A study of the style and iconography of Etruscan engraved gems

Volume 2

Footnotes

By Ruth Glynn

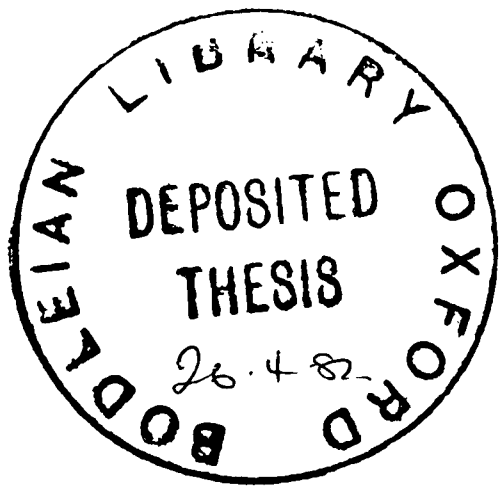
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FOOTNOTES



by

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FOOTNOTES

1 Zazoff, AA 1963, 41 - 88

2 IR 38 - 40, 102 - 103, no.121

3 On materials and technique: GGFR 373 - 382; EGGE 5 - 13; Maaskant-Kleibrink, Catalogue, 59 - 64, and bibliography, 65 - 69

4 For example: bronze relief-plaques: M. P. Baglione, Il Territorio di Bomarzo (1976) pls.LXIV - LXVI, and StEtr 15 (1941) pls.VII - VIII; helmets: Giglioli, AE, pl.CIV, no.1; reliefs: the grave stelai of Aules Tite and of Larth Atharnies, Zazoff, pl.6a,b, respectively; wall-painting: the Tomb of the Augurs, Pallottino, EP, 37 - 42

5 IR 103

6 AG III, 180 - 181

7 AGG 45

8 Boardman's Type B II: AK 10 (1967) 7 - 15, passim pls.2 - 4

9 Zazoff 17

10 Leningrad, Hermitage, 615; Leagros Kalos, ARV2 1594.48; Neumann, Gesten, 18 - 21

11 Zazoff 19

12 LHG 31

13 Strong, Ambers, 31

14 AGG no.128, and infra p.33

15 AGG no.93; Boardman, TGGM, 587 - 591

16 Strong, Ambers, pl.XV, no.35

17 column-krater, the Boreas-Florence Group; ARV2 543.52; see Zazoff 31 n.76

18 My knowledge of this gem is from a photograph taken by John Boardman of a cast in Mlle. Vollenweider's collection, in Geneva. Mlle. Vollenweider kindly informed me by letter that, although she did not know either the provenance or present whereabouts of the original, the cast could have been made by Lucien Naville, who made casts for Furtwängler.

19 AGG no.88

20 AK 10 (1967) pl.2, B II 3

21 cf AG I, pl.vi.58, vii.11, and compare these with S13 (272) especially.

22 AGG no.150; EG no.3; AG I, pl.vi.68

23 AGG no.151

24 AGG no.199; AGD I.1, pl.30 no.254

25 Zazoff 26

26 Zazoff 186

27 I have not handled this gem.

28 AGG 97

29 cf especially: AGG nos.86, 88, 107

30 Zazoff 59

31 Zazoff 31

31bis see n.14

32 AGG 165

33 On the proportions of the human body: P. Richer, Artistic Anatomy (1971) 129 - 135

34 Zazoff 57

35 Zazoff 57

36 cornelian: Bull.d'Inst 1885, 5; onyx: NSc 9 (1891) 123; agate: written (by Beazley?) on the card which holds the wax impression in Oxford, Ashmolean Museum Cast Gallery.

37 NSc N.S.9 (1931) 204

38 Zazoff 14; Vollenweider, Catalogue I, 170

39 AGG 112

40 Zazoff 173

41 Zazoff 62, and AGD IV, 24

42 LHG 38

43 The gem was stolen: see Zazoff 54 n.131.

44 Athens, Acr.681; J. Boardman, Greek Sculpture: the Archaic Period (1978) fig.141

45 Zazoff 43

46 For these engravers: AGG 92 - 100; GGFR 148 - 152; IR 12 - 13; Walter-Karydi, 5 - 44, passim

47 AGG 96 no.260; de Clerq pl.19 no.2795

48 For an exhaustive bibliography on this gem: AGD II, 106

49 As observed first by Richter, EGGE 183

50 cf AGG no.248

51 AGD II, 106

52 Zazoff nos.46, 47 are of the fourth century; for his no.48, see Appendix II.

53 The inspiration for the composition was thought by Furtwängler (AG III, 184) and Zazoff (52) to have come from a wall-painting. Apart from the fact that there is no literary evidence for such a composition, there is nothing comparable to the iconography of the intaglio on any other monument, Greek or Etruscan; this simple two-figure study would be an unusual one for a large-scale painting at a time when grands tableaux were very much the fashion with Polygnotos and his contemporaries. The only attribute given to Perseus by the engraver is the ἄϊδος κυνέη, the winged cap of darkness; winged boots and kibisis are not included.

54 Medusa: hydria, London, BM, E181; ARV2 555.96; Aktaion: bell-krater, Boston, MFA, 10.185; ARV2 550.1

55 For fig.73, see n.47; fig.74 is AGG no.262; de Clerq pl.19, no.2815

56 - 58 vacant

59 This piece has not been included in the Catalogue because it is a ring, not an engraved gem; see AK 10 (1967) 25, N42

60 V. infra, p.171

61 Boardman, AK 10 (1967) 26

62 LHG 39 - 40

63 Zazoff 64, "Früher Freier Stil".

64 On the Theban Cycle of myth: R. Hampe and E. Simon, Griechische Sagen in der Frühen Etruskischen Kunst (1964) 18 - 28; I. Krauskopf, Der Thebanische Sagenkreis und Andere Griechischen Sagen in der Etruskischen Kunst (1974), and here for further bibliography; E. Thomas, Mythos und Geschichte (1976) 72ff.; K. Schefold, GuH, 181 - 184; Brommer3, 473 - 498; Brommer III, 6, 36, 112, 185, 192, 319, 461 - 463.

65 For the full bibliography on this gem: AGD II, 104 - 105

66 Bull.dell'Ist 61 (1869) 56 no.12

67 There was some difference between the names and numbers of those who set out against Thebes, and those who actually took part in the final assault: see L. H. Jeffery, BSA 60 (1965) 49; Pausanias, II.20.5; X.10.3; Apollodoros, III.6.3; Aischylos, Septem, 375ff.; Sophokles, Oid.Col., 1309f.; Euripides, Phoen., 1090f., Suppliants, 857f.; Dio.Sic., IV.65.7; Hyginus, Fab., 70

68 After the death of the child Opheltes, re-named Archemoros. On this, and on the institution of the Nemean Games: Apollodoros, III.6,1ff; Dio. Sic.,IV.65, ; Schol. Pindar, Nem X,7; Pausanias, II.15,3, VI.16.4; in a lost play by Aischylos, TGF2 49; G. Bond, Euripides' Hypsipyle (1963) 13 - 19; E. Simon, 'Archemoros', AA 1979, 31 - 45; W. W. Hyde, Olympic Victor Monuments and Greek Athletic Art (1921) 17 n.5

69 AG III 184

70 Zazoff 51

71 On this point, see Krauskopf, 43 with n.288; also Zwierlein-Diehl, AGD II, 103 - 104, and E. von Mercklin, 'Ein klassizistiche Gemme nach etruskischem Vorbild', AA 1964, 285 - 293

72 M. Daumas, 'Deux notes sur l'iconographie de l'expédition des Sept contre Thèbes', REA 77 (1975) 20 - 26

73 REA 77 (1975) 26

74 Archäologische Hermeneutik: Anleitung zur Deutung klassischer Bildwerke (1919) 217 - 218

75 Brommer3, 342 - 344

76 The engraver need not necessarily have misunderstood the scene: he could simply have recognized that the iconography of the Mission scene, with which he may have been quite well acquainted, would adapt very easily to the different context.

77 K. Friis Johansen, The Iliad in Early Greek Art (1967) 176 with n.265

78 AGG 174; see also, J. Boardman, AK 19 (1976) 13 - 18, passim

79 B. Döhle, in Die griechische Vase (Wissenschaftliche Zeitschrift der Universität, Rostock, Heft 7/8) 1967, 431 - 435, and expanded in 'Die Achilleis des Aischylos in ihrer Wirkung auf die attische Vasenmalerei des 5 Jhdts.', Klio 49 (1967) 63 - 149. See also, O. Taplin, The Stagecraft of Aischylos (1977) 435 n. ; H. C. Baldry, 'The Dramatization of the Theban Legend', Greece and Rome 25 (1956)

80 This re-arrangement of the figures and of the dress was the objection put forward by Krauskopf (85 with n.289) in support of the view that the iconography of the intaglio was not derived from representations of the Mission to Achilles.

81 Septem 424 - 526

82 Suppliants 496 - 497; Phoen 179 - 184, 1172 - 1186

83 Antigone 128 - 140; Oed. Kol. 1318f

84 III.6,7 - 8

85 Krauskopf 41

86 See J. D. Beazley, 'The Rosi Krater', JHS 67 (1947) 1 - 9

87 IG 51, fig.5, no.185

88 P. Ducati, 'Giasone e il Serpento', Rendiconti Accademia Lincei, vol.XXIX.III, 1 - 13, fig.3; H. Meyer, Medeia und die Peliaden (1980) pl.19.2

89 Berlin, West, Inv. Fr 148; Pfister-Roesgen, pl.33 no.90

90 Rome, Vatican; ARV2 437.116. Bond, op.cit. n.68, 133 - 134, read the open eye of Jason as signifying that he was still alive - but the position of the pupil indicates that he must be dead.

91 New York, MMA, 34.11.7; ARV2 524.28; AJA 39 (1935) 182, 183, figs.1,2. Cf the parody of this vase: Bologna, Mus. Civ., 190; ARV2 524.27; AJA 39 (1935) 183, 184, figs.3,4

92 Naples, Mus. Naz., H3248 (82126); Trendall, PP, fig.62

93 Munich, Mus. Ant., 3268; Trendall, FrühV, pl.19

94 Leningrad, Hermitage, St.422; MonIned V, pl.12

95 On the death of Jason: Bond, op.cit. n.68 and the ref. in n.90 supra; Meyer, op.cit. n.88, 79 - 98, for a very full discussion.

96 Anthologia Lyrica Graeca, ed Teubner, vol.1, fr.11

97 fr.21; Schol. Euripides Medea 5; cf Schol. Ap. Rh., IV,177

98 FHG II 40, fr.53; Schol. Ap. Rh., IV,284

99 FHG II 86, fr.72; Schol. Ap. Rh., IV,156

100 Schol. Lycophron, 34; Schol. Homer, Iliad, 20.146. For vase representations of the subject: Brommer, MarWProg, 1955, 1 - 15; Brommer3, 70 - 71

101 Boston, MFA, 63.420; Trojan War Calendar, no.2

102 See n.68

103 Warriors inscribed 'Achilles': nos.115, 126, 176; 'Aeneas': 125; 'Paris': 101, 102, and garbled on 111; 'Achilles' and 'Odysseus': 181, 183; 'Achilles' as a seated, draped youth: 190, 202

104 On the motif: Hampe-Simon, 53 - 67, and the bibliography there; Schefold, GuH, 184 - 270; Brommer3, 366 - 371

105 Homer Iliad xvi.140f

106 Zazoff 14

107 AG II, 75

108 Vienna, Kunst. Mus., 3695; ARV2 429.26; Boardman ARFV, fig. 285.2

109 Athens, NM, 507; ABV 112.56; Schefold, GuH, 195 fig.267

110 Berlin, West, 3210; ABV 151.21; Boardman, ABFV, fig.87

111 ARV2 188.63

112 The cutting of 61 is nervous and scratchy, and the relief in impression is very shallow; the hatched border of the intaglio has been cut as a deep trench, and the hatched bars are fine, short lines: contrast the border on 60, where the engraver has meticulously cut both tramlines and bars with equally deep strokes. From the winged woman's head on 61 emerge three knobbed rays, which may be meaningless additions by the copyist, although he could have thought the woman was Eos who sometimes is given a nimbus (cf Eos (with Memnon) on the handle attachment of a bronze amphora in the Vatican, Mon. Ant. XXVIII (1922) 278 fig.10). The woman has a long, thin face and an odd hair-style. Achilles' face is equally suspect: observe the profile, the short nose, the grinning mouth and the wispy beard. The beetle also looks odd. Both intaglio and scarab are highly polished. The composition reverses that of 60, which suggests that it was copied from an impression of the Danicourt stone.

113 RA 1971, 206

114 xviii.165ff

115 xix.340ff

116 On the motif Brommer3, 373 - 377; S. Woodford and M. Loudon, 'Two Trojan Themes: the Iconography of Ajax carrying the Body of Achilles and of Aeneas carrying Anchises in Black-figure Vase-painting', AJA 84 (1980) 25 - 40; M. Moore, 'Exekias and Telamonian Aias', AJA 84 (1980) 417 - 434.

117 Apollodoros. Epit. V.3,4; other literary sources for the motif: EFG, 33 = Proklos Chrestomathia 10.2, summarizing Arktinos' Aithiopis; Schol. Aristophanes' Eq. 1056f, citing the Little Iliad; Antisthenes, fr.14 (Aj.2); for the obscure tradition that Odysseus performed this function, AJA 84(1980) 27 n.14.

118 As noted AJA 84 (1980) 39 - 40

119 Paris, Cabinet des Médailles, 537 and 598 frr.; ARV2 429.19. Cf the other Attic representation which shows Achilles being carried feet first: white-ground neck-amphora, Painter of Villa Giulia M482, Vienna, Kunst. Mus., 3687; ABV 590.3; Mertens, AWG, pl.7.2

120 eg Bothmer Am, pl.LXI.3 - 6

121 Bothmer Am, pl.LVIII.4; v. infra n.458

122 See AJA 84 (1980) 30, and here also for the suggestion that the presence of the eidolon on representations of this myth was influenced by the iconography of Aeneas and Anchises where the small figure running in front is Ascanius.

123 Zazoff 12, interprets the sword as belonging to Achilles.

124 Leningrad, Hermitage, Inv. 1877; EAA s.v. Specchio, 436; Gerhard, ESp, IV.234. Cf the Faliscan red-figure stamnos, Peyrefitte, Auction (26.5.1971) no.54. On the Etruscan black-figure column-krater in Boston, MFA, 99.530 (Trojan War Calendar, no.34B), Achilles is carried in the canonic Greek way, and the duo are accompanied by Thetis.

125 374 fig.158

126 I strongly suspect that the gem is in the Museum of Fine Arts, Boston, though I did not see it when I was visiting the Museum.

127 V. infra p.140

128 On Zazoff's attribution of this gem to his "Freier Stil", and that of other intaglios by the London Master to the same period, v. supra, p.53

129 On the motif: Robert, Heldensage, 1201 - 02, 1206; von Mach, 'The Death of Ajax: on an Etruscan Mirror in the Museum of Fine Arts, Boston', HSCP 11 (1900) 93 - 99; H. Payne, Necrocorinthia, 137, 340; Beazley, EVP, 138 - 141; LHG 33 - 34, 37 - 38; Zancani-Montuoro, in AttiMG 5 (1964) 70 - 76; M. I. Davies, 'The Suicide of Ajax: a bronze Etruscan statuette from the Käppeli Collection', AK 14 (1971) 148 - 156; M. I. Davies, 'Ajax and Tekmessa', AK 16 (1973) 60 - 70; B. B. Shefton, 'Agamemnon or Ajax?', RA 1971, 203 - 218; K. Schefold, 'Sophokles' Aias auf einer Lekythos', AK 19 (1976) 71 - 78; Schefold, GuH, 215ff; M. Moore, 'Exekias and Telemonian Ajax',

(129) AJA 84 (1980) 417 - 434; Dyfri Williams, 'Ajax, Odysseus and the Arms of Achilles', AK 23 (1980) 137 - 145; Brommer3, 380 - 381

130 Boulogne 558; ABV 145.18

131 once Nola; BullNap I, pl.X (drawing); Ajax kneels in front of the sword with arms outstretched; the sword is embedded in a triangular patch of ground; on the other side of the askos is the helmet, scabbard, and Boeotian shield.

132 AK 19 (1976) pl.15, and pp.71 - 98

133 New York, MMA, L. 69.11.35 (Bareiss 346); Para 367.1bis

134 New York, MMA, 42.11.13; IG 50 no.178, pl.VII.178

135 On the vulnerable spot in Ajax' body: Shefton, op.cit. n.129, 207 n.4; Davies, AK 14 (1971) 153 - 155

136 LHG 38

137 Beazley, EVP, 139

138 Zazoff no.259

139 Davies, AK 16 (1973) 63 and pl.9.5

140 AK 14 (1971) pl.45

141 v. supra n.132

142 Harari 21

143 as n.142

144 v. supra n.133

145 Paris, Louvre, C11335, frr.; ARV2 319.4; AK 23 (1980) pl.33.1

146 As Davies suggested, AK 16 (1973) 64 - 65

147 LHG 34

148 v. infra p.135f

149 On the motif: M. Ervin, ADelt 18.1 (1963) 51 - 56; B. A. Sparkes, 'The Trojan Horse in Classical Art', Greece and Rome 18 (1971) 54 - 70; Brommer III, 459 - 461

150 It is generally the rule on late sixth and fifth century representations that the number of openings has been reduced to one.

151 On Ionian helmets: E. Kukahn, Der griechische Helm (1936) 51; W. Wrede, AM 41 (1916) 369 - 370; text, CVA New York, 2, 16 on the cup 44.11.1

152 On the identities of the occupants of the Horse: Ervin, op. cit. n.149, 54 - 56

153 EGF 43

154 On the motif: G. Q. Giglioli, 'Gruppo Fittile Veiente di Enea e Anchise', BullComm 69 (1949) 3 - 15; K. Schauenburg, i 'Äneas und Rome', Gymnasium 65 (1960) 176 - 191 (and 176 n.1 for full bibliography); ii RM 71 (1964) 60 - 70; iii 'AINEAΣ KAΛOΣ', Gymnasium 76 (1969) 42 - 53; Woodford and Loudon, op.cit. n.116, especially 30 n.2 for up-to-date refs.
On the cista: B. B. Shefton, in Die griechische Vase (Wissenschaftliche Zeitschrift der Universität, Rostock, Heft 7/8) 1967, 534 and n.25; N. Horsfall, i 'The Iconography of Aeneas' Flight: a Practical Detail', AK 22 (1979) 104 - 105; ii 'Some Problems in the Aeneas Legend', CQ 29 (1979) 372 - 390

155 vacat

156 C. Robert, 'Zur Münze von Aineia mit der Flucht des Aineas', ArchZeit 37 (1880) 23 - 26; R. Texier, 'A Propos de deux Représentations Archaïques della Fuite d'Enée', RA 1939, 12 - 21; N. Price and M. Waggoner, Archaic Greek Coinage: the Asyut Hoard (1975) 43ff, and pl.B no.194

157 Munich, Mus.Ant.,3185 (J903); Beazley, EVP, 195.3; JdI 43 (1928) 345, figs.13 - 14

158 Giglioli, op.cit. n.154, n.1 - 8, fig.1, pls.I,II

159 FGH I, Hellanikos fr.31 = Dionysios of Halikarnassos, 1.46.4

160 As implied by Horsfall, op. cit. n.154, Horsfall ii, 389

161 An observation made to me by John Boardman.

162 On the motif: C. Robert, 'Thanatos' (Programm zum Winckelmannsfeste, Berlin 1879); G. E. Lung, Memnon, Archäologische Studien zur Aithiopis (1912); E. Löwy, 'Zur Aithiopis', NJbB 17 (1914) 81 - 94; A. Minto, 'Lamine di Bronzo Figurate a Sbalzo di Arte Paleoetrusca in Stile Protoionico', MonAnt 28 (1922) 268ff; C. Picard, in CRAI 1953, 103-120; Pfister-Roesgen, 111ff; Mayer-Prokop, 64 - 67, 125 - 134; M. E. Clark and W. D. E. Coulsen, 'Memnon and Sarpedon', MusHelveticum 35 (1978) 65 - 73; Brommer3, 402, 469, 470; Brommer III, 246, 435

163 EGF 32 -34

164 Nauck2, 88 - 89; see CB ii, 14 - 15

165 For a discussion of this theory and a resumé of previous studies: Clark and Coulsen, op.cit. n.162

166 EGF 34

167 An Attic black-figure olpe of ca 530 and in Paris, Cabinet des Médailles, 260 (JdI 86 (1971) 106 fig.6), ostensibly represents a winged Athena carrying a corpse over the sea. This is a curious context in which to find the goddess and it does not relate to any known myth. It is possible that the vase-painter intended the woman to be Eos wearing a helmet - cf the arming of Hypnos and Thanatos on the New York Euphronios krater (v. infra p.746).

168 Nauck2, 136 - 138

169 op.cit. n.162

170 op.cit. n.162, 17

171 It is unlikely that the name-piece of the Painter of the Vatican Mourner (Rome, Vatican, 350; ABV140.1; Boardman, ABFV fig.134) represents the subject: no attributes identify the grieving woman as Eos, and her distress at the sight of the corpse suggests that the dead warrior is not going to enjoy immortality as Memnon did. For a summary of the interpretations of this scene: Simon and Hirmer, 88 - 89.

172 Millingen, Ancient Unedited Monuments, pl.V (drawing).

173 Para 248; ABL 239.137; CVA New York, 4, pl.51.1,2

174 ADelt 22.2 (1967) pl.74 gamma; BCH 94 (1970) 900 fig.31

175 ABL 265.43, "Eos with the body of Memnon, between palmettes. (Much restored)".

176 Langlotz, pl.9 no.206a, b.

177 ARV2 36; CVA Berlin, 3, pls.140 - 141

178 ARV2 434.74; Simon and Hirmer, pl.60

179 Festschrift Neutsch, pl.85.7,8; Genava 25 (1977) 205ff.

180 ARV2 250.24; CVA Louvre, 6, pl.47.1 - 5

181 Text CVA New York, 4, 68

182 Met 13.587

183 Text Langlotz, 16

184 Compare the manner in which sphinxes carry youths, especially on the fragment by the Eucharides Painter, ARV2 231.73, and AA 1977, 245, figs.97,98.

