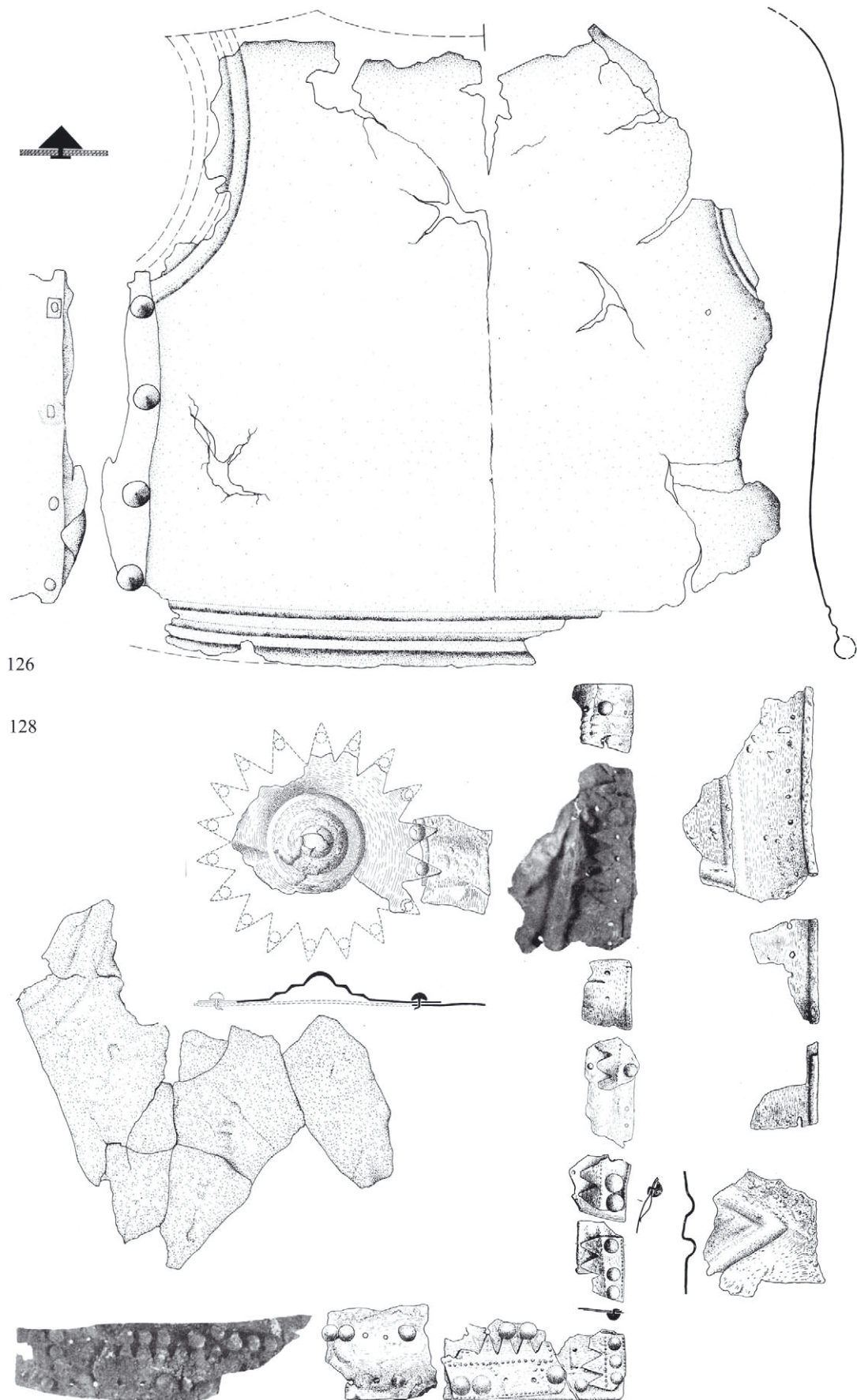


124



125

Pl. 24 Greek cuirasses: **124.** Thebes, Greece (arsenal) (Andrikou 2007, pls. C–CI; d’Amato –Salimbeti 2011, 39); **125.** Thebes, Greece (Municipal Conference Centre) (Andrikou 2007, pl. CIIf). The numbers correspond to the catalogue numbers (without scale).



Pl. 25 Carpathian cuirasses: **126.** Čierna nad Tisou, Slovakia (Schauer 1982d, fig. 9); **128.** Čaka, Slovakia (Točík – Paulík 1960, 77B; Jockenhövel 1971, pl. 60). The numbers correspond to the catalogue numbers (cat. no. 126: scale 1:4; cat. no. 128: scale 1:2).

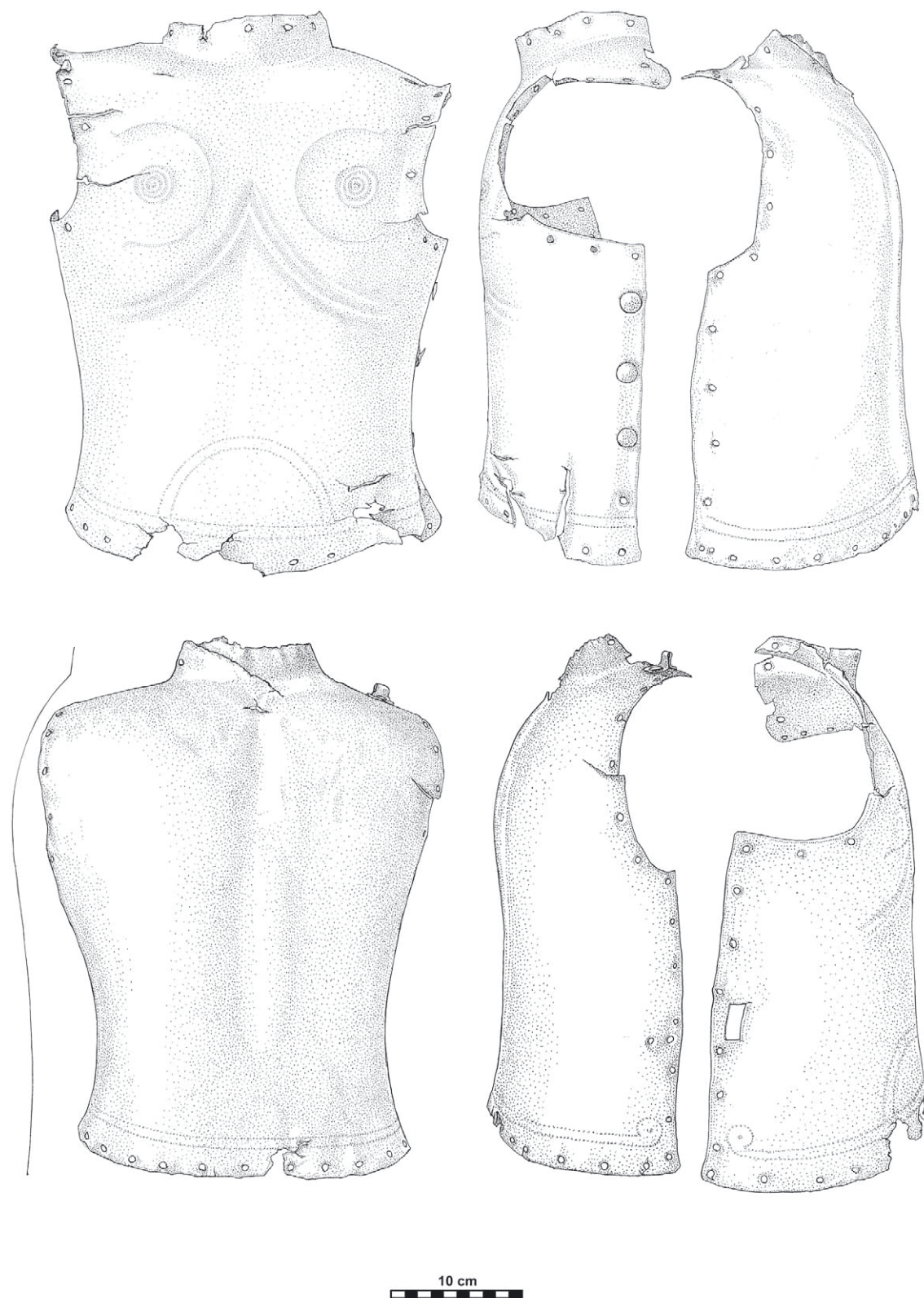


Pl. 26 Carpathian cuirasses: **127.** Šarišské Michal'any, Slovakia (Lorenc et al. 2013, 165, fig. 66.1); **129.** Ducové, Slovakia (Schauer 1982d, fig. 5); **132.** Nadap, Hungary (Makkay 2006, pl. VI.12); **133.** Ivančice, Czech Republic. The numbers correspond to the catalogue numbers (scale 1:2).



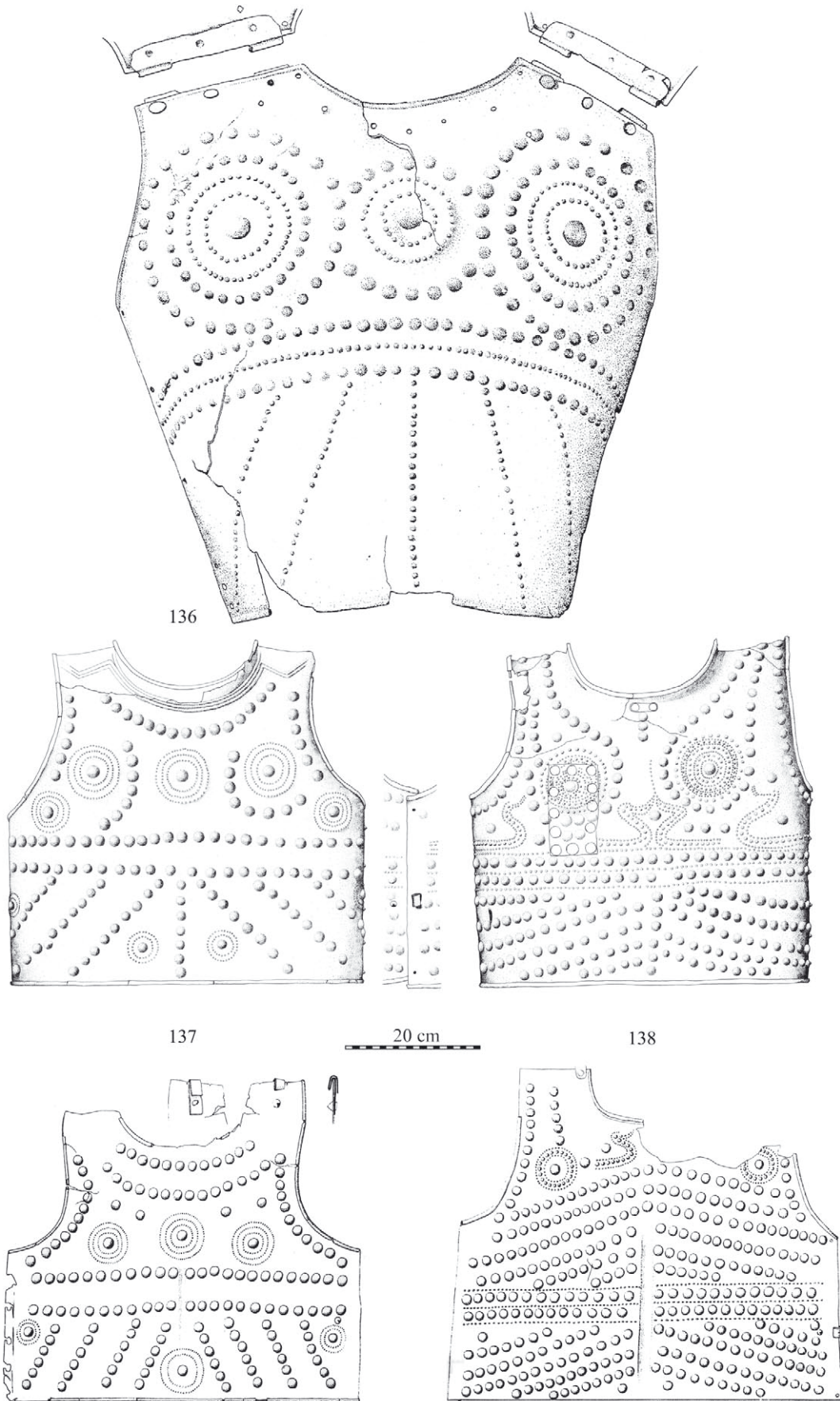
130

Pl. 27 Carpathian cuirass: **130**. Saint-Germain-du-Plain, France (photograph M. Uckelmann, by courtesy of the Musée d'Archéologie nationale et Domaine national de Saint-Germain-en-Laye). The number corresponds to the catalogue number (no scale).

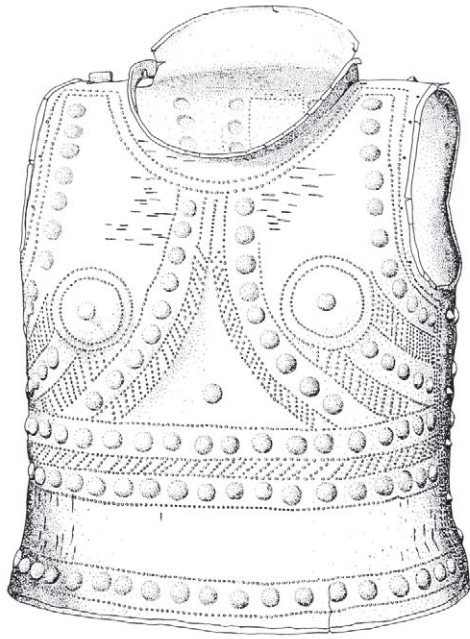


134

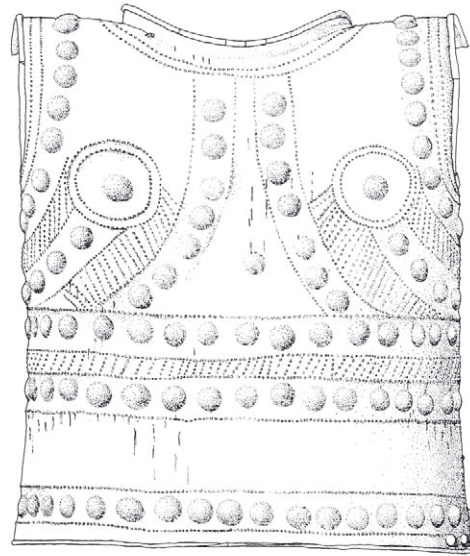
Pl. 28 Carpathian cuirass: **134**. Danube at Pilismarót, Hungary (Petres – Jankovits 2014, figs. 4–7; the weapon impact on the front was added by the author). The number corresponds to the catalogue number.



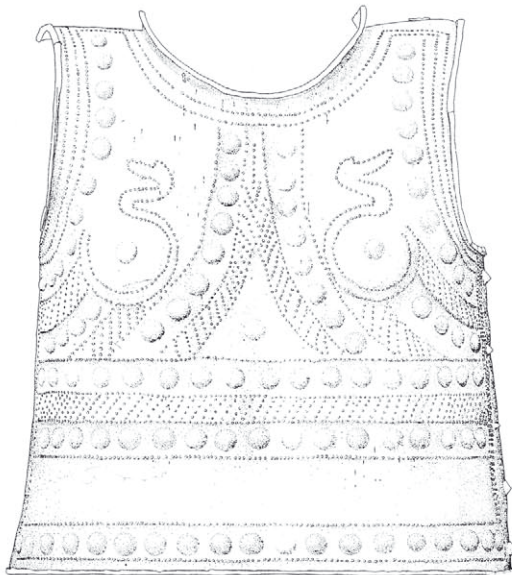
Pl. 29 Western European cuirasses: **136**. Unprovenanced (today in Hamburg) (Mottier 1988, fig. 34); **137–138**. Jura A and B (Graye-et-Charnay or Véria, France). Left: former Grenoble; right: former Naples (drawings left: Schauer 1982d, fig. 11; Michel – Mohen 1970, fig. 7. Drawings right: Schauer 1982d, fig. 10; Michel – Mohen 1970, fig. 8). The numbers correspond to the catalogue numbers (scale 1:4; cat. nos. 137–138: with scale bar).