185 W. Schadewaldt, Von Homers Welt und Werk4 (1965) 155 - 202

186 Literature knows of no wife for Memnon.

187 Text CVA Berlin, 3,24

188 V. supra p.120f.

189 Mayer-Prokop, Sp.14, pl.13.1

190 Pfister-Roesgen, Sp.14, pl.15.1,2

191 Pfister-Roesgen, Sp.24, pls.26,27

192 AK 19 (1976) advertizement p.III; H. Jucker, 'Ein klassisch-Etruskischer Griffspiegel mit Thesan und Menrun', Studies in Classical Art and Archaeology: A Tribute to P. H. von Blanckenhagen (1979) 53 - 61 and pl.XVI.

193 Zazoff 124

194 Cf the awkwardly positioned body of Achilles on figs.30, 101.

195 ABV 564.580

196 V. supra n.173

197 ABL 242.23; Schaal, GV, pl.20a,c

198 ABL 264.37; CVA Gela, 3, pl.23.1 - 4

199 ARV2 126.24

200 ARV2 227.12

201 Bothmer, AA 1976, 485 - 512

202 I have not seen this vase, but it is described by Bothmer (op. cit. n.201, 511):
"Diese Schale.... muß als die erste Darstellung vom Begräbnis des Sarpedon durch Schlaf und Tod gelten. Beide sind flügellos, aber durch Inschriften benannt. Auf der Schale ist Sarpedon noch bärtig, aber sein nackter Torso ist bereits zum Zuschauer zugewandt und in allen Einzelheiten anatomisch so geschildert, wie es demnach schon von Anfang an eine Vorliebe des Euphronios war."

It is mentioned again, text CVA New York, 4, 68.

203 ARV2 32.2; Schefold, GuH, fig.309

204 ARV2 829.2; Langlotz pl.23 no.350

205 Thanatos 17 - 18

206 The text in the CVA (supra nn.173, 202) regards this as the obverse and the Eos and Memnon representation as the reverse: according to the interpretation of this side of the vase argued below, I prefer to read the vase the other way round.

207 Text CVA New York, 4, 68

208 See Boardman, AK 19(1976) 3-18

209 V. supra n.202

210 Text CVA New York, 4, 68

211 On Memnon and his Ethiopians, see Bugner, Black, 144 (Snowden); F. M. Snowden, Blacks in Antiquity: Ethiopians in the Greco-Roman Experience (1970) esp. 151 - 153, and passim.

212 Bothmer, Greek Vase-Painting (MMABull, Fall 1972), text on no.15.

213 Pottier, 3, 190

214 Mayer-Prokop, pl.56.1,2; Pfister-Roesgen, pls.24,25; Brommer III, 246.4

215 Pfister-Roesgen 128

216 Mayer-Prokop 125ff

217 Nb the reversal of the composition.

218 Zazoff 35

219 Zazoff 34

220 Zazoff 124

221 Cited LHG 35

222 Contrast the more definite breasts on figs.44, 61, 62, and 108.

223 On this inscription, v. infra n.233

224 For example, the coinage of Cyzikos of 520 - 510 (Kraay and Hirmer, pl.99, no.710), where the archer tests an arrow; on coinage of Thebes of 446 - 426 (Kraay and Hirmer, pl.144, nos.452, 453), where Herakles strings his bow.

225 For example, AGG nos. 183, 189, 212

226 AGG no.248

227 Boston, MFA, 10.207 (two archers); ARV2 321.21

228 Babelon, Chapelle, 31

229 IX, text on pl.III.23

230 Zancani-Montuoro and Zanotti-Bianco, Foce del Sele, Text II, 309

231 Receuil on pl.30.3

232 AGG no.323

233 de Simone, 1.112 and 2.177. The source of the name is unknown, and it could be a transliteration of a Greek ϟθένελος or ϟθενελάος.

234 V. supra n.151

235 On hoplitodromoi: Gardiner, GAS, 21ff.; Patrucco, Sport, 97ff.; Jüthner, ALG, 2(1) 112ff.

236 Pallottino, EP,63

237 Gymnasium 7,8; J. Jüthner, Philostratos über Gymnastik (1909) 196, 198; cf Aristophanes Birds 291; Pausanias II.11,8, II.6, V.12,8; VI.10,4; Plato Leg 833a.

238 The Etruscan versions of Alexandros are: Elaχsantre, Alcsentre, Elsntre, Aliχsantre, Elχsntre, Elaχśntre, Elcste, Elscntre (de Simone, 1, 56 - 57).

239 On the readings of the inscription: Welcher, Rhein.Mus VI (1848) 385; H. Brunn, Gesch. d. gr. Künstler2 (1889) II, 421; Guerrini, EAA IV.750 s.v. Lysandros.

240 See previous note.

241 Berlin FG 156; AGD II, pl.23 no.87; AGG no.314

242 Zazoff 144

243 IR 41

244 Zazoff 30

245 For example on the tondo of a cup by Apollodoros, MMAukt, 34 (6.5.1967) no.148, where the context is the palaistra; an anonymous youth sits muffled in front of a draped man with a walking-stick on a column-krater by the Deepdene Painter, Ferrara T732, inv.2708 (ARV2 500.24; Alfieri, Spina (1979) 18 fig.47).

246 Geneva Catalogue I, 170; on the concealing by Aegeus of the tokens of sword and sandals, Pausanias, I.27,8; Plutarch, Theseus, 6.

247 REA LXXVII (1975) pl.IV.fig.10 (drawing)

248 Zazoff 48

249 V. supra n.246

250 Geneva Catalogue I, 164 - 165

251 V. supra p.82f

252 vacat

253 V. supra p.32

254 Cited in King, Handbook of Engraved Gems 15f.

255 V. supra p.65f

256 AGG no.259

257 The columbus alabastron: this is a rare type of vase which is found in the Corinthian, Attic and South Italian fabrics, but there is not one clay Etruscan example. This type of alabastron is also that shown on 226 (S73, fig.88), and on 228. Others on these gems, including Atalanta, 230 (fig.139), use the standard round aryballos. For information on the shape of the columbus alabastron: CVA Oxford, 1, 38; BSA 29 (1927 - 28) 199; Hesperia 27 (1958) 215; Berytus 11 (1955) 129;

(257) B. Heldring, 'Columbus Alabastron', Mededelingen van der Nederlands Institut te Rome, XL, New Series 5, 43 - 49, and pls.23,24; Trendall LCS 566 no.979, 569 no.1003; CVA Würzburg, 2, on pl.31.7; CVA Heidelberg, 4, on pl.183.4; JdI 87 (1972) 267ff, and n.25; W. Hornbostel, Aus Gräbern und Heiligtum: die Antikensammlung Walter Kropatscheck (1980) 206 - 208, no.119.

258 IR no.18

259 MMSonderlisten K, Sept. 1968, no.111

260 AGG no.215

261 By the same hand as 178 (fig.135) and 254 (fig.146). When examining the gem in Paris, 216, I thought that I could make out a 'ζ' after the 'ψ'. On the mythological Sicilian Eryx: Apollodoros II,5.10; V. J. Matthews, Panyassis of Halikarnassos (1974) 62.

262 cf cup fr., Epiktetos, Louvre G8; ARV2 71.6; the silhouette figure on a warrior's shield blazon on Louvre G76; ARV2 89.16 (side A); cup (exterior), Cambridge; Jüthner, ALG, 2, pl. XXIV.b; for the position of the halteres, Watzinger, pl.21 (E42), ARV2 366.78

263 cf one of the athletes on a column-krater by Myson, Jüthner, ALG, 2, pl.XCIII.c; ARV2 239.21

264 Walters 79

265 On the interpretation of these lines: Gardiner, GAS, 298, and Jüthner, ALG, 2, 199, 220. If these were pegs and marked previous competitors' efforts, they would not have caused any injury to subsequent jumpers, had they been placed at the sides of the run. Certainly these lines cannot have been intended as representations of spikes or swords (Lippold, on pl.56.13, "steckende Schwerter"; Furtwängler, AG II, 84, "spitze Pfähle"); cf acrobats leaping over swords, AK 14 (1971) pl.47 and p.150 with refs.

266 Gardiner, 'Further notes on the Greek Jump', JHS 24 (1904) 184

267 LHG 37

268 Philostratos Gymnasium 56, and Lucian, Anach 2. Apparently, sand was the material commonly used, but various kinds of powder, each with different properties, were also employed and their purpose was to counteract the slipperiness of the

(268) oil; it closed the pores of the skin, preventing excessive perspiration, and keeping the body cooler. πηλώδης was the clayey type , said to be particularly cleansing; ὀστρακώδης was like brick-dust, and this produced perspiration in over-dry bodies; ἀσφαλτώδης was bituminous in character and therefore warmed the skin.

269 V. supra p.72f

270 AGG no.191; AGD II, pl.53 no.245

271 V. supra n.257

272 On negroes in art, v. supra n.211

273 See H. Möbius, 'Über Form und Bedeutung der sitzenden Gestalt in der Kunst des Orients und der Griechen', AM 41 (1916) 119 - 219, esp. subsection D, 'Der auf der Erde sitzende und kauernde Mensch', 205 - 219.

274 Berlin, West, 2278; ARV2 21.1

275 MMAuktion 34 (1967) pl.9 no.24

276 By the same hand as 216 (figs.137,138) and 254 (fig.146).

277 Zazoff 40

278 V. supra n.246

279 Dio. Sic. IV.39; Arrian, Anabasis, IV.11,7; Pausanias, V.4,6 (that this did not happen until after an oracle from Delphi). On Etruscan worship of Herakles: Bayet, Origines, 79ff.; L. R. Taylor, 'Local Cults in Etruria', Papers and Monographs of the American Academy in Rome, II (1923) 243f.; G. Radke, Die Götter Altitaliens (1965) 140 - 142; Pfiffig, RE, 340ff.; Pfiffig, Herakles in der Bilderwelt der etruskischen Spiegel, (1980).

280 For example, the coinage of Termera of 490 - 480 (Kraay and Hirmer, pl.187 no.635); the coinage of Cyzikos of 520 - 510 (Kraay and Hirmer, pl.199 no.708).

281 The later pieces omitted from this part are Zazoff numbers 100, 159, 193, 204, 187, 582, 664, 693, 696, 699, 700, 702 - 704, 706, 714, 715, and IR no.152.

281bis Isler, Acheloos, 23, 26, 102, 171 no.293

282 S.J. Schwarz, The Iconography of the Archaic Etruscan Herakles: A Study of Three Adventures, Nessos, Pholos and Acheloos (1974), 180

283 AG II, 85

284 V. infra p.207f

285 LHG 10

286 Munich 1662: J984; Brommer3, 45.C3

287 Festschrift Brommer, 51 - 63

288 For example: black-figure pyxis, Boston, MFA, 61.1256; Group of the Oxford Lid; ABV 616.11, Para 306; ABFV fig.320

289 V. supra n.287

290 Zazoff 159

291 Boardman and Vollenweider, Catalogue, 50

292 Cf the large head of the tall plant in front of the fountain in the Ambush of Troilos scene in the Tomb of the Bulls, at Tarquinia (Pallottino, EP, 31).

293 For example, neck-amphora, Munich 2318, by the Berlin Painter; ARV2 199.30

294 Maaskant-Kleibrink, Catalogue, 87 on no.35

295 By the same hand as 178 (fig.135) and 216 (figs.137,138).

296 London, British Museum, 620; Walters, 75, pl.11.620

297 Zazoff nos. 263 - 265, 618 - 622, 624 - 627, 629, 632, 633, 635, 636, and IR no.148

298 Beazley, Select, 169 on no.649

299 Zazoff 43

300 V. supra n.100

301 V. infra p.220f; the first mention of Herakles in the Gigantomachy is in Hesiod, Theog 954 - 955, and see West's note on this: he comments that this feat was associated with the deification of the hero by Pindar, Nem, 1.67ff., Seneca, Herc. Oet., 87ff., Nonnus, D, 4.45ff.

302 Zazoff 163 on no.663; Richter, Catalogue, 42; Furtwängler, AG II, 78

303 Neck-amphora, Leagros Group; ABV 371.140

304 V. infra n.336

305 V. infra p.218

306 V. infra p.196f

307 Schefold, GuH, 136

308 AG III, 208; cf a similar (though wingless) creature on a late archaic Etruscan stele from Felsine, "il defunto ed un mostro" - Ducati, 2, pl.153 no.399.

309 V. infra p.217

310 LHG 31 - 32

311 On Herakles and Nereus: J. Boardman, 'An early actor; and some Herakles and Nereus scenes', BICS 5 (1958) 6 - 9; 'Herakles, Peisistratos and Sons', RA 1972, 57 - 72; R. Glynn, 'Herakles, Nereus and Triton: A Study of Iconography in Sixth Century Athens', AJA 85 (1981) 121 - 132.

312 On Herakles and Geras: Beazley in BAntBesch, 24 - 26 (1949-1951) 18 - 20; F. Brommer, 'Herakles und Geras', AA 1952, 60 - 73; G. Q. Giglioli, 'Una pelike attica da Cervetri nel Museo di Villa Giulia a Roma con Herakles e Geras', Studies Robinson, ii, 111 - 113; G. Hafner, 'Herakles-Geras-Ogmios', JbRGZM, 5 (1958) 139 - 153.

313 V. infra n.311, R. Glynn, op.cit. pp.126 - 128

314 Zazoff 161

315 On the motif: D. C. Kurtz, 'The man-eating horses of Diomedes in Poetry and Painting', JHS 95 (1975) 171 - 172.

316 JHS 95 (1975) 171 and n.6

317 II.5,8

318 IV,15.3f

319 V. infra p.221f; Herakles' wrenching out of a giant's limb: Art Bulletin 19 (1937) 468 fig.3, a late archaic Etruscan bronze relief.

320 BMCBronzes no.642; Brommer I, 1; BMCBronzes no.671; Brommer I, 2

321 Zazoff places it in his "spätetruskischer Freier Stil", but the style of this tiny intaglio, its size and the elaboration of the scarab back, all suggest a date of ca 500.

322 The observation made with respect to the Attic vase representations by Kurtz, op.cit. n.315, 172 n.20.

323 V. supra n.320 (the second bronze).

324 Geneva, Catalogue, I, no.236, pl.88.9, 10

325 On Herakles and the Hydra: F. Brommer, 'Herakles und Hydra auf attischen Vasenbildern', MarWProg, 1949, 3 - 8; K. Schauenburg, 'Herakles und die Hydra auf attischen Schalenfuß', AA 1971, 162 - 178; K. Schauenburg, 'Die einköpfige Hydra', ΕΤΗΛΗ Tomos eis mnemen Nikolaos Kontoleonteos (1980) 96 - 102.
On Kadmos: P. Pervanoghi, 'Cadmo Uccisore del Dragone' Annali, 1859, 146ff.; A. D. Trendall, PP, 23ff.; F. Vian, Les Origines de Thébes (1963) 109 - 113; Martini, Ringsteinglyptik, 15f, 35f;

(325) Krauskopf, 49f.; E. Vermeule, 'Kadmos and the Dragon', Studies Hanfmann, 177 - 188.
Literature: Apollodoros, III.4,1; Pausanias, IX.12,1; IX,19, 4; FHG I 46 = Schol. Homer Iliad ii.494 = Hellanikos; Tzetzes Lycophron 1206; Pherekydes = Schol. Euripides Phoen 641,662.

326 AGG no.83 and p.49

327 For example, cup by Apollodoros, Tarquinia RC 1123; ARV2 120.8

328 For the single-headed Hydra, see Schauenburg, op.cit. n.325 (the second reference); the Tyrrhenian vase, ΕΤΗΛΗ, pls. 31, 32; the Ionian (?) vase, AA 1971, 174 fig.20.

329 V. supra n.325 'Literature'.

330 Zazoff nos.81(274), 96(275), 114, 298, 639(276), 640, 641(273), 642 - 644

331 Walters 89

332 Not mentioned in de Simone.

332bis There is a cast of the gem in Oxford, Ashmolean Museum Cast Gallery.

333 Leningrad, Hermitage, 551; GGFR no.372

334 Zazoff 40

335 This is best illustrated on the lekythos in Palermo, of the Leagros Group, ABV 379.276.

336 Leningrad, Hermitage, 3145; Beazley, EVP, 16.1 (below); JHS 43 (1923) 170 fig.1, pl.VI (drawings); Kultura i iskusstvo Etrurii: Katalog vîstavki, ed. S. P. Boriskovskaya (1972), no.144.

337 ABFV 221 - 222

338 On the motif: R. Stiglitz, 'Herakles auf dem Amphorenfloß', ÖJh 1959 - 60, 112 - 141; Zazoff 89 - 90; Pfiffig, RE, 342 - 344; Pfiffig, Herakles in der Bilderwerk der etruskischen Spiegel (1980) 8.

339 Stiglitz, op.cit. n.338, 135

340 Stiglitz, op.cit. n.338, 135; R. Herbig, 'Die Kranzspiegel-gruppe', StEtr 24 (1955 - 56) 205.

341 Stiglitz, op.cit. n.338, 135

342 For example: Gerhard, ESp V, pl.398, Pfiffig, op.cit. n.338 (second ref.), no.30, London, British Museum, 627; and Gerhard, II, pl.149, Pfiffig (as before) no.31, from Chiusi. Both are

(342) of the third century. The use of the lionskin as a sail is not confined to this episode - it was also used on the Hesperian voyage: Servius, ad Aen, 8.299.

343 LHG 39

344 Zazoff 160 (including those where the hero's place is taken by a satyr).

345 AGD II, 124 - 125 on no.294

346 V. supra n.338

347 V. supra n.338

348 V. supra n.338

349 On the motif, Ἡράκλεια λουτρά and its significance, in addition to the bibliography in nn.279, 338: R. Ginouvè, Balaneutikè: Recherches sur le Bain dans l'Antiquitè grecque (1962) 362ff; G. A. Mansuelli, 'Uno Specchio etrusco inedito del Museo Civico di Bologna, e il Mito di Ercole alla Fonte', StEtr 15 (1941) 99 - 108. There are plenty of literary references giving various details of Herakles' associations with water and springs: according to Dio, Sic. IV.23, Nymphs create the warm water to flow for him, and similarly, Pindar, Ol., xii.27 and the Schol. ad loc.; Hephaistos helps according to the Schol. ad Aristophanes Clouds 1050, where it is also noted that Athena was responsible for making the warm waters flow for Herakles; the same details are found in Zenobius, Prov., VI.49, after Herakles has completed his labours; in Apollonios Rhodios, IV.1441 - 1443, Herakles hits a rock with his foot to make the waters flow: τὴν δ' ἐπιφρασθείς, ἢ καὶ θεοῦ ἐννεσίῃσιν , whilst in Antoninus Liberalis, Metamor., 4, Herakles creates springs by hitting a rock with his club; his relationship with springs and with the Nymphs is also commented on in Aristides, V.35. None of the literary sources, however, exactly parallels the representations of the hero on these intaglios.

350 i red-figure pelike, Geras Painter, Cambridge (Mass), Fogg Mus, 1925.30.34; ARV2 285.7 (Herakles, fully clothed, carries two pointed amphorae on a pole).

ii red-figure column-krater, Pan Painter, Berlin, F4027; ARV2 551.5 (Herakles, with his lionskin worn like a cape, rushing along with two pointed amphorae towards a mule-head spout; a

(350) third pointed amphora rests in the trough beneath the spout. On a black-figure amphora in London (British Museum, B229, CVA London, 4, pl.56.30), a naked Herakles dashes past a lion-head spout which gushes plenty of water; behind a rocky out-crop stands Hermes, gesticulating wildly.

351 Athenaios, X, 411c

352 Zazoff 157

353 Zazoff 157 - 158

354 Cf the diminutive, wingless Nike on a Campanian hydria Bonn, of the late fifth century: Gymnasium 70 (1963) 122 and pl.8.2.

355 Rome, Villa Giulia; cited, Beazley, EVP, 104 no.9; Monumenti Antichi XXIII, pl.3; Pfiffig, op.cit. n.338 (second ref.), no. 32.

356 Zazoff 160

357 Zazoff 76 (of the first half of the fourth century)

358 AGD II, 109

359 On extispicy: L. B. van der Meer, 'Iecur Placentinum and the Orientation of the Etruscan Haruspex', BAntBesch, 54 (1979) 49ff.; J-L. Durand and F. Lissarrague, 'Les Entrailles de la Cité', Hephaistos I (1979) 92 - 108.

360 AG III, 201

361 Zazoff 30

362 AGG nos. 77, 297, 237, 239, 240, 244, 245

363 By the same hand as Achilles and Patroklos (?), 68 (fig.102)

364 Zazoff 27

365 Zeus' aegis was made by Hephaistos, and it was indestructible: Iliad xv.307f.

366 Zazoff 146

367 The later representations of Hermes: Zazoff 166 - 167.

368 On the motif: J. Chittenden, 'Master of Animals', Hesperia XVI (1947) 89 - 114; P. J. Riis, 'The Bronze Statuette from Uffington, Berkshire', JRS 36 (1946) 43 - 47.

369 See AG III, 202

370 Naples, Mus.Naz., RC 221; StEtr 39 (1971) pl.Xa; Cook, Zeus, II I 661, fig.600

371 vacat

372 AK 10 (1967) Group H, no.4; Lucern Mkt AA, 1 (1959) pl.65. 139

373 For example, Kraay, AGC, 200 no.744

374 See Pallottino, Etruscans, 141, 260 n.5; Pfiffig, RE, 273 - 285; S. de Marinis, EAA IV, s.v. Lasa

375 On the motif, C. Isler-Kerenyi, Nike (1969); H. Kenner, 'Flügelfrau und Flügeldämon', ÖJh 31 (1939) 81 - 95; L. Lacroix, 'Figures Ailées et Figures Aptères dans l'Art Grec', RA 1973, 185ff.

376 Cf the same motif on either side of an Etruscan black-figure neck-amphora: StEtr 47 (1979) pl.VII, by the Micali Painter, and the motif is described (p.54) by P. Bocci Pacini as "due giovani alati con crotali in mano". One of the figures is male, the other female. Cf also a late sixth century Etruscan antefix of a maenad with krotala: Il Museo Nazionale Etrusco di Villa Giulia (Rome 1980) 106 fig.127: nb how the swinging ends of the himation are suggestive of wings.

377 Zazoff 147

378 See the bibliography in the Catalogue.

379 Zazoff 212

380 Zazoff 150

381 Richter, Catalogue, 49

382 V. infra and n.385

383 The nymph Larissa carries a water-jug (E. Diehl, Die Hydria (1964) pl.51.1 - 3); on coinage of Terina, the nymph sits either on the vessel or on a rock, resting the vessel in her lap as the water flows from a lion-head spout.

384 Mayer-Prokop, Sp.15, pl.14, and pp.67 - 70

385 Hesperides (wingless) may fill a vessel at a fountain: cf the pyxis, London, British Museum, E772 (ARV2 806.90; S. Ruth-erfurd Roberts, The Attic Pyxis (1978) fig.63 (part)). Cf also the unusual representation on a black-figure hydria by the Priam Painter, Boulogne 406 (ABV 332.21 "Herakles attacking a serpent which guards a fountain"; Para 146; Schefold, GuH, fig.156), where the context may be Hesperidean: see K. Schauen-burg, op.cit. n.325 (second ref.)100.

386 Hesiod, Theog, 784f, and West's commentary on this; EG 19 on no.7.

387 G. Mansuelli, 'Gli Specchi figurati etruschi', StEtr, 19 (1946 - 47) 487ff.

388 See Diehl, op.cit. n.383, for the full study of the hydria.

389 AG III, 203

390 On the motif: E. Keuls, The Water-Carriers in Hades: a Study of Katharsis through Toil in Classical Antiquity (1974); Cook, Zeus, III 397ff.; E. Vermeule, Aspects of Death in Early Greek Art and Poetry (1979) 59f.; for the Danaids, see Beazley, EVP, 147f.

391 See previous note.

392 Munich, 1493; ABV 316.7; CVA, Munich, 7, pls.355.1,2, 356.1

393 Palermo, 996; ABL 66 and pl.19.5

394 Pausanias, X.28 - 31; cf Plato, Gorgias, 493b

395 op.cit. n.390, 41

396 op.cit. n.390,

397 LHG 40

398 Zazoff 150, for the later representations.

399 Homer, Od, 7.59, 10.120; Hesiod, Theog, 184f

400 On the motif: M. Mayer, Die Giganten und Titanen in der antiken Sage und Kunst (1887); G. M. A. Hanfmann, 'Studies in Etruscan Bronze Reliefs: the Gigantomachy', Art Bulletin 19 (1937) 463 - 484; F. Vian, Répertoire des gigantomachies figurées dans l'art grec et romain (1951); F. Vian, La Guerre des Géants: le mythe avant l'époque héllenistique (1952); F. Vian, 'Une Gigantomachie étrusque au Musée de Marseille', REA 51 (1949) 26 - 40; M. A. del Chiaro, 'An Etruscan Gigantomachy from Caere', AA 1970, 346 - 353; LIMC s.v. Akrathe.

401 V. supra p.210

402 On Corinthian representations of Typhon, see Payne NC 76 - 77. Hanfmann, op.cit. n.400, 483, states that "since giants of of human appearance do not occur on Chalcidian vases, whereas snake-legged monsters do, the Etruscans may well have received this type of giant from the Chalcidians (and have preserved it when it became unfashionable in Greece)". This implies that there are many representations in this fabric of the snake-legged type of monster, which were the inspiration for the Etruscan giant. However, only on the Munich hydria (Rumpf, CV, pl.XXV) is there such a monster and he is Typhon, not a giant; additionally, he has a bushy beard, satyr's ears and wears a tunic; his serpentine legs do not terminate in snake

(402) protomai. For a very snaky Typhon, an elaborate mixture of serpent and marine monster, see the name-cup of the Laconian Typhon Painter (M. Cristofani, The Etruscans (1979) 67.

403 As observed first by Hanfmann, op.cit. n.400, 470.

404 London, British Museum, 661; Zazoff no.862. This centaur carries one tri-partite rock and another of four bulges; he also wears an animal-skin (cf 419, fig.164). Centaurs in Greek art also throw stones and boulders.

405 Hektor and Ajax (ΕΚΤΩΡ, ΑΙΑΣ) on an Etruscan mirror of 430 - 420, London, British Museum, Inv.715 (Pfister-Roesgen, Sp.35, pl.38); Ajax carries a stone, and in the field are two tri-partite and one quadri-partite rocks.

406 Zazoff 59

407 Geneva, Catalogue, I, 157

408 Hanfmann, op.cit. n.400, 468 fig.3 on the right.

409 Catalogue 48

410 For Herakles in the Gigantomachy, v. supra pp. 185, 187

411 Vian, op.cit. n.400 (second ref.), 16, thought this figure "un guerrier anonyme".

412 Zazoff 197

413 Zazoff 197

414 AGD II, 113 on no.254

415 Furtwängler, Berlin, 26

416 Ion 209, Herakles 908

417 Gerhard, ESp, I, pl.68

418 South Italian calyx-krater, from Lipari, JHS 7 (1886) 55, fig.2 (drawing); JdI 81 (1966) 260 fig.26; LIMC model articles, II, s.v. Akrathe.

419 See del Chiaro, op.cit. n.400; Richter, Catalogue, 48 suggested that it may have had something to do with μασχαλισμός which Hanfmann, op.cit. n.400, 470 n.32, did not think was so. For maschalismos, see Vian, op.cit. n.400 (third ref.), and Paully-Wissowa, s.v. Maschalismos (Kroll).

420 On the mirrors horsy and human feet are interchangeable, though the satyrs' facial features tend to be normal - snub noses, bulging eyes and receding hairlines are generally absent, except on some very fine pieces of the first quarter of the fifth century, which are strongly influenced by Attic art:

(420) for example, Mayer-Prokop, Sp.27, pl.24, and contrast the weaker characters on the mirrors Mayer-Prokop, Sp.24 - 26, pls.21 - 23, and continued in the later mirrors, Pfister-Roesgen, Sp.44, pl.48, for example.

421 Zazoff 197 - 200, for the later ones.

421bis BMCBronzes no.534, pl.XII

422 ABV 258.14; E. Buschor, Satyrtänze und frühes Drama (1943) fig.38

423 Buschor, op.cit., previous n., fig.37

424 Giglioli, AE, pl.CCXI

425 Nuovi Monumenti, Tomba Cardarelli, n.809, 98 top left.

426 Zazoff 198

427 On Marsyas: K. Schauenburg in RM 65 - 66 (1958 - 59) 42ff.; Beazley, EVP, 73f.; J. Boardman in JHS 76 (1956) 18f.; JHS 59 (1939) 35 - 42

428 Zazoff nos.632 - 635

429 AGG no.261; for the Basel gem, v. supra n.259

430 IG no.337; AGG no.345

431 Catalogue 43

432 Brussels, Mus. du Cinq., Inv. R1270; Mayer-Prokop, Sp.31, pl.27

433 CB ii 26

434 Kraay, AGC, 206f, 217f, 224f.

435 Zazoff 170

436 AG II,

437 ARV2 446.262

438 Bronzes in Boston, no.384

439 V. supra n.432

440 Berlin, once Staat.Mus., Fr 25; Mayer-Prokop, Sp.27, pl.24

441 StEtr, 8 (1940) pl.XLa - c

442 Rumpf, CV, pl.XLI

443 On the myth: F. Brommer, AA 1941, 37ff

444 Beazley (Hesperia, Suppl. VIII (1949) 4 - 5) noted that the adulteration of the fountain was not an essential in the story.

445 Geneva, Catalogue, I, 238

446 Zazoff 53 n.127

446bis Gerhard, ESp, IV, pl.CCCXIX, and K-K, pl.32

447 Cf the tondo of a cup by Makron, in Munich; ARV2 462.47; ARFV fig.313

448 For example, AGG nos.103, 104, 107

449 For example, Mayer-Prokop, Sp.30, pl.22.1

450 Strong, Ambers, pl.15 no.35

451 For the possible winged maenad of the first quarter of the fifth century, v. supra p.212 on 392, fig.163.

452 For the shapes and types of thyrsoi: F. G. von Papen, Der Thyrsoi in der griechischen und römischen Literatur und Kunst (1905)

453 British Museum, no.540; Mayer-Prokop, Sp.28, pl.25.2

454 Zancani-Montuoro and Zanotti-Bianco, Foce del Sele, II, pl. XCVII.

455 Trendall, LCS, no.559 pl.55.1

456 On Amazonomachies in general: E. Bielefeld, Amazonomachia (Beiträge zur Geschichte der Motivwanderung in der antiken Kunst, 1951), reviewed by D. von Bothmer, Gnomon xxiv (1952) 197 - 200; D. von Bothmer, Amazons in Greek Art (1957); Brommer3, 7 - 25, 215 - 17, 353 - 55; Brommer I, 20 - 23; Brommer III, 36, 377. On Achilles and Penthesilea: U. Hausmann, AA 1965, 150 - 64; E. C. Banks, Kansas City, the Nelson Gallery and Atkins Museum Bulletin, September 1979, 1 - 17. On Theseus and Antiope: C. Hofkes-Brukker, BAntBesch, 41 (1966) 14 - 27.

456bis EGF 33

457 Schol. Sophokles Philoktetes 445; Schol. Lycophron 999

458 Even if the hydria, London, British Museum, B323 (ABV 362.33; Bothmer, Am, pl.58.4) represents Achilles and Penthesilea, the impression given is not that this is a sorrowful task performed by the hero. Bothmer (Am 89) interprets the figures in the Trojan context, whilst Hofkes-Brukker, op.cit. n.456, 18 - 19, identifies them as Theseus and Antiope.

459 Pausanias, I.17,2 - 3, does not specify whether it was Polygnotos or Mikon who was responsible for this painting. For the view that both artists worked in the Theseion and that Polygnotos was probably the author of the Amazonomachy: J. Barron, JHS, 92 (1972) 23, 44.

460 Pausanias, I.11,6. It is the evidence of the later monuments which has encouraged this interpretation of Pausanias' description.

461 London, British Museum, 634; purchased from the Pulsky Collection in Florence, 1868; Walters, 77, pl.11.634; Zazoff no.48; here figs.173 - 176.

462 The artist has merely engraved a few rough shapes, although these do resemble some kind of sea-monster.

463 I take the 'buttons' up the side of the boot to be the engraver's rendering of the holes for laces. On black-figure vases Amazons generally wear greaves or, less often, are barefoot; on early red-figure vases the tricot suffices, and they are either barefoot or in simple short boots; in the fifth century knee- or three-quarter length boots predominate, and these often have a soft flap of leather at the top. The vase-painters sometimes indicate the malleolus, visible through the fabric of the boot. Penthesilea's boot on this intaglio is quite short and lacks the flap; it was either open-toed (as some heavily laced Roman sandals were), or it was made out of very soft leather since all the toes have been observed.

464 For example, AG pl.xxii.55, 62, xxv.2

465 AG III, 185

466 Zazoff 47

467 Munich 2688; ARV2 879.1

468 Zazoff 47. Reference is made there to representations of the motif on Etruscan engraved mirrors. A mirror from Castiglione in Teverina, near Orvieto, and once in the Castellani Collection, shows VTVSE (Odysseus) and (Z)IMAITE(Diomedes) supporting PENTASILA (Penthesilea) (Pfister-Roesgen, Sp.40, pl.45.1); the figure of the Amazon is quite similar to that on the gem, although the representation does not suggest that the two pieces are derived from the same model. A mirror in West Berlin, Inv. Fr 30 (Pfister-Roesgen, Sp.33, pl.36), describes the killing not the aftermath. A third mirror, in Madrid, Inv. 9.823 (Pfister-Roesgen, Sp.38, pl.41), shows ZIMAITE (Diomedes) supporting a moribund PANTESILA (Penthesilea), and this representation comes nearer to the moment depicted on the intaglio, yet it is iconographically distinct from it and recalls better the Berlin Painter's interpretation of the subject on the hydria, New York, MMA, 10.210.19 (ARV2 209.169).

469 Bothmer, Am, 147

470 Zazoff 47

471 Bull.Hell'Ist 37 (1865) 115; J. Overbeck, GrPlastik4, i.240; Zazoff 47 n.99

472 Richter, EGGE, 202

473 The Etrusco-Corinthian helmet was derived from the Greek Corinthian helmet, but it was a corrupt version which did not and could not come down over the face, and it was worn like a cap on the top of the head. The eye-holes and nose-guard were, as on the intaglio, retained only as decoration. Compare the real helmet in the British Museum, H. B. Walters, A Guide to the Exhibition illustrating Greek and Roman Life (1929) 73 - 74, no.213, fig.64, and also the helmet worn by Mars on a Roman coin of ca 250 BC (the first appearance of a type which lasted years), J. P. C. Kent, B. Overbeck and A. U. Stylow, Die römische Münze (1973) pl.5.9. See also, P. Couissin, Les Armes Romaines (1926) 149, and P. Connolly, The Roman Army (1975) 19. I am grateful to Francis Grew for discussing this point with me, and for providing helpful references.

474 EG no.9

475 Cf 284, figs.33,34

476 Cf 30, figs.59, 60

477 Zazoff no.327

478 Richter, EGGE, 202. Compare the misunderstanding of the same

479 detail on a Roman ivory of Achilles and Penthesilea: Banks, op.cit. n.456, 7 - 8.

479 It is not "die für die Amazonen typische ἀξίνη σαγάρις" Zazoff 47 n.91.

480 Pallottino, Etruscans, fig.30

481 Pallottino, Etruscans, 129 - 130, and fig.31. The axes associated with the fasces were more commonly single-bladed: see A. Colini, Il Fascio Littorio (1933). For the origins of the double-axe, H. G. Buchholz, Zur Herkunft der kretischen Doppelaxt (1959), and the review of this by H. W. Catling, Gnomon, xxxiii (1961) 233 - 237.

482 For example: AGW pl.48 no.279 (mid first century BC); AGD IV, pl.49 no.333 (mid first century BC).

483 For example: AGD I.2, pl.136 nos. 1346 - 49; AGD I.3, pl. 309 nos. 3213 - 15

484 The so-called Penthesilea sarcophagi, which began in the second half of the second century BC: C. Robert, Die antiken Sarkophag-Reliefs (1890), vol.II, 76 - 77, 108 - 129, nos. 88 - 109; F. Missonier, 'Sur la signification funéraire du mythe d'Achille et Penthésilée', MélRom 49 (1932) 111 - 131.

485 For example: Coins of the Roman Republic in the British Museum (1910), vol. III, pls.xxxiii.6, 22, xxxiv.5

486 Zazoff 47

487 i volute-krater, Adolphseck, 178; CVA 2, pl.76; ii bell-krater, Dublin, 960.2; E. Tillyard, The Hope Vases (1923), pl.41.3; Trendall, LCS, 410.335

488 The format employed for the Achilles and Penthesilea motif was also used on other occasions: i for the removal from the battlefield of Patroklos' body by Menelaos, as illustrated by the famous Pasquino Group (E. Künzl, Frühellenistiche Gruppen (1968), pl.21; B. Schweitzer, 'Die Menelaos-Patroklos Gruppe: ein verlorenes Meisterwerk hellenistischer Kunst', Die Antike 14 (1938) 43 - 72; A. Nitsche, 'Zur Datierung des Originals der Pasquinogruppe', AA 1981, 76 - 85; cf the gem in Berlin, AGD II, pl.60 no.318); ii for one Amazon rescuing the body of another, especially on terracottas of the Augustan period (eg H. von Rohden and H. Winnefeld, Architektonische römische Tonreliefs der Kaiserzeit, vol. IV.1, Die antiken Terrakotten, 124 and figs.234, 235, 237); iii for the male figure supporting the dying female Niobid on Melian reliefs of the 430s (JHS 59 (1939) pl.8a, b, and interpreted by Jacobsthal, ibid, as the "copies of priceless paintings"); iv for Theseus killing the Amazon queen on the Elgin throne, of ca 300, now in the J. Paul Getty Museum, Malibu (AM 91 (1976) pls.65.2, 67.1).

489 Festschrift Schefold, 61 - 75; AK 10 (1967) 136 - 141; AK 13 (1970) 88 - 90; Mélanges Mansel 1974, 93 - 96

490 V. supra n.484

491 M. Crawford, Roman Republican Coinage (1974) pl.L.401/1

C A T A L O G U E

CATALOGUE

Note

Numbers marked with an asterisk are those which are illustrated, and the fig. reference is the final one given in the Catalogue entry; intaglios which have been attributed are supplied with their 'style' number immediately following the Catalogue number, and the attribution is noted in the final line of the Catalogue entry.

Measurements, where known, are given in millimetres; the first is the height of the intaglio, the second the breadth, and the third the height of the scarab. Where I have not had the opportunity of measuring the stones, I have repeated the measurements given in Zazoff Etruskische Skarabäen or the relevant Museum catalogue.

The bibliography to each gem is not intended to be exhaustive, and reference is made only to the most accessible sources of illustrations or catalogues.

The following abbreviations are used for the decoration of the scarab backs:

PL	Plinth: H, hatched; P, plain; T, tongues; HB, herring-bone; C&D, cable and dot; ADH, alternate diagonal hatching; CH, cross-hatched; with HE, with hatched upper edge
HT	Hatched edge to thorax
VW	Incised winglets
FW	Feathered winglets
RW	Relief winglets
SP	Spine
HDS	Head stippled
HDCH	Head cross-hatched

Any additional features (spirals, palmettes) are noted in long hand.

The border decoration to the intaglios is also described in abbreviated form, and placed in brackets:

(D) Dot border

(H) Hatched border

(L) Line border

(C&D) Cable and dot border

Groundlines and exergues are noted, and the abbreviations employed are the same as those for the plinth decoration of the scarabs.

1* Berlin, FG 194; cornelian (sliced in two)
16.3 x 12.8 x 2.3, and height of beetle, 5.7

Five Theban heroes: ΡΑΔΟΗΝΑΓΑΕΣ. ΑΜΟΙΡΑΔΕ ΦΟΛΝΙΚΕ ΑΤΙΔΕΣΟΕ ΤΥΤΕ
(D), exergue ridged, uppermost H
Beetle: HT, HDS, spirals and palmette on thorax

Zazoff no.54 (Strenger Stil); AG pl.xvi.27; AGD II, no.237, pl.49; Krauskopf, Sie 1, pl.20,1
fig.91

2 Whereabouts and measurements unknown; cornelian

Five Theban heroes: ΡΑΔΟΑΝΑΓΑΕΣ ΟΥΛΝΙΚΕ ΓΑΔΤΙΝΙΡΕ ΟΥΥΝΙΣΕ ΜΗΙ
Bull.d'Inst 61 (1869) 56 no.12 (the source of the inscriptions); Krauskopf, 108 no.1a; de Simone, 1.16(2), 97(2), 129(2); REA 77 (1975) 23 n.5
(I have not seen this gem)

3* Paris, Cab.Méd, de Luynes 282; striped sardonyx
542 11 x 8

Four heroes (Theban?)

(D), exergue ADH
Beetle: PLT, HT, FW, HDS, spirals on elytra

Zazoff no.53 (Strenger Stil); AG pl.xx.4; Krauskopf, Sie 2 figs.43, 92, B4; by the Master of the London Herakles and Kyknos

4 London, BM, 809; cornelian
17 x 12

two men, one with a spear, seated on rocks, and a third, with a spear, standing between

(H)
Beetle:PLADH, HT, VW

Zazoff no.221 (a globolo-Stil); Walters, 98, pl.13.809; Krauskopf, Sie 3, pl.20.3; REA 77 (1975) pl.III fig.7

5 London, BM, 836; cornelian ringstone, cut from scarab
17 x 13

two men, holding spears, seated on rocks, and a third standing between

(H)
Beetle: PLHE

Zazoff no.222 (a globolo-Stil); Walters, 100, pl.13.836; Krauskopf, Sie 4; REA 77 (1975) pl.III fig.8

6 Göttingen, Univ, G 16; cornelian
16.4 x 13.5 x 10.3

two men, holding spears, seated on rocks

(L)
Beetle: PLP

(6) Zazoff no.223 (a globolo-Stil); AGD III, Göttingen no.27, pl. 28; REA 77 (1975) pl.III fig.9

7* S40 London, BM, 652; sardonyx pseudoscarab (squatting negro with alabastron)
13 x 10

Kapaneus

(D)
Beetle: PLC&D, remainder replaced by the relief figure

Zazoff no.63 (Strenger Stil); AG pl.xvi.5,6,38; Walters, 80, pl.11.652; Krauskopf, Kap 9, pl.18.3
figs.38 - 40; by the Master of the London Herakles and Kyknos

8* London, BM, 625; agate
12 x 9

Kapaneus

(H)
Beetle: PLT with HE, HT, RW

Zazoff no.836 (Strenger Stil); AG pl.xvi.37; Walters, 76, pl. 11.625; Krauskopf, Kap 7
fig.93

9* S68 Private; cornelian
Measurements unknown

Kapaneus

(C&D)
Beetle: PLT

Unpublished: the gem is known to me from Professor Boardman's collection of photographs, and from a cast in the Ashmolean Museum, Cast Gallery, Oxford. The gem was seen by Professor Boardman in Copenhagen, when it was in Hecht's possession.
figs.82, 83; by the Lewes House Master

10* S69 Whereabouts and measurements unknown; cornelian

warrior, sinking onto his knees

Groundline of tongues

Zazoff no.981 (Strenger Stil); AG pl.xvi.47
fig.84; the Lewes House Group

11 Whereabouts and measurements unknown; cornelian

Kapaneus

(H)

Zazoff no.848 (Später Strenger Stil); Krauskopf, Kap 11; DAI Neg.5109, no.23

12 Rome, Vat, 13 233; cornelian
13 x 10

Kapaneus

(H)

(12) Beetle: PLP, HT, VW

Zazoff no.839 (früher a globolo-Stil); Krauskopf, Kap 20

13* Paris, Cab.Méd, de Luynes 271; cornelian
S55 13 x 10

Kapaneus

(H)
Beetle: PLT, HT, RW

Zazoff no.62 (Strenger Stil); AG pl.xvi.34; Krauskopf, Kap 31, pl.18.5
figs.56, 57, C4; the London Group

14 Orvieto, Mus. dell'Op. del Duomo; cornelian
Measurements unknown

Kapaneus

(H)
Beetle: PLT

Zazoff no.842 (Strenger Stil); Krauskopf, Kap 32
(I have not seen this gem)

15* Malibu, California; J. Paul Getty Museum; agate
14 x 10 x 9

Kapaneus?