135



139



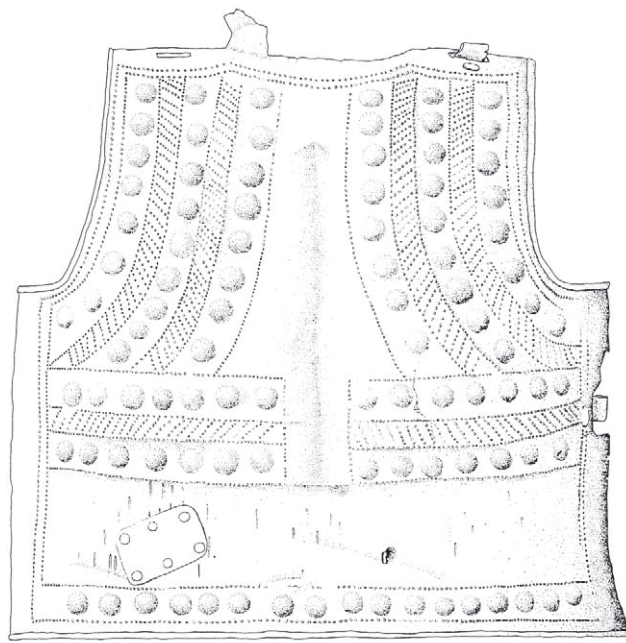
140



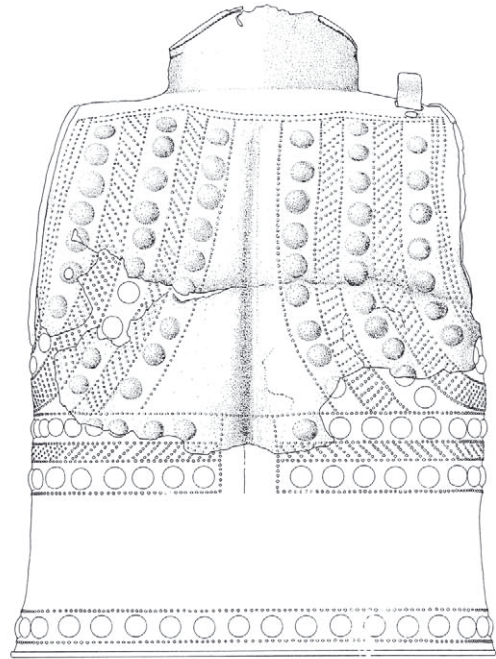
141

10 cm

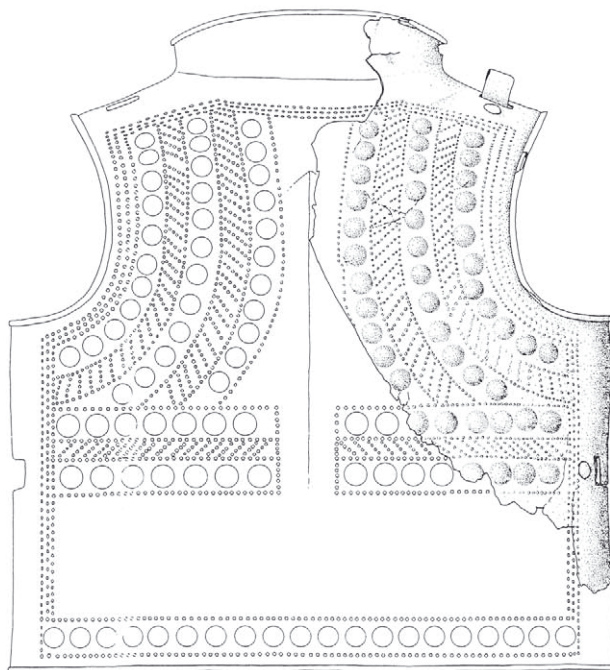
Pl. 30 Western European cuirasses: **135**. Unprovenanced (today at the Metropolitan museum); **139–141**. Fillinges, France (all drawings: Mottier 1988). The numbers correspond to the catalogue numbers.



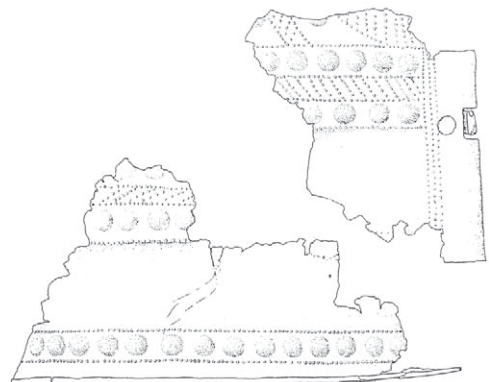
142



143



144



145

10 cm

Pl. 31 Western European cuirasses: **142–145**. Fillinges, France (all drawings: Mottier 1988). The numbers correspond to the catalogue numbers.



146



147



148



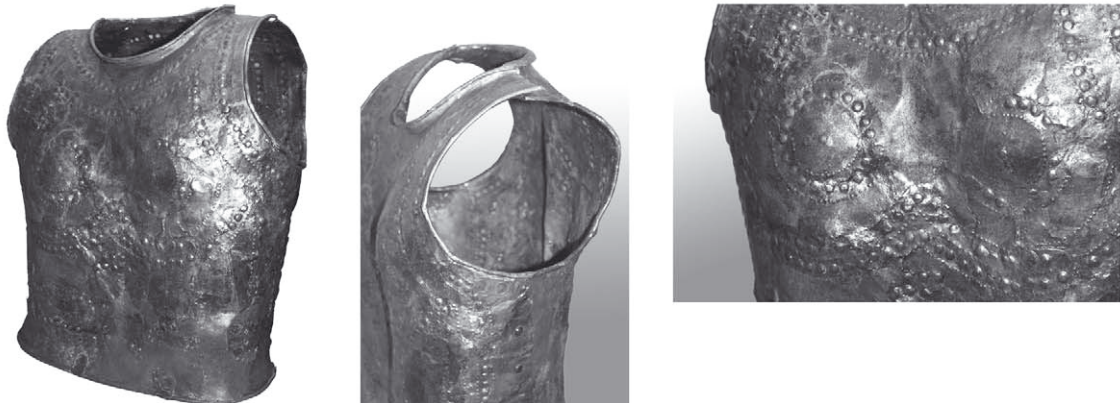
Pl. 32 Western European cuirasses: **146–148**. Marmesse, France (photograph A. Chauvet, C2RMF; by courtesy of the Musée d'Archéologie nationale et Domaine national de Saint-Germain-en-Laye). The numbers correspond to the catalogue numbers (no scale).