(H)
Beetle: PLHE, HT, traces of winglets

Zazoff no.847 (früher Freier Stil); IR no.124; AG pl.xx.1; Krauskopf, Kap 35
fig.94

16 New York, MMA, 81.6.4; banded agate
16 x 11.5

Kapaneus

(H)
Beetle: PLT, HT, RW?, HDS

Zazoff no.843 (früher Freier Stil); AG pl.xvi.35; Richter, Catalogue, 44 no.166; Krauskopf, Kap 12, pl.18.4

17 Switzerland, Bollmann; cornelian
Measurements unknown

Kapaneus

(H)
Beetle: PLT?

Unpublished: there is a plasticine impression of this gem in the Ashmolean Museum, Cast Gallery, Oxford.

18* Hannover, Kestner Mus, 1844; burnt cornelian
S54 14.5 x 11.2 x 8.3

Kapaneus

(H)

(18) Beetle: PLT, HT, RW

Zazoff no.83 (Freier Stil); AG pl.xvi.44; Krauskopf, Kap 13; AGD IV, Hannover no.36, pl.12
fig.55; by the Master of the London Athlete

19* Whereabouts and measurements unknown; cornelian

Kapaneus?

(H)

Unpublished: there is a wax impression of the intaglio in the Ashmolean Museum, Cast Gallery, Oxford, on a card marked "Corneto".
fig.95

20 Paris, Cab.Méd, M4912; cornelian
16 x 13

Kapaneus?

(H)
Beetle: PLH (divided centrally by a line), HT, VW

Zazoff no.849 (Später Strenger Stil); Krauskopf, Kap 33

21 Rome, Villa Giulia; agate
14 x 11

warrior, sinking onto his knees

(H)
Beetle: PLP

Zazoff no.987 (Übergangsstil)
(I have not seen this gem)

22 Whereabouts and measurements unknown; cornelian

Kapaneus: ∃ ∩ ٦ A >

(H)

Zazoff no.834 (Strenger Stil); AG pl.xvi.33; Krauskopf, Kap 6

23 New York, MMA, 41.160.597; cornelian
11

Kapaneus?

(H)
Beetle: PLH, HT, VW

Zazoff no.980 (a globolo-Stil); Richter, Catalogue, 52 no.209, pl.32

24* London, BM, 627; cornelian
S52 15 x 12

Kapaneus

(H)
Beetle: PLT, HT, RW

Zazoff no.838 (früher Freier Stil); AG pl.xvi.36; Walters, 77, pl.11.627; Krauskopf, Kap 14, pl.18.2
figs.52, 53, C1; by the Master of the London Athlete

25* New York, MMA, 48.11.1; cornelian; from Populonia or Vetulonia
S66 15 x 12

Kapaneus: ΞΗΛΓΑ>

(C&D)
Beetle: PLT with HE, HT, RW, HDS

Zazoff no.833 (Strenger Stil); Richter, Catalogue, 42 no.163, pl.27; Krauskopf, Kap 5, pl.18.1
figs.71, 72, E3; by the Berlin Master

26 Paris, Cab.Méd, Chandron de Briailles 117; cornelian
15 x 12

Kapaneus

(H)
Beetle: PLT, HT, RW

Unpublished

27 Hamburg, Mus.f.Kunst u. Gewerbe, 1904.300; burnt cornelian
15.6 x 13.2 x 9.9

Kapaneus: (<)ΑΓΝΕ

(H)
Beetle: PLH, HT

Zazoff no.65 (Strenger Stil); AGD IV, Hamburg no.22, pl.252; Krauskopf, Kap 16

28 Paris, Cab.Méd, de Luynes 270; sardonyx
14 x 10

warrior, sinking onto his knees

(H)
Beetle: PLH, HT, RW

Zazoff no.78 (früher Freier Stil)

29 Whereabouts and measurements unknown (once Southesk, A41): cornelian

warrior, sinking onto his knees

(H)

Zazoff no.986 (Freier Stil)

30* London, BM, 626; cornelian
S57 13 x 10

Kapaneus

(H)
Beetle: PLT, HT, HDS (partly), FW, spirals on thorax

Zazoff no.837 (Strenger Stil); AG pl.xvi.46; Walters, 77, pl. 11.627; Krauskopf, Kap 8
figs.59, 60, C6; the London Group

31 Malibu, California; J. Paul Getty Museum; cornelian
14 x 11 x 9

(31) Kapaneus

(H)
Beetle: FW

IR no.141

32 Whereabouts, measurements and material unknown

Kapaneus

(H)

Unpublished: there is a wax impression of the intaglio in the Ashmolean Museum, Cast Gallery, Oxford, in a box marked "Mr. Bale's Collection".

33 Whereabouts and measurements unknown (once Tarquinia); cornelian

Kapaneus

(H)

Zazoff no.850 (Freier Stil); AG pl.xvi.55; Krauskopf, Kap 15

34 Whereabouts and measurements unknown (once Story Maskelyne); cornelian

Kapaneus

(H)

Zazoff no.983 (Freier Stil); AG pl.xx.3

35 Whereabouts and measurements unknown (once Schulz, once Dresden, Quast Collection); cornelian

Kapaneus

(H)

Zazoff no.844 (früher Freier Stil); AG pl.xvi.51; Krauskopf, Kap 17, pl.18.8

36 Whereabouts, material and measurements unknown

Kapaneus

(H)

Zazoff no.846 (Freier Stil); AG pl.xvii.16; Krauskopf, Kap 2

37* Boston, MFA, 98.732; cornelian
S61 14 x 10

Tydeus?

(H)
Beetle: PLT with HE, HT, FW, HDS (partly), clypeus as the leaves of a palmette

Zazoff no.835 (Strenger Stil); AG pl.xvi.32
figs.64, D2; the Florence Group

38* Péronne, Danicourt Collection; pale agate
14 x 10.5 x 7

Kapaneus or Tydeus

(38) (H)
Beetle: PLT with HE, HT, FW

RA 1971, 204 - 205, fig.15
fig.96

39 Florence, Mus.Arch, 88 243; banded agate
14 x 11

Tydeus?

(H)
Beetle: PLT, HT, RW (top worn), HDS

Zazoff no.156 (Übergangsstil);

40 Paris, Cab.Méd, 1805; agate, cut from scarab
15.8 x 12

Tydeus: ∃ ⊤ ∨ ⊤

(H)
Beetle: PLT with HE

Zazoff no.79 (früher Freier Stil); AG pl.xvi.52; Krauskopf, Tyd 10, pl.19.3

41 Munich, Staát.Münzslg, 95760; cornelian
15.6 x 12.1 x 9.8

Tydeus

(H)
Beetle: PLH, HT, FW, spirals on elytra

Zazoff no.80 (früher Freier Stil); AGD I.2, no.636, pl.69; Krauskopf, Tyd 11

42 Berlin, FG 204; cornelian; from Vulci
18.5 x 13.3 x 10.8

Tydeus:

(H)
Beetle: PLT with HE, HT, RW

Zazoff no.82 (früher Freier Stil); AG pl.xvi.53; AGD II, no.239, pl.52; Krauskopf, Tyd 12, pl.19.4

43 London, BM, 628; burnt agate
13 x 9

Tydeus: ⊤ ∨ ⊤ E

(D)
Beetle: PLT, HT, RW, HDS (partly)

Zazoff no.143 (Freier Stil); AG pl.xvii.30; Walters, 77, pl. 11.628; Krauskopf, Tyd 6, pl.19.2

44 Péronne, Danicourt Collection; onyx
11 x 7 x 7

Tydeus

(H)

(44) Beetle: PLT, HT

RA 1971, 207 fig.18; Krauskopf, Tyd 7

45 Copenhagen, Th.Mus, 49; cornelian; from Chiusi
13 x 11

Tydeus

(H)
Beetle: PLT with HE

Zazoff no.144 (Freier Stil); AG pl.xvii.29; Krauskopf, Tyd 8

46 Cambridge, Fitz.Mus; cornelian ringstone (cut from scarab?)
18 x 12

Tydeus: TVTE

(L)

Zazoff 86 n.106; Boardman, rev. of EGGE, AJA 74 (1970) 214, as "probably modern"; EGGE no.842; Martini, Ringsteinglyptik, pl.33.4; Krauskopf, Tyd 6a

47 Florence, Mus.Arch, 15 261; cornelian
14 x 11

warrior, possibly Tydeus

(H)
Beetle: PLH, HT, VW

Zazoff no.851 (Übergangsstil)

48 Cambridge, Fitz.Mus, once Hercules Reed, Sale no.5; sardonyx
14.3 x 11.5 x 6

Tydeus

(H)
Beetle: PLH

Zazoff no.154 (Übergangsstil)

49 London, BM, 856; cornelian
14 x 10

warrior, sinking to his knees

(L)

Zazoff no.286 (später a globoli-Stil); Walters, 102 no.856, 97 fig.42.2; Marshall, 258f and fig.73.9, pl.46.2273

50 Vienna, Kunst.Mus, IX B 176; cornelian
14.4 x 10.7 x 8.2

warrior, sinking to his knees

Zazoff no.990 (a globolo-Stil); AG pl.xix.42; AGW I, no.73, pl.14

51 Private; onyx
measurements unknown

warrior, sinking to his knees

(H)

(51) Unpublished: the intaglio is known to me from Professor Boardman's collection of photographs.

52 Whereabouts and measurements unknown (once Story Maskelyne); banded agate

warrior, falling down

(H)

Zazoff no.1000 (as "Sard", and "früher Freier Stil"); there is a wax impression in the Ashmolean Museum, Cast Gallery, Oxford, on a card on which is written "black and white agate".

53* Leningrad, Hermitage; cornelian
S10 measurements unknown

Jason, being swallowed by the serpent

(D)

Unpublished: the intaglio is known to me from Professor Boardman's collection of photographs.
fig.16; by the Master of the Leningrad Jason

54* Boston, MFA, 21.1203; cornelian
16 x 12.5

Jason, being swallowed by the serpent

(H)
Beetle: PLT with HE, HT, RW (worn)

Zazoff no.760 (Strenger Stil); AG pl.lxi.24; LHG no.46, pl.3 fig.97

55 Paris, Cab.Méd, de Luynes 268; burnt cornelian
15 x 11.5 x 6.5

Jason, fighting with the serpent

(H)
Beetle: PLH, HT, VW

Zazoff no.761 (a globolo-Stil)

56* Malibu, California; J. Paul Getty Museum; cornelian
S1 12 x 9 x 7

the Arming of Achilles: Hephaistos, Thetis, and Achilles

(D), exergue CH
Beetle: PLP, HT, FW, HD scalloped, slight SP

IR no.121; mentioned by Zazoff, JdI 81 (1966) 72 n.21a
figs.1, 2, A1; by the Master of the Boston Dionysos

57* Rome, Vat, 13 174; cornelian; from Vulci
S4 13.4 x 10.4 x 8

the Arming of Achilles: Thetis and Achilles

(D), exergue CH
Beetle: PLP with HE, HT, FW, slight SP

Zazoff no.17 (Früharchaisch, 530 v.Chr.); IR 103
figs.5, A3; by the Master of the Boston Dionysos

58* Florence, Mus.Arch, 15 260; cornelian
S7 12 x 9

Achilles?, arming

(D), groundline D
Beetle: PLP, HT, VW, slight SP

Zazoff no.16 (Früharchaisch, 530 v.Chr.); Vollenweider, Porträt-gemmen pl.1.2
figs.9, 10, A5; by the Master of the Boston Dionysos

59* London, BM, 651; cornelian pseudoscarab (winged woman)
S47 13 x 10

Arming: Thetis and Achilles, or Achilles and Patroklos?

(H), exergue ADH
Beetle: PLT, between narrow H bands; no HD or legs: replaced by the relief figure

Zazoff no.14 (Strenger Stil); AG pl.xvi.2, 3; Walters, 80, pl. 11.651
figs.47, 48; by the Master of London 651

60* Péronne, Danicourt Collection; cornelian
12 x 10 x 7

warrior ('Achilles') and winged goddess: 𐌄𐌉𐌅𐌀

(H), groundline H
Beetle: PLT with HE, HT

RA 1971, 206 fig.17; Zazoff no.305, but this gem has been confused with the copy, here 61, which was in the W. F. Cook Collection.
fig.98

61* London, BM, 1925.7 - 15.2; cornelian
15 x 11

warrior ('Achilles') and winged goddess: 𐌄𐌉𐌅𐌀

(H), groundline H
Beetle: PL narrow H between P bands, HT, VW

RA 1971, 206 n.2; Zazoff no.306; AG pl.lxiii.17; Smith-Hutton, 13, pl.2.38; the gem has not appeared in any British Museum Catalogue.
fig.99

62* Leningrad, Hermitage, 676 (B1787); cornelian pseudoscarab (siren)
S50 15 x 11

Ajax and Achilles: 𐌂𐌀𐌉𐌀 𐌀𐌅𐌄𐌅𐌄

(H), exergue H ridges
Beetle: PLT, HDS, legs; remainder replaced by the relief figure

Zazoff no.11 (Strenger Stil); AG pl.xvi.19; Neverov, no.71; EGGE no.822; AGG no.605
fig.100; the Group of London 651

63* Florence, Mus.Arch, 15 258; cornelian pseudoscarab (sphinx)
S31 14 x 10

(63) Ajax and Achilles

(H)
Beetle: PLP with HE, HT (at superior border), HD and legs; remainder replaced by the relief figure

Zazoff no.10 (Strenger Stil);
fig.30; the Group of the Copenhagen Hermes

64 Whereabouts, material and measurements unknown

Ajax and Achilles

(H), groundline H

Zazoff no.330 (Strenger Stil); AG pl.xvi.18

65 Paris, Cab.Méd, de Luynes 275; cornelian
15 x 11 x 9

Ajax and Achilles

(H)
Beetle: PLP, HT, FW, HDS

Zazoff 14.n.88, pl.4a (Strenger Stil)

66* London, BM, 476; burnt cornelian pseudoscarab (Dionysiac head)
S32 13 x 10

Ajax and Achilles

(H)
Beetle: PLP with HE, legs; remainder replaced by relief head

Zazoff no.9 (später Strenger Stil); AG pl.viii.31; Walters, 58, pl.8.476; AGG no.610
fig.101; the Group of the Copenhagen Hermes

67 Whereabouts and measurements unknown; cornelian

Ajax and Achilles

(H)

Zazoff no.331 (Spätetruskischer Freier Stil); AG pl.xx.18

68* Whereabouts, measurements and material unknown

Youth, carrying the body of another: Achilles and Patroklos?

(C), groundline

Unpublished: there is a cast of the gem in the Ashmolean Museum, Cast Gallery, Oxford. I strongly suspect that the original is in the Museum of Fine Arts, Boston, and it is by the same hand as the Athena, 374, fig.158.
fig.102

69* Boston, MFA, 27.717; cornelian
S53 13 x 11

Ajax

(H)
Beetle: PLT with HE, HT, RW, HDS

(69) Zazoff no.335 (Freier Stil); LHG no.41, pls.3, 9 figs.54, C2; by the Master of the London Athlete

70* London, BM, 635; cornelian; from Chiusi?
14 x 12

Ajax

(D)
Beetle: PLADH, HT, VW

Zazoff no.334 (Freier Stil); AG pl.xvii.32; Walters, 78, pl. 11.635
fig.104

71* New York, MMA, 41.160.489; cornelian
17 x 12

Ajax

(H)
Beetle: PLADH, HT, VW

Zazoff no.337 (Freier Stil); Richter, Catalogue, 46 no.172, pl. 29; LHG pl.A.20
fig.105

72 Geneva, Mus.d'Art et d'Hist, 1963.19870; cornelian
13.5 x 10 x 7

Ajax

(H)
Beetle: PLH, HT, VW

Zazoff no.145 (Freier Stil); Geneva, Catalogue, no.226, pl.86. 2 - 4

73 Naples, Mus.Naz, cornelian
13.5 x 11 x 7

Ajax

(H)
Beetle: PLH, HT, VW

Zazoff no.258 (a globolo-Stil)

74 Paris, Cab.Méd, 1820; cornelian

Ajax

(H)
Beetle: PLH, HT, VW

Zazoff no.336 (Freier Stil)

75 Malibu, California; J. Paul Getty Museum; cornelian
12 x 10 x 9

Ajax

(H)
Beetle: PLP, HT

IR no.170

76* Cambridge, Fitz.Mus, once Shannon no,8; cornelian
14.5 x 11.5 x 7.8

Ajax

(H)
Beetle: PLADH

Zazoff no.147 (Übergangsstil)
fig.106

77* Paris, Cab.Méd, 1820bis; cornelian
14 x 11

Ajax: AIFAS

(H)
Beetle: PLH, HT, VW

Zazoff no.146 (Freier Stil); Beazley, EVP, pl.32.6
fig.107

78 Geneva, Mus.d'Art et d'Hist, 1962.19784; cornelian
13.5 x 9.8 x 6.7

Ajax

(H)
Beetle: PLH,with central dividing line

Zazoff no.177 (früher a globolo-Stil); Geneva, Catalogue, no. 237, pl.89.1,2

79 Copenhagen, NM, DFa 740; cornelian
16.7 x 13 x 9.2

Ajax: AIAX VIET (modern)

(H)
Beetle: PLH

Zazoff no.280 (a globolo-Stil); AG pl.lxiv.38; Beazley, EVP, 139 no.7

80 Naples, Mus.Naz, 126453; cornelian
19 x ?

Ajax

(H)

Zazoff no.339 (Spätetruskischer Freier Stil); Siviero, pl.43, no.37

81 Harari Collection; cornelian
17 x 12 x 9

Ajax?

(H), groundline
Beetle: PLH (double line), H to elytra

Zazoff no.807 (Freier Stil); Harari, no.22

82* Boston, MFA, 21.1199; cornelian; from Corfu
13.5 x 9.5

Tekmessa, covering the body of Ajax

(82) (H)
Beetle: PLDH, HT, W (almost worn away)

Zazoff no.333 (Strenger Stil); LHG 33,no.37, pl.3
fig.108

83* New York, MMA, 32.11.7; cornelian pseudoscarab (satyr head)
S14 13 x 10.5 from Populonia?

the Greeks emerging from the Wooden Horse

(D), exergue CH
Beetle: PLT (inverted) with HE, HT, HDS

Zazoff no.1568 (Strenger Stil); Richter, Catalogue, 43 no.164, pl.27
fig.11; compare the early work of the Master of the Boston Dionysos

84* Paris, Cab.Méd, de Luynes 276; cornelian
S45 13 x 10 x 8

Aeneas and Anchises

(H)
Beetle: PLT with HE, HT, RW, HDS

Zazoff no.44 (Strenger Stil); AG pl.xx.5; RA 1939, 15 fig.1; JHS 99 (1979) pl.III.B
figs.45, 46, B5

85 Lost, once Chiusi and Florence, Mus.Arch; sardonyx;
14 x 10 x 8 from the Necropolis at Chiusi

Eos and Memnon

TINIAS TVDAN

(D), exergue CH
Beetle: PLT with HE?, FW, HDS

Zazoff no.1105 (Strenger Stil); NSc 1931, 204 fig.7

86* Whereabouts, material and measurements unknown (once Poniatowsky)

Eos and Memnon

(H), groundline

Zazoff no.1107 (Strenger Stil); AG pl.xvi.30;
fig.121

87* Paris, Cab.Méd, 1822; cornelian (top of intaglio missing, and repaired with gold)
16.8 x 13.6 x 8.7

Eos and Memnon

(H)
Beetle: PLH, HT, RW

Zazoff no.87 (Freier Stil); AG pl.xvi.17; JdI 86 (1977) 106 fig.6
fig.122

88 Paris, Cab,Méd, M6184; banded agate
17.9 x 13.5 x 10.3

Eos and Memnon

(H)
Beetle: PLP with CH (and the top has been sliced off)

Zazoff no.242 (a globolo-Stil); RevNum 10 (1906) 5f fig.

89 Naples, MusNaz; cornelian
15 x 11 x 7

Eos and Memnon

(H)
Beetle: PLH

Zazoff no.239 (as Thanatos and Memnon; a globolo-Stil)

90* New York, MMA, 42.11.28; cornelian; from S. Etruria
17 x 13

Hypnos and Thanatos with the body of Memnon

(H)
Beetle: PLT with HE, HT, FW, HDS

Zazoff no.37 (Strenger Stil); Richter, Catalogue, 44 no.168, pl.28
fig.128

91* Boston, MFA, 21.1200; cornelian
S56 15 x 11.5

Hypnos and Thanatos with the body of Memnon

(H)
Beetle: PLT with HE, HT, FW, HDS

Zazoff no.36 (früher Strenger Stil); AG pl.xvi.22; LHG 34 no. 38, pl.3
figs.58, C5

92* Paris, Cab.Méd, 1817bis; cornelian
16.5 x 12.9

Hypnos and Thanatos with the body of Memnon

(H)
Beetle: PLT, HT, VW

Zazoff no.35 (früher Strenger Stil); AG pl.xvi.23;
fig.129

93* London, BM, 680; cornelian
15 x 11.5

Hypnos and Thanatos with the body of Memnon

(H)
Beetle: PLH, HT, FW

Zazoff no.240 (a globolo-Stil); Walters, 85, pl.12.680
fig.130

94* Geneva, Mus.d'Art et d'Hist, once Fol no.2703; cornelian ringstone
13 x 12 x 1.3

Hypnos and Thanatos with the body of Memnon

(H)

Zazoff no.243 (nicht-etruskischer a globolo-ähnlicher Stil); Geneva, Catalogue, no.235, pl.88.4,5
fig.131

95 Whereabouts unknown (once Munich, Arndt, 1601); cornelian

"Ein männlicher und ein weiblicher Flügeldämon tragen einen Toten, wohl Memnon"

(H)

Zazoff no.1106 (Strenger Stil)
(I have not seen this gem)

96* London, BM, 638; cornelian
S70 12.5 x 9

archer

(D), exergue ADH with HE
Beetle: PLP with HE, HT, FW

Zazoff no.1157 ("Paris"; später Strenger Stil); AG pl.xvi.42; Walters, 78, pl.11.638
fig.85; the Lewes House Group

97* Paris, Cab.Méd, Chapelle 81; burnt and damaged cornelian
S71 13 x 10

archer?

(H), exergue DH
Beetle:PLT, HT, VW

Zazoff no.985 ("Krieger"; Strenger Stil); Babelon, Chapelle, 31 pl.6.81; Foce del Sele, Text II, 309, fig.75g
fig.86

98 Whereabouts and measurements unknown (once Southesk, A7); cornelian

archer

(H)

Zazoff no.1160 ("Paris"; Strenger Stil); AG pl.ix.3; Southesk, Catalogue, pl.I.A7

99 Whereabouts and measurements unknown (once Morrison)
white chalcedony

archer

(H), exergue waves

Morrison, Catalogue, pl.1.45

100 London, BM, 774; cornelian ringstone, cut from scarab
16 x 12

(100) archer

(H)

Zazoff no.957 (Freier Stil); Walters, 94, pl.13.774

101 London, BM, 631; black and white banded sardonyx
14 x 10

archer: ≷ I ◁ A ٦

(H)
Beetle: PLT, HT, R?W, HDS

Zazoff no. 117 (Freier Stil); AG pl.xvii.34; Walters, 77, pl.11.631

102 Whereabouts, material and measurements unknown

archer: ⌜ A ▷ I ≷

(H)

Zazoff no.1151 (Freier Stil); AG pl.xvii.38

103 London, BM, 686; cornelian
13 x 10

archer
Δ I Ε ≷ Θ (modern)
(H)
Beetle: PLADH, VW

Zazoff no.1155 (Übergangsstil); Walters, 85, pl.12.686

104 Malibu, California; J. Paul Getty Museum; cornelian
15 x 11 x 7

archer

(H)
Beetle: PLP, HT, VW

IR no.133

105 London, BM, 690 (Ring no.311); cornelian
13.5 x 10.5

archer

(H)
Beetle: PLP with HE, HT, VW

Zazoff no.157 ("Paris"; Übergangsstil); Walters, 86, pl.12.690; Marshall, 56, pl.9.311

106 Whereabouts and measurements unknown
onyx

archer

(H)

Unpublished: the intaglio is known to me from Professor Boardman's index cards.

107 Hannover, Kestner Mus, 1839; cornelian
13.5 x 10 x 7.2

archer

(H)
Beetle: PLP, HT, FW

Zazoff no.268 (a globolo-Stil); AGD IV, Hannover no.48, pl. 15

108 Copenhagen, Th.Mus, 52; cornelian, broken
10 x 10

archer

(H)
Beetle: PLH

Zazoff no.1159 ("Paris"; Freier Stil); Fossing, 37, pl.2.52

109 Oxford, Ashmolean Museum, 1965.354; cornelian
12 x 10 x 8

archer

(H)
Beetle: PLT, HT, VW

Zazoff no.1154 ("Paris"; a globolo-Stil); Boardman and Vollenweider, Catalogue, no.215, pl.xxxvi

110 London, BM, 737; black and grey banded agate
14 x 9.5

archer
ΔIOCK (modern)
(H)
Beetle: PLH below, P above; no thorax

Zazoff no.1152 ("Paris"; Freier Stil); Walters, 91

111 Péronne, Danicourt Collection; agate
16 x 11.5 x 8

archer: I ≥ Q A /\ II
(H)
Beetle: sides trimmed and head possibly re-cut

RA 1971, 208 fig.19

112 Whereabouts and measurements unknown; cornelian

archer

(H)

Zazoff no.1153 ("Paris"; Freier Stil); AG pl.vii.43; Martini, Ringsteinglyptik, pl.2.2

113 Naples, MusNaz; cornelian; from Cumae
measurements unknown

archer

(H)

(113) Zazoff no.1161 ("Paris"; Übergangsstil); MonAnt 22 (1913) 662 pl.116.7

114 Göttingen, Univ, G 14; cornelian
11.7 x 9.8 x 7.6

archer

(H)
Beetle: PLADH, HT

Zazoff no.1158 ("Paris"; Übergangsstil); AGD III, Göttingen no.4, pl.27

115* S72 the Hague, RCC 1990; cornelian, broken
11 x 10 x 7

warrior: ∃ ✓ I V A

(H), groundline
Beetle: PLT with HE, HT, rest broken away

Zazoff no.58 (Strenger Stil); AG pl.xvi.61; Maaskant-Kleibrink, Catalogue, no.36
fig.87; the Lewes House Group

116 London, BM, 775; cornelian ringstone, cut from scarab
12 x 9.5

warrior

(H)

Zazoff no.945 (spätetruskischer Freier Stil); Walters, 95, pl.13.775

117 London, BM, 671; agate
16 x 13

warrior: ≥ ∃ ✓ I V A

(H)
Beetle: PLH, HT

Zazoff no.329 (Freier Stil); Walters, 83, pl.11.671

118 London, BM, 838; cornelian; from Tarquinia
15 x 11

warrior

(H)

Zazoff no.948 (a globolo-Stil); Walters, 101, pl.13.838; Marshall, 64, pl.10.355; Becatti, O, 185, pl.76.309

119 Paris, CabMéd, N4913; cornelian
16 x 10.8 x 8.4

warrior

(H)
Beetle: PLH

Zazoff no.946 (früher a globolo-Stil); RevNum 9 (1905) 306, pl.8.23
(I have not handled this gem)

120 Copenhagen, NM, DFa 731; cornelian
13.7 x 10.8 x 8.4

"Nackter Mann auf Felsen sitzend und sich eine Beinschiene anlegend"

(H)

Zazoff no.947 (früher a globolo-Stil)
(I have not seen this gem)

121 once New York, MMA, 25.78.95 (stolen on 12.3.1961); cornelian
S59 12 x 9

warrior

(D)
Beetle: PLT, HT, ?W

Zazoff no.59 (Strenger Stil); Richter, Catalogue, 42, no.162, pl.27; Annuario N.S. VIII - X, 1950, 82f, fig.4; Martini, Ringsteinglyptik pl.9.2
By the Master of the Florence Herakles and Deianeira

122* Göttingen, Univ, G 13; cornelian, broken
S35 13.9 x 9.4 x 7.8

warrior

(H)
Beetle: PLT, HT, FW

Zazoff no.71 (Strenger Stil); AGD IV, Göttingen no.2, pl.27 fig.32; the Group of the Copenhagen Hermes

123 Whereabouts and measurements unknown (once Tyszkiewicz); cornelian

warrior

(H)

Zazoff no.951 (Strenger Stil); AG pl.xx.7

124 Whereabouts and measurements unknown (once Martinetti); cornelian

warrior

(H)

Zazoff no.952 (Strenger Stil); AG pl.xvi.62;

125* Switzerland, Basel Market, Cahn; cornelian
measurements unknown

warrior: AINEAS

(H), groundline
Beetle: PLP, HT, ?W

Unpublished: the intaglio is known to me from Professor Boardman's index cards, and there is a plasticine impression in the Ashmolean Museum, Cast Gallery, Oxford.
fig.132

126* Boston, MFA, 27.720; agate, bleached white and sky blue
S65 13 x 9 bought in Perugia

warrior: ∃ ✓ | ⋎ A

(D), groundline T
Beetle: PLCD, HT, RW, HDS

Zazoff no.328 (Strenger Stil); LHG no.39, pls.3,9; AG pl. lxi.19
figs.70, E2; the Berlin Group - by the Berlin Master himself?

127 Whereabouts, measurements and material unknown

warrior

Zazoff no.954 (Freier Stil); AG pl.xxiii.68; AGW I, 45

128 London, BM, 624; banded agate
15 x 10

warrior: ∃ ⋔ ⅂ A >

(H)
Beetle: PLH, HT, RW

Zazoff no.141 (Freier Stil); AG pl.xvii.39; Walters, 76, pl.11.624

129 Paris, Cab.Méd, Chandron de Briailles 25; cornelian, broken

warrior

(H)
Beetle: PLP below, H above; HT, FW, plates H, clypeus as the leaves of a palmette, slight SP

Unpublished

130 London, BM, 636; cornelian, damaged
12.5 x 10

warrior
⊓ ⋏ Θ Ɛ (modern)
(H)
Beetle: PLCH, HT, top worn

Zazoff no.956 (Freier Stil); Walters, 78, pl.11.636

131 Whereabouts and measurements unknown, once Berlin; cornelian, broken

warrior

(H)

Zazoff no.958 (Freier Stil); Furtwängler, Berlin, 37, pl.7.376

132 Vienna, Kunst.Hist.Mus, IX B 175; cornelian
13.4 x 11.3 x 7.6

warrior

(H)
Beetle: PLP, VW, head missing

(132) Zazoff no.953 (früher Freier Stil); AG pl.xvi.56; AGW I, no. 41, pl.9

133 Malibu, California; J. Paul Getty Museum; cornelian
15 x 10 x 9

warrior

(H)
Beetle: PLH, HT

IR no.134

134 Boston, MFA, 95.79; banded agate
15 x 11

warrior

(H)
Beetle: PLT, HT, RW

Zazoff no.955 (Freier Stil); AG pl.xx.19

135 Whereabouts and measurements unknown (once Capranesi); cornelian

warrior: 𐌃 𐌉 𐌅 𐌇 𐌓 𐌕 𐌔

(H)

Zazoff no.1328 (spätetruskischer Freier Stil); AG pl.xviii.2; de Simone, 1.112, 2.122

136 Berlin, FG 220; white glass-paste
measurements unknown

warrior

(H)

Zazoff no.959 (a globolo-Stil); Furtwängler, Berlin, 24, pl. 5.220

137* S24 Whereabouts, measurements and material unknown

warrior

(H)

Zazoff no.960 (Strenger Stil); AG pl.xvii.25 fig.23; the Group of the Copenhagen Hermes

138* S19 Boston, MFA, 27.719; banded agate pseudoscarab (siren)
12 x 9.5

warrior

(D)
Beetle: PLP, the remainder replaced by the relief figure

Zazoff no.961 (Strenger Stil); LHG no.44, pl.3 fig.133; the Boston Group

139 London, BM, 682; cornelian, damaged
13 x 9.5

warrior

(139) (H)
Beetle: PLP, HT, FW

Zazoff no.70 (Strenger Stil); AG pl.xvi.40; Walters, 85, pl. 12.682

140 Paris, Cab.Méd, Chandron de Briailles 99; banded agate
14 x 11

warrior

(H)
Beetle: PLP, HT, H to elytra, FW

Unpublished

141* Volterra, Mus.Etr, 147; cornelian scaraboid
measurements unknown

warrior: ΛVΕΑΝΓΡΟϚ

(H)

Zazoff no.73 (Strenger Stil); Volterra: Il Museo etrusco e i monumenti antichi, 77, no.147 and fig.179
fig.134

142 Private; once London, Ionides; cornelian
17

warrior

(H)
Beetle: PLH, HT, VW

Zazoff no.982 (später Strenger Stil); AG pl.lxiii.26; BFAC pl.110 M143; EG no.8

143 Rome, Villa Giulia; cornelian, broken
14 x 10.5 x 8.7

warrior

(H)
Beetle: PLP

Zazoff no.7 (Strenger Stil)
Compare with the Group of the Copenhagen Hermes

144 Syracuse, Mus.Naz, 16.169; cornelian
14.5 x 9.7 x 8.2

warrior

(H)
Beetle: PLH

Zazoff no.69 (Strenger Stil)

145 London, BM, 684; cornelian
13 x 9

warrior

(H)
Beetle: PLH (divided by line), HT, VW; a frontal head has been cut into the elytra: a later addition?

(145) Zazoff no.194 (Übergangsstil); Walters, 85, pl.12.684

146 London, BM, 639; cornelian
15 x 10.5

warrior

(H)
Beetle: PLH with HE, HT, VW

Zazoff no.158 (Übergangsstil); Walters, 78, pl.11.639

147 London, BM, 685; banded agate
12 x 7

warrior

(H)
Beetle: PLH with HE, HT, VW

Zazoff no.1007 (Übergangsstil); Walters, 85, pl.12.685

148 London, BM, 687; cornelian
15 x 11

warrior

(H)
Beetle: PLH, HT, VW

Zazoff no.1002 (Übergangsstil); Walters, 85, pl.12.687

149 London, BM, 763; cornelian
12 x 9

warrior

(L)
Beetle: PLP, HT, FW

Zazoff no.1003 (Übergangsstil); Walters, 93, pl.13.763

150 Berlin, FG 250; agate
12 x 9 x 7.3

warrior

(H)
Beetle: PLH

Zazoff no.1006 (Übergangsstil); AGD II, no.267, pl.55

151 Berlin, FG 211; cornelian, broken in half
measurements unknown

warrior

(H)

Zazoff no.962 (Übergangsstil); Furtwängler, Berlin, 24, pl. 25.211

152 Geneva, Mus.d'Art et d'Hist, Duval 7196; cornelian, broken
13.7 x 10.6 x 6.5

warrior

(152) (H)
Beetle; PLH, HT

Zazoff no. 1004 (Ubergangsstil); Geneva, Catalogue, no.229, pl.87

153 Oxford, Ashmolean Museum, 1892.1505; cornelian
16 x 11.5 x 9.5

warrior

(H)
Beetle: PLH, HT, VW

Zazoff no.1005 (Ubergangsstil); Boardman and Vollenweider, Catalogue, no.229, pl xxxix

154 London, BM, 764; cornelian, broken
7.5 x 5

warrior

(L)
Beetle: PLH, HT

Zazoff no.8 (a globolo-Stil); Walters, 93, no.764; Marshall, pl.9.334

155 New York, MMA, 17.194.24; blue glass
16 x 11

warrior

(L)
Beetle: PLP, VW

Zazoff no.1030 (a globolo-Stil); Richter, Catalogue, no.183, pl.30

157 London, BM, 869; cornelian
16 x 12.5

warrior

(L)
Beetle:PLP, VW

Zazoff no.950 (a globolo-Stil); Walters, 103 (where the greave is interpreted as "an object like a human leg (possibly an inaccurate rendering of the profile of a shield)"), no.869.

158 Copenhagen, Th.Mus, 53; cornelian, broken
13 x 10

warrior

(H)
Beetle: PLH

Zazoff no.1008 (früher a globolo-Stil); Fossing, 37, pl.2.53

159 Paris, Cab.Méd, M7992; cornelian
11.5 x 9

warrior

(H)

(159) Beetle: PLP, HT, slight SP

Zazoff no.965 (früher a globolo-Stil)

160 Berlin, FG 247; cornelian
14 x 11 x 7.2

warrior

(H)
Beetle: PLP, HT, VW

Zazoff no.964 (früher a globolo-Stil); AGD II, no.268, pls. 49, 55

161 Switzerland, Basel Market, MM; cornelian
measurements unknown

warrior

(L)

MMSonderlisten M, no.42

162 New York, MMA, 55.128.2; cornelian
15 x 11

warrior

(H)
Beetle: PLADH, HT, FW

Zazoff no.1014 (a globolo-Stil); Richter, Catalogue, no.184, pl.30

163 Newcastle, Univ, 279; cornelian
measurements unknown

warrior

(H)
Beetle: PLH, HT, VW

Unpublished: I saw the gem briefly when in Newcastle.

164 Paris, Cab.Méd, 1839b; cornelian
14.5 x 11

warrior, serpent

(H)
Beetle: PLP, HT, VW

Unpublished

165 London, BM, 812; cornelian; from Tharros, grave 31
13 x 10

warrior

(H)
Beetle: PLP

Zazoff no.966 (a globolo-Stil); Walters, 98 no.812; AG III, 193
(I have not seen this gem)

166 London, BM, 776; agate ringstone, cut from scarab
15 x 10

warrior

(H)

Zazoff no.994 (spätetruskischer Freier Stil); Walters, 95, pl.13.776

167 Whereabouts, measurements and material unknown

warrior

(H)

Zazoff no.999 (spätetruskischer Freier Stil); AG pl.xxi.35;

168 Paris, Cab.Méd, Chapelle 88; cornelian, broken; from S. Italy
13 x 11

warrior

(H)
Zazoff no.995 (spätetruskischer Freier Stil); Babelon, Chapelle, 34, pl.6.88

169 Copenhagen, Th.Mus, 48; cornelian or "topaz"
14 x 10

warrior

(H)
Beetle: PLH

Zazoff no.998 (spätetruskischer Freier Stil); Fossing, 36 (as topaz), pl.1.48

170 Rome, Villa Giulia; onyx
15.5 x 13.7 x 10

warrior

(H), groundline ADH
Beetle: PLT with HE, HT, RW

Zazoff no.6 (spätetruskischer Freier Stil)

171 Copenhagen, NM, 9474; banded agate
11 x 8 x 8.5

warrior

(H)
Beetle: PLH,HT, VW

Zazoff no.219 (nicht-etruskischer Freier Stil)

172 Leningrad, Hermitage, ЖК 782; cornelian
measurements unknown

warrior

(H)

Zazoff no.996 (nicht-etruskischer Freier Stil); AG pl.xxii. 45

173 Rome, Vat, 13 229; sardonyx
13 x 11

warrior: ⊦ ∨ ⋈ ⅄ ∈

(H)
Beetle: PLT with HE, HT, RW, HDS

Zazoff no.140 (Freier Stil)

174 Berlin, FG 210; sardonyx
9 x 6.5 x 5.1

warrior

(H)
Beetle: PLH

Zazoff no.64 (Strenger Stil); AG pl.xxi.33; AGD II, no.297, pl.58 (Anfang 3 Jh. v.Chr.)

175 Whereabouts and measurements unknown (once Tarquinia); cornelian; from Tarquinia

warrior

(H)

Zazoff no.984 (Strenger Stil); AG pl.xvi.48

176 Paris, Cab.Méd, F8313 (LB 61); cornelian, broken

warrior: ⅄ ⊦ ⊦ ∈

(H)
Beetle: PLH, HT, VW

Unpublished

178* London, BM, 648; banded agate
13.5 x 10

youth fastening sandal

(H)
Beetle: PLP with HE, HT, FW, very slight SP

Zazoff no.43 (Strenger Stil); AG pl.8.54; Walters, 80, pl. 11.648
fig.135; by the same hand as 216 (figs.137, 138) and 254 (fig.146)

179* Paris, Cab.Méd, 1804[a]; banded agate
S39 17.9 x 13.5 x 10.5

youth fastening sandal: ∃ ≻ | O

(D)
Beetle: PLT, HT, RW, HDS (partly)

Zazoff no.42 (Strenger Stil)
figs.37, B2; by the Master of the London Herakles and Kyknos

180* Whereabouts and measurements unknown (once Canino); cornelian
S48 from Vulci

warrior, departing

(180) (D), exergue ADH

Zazoff no.302 (Strenger Stil); AG pl.xvi.26; fig.49; the Master of London 651

181* S37 Whereabouts and measurements unknown (once Bologna); cornelian from Bolsena

warrior, departing: ∃ ✓ ∃ ↓ A ∃ ≤ ∨ T ∨

(D), groundline H
Beetle: (from drawing: HT, RW)

Zazoff no.301 (Strenger Stil); AG pl.xvi.28; de Simone, 1.124, 2.44
fig.35; the Master of the London Herakles and Kyknos

182 London, BM, 641; cornelian
15 x 11

warrior, departing
L A O D (modern)
(H), groundline
Beetle: PLP with HE, HT, FW

Zazoff no.52 (später Strenger Stil); AG pl.xvi.31; Walters, 79, pl.11.641

183 Philadelphia, Univ (once Sommerville); cornelian
measurements unknown

warrior, departing: ∃ ✓ ∃ ↓ A ∃ ≤ ∨ T ∨

(H), groundline

Zazoff no.303 (später Strenger Stil); Sommerville, pl.44.530; de Simone, 1.124

184 Malibu, California; J. Paul Getty Museum; cornelian
15 x 12 x 8

warrior, departing?

(H)
Beetle: PLADH, HT, VW

IR no.127

185* S12 Ferrara, Mus.Naz, 2949; banded agate; from Spina, T560
13.8 x 10 x 8.7

warrior and woman: Menelaos and Helen?