149

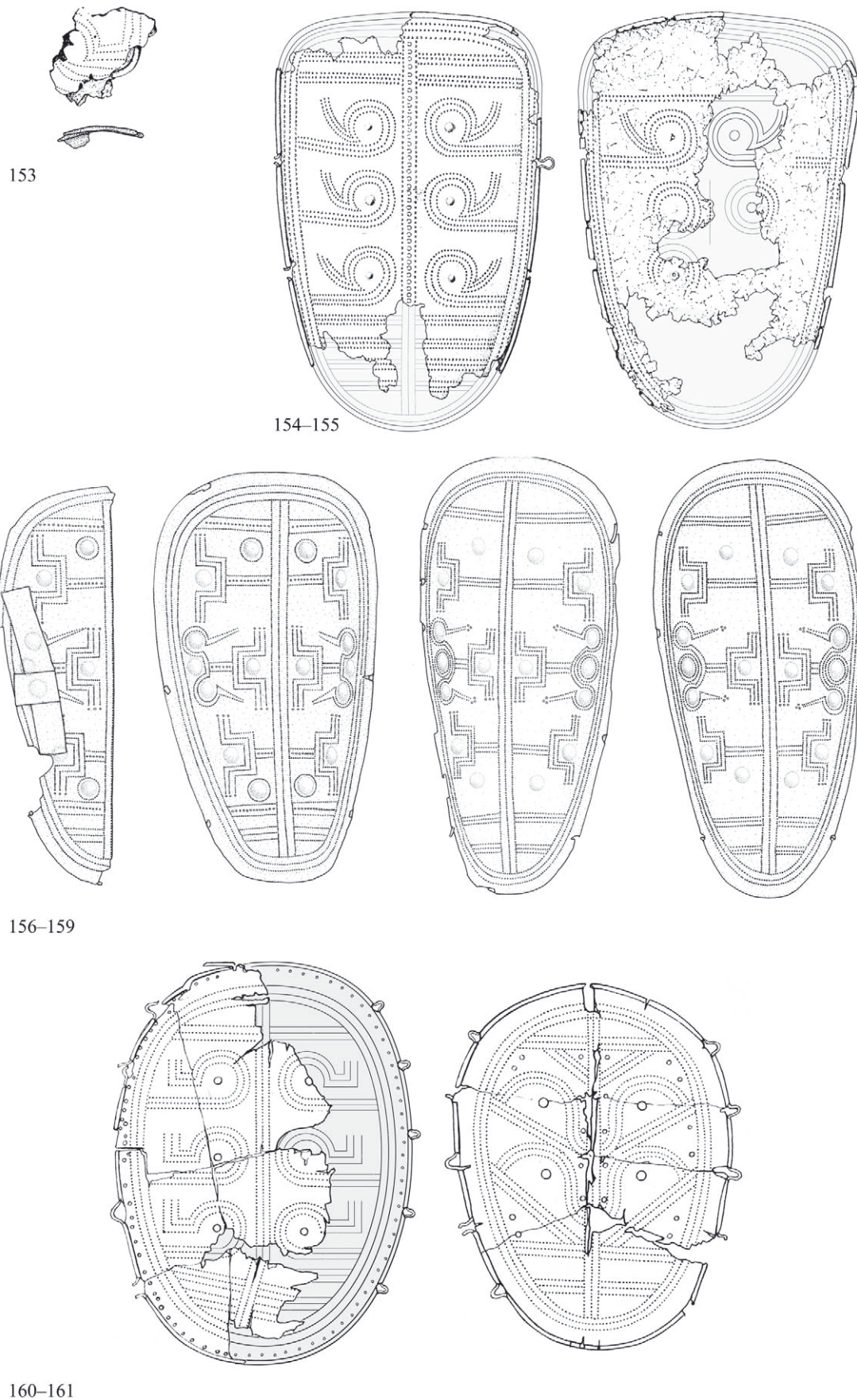


150

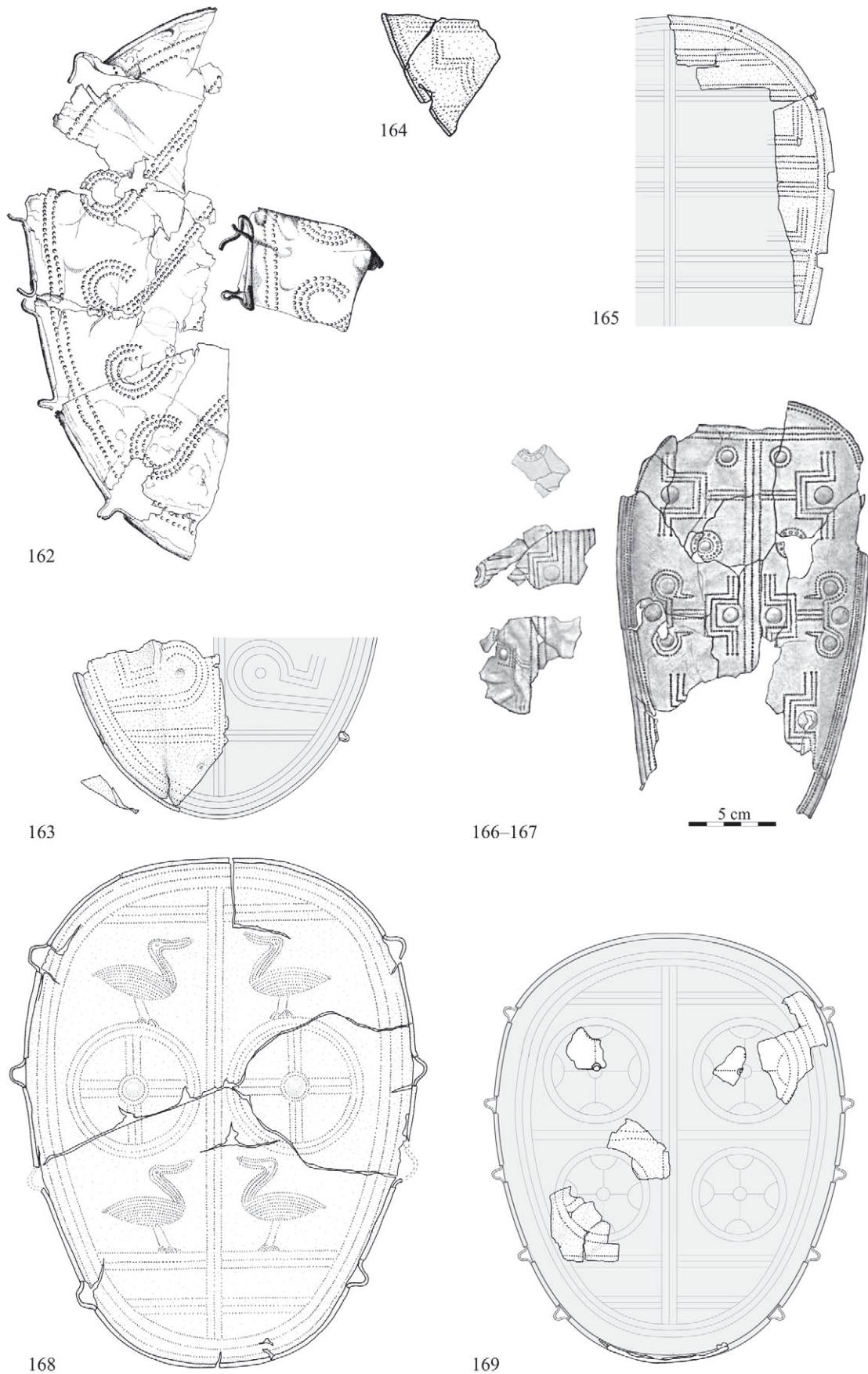


151

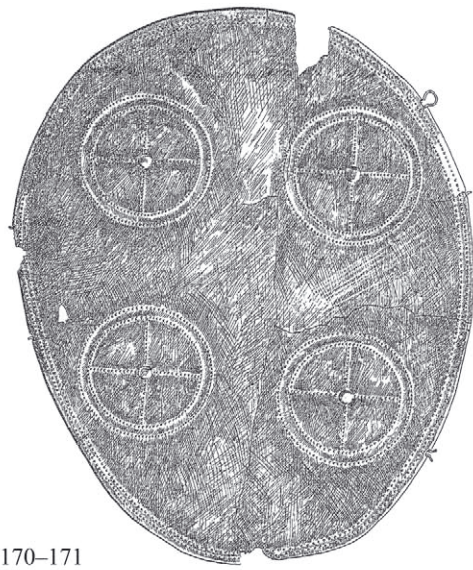
Pl. 33 Western European cuirasses: **149–151**. Marmesse, France (photographs taken partly by Marion Uckelmann); below: inv. no. unknown (photograph A. Chauvet, C2RMF, and M. Uckelmann; by courtesy of the Musée d'Archéologie nationale et Domaine national de Saint-Germain-en-Laye). The numbers correspond to the catalogue numbers (no scale).



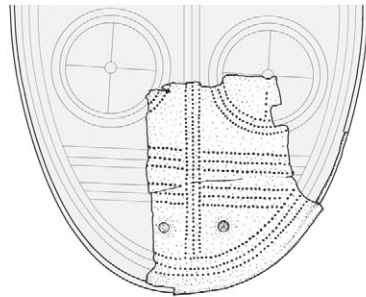
Pl. 34 Greaves of Type Desmontà: **153**. Brodski Varoš, Croatia (Clausing 2003, fig. 3.7); **154–155**. Desmontà, Italy (Clausing 2003, fig. 3.2); **156–159**. Pergine, Italy; **160–161**. Malpensa, Italy (after Clausing 2003, fig. 3.4–5). The numbers correspond to the catalogue numbers (scale 1:4; cat. nos. 154–155: without scale)



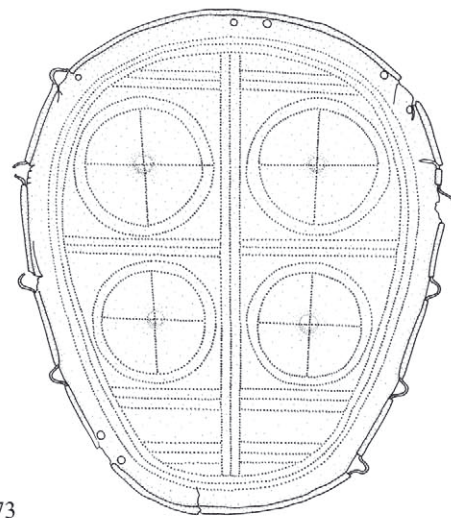
Pl. 35 Greaves of Type Desmontà: **162.** Cannes-Écluse, France; **163.** Poljanci I, Croatia; **164.** Esztergom, Hungary; **165.** Nadap, Hungary; **166–167.** Unprovenanced (Hungary?) (Tarbay 2015, fig. 8); **168.** Rinyaszentkirály, Hungary; **169.** Nagyvejte, Hungary (after Clausen 2003, fig. 2.2). The numbers correspond to the catalogue numbers (scale 1:4).



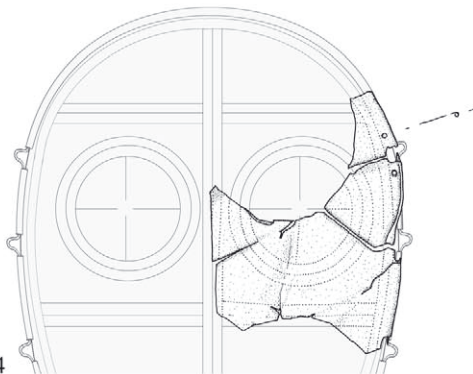
170–171



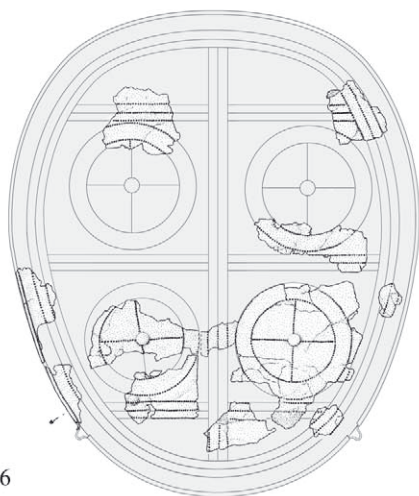
172



173



174

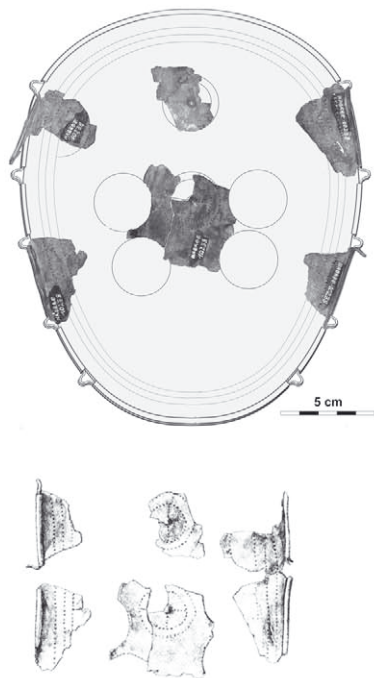


176

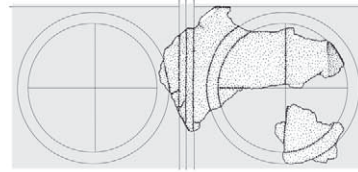


175

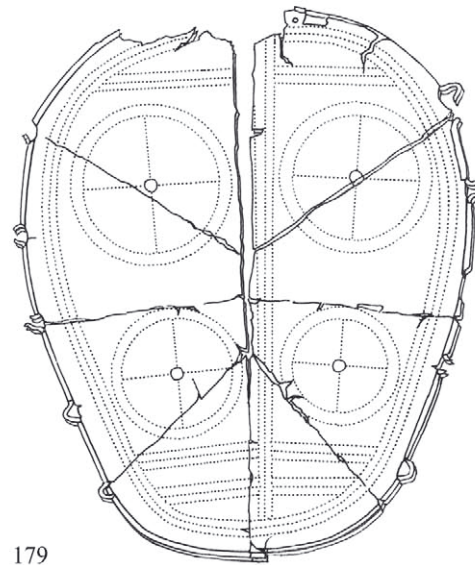
Pl. 36 Greaves of Type Lengyeltóti: **170–172.** Nadap, Hungary (170–171 after Makkay 2006, pls. II–III); **173.** Lengyeltóti, Hungary. **174.** Stetten/Teiritzberg, Austria; **175.** Poljanci IV, Croatia; **176.** Slavonski Brod, Croatia (after Clausen 2003, fig. 3.11). The numbers correspond to the catalogue numbers (scale 1:4).