(D), exergue ADH
Beetle: PLP below, H above, HT, FW

Zazoff no.32 (Archaisch, um 480 v.Chr.; "wahrscheinlich Paris und Helena")
fig.18; the Master of the Leningrad Jason

186* S41 Paris, Cab.Méd, de Luynes 283; banded sardonyx
17 x 12.5 x 9

fight: two warriors over one fallen

(186) (D), groundline H
Beetle; PLT, HT, FW, HDS; spirals on thorax and at back of elytra

Zazoff no.39 (Strenger Stil); AG pl.xx.14
figs.41, 42, B3; the Master of the London Herakles and Kyknos

187 Whereabouts and measurements unknown; cornelian

fight

(C)

Zazoff no.659 (Strenger Stil); AG pl.xvi.25

188 Whereabouts and measurements unknown (once Laurenti); cornelian

fight

(H)

Zazoff no.661 (später Strenger Stil); AG pl.xvi.45

189 Whereabouts and measurements unknown; cornelian

fight

(H)

Zazoff no.662 (später Strenger Stil); AG pl.xvi.43

190 London, BM, 632; cornelian, slightly burnt; from a tomb at Tarquinia
13 x 9.5

youth, draped, and seated: A V L E

(H), groundline H
Beetle: PLT with HE, HT, FW

Zazoff no.51 (Strenger Stil); AG pl.xvi.65; Walters, 77, pl.11.632

191* S38 Leningrad, Hermitage, ЖК 870; cornelian ringstone, cut from scarab; from Ancona
measurements unknown

youth, draped, and seated: ∃ ≤ ∃ ⊙

(H)

Zazoff no.307 (Strenger Stil); AG pl.xvi.66
fig.36; the Master of the London Herakles and Kyknos

192 London, BM, 773; cornelian ringstone, cut from scarab
14 x 11

youth, draped, and seated; sword

(H)

Zazoff no.50 (Strenger Stil); AG pl.xvi.67; Walters, 94, pl. 13.773; Martini, Ringsteinglyptik, pl.33.5

193* S75 Geneva, Mus.d'Art et d'Hist, 1963.19868; cornelian, broken
13 x 10 x 8

(193) youth, draped, and seated

(H)
Beetle: PLP, HT, FW, HDS (partly)

Zazoff no.85 (früher Freier Stil); Geneva, Catalogue, no.223, pl.85.5,7,8
fig.90; the Master of the Tarquinia Athlete

194 Paris, Cab.Méd, M7991; banded agate
12 x 9

youth, draped, and seated

(H)
Beetle: PLT, HT, RW

Zazoff no.86 (Freier Stil)

195 Oxford, Ashmolean Museum, 1965.350; cornelian
15 x 11 x 8

youth, draped and seated

(H)
Beetle:PLADH, HT, HDS

Zazoff no.313 (Freier Stil); Boardman and Vollenweider, Catalogue, no.226

196 Geneva, Mus.d'Art et d'Hist, ex Fol no.2325; cornelian ringstone, cut from scarab, and damaged
16 x 12

youth, draped, and seated; sword

(H)

Zazoff no.49 (Strenger Stil); Geneva, Catalogue, no.231, pl.87

197 London, BM, 637; banded onyx
12 x 9

warrior, seated

(D)
Beetle: PLP below, H above, no thorax

Zazoff no.308 (früher Freier Stil); Walters, 78, pl.11.637

198 Whereabouts and measurements unknown; cornelian; from Chiusi

youth, draped, and seated

(H), groundline

Zazoff no.312 (Freier Stil); AG pl.xvi.69

199* London, BM, 633; cornelian
S29 11 x 8.5

youth, draped, and seated

(H)
Beetle: PLP with HE, HT

Zazoff no.309 (früher Freier Stil); AG pl.xvi.63; Walters, 77,

(199) pl.11.633
fig.28; the Group of the Copenhagen Hermes

200 Paris, Cab.Méd, Chandron de Briailles 74; cornelian ringstone, cut from scarab?, and broken
? x 17.5

youth, seated

(H)

Unpublished

201 Oxford, Ashmolean Museum, 1965.351; cornelian
16 x 13 x 8.5

youth, draped, and seated

(H)
Beetle: PLH, HT, VW

Zazoff no.316 (a globolo-Stil); Boardman and Vollenweider, Catalogue, no.239, pl.XL

202 Hannover, Kestner Mus, 1965.7; cornelian
17.5 x 14 x 9.3

youth, draped, and seated inspecting helmet ΑΨΙΕ

(H)
Beetle: PLHB, HT, RW

Zazoff no.89 (früher Freier Stil); AGD III, Hannover no.37, pl.12

203 Florence, Mus.Arch, 15 256; banded sardonyx
12 x 9.5

bearded man, seated on draperies, holding bow and arrow (Philoktetes?)

(H)
Beetle: PLT, HT, RW, HDS

Zazoff no.94 (Freier Stil)

204 Copenhagen, NM, 51; cornelian
13.2 x 9.8 x 7.3

bearded man, seated on draperies, holding bow (Philoktetes?)

(D)
Beetle: PLH

Zazoff no.310 (Freier Stil); AG pl.lxv.16

205 Florence, Mus.Arch, 14 393; cornelian ringstone, cut from scarab, and slightly burnt
14 x 11

youth, draped, and seated, opening box; walking-stick

(H)
Beetle: PLP

Zazoff no.1200 (spätetruskischer Freier Stil); AG pl.xxi.5

206 Hamburg, Mus.f.Kunst u. Gewerbe, 1964.303; cornelian
16.7 x 13.2 x 7.7

youth, seated, with sword and shield

(H)
Beetle: PLP, HT, VW

Zazoff no.224 (früher a globolo-Stil); AA 1963, 71, fig.6, 17; AGD III, no.24, pl.253

207 Syracuse, Mus.Arch, 39223; cornelian
13.5 x 9.7 x 6.4

youth, seated on rock

(L)
Beetle: PLP

Zazoff no.225 (a globolo-Stil)

208 Hamburg, Mus.f.Kunst u. Gewerbe, 1964,313; cornelian
12.3 x 9.6 x 6.8

youth, seated, with walking-stick

(H)
Beetle: PLP, HT, VW

Zazoff no.319 (a globolo-Stil); AA 1963, 75 no.18, fig.6; AGD III, no.28, pl.254

209 London, BM, 853; cornelian ringstone, cut from scarab
13.5 x 9.5

youth, seated on rock, with spear
Α Δ Α and on back ΠΕΤ ΕΑ ΓΔΑ (modern)

(L)

Zazoff no.320 (a globolo-Stil); Walters, 102, no.853

210 Berlin, FG 252; cornelian
measurements unknown

youth, seated on rock, shield on right arm, leaning on stick

(H)

Zazoff no.321 (a globolo-Stil); Furtwängler, Berlin, 26, pl. 5.252

211 Munich, no no.; sardonyx
18.3 x 10.9 x 8

youth, seated on rock, quiver on back, leaning on walking-stick; bow and arrow at side (?water coming out of rock in front) (Philoktetes? or Herakles?)

(H)
Beetle: PLH, HT, W

Zazoff no.323 (später nicht-etruskischer Stil); AGD I.2, no.666, pl.76

212 Malibu, California; J. Paul Getty Museum; cornelian, burnt
11 x 8.5 x 6

athlete with strigil

(H)
Beetle: PLP with HE, HT

IR no.123
Compare with the Group of the Copenhagen Hermes, esp. S27 (379)

213* Berlin, FG 195; cornelian ringstone, cut from scarab
S63 14.2 x 11 x 1.9

athlete with strigil: ∃ ⊤ ∨ ⊤

(H), groundline

Zazoff no.60 (Strenger Stil); AG pl.xvi.59; AGD II, no.238, pl.51; Krauskopf, Tydeus 1, pl.19.1
fig.66; by the Berlin Master

214* Paris, Cab.Méd, Chapelle 82; cornelian, broken
14

athlete with strigil: ∃ ⊤ ∨ ⊤

(D), groundline
Beetle: PLT, HT, H to elytra, RW, spirals on thorax

Zazoff no.61 (Strenger Stil); Babelon, Chapelle, 31, pl.6, no.82; Krauskopf, Tydeus 2
fig.67

215* London, British Museum, 490; transparent chalcedony, cut from
S51 scarab?

athlete with strigil

(H)

AGG no.340; AG pl.viii.53; Walters, 59, pl.8.490
fig.51; by the Master of the London Athlete

216* Paris, Cab.Méd, Chapelle 87; cornelian, broken; found in Etruria
14 x 10

athlete with diskos: ≥ ⇂ ∨ ⊐∃

(H), groundline
Beetle: PLP with HE, HT, FW

Zazoff no.366 (Strenger Stil); AG III, 449 fig.232; Babelon, Chapelle, 33, pl.6.87
figs.137, 138; by the same hand as 178 (fig.135) and 254 (fig. 146)

217 New York, MMA, 41.160.436; banded agate, damaged
14.5 x 10

athlete with diskos

(H)
Beetle: PLT, HT, RW

Zazoff no.1570 ("Tydeus"; später Strenger Stil); Richter, Catalogue, 44 no.168, pl.28

218 Whereabouts unknown (once Munich, Arndt 1605); cornelian
measurements unknown; from Città del Pieve

athlete with diskos and pick

(H)

Zazoff no.372 (Freier Stil)
(I have not seen this gem)

219 the Hague, RCC 2003; cornelian
14 x 11.5 x 8.5

athlete with diskos and thongs

(H)
Beetle: PLP, HT

Zazoff no.378 (a globolo-Stil); Maaskant-Kleibrink, Catalogue, no.47

220 Paris, Cab.Méd?; cornelian
12

athlete, jumping with halteres

(H), groundline

Zazoff no.373 (Freier Stil); AG pl.xvii.42
(I did not see this gem in the Cabinet des Médailles)

221 Berlin, FG 372; cornelian
14 x 11.4 x 8.5

athlete, picking up halteres

(H)
Beetle: PLP, HT, FW

Zazoff no.375 (Übergangstil); AGD II, no.270, pl.55

222 London, BM, 643; cornelian; from Piscilla, at Perugia
12 x 9.5

athlete, with halteres: TADVNAS

(H)
Beetle: PLADH, HT, FW

Zazoff no.370 (später Strenger Stil); AG pl.xvi.41; Walters, 79, pl.11.643

223 Paris, Cab.Méd, 1692; cornelian
15.4 x 10.3 x 7

athlete, with halteres

(H)
Beetle: PLP

Zazoff no.379 (a globolo-Stil)

224* Boston, MFA, 21.1201; cornelian
S67 12.5 x 9

athlete, pouring sand (or powder) on his thigh

(224) (D)
Beetle: PLT with HE (widely spaced), HT, RW, HDS

Zazoff no.1571 ("Tydeus"; Strenger Stil); AG pl.xvi.60; LHG no.40, pls.3, 9
figs.77 - 79; by the Lewes House Master

225 London, BM, 642; grey-white chalcedony
11.5 x 8

athlete, with strigil and javelin

(H)
Beetle: PLP with HE, HT, FW

Zazoff no.369 (später Strenger Stil); AG pl.xvii.7; Walters, 79, pl.11.642

226* Whereabouts unknown (once Tarquinia); agate
S73 measurements unknown

athlete, and negro boy: ∃✓∃ʔ

(H), groundline, three lines

Zazoff no.1178 (Freier Stil); LHG 40, pl.A.16
fig.88; by the Master of the Tarquinia Athlete

227 London, BM, 780; cornelian ringstone, cut from scarab
17 x 12

athlete, ?, seated on rock, holding aryballos and strigil

(H)
Beetle: PLH

Zazoff no.374 (Freier Stil); Walters, 95, pl.13.780

227bis London, BM, 691; burnt cornelian
17.5 x 14

athlete, with two javelins, and dog; strigil

(H)
Beetle: PLH, HT, RW

Zazoff no.91 (Freier Stil); Walters, 86, pl.12.691

228 Copenhagen, Th.Mus, 64; cornelian
15 x 12

athlete, with pick; alabastron

(H)
Beetle: PLP with HE

Zazoff no.377 (Übergangsstil); AG pl.xix.34; Fossing, 39, pl. 2.64

229 London, BM, 741; hyacinth
10 x 7

athlete, with pick; strigil, aryballos?

(H)
Beetle: PLP with HE, HT, VW
Zazoff no.376 (Übergangsstil); Walters, 91, pl.12.741

230* Whereabouts and material unknown

girl, crouching; in front, open box, and a sponge, strigil, aryballos, and small diskos?

ΑΤΛΑJΑΤΑ

(D), exergue, ridges, uppermost hatched with double bars

AGG no.339; AG pl.xvi.21, III, 183 fig.125 fig.139

231 Copenhagen, Th.Mus, 40; cornelian
9 x 7

Herakles

(H)
Beetle: PLH

Zazoff no.691 (später Strenger Stil); Fossing, pl.1.40

232* Paris, Cab.Méd, de Luynes 266; cornelian
S25 17.5 x 12 x 9.6

Herakles

(H), groundline
Beetle: PLP, HT, FW

Zazoff no.76 (später Strenger Stil); fig.24; the Group of the Copenhagen Hermes

233 "F. Beri"; measurements unknown; bleached cornelian

Herakles

Unpublished: the intaglio is known to me from Professor Boardman's index cards.

234 Florence, Mus.Arch, 15 262; cornelian, broken and repaired with gold
18 x 14 x 10

Herakles and Acheloos

(H), groundline
Beetle: HT, RW

Zazoff no.113 (Freier Stil)

235 Whereabouts, material and measurements unknown

Herakles and Acheloos; lion-head spout, uncertain object above

(H)

Zazoff no.544 (Freier Stil); AG pl.xvii.58; Isler, Acheloos, no.293; S. J. Schwarz, The Iconography of the archaic Etruscan Herakles: A Study of Three Adventures, Nessos, Pholos and Acheloos (1974) 130, and fig.27

236 Florence, Mus.Arch; cornelian; from Podere il Casone, Populonia
14.5 x 11 x 7.2

Herakles and Antaios: ∃ ✓ ⋋ ◖ ∃ ⊬

(D)

(236) Beetle: PLT, HT, RW

Zazoff no.166 (Freier Stil); NSc 1961, 67, fig.6

237* Boston, MFA, 27.668; banded agate; from Tarquinia
S18 13 x 10

Herakles and Apollo: the Struggle for the Tripod; serpent

(D), groundline ADH
Beetle: PLP, HT, FW, plates HE, slight SP, spirals on elytra

Zazoff no.584 (Archaischer Stil); LHG 10 no.14, pl.2; AGG no.79; AG pl.vi.46 fig.13; the Boston Group

238* Whereabouts, material and measurements unknown

Herakles and Apollo: the Struggle for the Tripod (H)

Zazoff no.585 (Strenger Stil); AG pl.viii.40 fig.140

239 Oxford, Ashmolean Museum, 1965.352; cornelian
15 x 10 x 8

Herakles and Apollo: the Struggle for the Tripod

(D), groundline T
Beetle: PLP, HT, FW, HDS

Zazoff no.586 (später Strenger Stil); Boardman and Vollenweider, Catalogue, no.211, pl.XXXVI

240 the Hague, RCC 1988; cornelian
15.5 x 12 x 9

Herakles, with the tripod

(H)
Beetle: PLT, HT, VW

Zazoff no.74 (später Strenger Stil); AG pl.viii.8; Maaskant-Kleibrink, Catalogue, no.35; L. B. van der Meer, de Etrusken (1977) figs.90, 91

241* Oxford, Ashmolean Museum, 1966.597; cornelian
13 x 9 x 8

Herakles, and the Stag

(H)
Beetle: PLT with HE, HT, FW, plates CH

Boardman and Vollenweider, Catalogue, no.212, pl.XXXVI fig.141

242 Whereabouts and measurements unknown (once Tarquinia); from
S23 Tarquinia

Herakles and a woman

(D), exergue

Zazoff no.611 (Archaischer Stil); AG III, 208 fig.134; Annali 1885, 222, pl.GH39 (inaccurate according to Furtwängler) the Group of the Copenhagen Hermes

243* Copenhagen, NM, 3098; cornelian
14 x 11 x 8.5

Herakles and woman

(H)
Beetle: PLP with HE

Zazoff no.610 (Strenger Stil); AG pl.lxiv.25 fig.142

244 Tarquinia, Mus.Naz; banded sardonyx
15 x 10 x 10

Herakles and woman with spear (Athena?)

(H)
Beetle: PLT, HT, R?W

Zazoff no.101 (Freier Stil)

245 Oxford, Ashmolean Museum, 1921.868; cornelian, broken
15 x 9 x 3

Herakles and woman with spear (Athena?, if female)

(H)
Beetle: PLT,

Zazoff no.102 (Freier Stil); Boardman and Vollenweider, Catalogue, no.221, pl.XXXVII

246 Cambridge, once Pass Collection, 6; cornelian
14.7 x 11.4 x 7.6

Herakles and woman with shield and spear (Athena?)

(H)
Beetle: PLP

Zazoff no.568 (a globolo-Stil)
(I have not seen this gem)

247 Florence, Mus.Arch, 15 263; burnt cornelian
17.3 x 13.7 x 10.3

Herakles and woman (Athena?)

(H)
Beetle: PLT, HT

Zazoff no.168 (Freier Stil); AG pl.xx.45

248 Syracuse, Mus.Naz, 23583; cornelian, damaged
13.6 x 10.5 x 7

Herakles, shouldering the heavens; club, bow

(H)
Beetle: PLP

Zazoff no.176 (früher a globolo-Stil)

249 Boston, MFA, 27.724; cornelian
15 x 11

Herakles, shouldering the heavens; club, quiver, bow

(249) (H)
Beetle: PLDH divided by bars slanting in the opposite direction, HT, VW

Zazoff no.569 (Freier Stil); LHG 73, no.88, pl.3

250 Boston, MFA, 98.736; cornelian
19.5 x 15 x 11

Herakles, shouldering the heavens; Atlas, plucking the Apples

(H)
Beetle: PLT, HT, VW

Zazoff no.570 (spätetruskischer Freier Stil); LHG 73, pl.A.21

251* Florence, Mus.Arch, 15 257; banded sardonyx
S60 14.2 x 11 x 7

Herakles and Deianeira: ΗΑΔΥΤ

(H)
Beetle: PLT with HE, HT, RW, HDS

Zazoff no.45 (Strenger Stil: "Aeneas auf seiner Schulter eine seiner Töchter tragend")
figs.63, D1; by the Master of the Florence Herakles and Deianeira

252* New York, MMA, 51.43.1; banded agate
15 x 11

Herakles and Giant

(H)
Beetle: PLP, only slight division between thorax and elytra

Zazoff no.663 (später Strenger Stil: "Herakles und Kyknos"); Richter, Catalogue, 42, no.161, pl.27
fig.143

253* London, BM, 770; cornelian ringstone, cut from scarab
15 x 11.5

Herakles and Giant

(H)

Zazoff nos.658, 660 (Strenger Stil; "Herakles und Kyknos"); AG pl.xvi.29; Walters, 94, pl.13.790
figs.144,145

254* Leningrad, Hermitage, Ж 682; cornelian
14 x 11

Herakles, seizing small winged figure with twin serpent-tails (Giant?)

(H)
Beetle: PLP

AG III, 208; Neverov, no.70
fig.146; by the same hand as 178 (fig.135) and 216 (figs.137, 138)

255* Boston, MFA, 21.1197; cornelian pseudoscarab (Dionysos)
S6 13 x 10 x 7.5

Herakles and old man (Geras? or Nereus?), Athena and goddess (Hera? or Doris?)

(D), exergue ADH
Beetle: PLP; remainder replaced by the relief figure

Zazoff no.18 (Früharchaisch, 530 v.Chr.); AGG no.77; LHG 31 no.35ter, pls.2,8,9
fig.8; by the Master of the Boston Dionysos

256* London, British Museum, 474; cornelian
S26 10 x 8

Herakles and Triton

(H)
Beetle: PLP with HE, HT, FW

Walters, 57, pl.8 .474; AG pl.ix.2
fig.25; the Group of the Copenhagen Hermes

257 London, BM, 804; cornelian
13 x 10.5

Herakles, threatening a little man (Geras?)

(H)
Beetle: PLP with HE, HT, VW

Zazoff no.613 (a globolo-Stil); Walters, 98, no.804

258 Rome, Villa Giulia; cornelian; from a grave at Falerii
16 x 13 x 9.5

Herakles, with older man (Eurystheus?)

(H)
Beetle: PLT

Zazoff no.122 (Freier Stil); AG III, 204

259 New York, MMA, 41.160.550; agate, unfinished
19 x 13

Herakles, and man?

(H)
Beetle: PLT, HT, RW, top worn

Zazoff no.612 (Freier Stil); Richter, Catalogue, 47 no.175, pl.29

260 Whereabouts, material and measurements unknown

Herakles, and a man

(H)

Zazoff no.614 (a globolo-Stil)
(I have not seen this gem)

261 London, BM, 655; cornelian
17 x 13

(261) Herakles and Hermes

(C&D), exergue ADH
Beetle: PLT, HT, RW, HDS

Zazoff no.103 (Freier Stil); AG pl.xviii.19; Walters, 81, pl.11.655

262* Boston, MFA, 27.674; cornelian
S17 12

Herakles and a horse (Diomedes'?)

(D)
Beetle:PLP, HT, VW, HDCH, spirals on thorax and on elytra

AGG no.268; LHG 14 no.21, pl.2; AG pl.vi.47 fig.12; the Boston Group

263* London, BM, 720; cornelian
12 x 9

Herakles and a horse (Diomedes'?)

(H)
Beetle: PL shaved, HT, FW, spirals on elytra

Zazoff no.689 (spätetruskischer Freier Stil); AG pl.viii.59; Walters, 89, pl.12.720; Imhoof-Blumer-Keller, pl.16.54 figs.147, 148

264 Rome, Villa Giulia; cornelian, damaged
13 x 9.6 x 7.3

Herakles between two winged, rearing horses (Diomedes'?)

(D)
Beetle: PLP

Zazoff no.685 (später Strenger Stil)
(I have not seen this gem)

265 Naples, Mus.Naz; cornelian, damaged
17 x 13 x 9

Herakles and a horse (Diomedes'?)

(H)
Beetle: PLH

Zazoff no.686 (später Strenger Stil)
(I have not seen this gem)

266 Copenhagen, NM, 2265; cornelian
17 x 12 x 9

Herakles and a horse (Diomedes'?); club

(H)
Beetle: PLH

Zazoff no.93 (Freier Stil); AG pl.xviii.56

267 Copenhagen, NM, 47; cornelian, slightly damaged
18 x 13 x 7.5

Herakles and a horse (Diomedes'?); club?