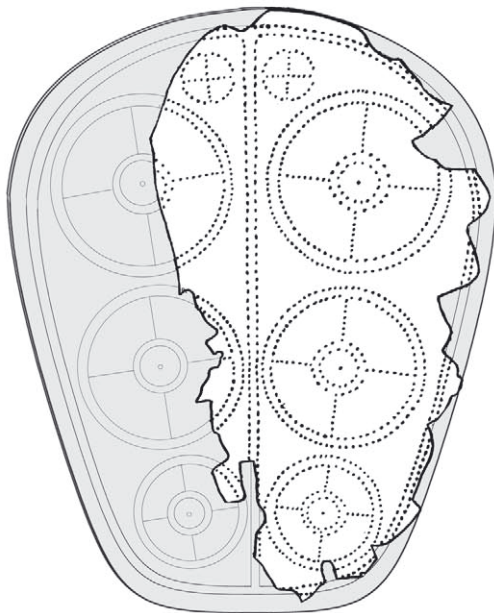
177



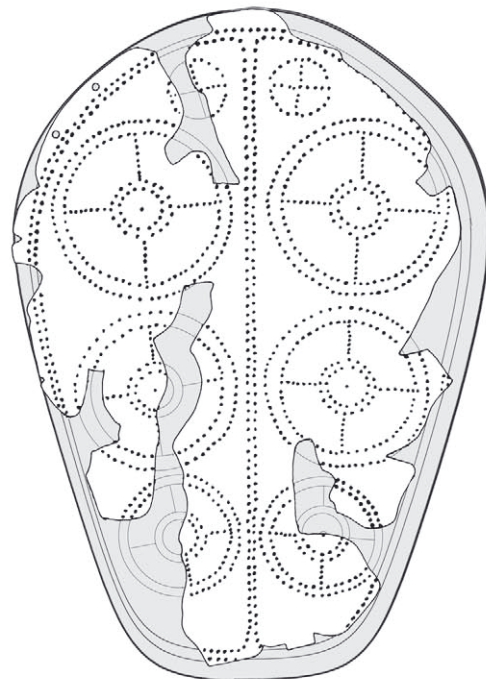
178



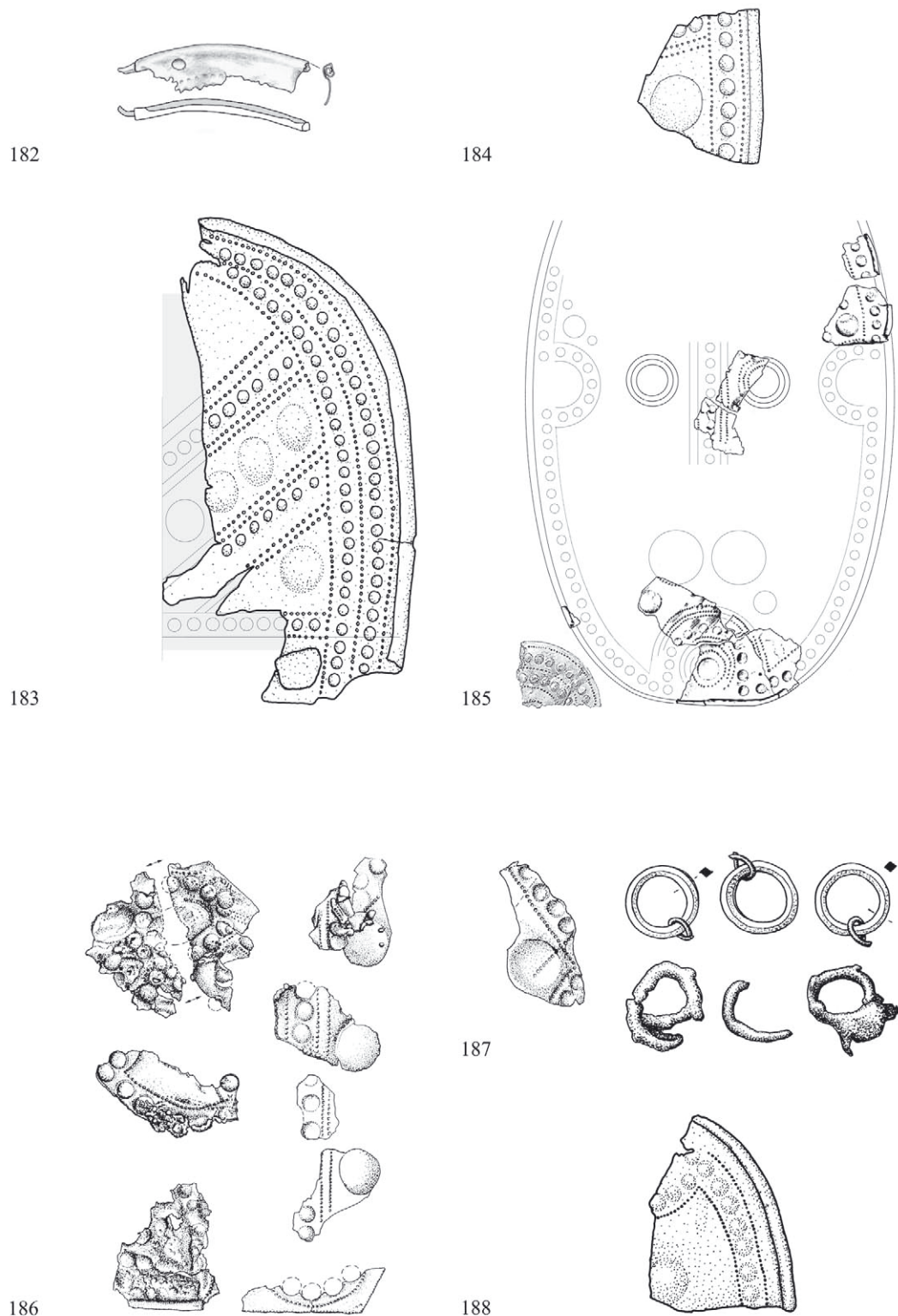
179



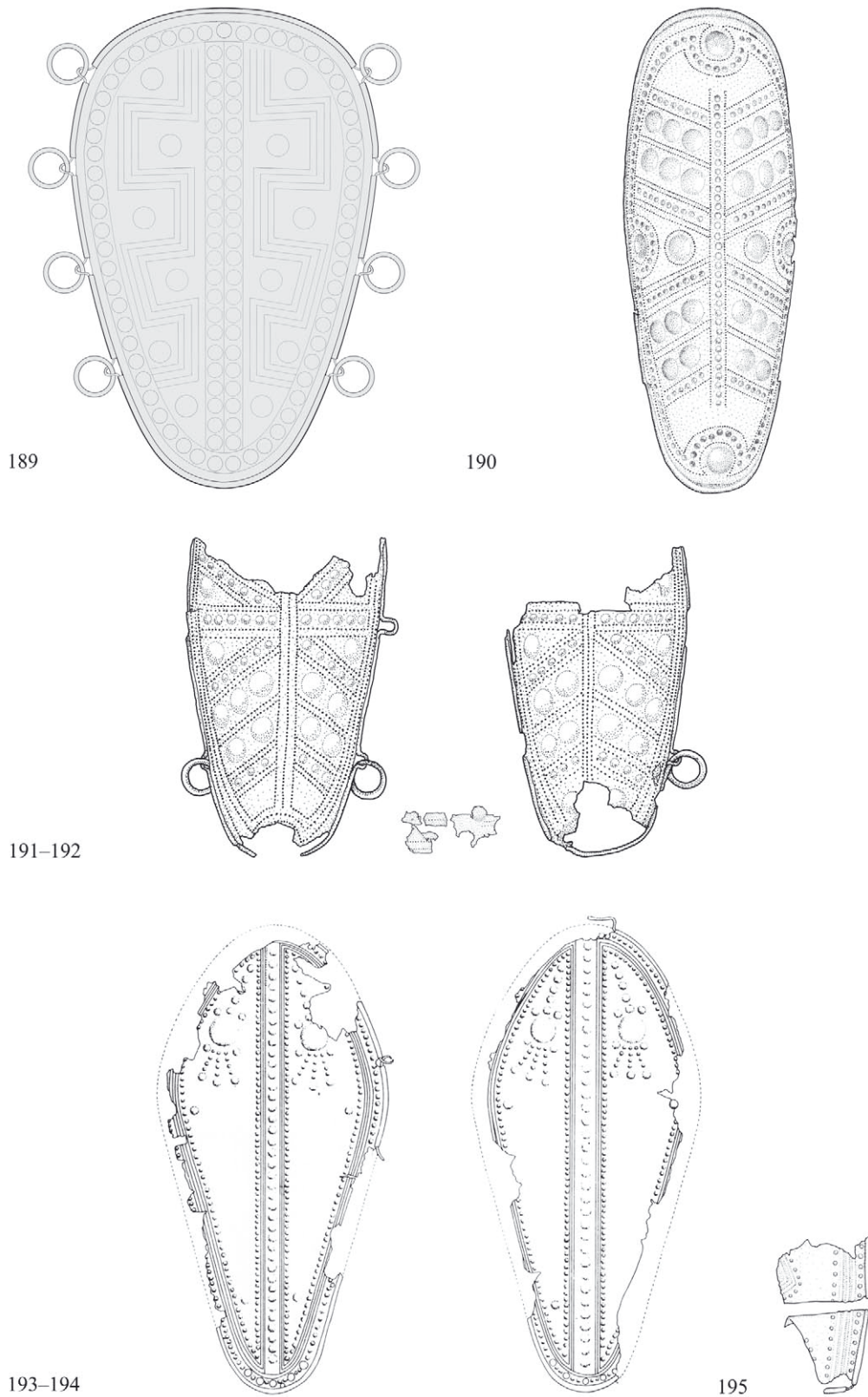
180–181



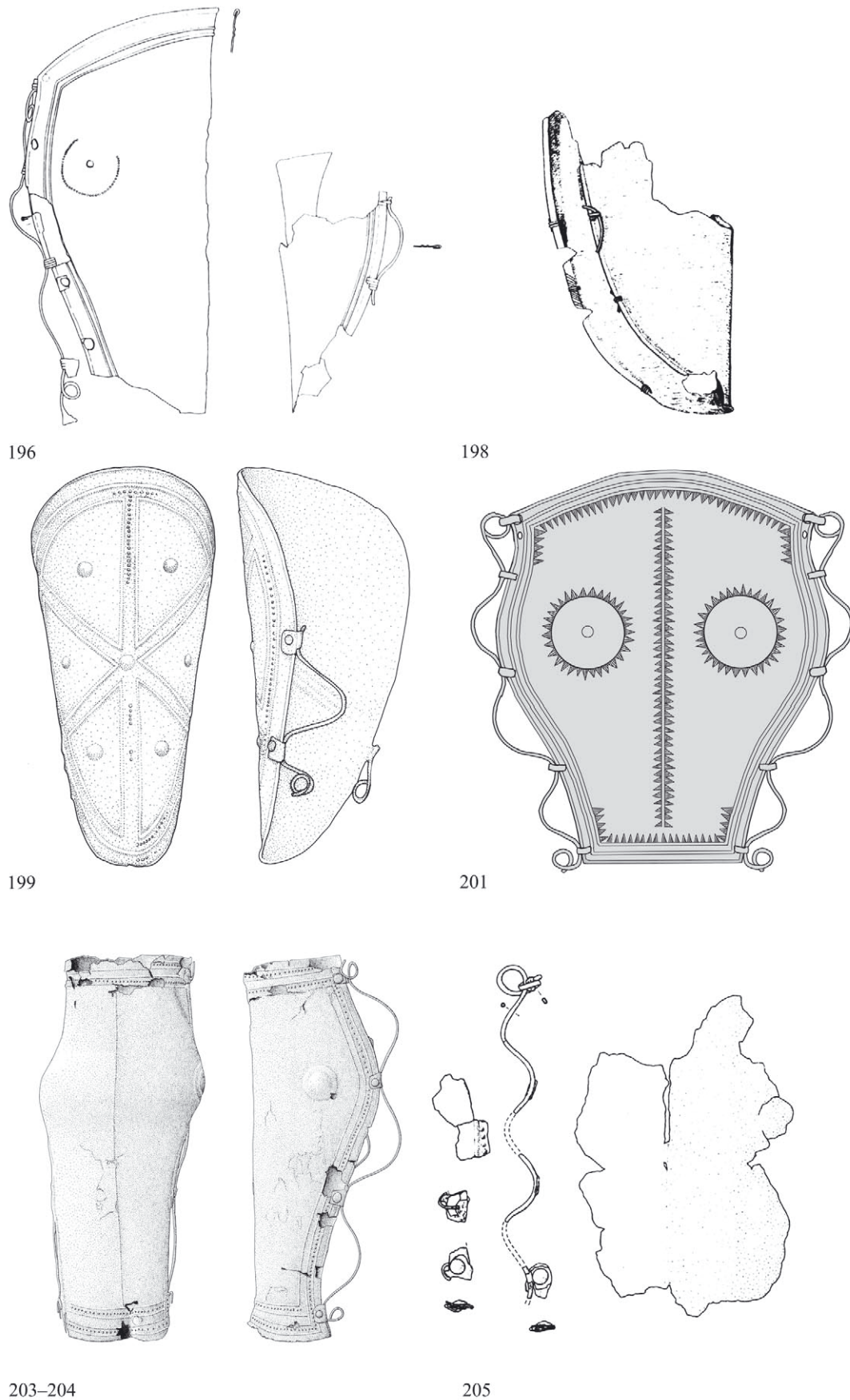
Pl. 37 Greaves of Type Lengyeltóti: **177.** Veliko Nabrđe, Croatia (Vinski-Gasparini 1973, pl. 44.1); **178.** Boljanić, Bosnia-Herzegovina (after Clausen 2003, fig. 1.1); **179.** Malpensa, Italy (Clausen 2003, fig. 1.4); **180–181.** Athens, Greece (after Clausen 2003, fig. 1.2–3); The numbers correspond to the catalogue numbers (scale 1:4).



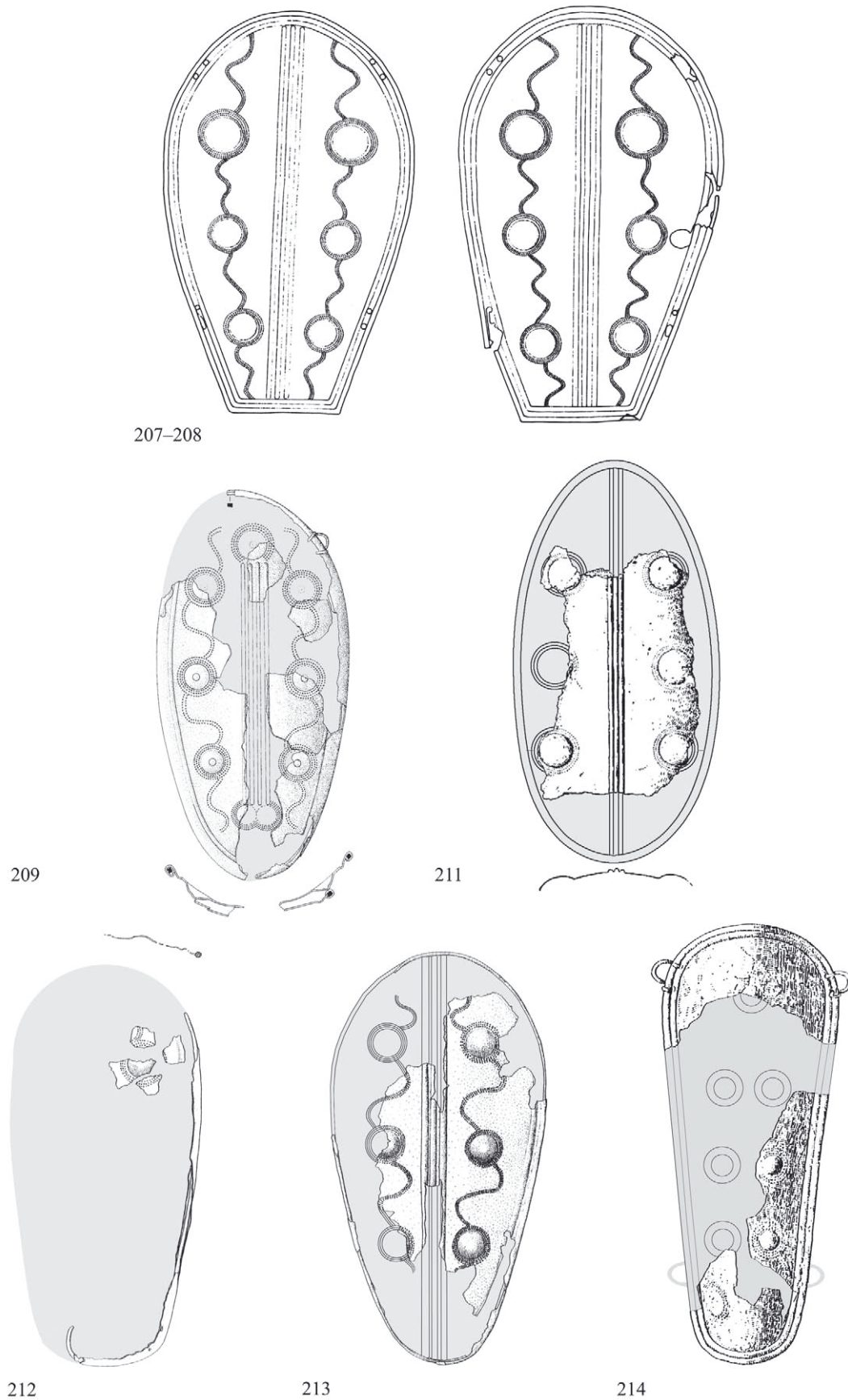
Pl. 38 Greaves of Type Kuřim: **182.** Markovac-Grunjac (Jovanović 2010, pl. 38.288). **183.** Bouclans, France; **184.** Boutigny, France; **185.** Beuron (after Lindenschmitt 1860, pl. 24; Clausen 2003, fig. 5.1); **186.** Volders, Austria (grave 309) (Sperber 2011, fig. 1); **187.** Volders, Austria (grave 349) (Sperber 2011, fig. 5.1–3); **188.** Weissenstein, Austria; The numbers correspond with the catalogue numbers (scale 1:2; cat. no. 185: scale 1:4).



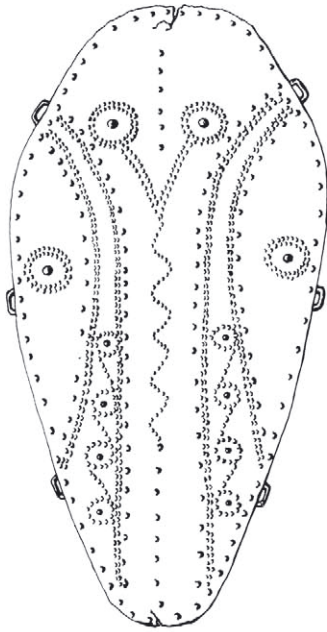
Pl. 39 Greaves of Type Kuřim (cat. nos. 189–192) and other types of greaves (cat. nos. 193–194): **189.** Várvölgy, Hungary (sketch only). **190.** Kuřim, Czech Republic; **191–192.** Kloštar Ivanić, Croatia; **193–194.** Canosa, Italy (Johannowsky 1970, pl. 1); **195.** Limone, Italy. The numbers correspond to the catalogue numbers (scale 1:4).