(267) (H)
Beetle: PLH

Zazoff no.262 (a globolo-Stil); AG pl.lxiv.36

268 Syracuse, Mus.Naz, 23585; cornelian, broken
14.6 x 10.7 x 7.7

Herakles? and horses (Diomedes'?)

(H)
Beetle: PLP

Zazoff no.267 (a globolo-Stil)

269 Copenhagen, NM, M142; burnt cornelian, damaged
14.4 x 11.3 x 8.7

Herakles and horses (Diomedes'?); club

(H)
Beetle: PLH

Zazoff no.687 (a globolo-Stil)
(I have not seen this gem)

270 Rome, Vat, Bib.Ap.Borgia, 454; cornelian
13.5 x 11.5 x 7

Herakles and horses (Diomedes'?)

(L)
Beetle: PLP

Zazoff no.688 (a globolo-Stil)
(I have not seen this gem: when I visited the Vatican museum in September 1979, the gems in the Bib.Ap.Borgia could not be traced by the museum staff)

271 Orvieto, Faina; onyx pseudoscarab (woman, winged, rising)
13 x 10 x 7 from Orvieto

Youth between two horses; fly

(D), exergue:
Beetle: PLT (broad), head and legs; remainder replaced by relief figure

Zazoff no.19 (Strenger Stil); AG III, 178 figs.122, 123; AGG no.594 fig.3
Compare the Master of the London Herakles and Kyknos, especially the Athena, S43, 427, fig.44

272 Whereabouts unknown (once Southesk, A37); rock crystal
S13

Youth with wreath, leading horse

(D), exergue CH

Southesk,20, pl.II.A37

273 London, BM, 721; cornelian
12.5 x 9

Herakles and the Hydra

(H)

(273) Beetle: PLP, HT

Zazoff no.641 (Übergangsstil); Walters, 89, pl.12.721

274* London, BM, 722; cornelian
13 x 10.5

Herakles and the Hydra

(H)
Beetle: PLH, HT, VW (worn on top)

Zazoff no.81 (früher Freier Stil); AG pl.xix.3; Walters, 89, pl.12.722
fig.149 (genuine?)

275* Paris, Cab.Méd, 1766; cornelian, broken
17.5 x 13 x 8.7

Youth in chlamys, standing at altar, with harpe; two serpent protomai: Herakles? or Kadmos? E

(H)
Beetle: PLT, HT, RW, very slight SP

Zazoff no.96 (Freier Stil); AG pl.xviii.23
fig.150

276 London, BM, 667; burnt cornelian
19 x 15

Herakles; serpent (Hydra?): HEPEKLES

(H)
Beetle: PL shaved, lines on back

Zazoff no.639 (Freier Stil); Walters, 82, pl.11.667

277 Tarquinia, Mus.Naz; agate; from Tarquinia
11.8 x. 8.7 x 6

Herakles and the Hydra

(H)
Beetle: PLP

Zazoff no.642 (später Strenger Stil); AG III, 207 fig.132

278* London, BM, 723; cornelian (discoloured)
12 x 9

Herakles and Kerberos

(H)
Beetle: PLT with HE, HT, VW, plates CH, clypeus three palmette leaves

Zazoff no.648 (Strenger Stil); Walters, 89, pl.12.723
fig.153

279 Taranto, Mus.Naz, 12017; cornelian
17

Herakles and Kerberos

(H)
Beetle: PLHB?

(279) Zazoff no.650 (Übergangsstil); Becatti, 186, no.318, pl. LXXX (as Herakles and the Stag)

280 Whereabouts, material and measurements unknown

Herakles and Kerberos

(H)

Zazoff no.649 (Freier Stil); AG pl.xviii.15

281 Paris, Cab.Méd, 1776ter; cornelian
17 x 12 x 8

Herakles and Kerberos

(L)
Beetle: PLP

Zazoff no.653 (a globolo-Stil)
(I have seen only an impression of this intaglio)

282 Paris, Cab.Méd, 1763; cornelian ringstone, cut from scarab
14 x 9

Herakles and Kerberos

(H)
Beetle: PLP

Zazoff no.655 (a globolo-Stil)

283 Whereabouts and measurements unknown (once Durand); cornelian

Herakles and the Kerkopes

(H)

Zazoff no.657 (a globolo-Stil); AG pl.xix.13

284* S36 London, British Museum, 621; burnt cornelian
14.5 x 11

Herakles and Kyknos: ∃✓ϗ◻∃Ħ KVKNE

(D), exergue ADH
Beetle: PLT, HT, VW, HDS (partly), spirals on thorax

Zazoff no.40 (Strenger Stil); AG pl.xvi.20, lxi.4; Walters, 75, pl.11.621
figs.33, 34, B1; by the Master of the London Herakles and Kyknos

285 Paris, Cab.Méd, Chapelle 85; cornelian
14.8 x 10.6 x 9.6

Herakles and Kyknos: ∃✓ϗ◻∃Ħ KVKNE

(H), exergue ADH
Beetle: PLH, HT, VW

Zazoff no.41 (später Strenger Stil); Babelon, Chapelle, 32f, pl.6.85; see n.334 and accompanying text

286 London, British Museum, 719; cornelian
20 x 16

Herakles and the Lion; club

(286) (H)
Beetle: PLT with central dividing line, and HE, HT (rather worn)

Zazoff no.108 (Freier Stil); AG III, 188 fig.126; LHG 74, pl.A.18; Walters, 88, pl.12.719

287 Whereabouts, material and measurements unknown

Herakles and the Lion; club

(H)

Zazoff no.665 (Freier Stil); AG pl.xvii.57

288 Whereabouts, material and measurements unknown

Herakles and the Lion; club

(H)

Zazoff no.668 (Freier Stil); AG pl.xvii.56

289 Boston, MFA; cornelian ringstone, cut from scarab measurements unknown

Herakles and the Lion; bow, club

(H)

Zazoff no.669 (Freier Stil); AG pl.lxiii.23; LHG 74, no. 89, pl.3
(I did not see this gem when I was visiting the MFA, Boston)

290 New York, MMA, 11.195.2; agate; from Falerii
16 x 12

Herakles and the Lion; club

(H)
Beetle: PLT, HT, RW

Zazoff no.671 (Freier Stil); AG pl.xx.30, III, 186; Richter, Catalogue, 46 no.173, pl.29

291 Berlin, FG 386; cornelian ringstone, cut from scarab?
14.9 x 11.3 x 2.4

Herakles and the Lion (head only); club

Zazoff no.673 (Freier Stil); AG pl.xvii.59; AGD II, no.243, pl.52

292 Geneva, Mus.d'Art et d'Hist, 20694; cornelian (ex Southesk A8) measurements unknown

Herakles and the Lion (head only); sword

(H)

Zazoff no.674 (Übergangsstil); AG pl.xvii.2; Southesk, 6f, pl.I.A8 (as Theseus and the Minotaur)

293 Paris, Cab.Méd, 1769b; cornelian
14 x 9.5

Herakles and the Lion; club; star?

(293) (H)
Beetle: PLH, HT, VW

Zazoff no.652 ("Herakles und Kerberos"; a/globolo-Stil);

294 Whereabouts and measurements unknown (once Rome, Market)

Herakles and the Lion; bow, club;

(H)

Unpublished: cited LHG 74

295 Rome, Villa Giulia; banded agate
15 x 11.5 x 7.5

Herakles and the Lion? (it has human face and bristles down its back); club

(H)
Beetle: PLH

Zazoff no.167 (Freier Stil)

296 Malibu,California; J. Paul Getty Museum; cornelian
15 x 10 x 6

Herakles and the Lion; bow

(L)
Beetle: PLP, VW

IR no.171

297 Malibu, California; J. Paul Getty Museum; cornelian, broken
14 x 10 x 7

Herakles and the Lion; club

(L)
Beetle: PLP, VW

IR no.172

298 New York, MMA, 81.6.7;cornelian ringstone, cut from scarab
17 x 13

Herakles and the Boar

(H)
Beetle: PLH

Zazoff no.667 (Übergangsstil); Richter, Catalogue, 46 no.174, pl.29; AG II, 85

299* Boston, MFA, 21.1202; cornelian, broken
13.5 x 10.5

Herakles, on the raft of amphorae

(D)
Beetle: PLT with HE, HT, FW

Zazoff no.589 (StrengerStil); LHG 38 no.42, pl.3; ÖJh 44 (1959) 115, pl.72,12
fig.154

300* Copenhagen, NM, 3711; cornelian; found in Corchiano
14.5 x 11.2 x 8.3

Herakles, on the raft of amphorae

(H)
Beetle: PLT, HT, FW, incised palmette at the top of the elytra

Zazoff no.68 (Strenger Stil); AG pl.lxiv.26; ÖJh 44 (1959) 114, no.11, pl.72.11; LHG 39, pl.A.17
fig.155

301 Copenhagen, Th.Mus, 82; cornelian
16 x 12

Herakles, on the raft of amphorae

(H)
Beetle: PLADH

Zazoff no.590 (später Strenger Stil); AG pl.xix.38; ÖJh 44 (1959) 112, pl.17.1

302* Whereabouts, material and measurements unknown

Herakles, with spear, filling amphora at lion-head spout

HEDKLE
(H)

Zazoff no.547 (Strenger Stil); AG pl.xvii.45; StEtr 15 (1941) 102 no.2, pl.11.3
fig.156; compare with the Group of the Copenhagen Hermes

303 Whereabouts and measurements unknown (once W. F. Cook); cornelian

Herakles, with spear, filling amphora at lion-head spout
HEALE

Zazoff no.548 (Strenger Stil); Smith-Hutton, 14, pl.2.39

304* Whereabouts, material and measurements unknown

Herakles, with club, filling amphora at lion-head spout: ΑΙΟΝΑ

(H)

AG pl.viii.39
fig.157

305* Boston, MFA, 27.718; banded agate; from Chiusi
S74 14 x 10.5

Herakles, filling amphora at lion-head spout; club, bow

ƎVƆDƎB

(D)
Beetle: PLT (with bars between), HT, RW, HDS

Zazoff no.554 (Strenger Stil); LHG 39, no.43, pls.3, 9
fig.89; by the Master of the Tarquinia Athlete

306 Palermo, Mus.Naz, 267; cornelian
15.3 x 11.7 x 8.5

(306) Herakles, with lionskin and club, filling amphora at lion-head spout

(H)
Beetle: PLH

Zazoff no.66 (Strenger Stil)

307 Oxford, Ashmolean Museum, 1921.1234; cornelian
16 x 11 x 8

Herakles, with lionskin and club, filling amphora at lion-head spout

ΗΕΡ<^Ε

(H)
Beetle: PLH, HT

Zazoff no.67 (Strenger Stil); AG pl.xx.25; StEtr 15 (1941) 102 no.6; Boardman and Vollenweider, Catalogue, no.220, pl. XXXVII

308 London, BM, 665; white chalcedony
15 x 10.5

Herakles, with lionskin and club, filling amphora at lion-head spout

ΗΕΡ∨Ε

(H)
Beetle: PLH, HT, VW

Zazoff no.549 (Strenger Stil); Walters, 82, pl.11.665

309 Hamburg, Mus.f.Kunst u. Gewerbe, 1964.301; cornelian
14.2 x 11.5 x 8

Herakles, with spear, filling amphora at lion-head spout

(H)
Beetle: PLP, HT, VW

Zazoff no.550 (später StrengerStil); AGD IV, Hamburg no.23, pl.252

310 Taranto, Mus.Naz, 107971; cornelian; from Taranto
23

Herakles, with club, filling amphora at lion-head spout

(H)
Beetle: PLP

Zazoff no.551 (a globolo-Stil); AA 1966, 292, fig.36

311 Malibu, California; J. Paul Getty Museum; cornelian
13 x 10 x 7

Herakles, with club, at lion-head spout, holding an amphora

(H)
Beetle: PLH, HT, VW

IR no.139

312 Malibu, California; J. Paul Getty Museum; cornelian
13 x 10 x 8

Herakles, with club, filling amphora at lion-head spout

(H)
Beetle: PLP, HT, W "finely detailed"

IR no.150

313 Malibu, California; J. Paul Getty Museum; cornelian
15 x 12 x 9

Herakles, with bow and club, standing at lion-head spout

(H)
Beetle: PLH, HT, VW

IR no.149

314 Berlin, FG 207; burnt agate
measurements unknown

Herakles, with club, filling amphora at lion-head spout

(H)
Beetle: PLH

Zazoff no.557 (a globolo-Stil); Furtwängler, Berlin, 23, pl. 5.207

315 Berlin, FG 218; cornelian
11.5 x 9.5 x 7

Herakles, with club, filling amphora at lion-head spout

(H)
Beetle: PLADH, HT, FW

Zazoff no.559 (früher a globolo-Stil); AG pl.xix.20; AGD II, no.263, pl.54

316 Geneva, Mus.d'Art et d'Hist, 1964.20251; cornelian
16 x 12.5 x 9

Herakles, with club, filling amphora

(H)
Beetle: PLH, HT, VW

Zazoff no.560 (a globolo-Stil); Geneva, Catalogue, no.246, pl.92

316bis Geneva, Mus.d'Art et d'Hist, once Fol no.2279; black obsidian, broken
15.5 x 13 x 8.5

Herakles, with lionskin and club, filling amphora at lion-head spout

(H)
Beetle: PLH

Zazoff no.553 (a globolo-Stil, and as onyx); Geneva, Catalogue, no.239, pl.89

317 Paris, Cab.Méd, de Luynes 259; banded sardonyx
12 x 7.5

Herakles, with lionskin and club, holding amphora; bow

(H)
Beetle: PLT, HT, RW HDS (partly)

Zazoff no.95 (Freier Stil); Babelon, Chapelle, 199 pl.56.1

318 London, BM, 724; cornelian
12 x 9

Herakles, with lionskin, spear and bow, looking at an upturned amphora, from which water flows

(H)
Beetle: PLH, HT, VW (very slightly R)

Zazoff no.98 (Freier Stil); AG pl.x.40; Walters, 89, pl.12. 724

319 Malibu, California; J. Paul Getty Museum; cornelian
13 x 11 x 8

Herakles, with club, seated on an amphora, with head bowed

(H)
Beetle: PLH, VW

IR no.151

320 Copenhagen, NM, 9472; cornelian, damaged
23 x 17.2 x 12

Herakles, with club and bow, one foot on an amphora; quiver

(H)
Beetle: PLH, HT, VW

Zazoff no.226 (a globolo-Stil)

321 Malibu, California; J. Paul Getty Museum; cornelian
15 x 9 x 7

Herakles, with club and lionskin, hand raised to head, foot on an amphora?

(H)
Beetle: PLH, HT, VW

IR no.152

322 Rome, Villa Giulia; agate
14.8 x 11 x 7

"Herakles und Amphora"

(H)
Beetle: PLH

Zazoff no.555 (Übergangsstil)
(I have not seen this gem)

323 Bari, 3726; cornelian
15.5 x 12.5 x 8.5

(323) "Herakles und Amphora"
(L)
Beetle: PLP

Zazoff no.556 ("Übergangsstil")
(I have not seen this gem)

324 Copenhagen, NM, DFa 730; cornelian
15 x 12 x 8.7

Herakles, with club and bow, seated with his foot on an amphora

(H)
Beetle: PLP

Zazoff no.558 (Übergangsstil)
(I have not seen this gem)

325 Hannover, Kestner Mus, 1848; burnt agate
15.4 x 11.5 x 12

Herakles, with club, interrupting the flow from a lion-head spout; amphora

(H)
Beetle: PLH, HT

Zazoff no.565 (früher a globolo-Stil); AGD IV, Hannover no. 44, pl.14

326 Paris, Cab.Méd, 1789bis; cornelian, broken
14 x 11.5

Herakles, with club, filling amphora at lion-head spout

(H)
Beetle: PLH, HT, VW

Unpublished

327 London, BM, 664; banded agate, broken
15 x 11.5

Herakles, with club, one foot on rock, in front of a lion-head spout

(H)
Beetle: PLT, HT, VW (slightly R)

Zazoff no.679 (Freier Stil); AG pl.x.11; Walters, 82, pl.11. 664

328 Rome, Private; cornelian, cut down
measurements unknown

Herakles, with club, one foot on rock, filling amphora at lion-head spout

(H)

Zazoff no.680 (Übergangsstil); AG pl.lxi.23

329 Oxford, Ashmolean Museum, 1892.1492; cornelian
13 x 11 x 7

Herakles, with two sticks?, one foot on rock, striking down

(329) on an upturned vase?; club

(H)
Beetle: PLHB, HT

Zazoff no.683 (Übergangsstil); Richter, EGGE no.798 ("Fountain-house indicated by two columns and the roof in an abbreviated form"): Boardman and Vollenweider, Catalogue, no.230, pl. XXXIX

330 Whereabouts and measurements unknown (once Story Maskelyne); cornelian

Herakles, at fountain?; club

(H)

Zazoff no.681 (Freier Stil); AG pl.xx.28

332 London, BM, 824; cornelian, broken
14.5 x 11

Herakles, carrying amphorae

(H)
Beetle: PLP with HE, HT, VW

Zazoff no.561 (früher a globolo-Stil); Walters, 100 no.824

333 Whereabouts, measurements and material unknown (once Munich, ?Arndt 1579)

"Herakles und Amphora"

(H)
Zazoff no.563 (früher a globolo-Stil)
(I have not seen this gem)

334 Braunschweig, 2; green glass
17.3 x 13.7 x 9.4

Herakles with club and bow, one foot on rock

(H)

Beetle: PLHB?

Zazoff no.682 (a globolo-Stil)
(I have not seen this gem)

335 Vienna, Kunst.Mus, IX B 173; cornelian, broken
13 x 10 x 6.2

Herakles, with sword, filling amphora at lion-head spout

(H)
Beetle: PLP with HE, HT, FW

Zazoff no.562 (früher globolo-Stil); AG pl.xix.22; AGW I, no. 63, pl. 13

336 London, BM, 805; cornelian
13 x 10.5

Herakles, with bow and club, foot on rock

(H)
Beetle: PLP with HE, HT, VW

(336) Zazoff no.684 (Übergangsstil); Walters, 98, no.805

337 Paris, Cab.Méd, 1778; cornelian, broken
16 x 14 x 9

Herakles, with lionskin and club, one foot on rock, being crowned by a small figure in a long dress; stars

(D)
Beetle: PLDH with AD bars, HT, VW

Zazoff no.72 (Strenger Stil)

338 Paris, Cab.Méd, 1777^2; cornelian, broken and worn
13 x 14

Herakles, with lionskin and club, being crowned by Eros

(D)
Beetle: PLT (divided centrally by line), HT, VW

Zazoff no.183 (Freier Stil); AG pl.xx.49

339 London, BM, 622; banded agate, broken; from Viterbo
14 x 10.5

Herakles, with club, sitting on pyre

(H)
Beetle: PLT, HT, RW, HDS

Zazoff no.567 (Freier Stil); AG pl.xvi.64; Walters, 76, pl. 11.622

340 London, BM, 769; sardonyx, cut from scarab
15 x 11.5

Herakles, with lionskin and club, seated on rock, from which water flows; bow

(H)

Zazoff no.571 (Freier Stil); AG pl.xvi.68; Walters, 94, pl. 13.769

341 Berlin, FG 367; cornelian
15 x 12×9.5

Herakles, with lionskin and club, seated on rock

(H)
Beetle: PLH, HT, RW, HDS

Zazoff no. 572 (Freier Stil); AG pl.xviii.11; AGD II, no.242, pl.52

342 Paris, Cab.Méd, 1793bis; cornelian, broken
15 x 11

Herakles, with lionskin and club, seated on rock

(H)
Beetle: PLH, VW

Zazoff no.573 (Freier Stil)

343 Paris, Cab.Méd, 1827a; cornelian
13 x 10.5

Herakles, with club, seated on rock

(H)
Beetle: PLP, HT, VW

Zazoff no.574 (Freier Stil); RevNum 9 (1905) 307, pl.8.25

344 Copenhagen, Th.Mus, 59; cornelian
13 x 9

Herakles, with club, seated

Beetle: PLP

Zazoff no.580 (a globolo-Stil); Fossing, pl.2.59

345 Paris, Cab.Méd, Chandron de Briailles 74; cornelian, broken and cut from scarab
? x 17.5

Herakles, seated on rock

(H)

Unpublished

346 Birmingham, 547, 35 - 82; agate
measurements unknown

Herakles, with club, seated on rock

(L?)

Unpublished; I know this intaglio from Professor Boardman's index cards

347 Whereabouts, measurements and material unknown (once Copenhagen, NM)

Herakles, with club, one foot raised

(L)

Zazoff no.582 (a globolo-Stil); AG pl.xix.2

348 Copenhagen, Th.Mus, 56; burnt cornelian
12 x 10

Herakles, one foot raised; the Hesperian tree?

(H)
Beetle: PLH

Zazoff no.617 (Übergangsstil); AG pl.xix.6

349 Whereabouts and measurements unknown (once Munich, Arndt 1620); cornelian

Herakles, resting

(H)

Zazoff no.575 (Freier Stil)
(I have not seen this gem)

350 Whereabouts, measurements and material unknown

Herakles, resting

(H)

Zazoff no.577 (Übergangsstil)
(I have not seen this gem)

351 Rome, Vat, 13 234; cornelian
14 x 11

Herakles?, resting

(H)
Beetle: PLP, VW

Zazoff no.579 (a globolo-Stil)

352 Whereabouts, measurements and material unknown

Herakles, throwing a boulder into the Strymon?; club

(H)

Zazoff no.609 (Freier Stil); AG pl.xviii.17

353 Malibu, California; J. Paul Getty Museum; cornelian
12 x 8 x 5

Herakles, with lionskin, lifting boulder - to throw into the Strymon?