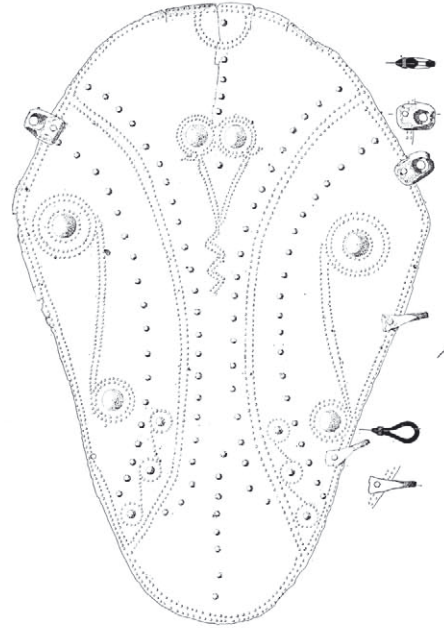
Pl. 40 Greaves of Type Kallithea: **196**. Enkomi, Greece (grave 15) (Clausing 2003, fig. 8.1–2); **198**. Enkomi, Greece (grave 18) (Clausing 2003, fig. 8.3); **199**. Kallithéa, Greece; **201**. Portes, Greece (sketch of the greave; drawing after a photo from D'Amato – Salimbeti 2011, 38); **203–204**. Kouvarás, Greece (drawing of the greaves after the photo in Stavropoulou-Gatsi et al. 2012, fig. 7); **205**. Castellace, Italy (Clausing 2003, fig. 8.6). The numbers correspond to the catalogue numbers (scale 1:4; cat. nos. 201 and 205–206: no scale).



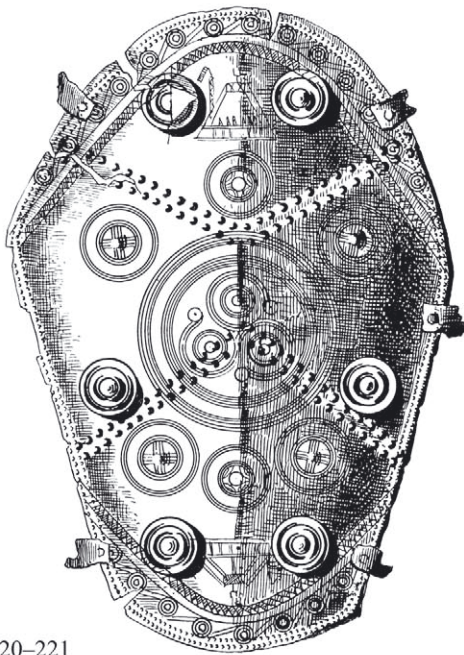
Pl. 41 Greaves of Type Grammichele: **207–208.** Grammichele, Italy (Clausing 2003, fig. 8.7–8); **209.** Pontecagnano, Italy (after Kilian 1974, pl. 11.B4); **211.** Torre Galli, Italy (grave 65) (after Orsi 1926, fig. 34); **212.** Torre Galli, Italy (grave 206) (after Pacciarelli 1999, pl. 139.7); **213.** Torre Galli, Italy (grave 86) (after Pacciarelli 1999, pl. 66.7); **214.** Torre Galli, Italy (grave 99) (after Clausing 2003, fig. 8.11). The numbers correspond to the catalogue (scale 1:4; cat. nos. 207–208, 211: without scale).



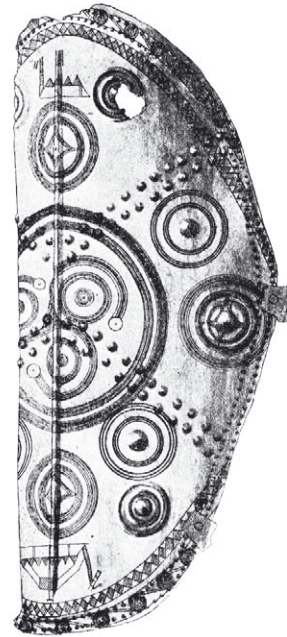
217



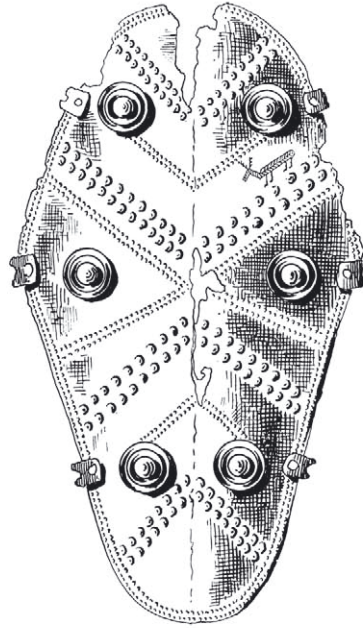
218



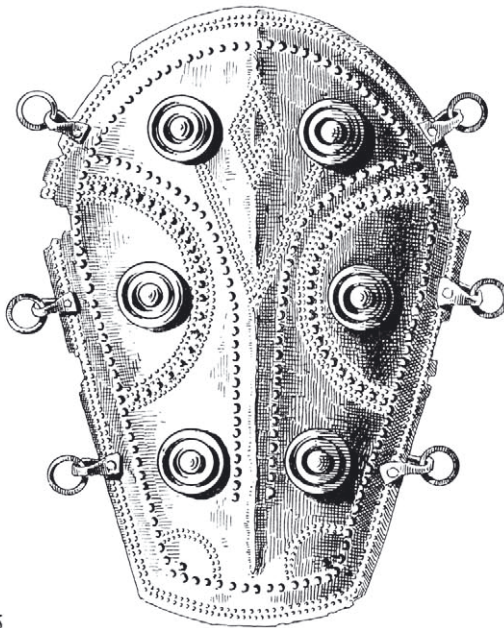
220–221



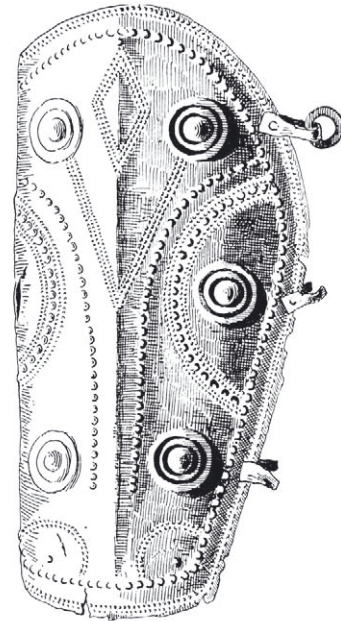
Pl. 42 Greaves of Type Ilijak: **217.** Dobraç, Albania (Clausing 2003, fig. 10.1); **218.** Dabrica/Stolac Bosnia-Herzegovina (Čović 1976, figs. 2–3); **220–221.** Ilijak, Bosnia-Herzegovina (hill 2, grave 1) (Clausing 2003, fig. 10.3–4).
The numbers correspond to the catalogue numbers (scale 1:4).



222



224–225

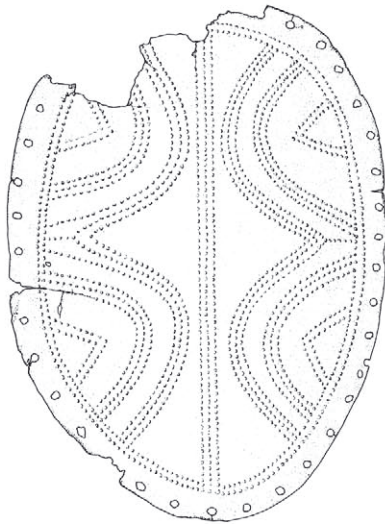


226

Pl. 43 Greaves of Type Ilijak: **222.** Ilijak, Bosnia-Herzegovina (hill 13) (Clausing 2003, fig. 10.7); **224–225.** Ilijak, Bosnia-Herzegovina (hill 3, grave 9) (Clausing 2003, fig. 10.5–6); **226.** Olympia, Greece (Clausing 2003, fig. 10.8).
The numbers correspond to the catalogue numbers (scale 1:4).



227



228



229

Pl. 44 Greaves of Class II: **227.** Dendra, Greece (Verdelis 1967, fig. 8); **228.** Winklsaß, Germany (Weiss 1998, fig. 3); **229.** Schäfstall, Germany (after Clausen 2003, fig. 19). The numbers correspond to the catalogue numbers (scale 1:4).