(H)
Beetle: PLH, HT, VW

IR no.139

354 Paris, Cab.Méd, de Luynes 260; cornelian, damaged
18 x 14 x 9

Herakles, with lionskin, club and quiver, gesturing at a river-deity? (human head emerging from waves)

(H)
Beetle: PLT (divided centrally by line), HT, VW

Zazoff no.97 (Freier Stil); AG pl.xviii.18;

355 Whereabouts and measurements unknown; cornelian

Herakles, emptying the contents of a sack onto a ship

(H)

Zazoff no.590 (Freier Stil); AG pl.xvii.13

356 London, BM, 801; cornelian
16 x 13

Apotheosis of Herakles; club, bow

(H), groundline
Beetle: PL [illegible], HT, VW

Zazoff no.566 (früher a globolo-Stil); AG pl.xix.64; Walters, 97, pl.13.801

357 Oxford, Ashmolean Museum, 1921.1230; cornelian
15 x 12 x 9

Herakles, with lionskin, club and quiver?, at an altar

(H)
Beetle: PLH, HT

Zazoff no.181 (Übergangsstil: H. "opfernd"); AG pl.xx.16; Boardman and Vollenweider, Catalogue, no.228, pl.XXXIX

358 Whereabouts and measurements unknown; cornelian

Herakles, dipping into a pithos, at the mouth of a cave?; club

(H)

Zazoff no.677 (Freier Stil); AG pl.xvii.22

359 Whereabouts and measurements unknown (once Munich, Arndt 1599); cornelian

Herakles, and pithos: apud Pholum

(H)

Zazoff no.588 (Strenger Stil)

360 Florence, Mus.Arch, 12 137; cornelian; from Populonia
15.8 x 12.5 x 9

Athena

(H)
Beetle: PLP with HE, HT, FW

Zazoff no.21 (Archaisch, 500 v.Chr.); NSc 1908, 202, fig.4

361 Berlin, FG 196; burnt cornelian; from Tarquinia
13.7 x 9.7 x 7.9

Athena

(H)
Beetle: PLP, HT, FW

Zazoff no.352 (Archaischer Stil); AGD II, no.231, pl.50

362 London, BM, 611; cornelian
12 x 9

Athena

(H)
Beetle: PLP, HT, FW

Zazoff no.23 (spätes Archaisieren, Ende 4. Jh.); Walters, 74, pl.11.611

363* Leningrad, Hermitage, ЖК 677; agate
S20 11 x 8

Athena

(H), exergue CH
Beetle: PLH

(363) Zazoff no.354 (Archaischer Stil); AG pl.xvi.11; IR 103 fig.22; the Group of the Copenhagen Hermes

364 Geneva, Mus.d'Art et d'Hist, ex Duval 7195; banded agate
S21 13.5 x 10 x 9

Athena

(H), exergue CH
Beetle: PLP below, T above

Zazoff no.24 (Archaisch, 520 v.Chr.); Geneva, Catalogue, no.221, pl.85.3, 6, 10
the Group of the Copenhagen Hermes

365 Hannover, Kestner Mus, 1288; cornelian
10 x 7.3 x 5.1

Athena

(D)
Beetle: PLP with HE, HT, FW, spirals on thorax and at the bottom of elytra

Zazoff no.25 (Archaisch, 510 v.Chr.); AG pl.xvi.9; AGD IV, Hannover no.35, pl.11

366 London, BM, 653; cornelian
12 x 9

Athena

(H)
Beetle: PLP, HT, FW

Zazoff no.26 (Archaisch, 500 v.Chr.); Walters, 80, pl.11.653

367* Copenhagen, NM, 8296; cornelian
S9 12 x 9 x 7.5

Athena

(D)
Beetle: PL shaved

Zazoff no.28 (spätetruskischer Stil, 2 Jh. v.Chr.) fig.15; by the Master of the Leningrad Jason

368 Whereabouts, material and measurements unknown

Athena

(D), groundline

Zazoff no.353 (Archaischer Stil); AG pl.xvi.10

369 Rome, Villa Giulia; banded agate
14.5 x 9 x 8

Athena

(H)
Beetle: PLP with HE, HT, V?W

Zazoff no.27 (Übergangsstil)

370 Tarquinia, Mus.Naz; agate
10.5 x 8.2 x 6.7

Athena

(D)
Beetle: PLP

Zazoff no.356 (spätetruskischer a globolo-ähnlicher Stil)
(I have not seen this gem)

371 Whereabouts and measurements unknown; cornelian

Athena

(H)

Zazoff no.357 (Archaischer Stil); AG pl.xvi.13

372 Philadelphia, Univ.Mus; onyx
measurements unknown

Athena

(H), groundline
Beetle: PLH, HT, VW

Zazoff no.358 (Archaischer Stil); there is a plasticine impression of this gem in the Ashmolean Museum, Cast Gallery, Oxford.

373 Whereabouts unknown (once Baron Roger de Sivry); cornelian
13

Athena

(H)

Zazoff no.359 (Archaischer Stil)
(I have not seen this gem)

374* Copenhagen, Th.Mus, 39; cornelian
9 x 7

Athena

(H), groundline
Beetle: PLH, HT, FW

Zazoff no.30 (Archaisch, um 480 v.Chr.); AG pl.xvi.12 fig.158; by the same hand as 68, fig.102

375 Copenhagen, Th.Mus, 38; banded agate
15 x 11

Athena

(H), groundline
Beetle: PLH, HT, R?W

Zazoff no.29 (Archaisch, Anfang 5.Jh.v.Chr.); AG pl.xvi.8

376 Bern, Merz Collection (once Guilhon 48); banded agate
15 x 11 x 9

Athena

(H)

(376) Zazoff no.360 (Archaischer Stil); Sotheby, 9 - 12.11.1937, pl.3.48

377 Whereabouts, measurements and material unknown

Athena

(H)

Zazoff no.361 (Archaischer Stil)

378 Florence, Mus.Arch, 14 427; cornelian
14 x 10.3 x 8

Athena:

(H)
Beetle: PLH, HT, VW

Zazoff no.31 (Später Strenger Stil)

379 Newcastle, Univ, 281; cornelian
S27 measurements unknown

Athena

(H)
Beetle: PLT, HT, FW, very slight SP

Unpublished: I saw the gem briefly when in Newcastle

380* Rome, Mus.Naz, 108 000; burnt cornelian
12.5 x 10

Zeus

(H)
Beetle: PLP with HE, HT, FW

Zazoff no.22 (Archaisch)
fig.159; compare with the Group of the Copenhagen Hermes, especially S33, 472, fig.31

381* Paris, Cab.Méd, Chapelle 77; banded agate
S16 10 x 8

Artemis and the Stag

(D), groundline
Beetle: PLP, HT, FW

Zazoff no.346 (Archaischer Stil); AG III, 449 fig.231; Babelon, Chapelle, 29, pl.6.77
figs.160, A8; compare with the Group of the Leningrad Jason

382 London, BM, 791; very light agate
13 x 10

Artemis and the Stag

(H)
Beetle: PLH, HT, VW

Zazoff nos.347,348 (Übergangsstil); AG pl.xix.16; Walters, 96, pl.13.791

383 Whereabouts and measurements unknown (once Munich, Arndt 1596); cornelian

Artemis

(H)

Zazoff no.349 (Übergangsstil)
(I have not seen this gem)

383bis *S8 Whereabouts, material and measurements unknown

Athena, Artemis, and Hera?

(D)

Unpublished: see n.18
fig.14; by the Master of the Leningrad Jason

384* S28 Copenhagen, NM, 2267; cornelian pseudoscarab (siren)
14.4 x 10.5 x 8.7

Hermes

(H)
Beetle: PLP with HE, head and legs; remainder replaced by the relief figure

Zazoff no.33 (Archaisch, 500 v.Chr.); AG pl.xvi.1
fig.26; by the Master of the Copenhagen Hermes

385* S11 Whereabouts and measurements unknown (once Schaaffhausen); cornelian

Dionysos

(D), exergue ADH

Zazoff no.401 (Archaischer Stil); AG pl.xvi.15
fig.17; by the Master of the Leningrad Jason

386 S22 Whereabouts and measurements unknown; cornelian
from the Necropolis at Tarquinia

Dionysos

(D)

Zazoff no.402 (Archaischer Stil); AG pl.xvi.16

388 Paris, Cab.Méd, N4110; cloudy agate
measurements unknown

winged woman, holding wreaths

(H)
Beetle: PL?, HT, ?W, SP

Unpublished: the intaglio is known to me from Professor Boardman's index cards; I did not see the gem when in Paris

389* London, BM, 496; banded onyx, cut from scarab and broken
11 x 7.5 x 5.5

winged woman, holding wreaths

(D)
Walters, 60, pl.9.496; fig.161

390* Whereabouts and measurements unknown (once Nott Collection); cornelian

winged female, holding krotala

(H), groundline

Zazoff no.362 ("Athena"; Archaischer Stil); AG pl.xvi.14 fig.162

391* S58 Whereabouts and measurements unknown (once Thorwaldsen); cornelian

winged female, with sprig: Nike?

(D)

Zazoff no.363 ("Athena"; Strenger Stil); AG pl.viii.29 figs.61, 62; by the Master of the Florence Herakles and Deianeira

392* Geneva, Mus.d'Art et d'Histoire, 20694; cornelian measurements unknown

winged female, with thyrsos

(D), groundline
Beetle: FW?

Zazoff no.414 (Archaischer Stil); Southesk, 1, pl.I.A1; AG pl.xx.13
fig.163

393 Malibu, California; J. Paul Getty Museum; cornelian
13 x 10 x 7

winged female

(H)
Beetle: PLH, HT, VW

IR no. 126

394 Malibu,California; J. Paul Getty Museum; cornelian
11 x 9 x 6

winged female, holding flower; bird perched on right wing

(H)
Beetle: PLP, HT, V?W

IR no.125

395 Paris, Cab.Méd, Chandron de Briailles 46; cornelian
14 x 10.5

winged female

(H)
Beetle: PLADH, HT, FW

Unpublished

396 London, British Museum, 713; banded onyx
10 x 8

winged female

(396) (H)
Beetle: PLP below, H above, HT, VW

Zazoff no.435 (spätetruskischer Stil); Walters,88 no.713; Marshall, 62, pl.10.344

397 New York, MMA, 41.160.538; banded agate
11 x 7.5

winged female, holding wreaths

(H)
Beetle: PLH, HT, RW

Zazoff no.437 (a globolo-Stil); Richter, Catalogue, 49, no.189, pl.30

398 Paris, Cab.Méd, 1546a (M4486); banded agate
14 x 9

winged female, holding uprooted sapling?

(H)
Beetle: PLP, and otherwise completely smooth except for the incised legs

Zazoff no.427 (a globolo-Stil)

399 Whereabouts and measurements unknown (once Nott); cornelian

winged female,with thymiaterion

(H)

Zazoff no.428 (a globolo-Stil)

400 London, BM, 711; cornelian
14 x 11

winged female, holding wreaths

(H)
Beetle: PLP, HT, FW, slight SP

Zazoff no.1578 ("Victoria"; später Strenger Stil); Walters, 88, pl.12.711

401 Oxford, Ashmolean Musuem, Queen's Loan 84; cornelian
12.5 x 10 x 6

winged female, holding fillet

(H)
Beetle: PL ~~~~ , rounded back, VW

Zazoff no.406 ("Eros"; a globolo-Stil); Boardman and Vollenweider, Catalogue, no.232, pl.XXXIX

402 Private; once London, Ionides 7; cornelian; from Tarquinia
15.5

winged woman, filling jug at lion-head spout

(H)
Beetle: PLT, HT, F?W

ER no.7

403 Whereabouts and measurements unknown (once Southesk A2); cornelian pseudoscarab (siren)

winged female?, filling vessel at lion-head spout

(H)

Zazoff no.433 (früher a globolo-Stil); Southesk, 3, pl.I.A2; AG pl.xx.11

404 New York, MMA, 81.6.13; burnt cornelian
15 x 10.5

winged female, holding vessel upside down

(H)
Beetle: PLH, VW (on right side only)

Zazoff no.429 (a globolo-Stil); Richter, Catalogue, 49 no.188, pl.30

405 Whereabouts and measurements unknown (once Carelli); cornelian

winged female?, setting vessel down on rock

(H)

Zazoff no.432 (früher a globolo-Stil); AG pl.xviii.24

406 Berlin, FG 223; cornelian
17.7 x 13.3 x 8.8

winged female, pouring water from vessel; serpent

(H)
Beetle: PLH, HT, VW

Zazoff no.426 (a globolo-Stil); AG pl.xix.67; AGD II, no.256, pl.53

407* Boston, MFA, 23.579; cornelian, damaged; from Arezzo
12 x 9

Eros, with fillet

(D)
Beetle; PLP, HT, FW

Zazoff no.407 (Übergangsstil); LHG 40 no.45, pl.3 (first quarter of the fifth century); AG pl.xx.12
fig.164

408 Péronne, Danicourt Collection; agate
14 x 10.5 x 9.5

winged youth, in corselet and chitoniskos, wreath in right hand and flower in left; serpent

(H)
Beetle: PLP with HE, HT, VW

RA 1971, 204 fig.14

408bis Boston, MFA, 21 1198; cornelian
S49* 13 x 10

two winged men, leading youth

(408bis) (D), exergue ADH
Beetle: PLT, HT, FW, plates CH, clypeus the leaves of a palmette

Zazoff no.415 (Strenger Stil); LHG 35 no.36, pl3 fig.50; the Group of London 651

409
S34 Whereabouts unknown (once Munich, Arndt 1598); cornelian
15 x 11

winged giant, with serpentiform legs

(H)

Zazoff no.505 (Strenger Stil); AG pl.lxiii.14; BFAC 213, pl.110 M142
the Group of the Copenhagen Hermes

410 Whereabouts and measurements unknown (once Southesk A14); cornelian

winged giant, with serpentiform legs

(H)

Zazoff no.506 (früher a globolo-Stil); Southesk, pl.I.A14

411*
S30 Whereabouts and measurements unknown (once Fossati); cornelian

winged giant, with serpentiform legs, holding boulder

(H)

Zazoff no.507 (Strenger Stil)
fig.29; the Group of the Copenhagen Hermes

412 Oxford, Ashmolean Museum, once Fortnum 86; banded sardonyx
12.5 x 10 x 8.5

giant?, holding branch

(H)
Beetle: PLH, HT, VW

Zazoff no.84 (Freier Stil); Boardman and Vollenweider, Catalogue. no.231, pl.XXXIX

413 Geneva, Mus.d'Art et d'Hist, 1963.19869; cornelian
15 x 12 x 8.8

giant, with shield and carrying stone?; bird on left arm; boulder

(H)
Beetle: PLP with HE, HT, FW

Zazoff no.75 (später Strenger Stil); Geneva, Catalogue, no.213, pl.82

414* London, BM, 1959.7 - 10.30; cornelian, broken
12 x 9.5

giant, holding rock and boulder; rock

(H)

(414) Beetle: PLT, HT, FW, spirals on thorax

Unpublished
fig.166

415 Geneva, Mus.d'Art et d'Hist, ex Fol 2673; cornelian ringstone
17 x 13

giant, wearing shield and holding rock; rock

(H)
Beetle: PLH

Zazoff no.254 (früher a globolo-Stil); Geneva, Catalogue, no.233, pl.82.1, 2

416 New York, MMA, 41.160.523; agate
14 x 10

giant, wearing shield

(H)
Beetle: PLH, HT, VW

Zazoff no.502 (Freier Stil); Richter, Catalogue, 48 no. 182, pl.30

417 England, private; cornelian
measurements unknown

giant, wearing helmet and shield, with boulder

(H)

Zazoff no.503 (Freier Stil); AG pl.lxi.25

418 Whereabouts and measurements unknown (once Tyszkiewicz); cornelian

giant, wearing shield, with boulder, mounting step

(H)

Zazoff no.504 (Freier Stil); AG pl.xx.27

419* Whereabouts and measurements unknown (once Capranesi); cornelian

giant, in animal-skin cape, with bow and boulder

(H)

Zazoff no.508 (nicht-etruskischer Freier Stil); AG pl. xviii.14
fig.165

420 Copenhagen, Th.Mus, 61; cornelian
15 x 11

giant?, seated on rock

(H)
Beetle: PLP

Zazoff no.511 (a globolo-Stil); Fossing, 38, pl.2.61

421 Rome, Vat, Bib.Ap.Borgia, 619; cornelian
14 x 10.5

(421) giant, seated on rock, branch in each hand

(L)
Beetle: PLP

Zazoff no.509 (a globolo-Stil)
(I have not seen this gem: see note on 270)

422 Rome, Vat, Bib.Ap.Borgia, 482; cornelian
13 x 9,5

giant?, sitting on rock

(L)
Beetle: PLP

Zazoff no.510 (a globolo-Stil)
(I have not seen this gem: see note on previous intaglio)

423 London, BM, 870; cornelian
11 x 7

giant?, seated

(L)
Beetle: PLP

Zazoff no.512 (a globolo-Stil); Walters, 103 no.879; Marshall, 59, no.324

424* Copenhagen, NM, 3099; banded agate
13 x 9.7

Gigantomachy: Athena, Zeus and giant

(H), groundline
Beetle: PLT, HT, spirals on thorax

Zazoff no.34 (Archaisch, 500 v.Chr.); AG pl.lxiv.28 fig.167

425* Paris, Cab.Méd, de Luynes 252; cornelian; from Orvieto
16 x 12

Gigantomachy: Athena and Giant

(H)
Beetle: PLADH, HT, RW

Zazoff no.38 (später Strenger Stil); AG III, 201; LIMC Model Articles II, pl.1, Akrathe 7; AA 1970, 352, fig.8 fig.168

426 Berlin, FG 243; cornelian
15 x 11.3 x 8.2

Gigantomachy: Athena and Giant

(H), groundline
Beetle: PLP, FW

Zazoff no.1256 (nicht-etruskischer a globolo-ähnlicher Stil); AGD II, no.254, pl.53

427* Whereabouts and measurements unknown (acquired in Orvieto,
S43 from a peasant who apparently found it in the locality);

(427) cornelian or agate

Athena, with the dismembered arm of a giant

(D)

AG III, 201; Bull.delÜst, 1885, 5f; there is a wax impression of the intaglio in the Ashmolean Museum, Cast Gallery, Oxford, in a box labelled "Corneto", and on a card marked "agate") fig.44; by the Master of the London Herakles and Kyknos

428 New York, MMA, 81.6.12; banded agate
15 x 12

Athena, with the dismembered arm of a giant

(H)
Beetle: PLH, HT, VW

Zazoff no.513 (später Strenger Stil); AG III, 201; Richter, Catalogue, 48 no.178, pl.30; AA 1970, 352, fig.9

429 Malibu, California; J. Paul Getty Museum; cornelian
12 x 10 x 7

satyr

(D)
Beetle: PLP, HT, V?W

IR no.122

430* Cambridge (once Shannon Collection, 7); cornelian
12.8 x 10.8 x 6.8

satyr, with pipes; wreath, cup

(H)
Beetle: PLT with HE, HT

Zazoff no.1282 (Übergangsstil)
fig.169

431 Private?; cornelian
measurements unknown

satyr, with pipes?

(H)
Beetle: PLP below, H above, HT, VW

Unpublished: I have knowledge of this intaglio from Professor Boardman's collection of photographs

432 Geneva, Mus.d'Art et d'Hist, ex Kenna 20697; material and measurements unknown

satyr, with pipes, and amphora?

(L)

Unpublished: Mlle. Vollenweider kindly sent me a cast and a photograph of this intaglio.

433 Malibu, California; J. Paul Getty Museum; cornelian
14 x 10 x 8

(433) satyr, with pipes, kneeling over goat

(H)
Beetle: PLP with HE, HT, F?W

IR no.153

434 Malibu, California; J. Paul Getty Museum; cornelian
15 x 10 x 7

satyr, with pipes

(L)
Beetle: PLP, VW

IR no.175

435 Paris, Louvre, 820; cornelian
measurements unknown

four satyrs, seated satyr, with pipes; wineskin

(H)

Zazoff no.1283 (a globolo-Stil); AG pl.xix.21; Gebhart, 71 fig.84

436 Naples, Mus.Naz; cornelian;from Cumae
measurements unknown

two satyrs; shrub

(L)
Beetle: PLP

Zazoff no.1283 (a globolo-Stil); MonAnt, 22 (1913) 651 fig. 232

437 Florence, Mus.Arch, 14 390; chalcedony ringstone
15 x 11

satyr, with cup

(L, with some scratchy H)

Zazoff no.1287 (spätetruskischer a globolo-ähnlicher Stil); AG pl.xxiv.36

438 Berlin, FG 228; cornelian
measurements unknown

satyr, vessel

(H)

Zazoff no.1285 (a globol°-Stil); Furtwängler, Berlin, 25, pl.5.228

439 Vienna, Kunst.Mus, IX B 2067; agate
13.4 x 10.7 x 8

satyr

(H)
Beetle: PLP

Zazoff no.1286 (a globolo-Stil)

440 Copenhagen, NM, M30; cornelian
18.7 x 14.4 x 8.8

satyr, seated; pipes

(H)
Beetle: PLP

Zazoff no.206 (Spätetruskischer Stil)

441* New York, MMA, 35.11.1; banded agate; from Vetulonia
15 x 11

satyr, with lyre

(H), groundline H
Beetle: PLT between narrow bands of H

Zazoff no.57 (Strenger Stil); Richter, Catalogue, 43 no. 165, pl.28; Annuario 24 - 26 (1950) 82f fig.5; AGG no.341 and p.111
figs.170, 171

442 Whereabouts, material and measurements unknown

satyr, with amphora and lyre

(H)

Zazoff no.790 ("Nackter Mann..."; später Strenger Stil); AG pl.xvii.8

443* Switzerland, Bollman; black glass or obsidian
S62 15 x 11 x 8

satyr at lion-head spout; cup; Silenos?

(D)
Beetle: PLT, "round back"

Unpublished: I have knowledge of this intaglio from Professor Boardman's collection of photographs
fig.65; the Florence Group

444 Berlin, FG 206; cornelian ringstone, cut from scarab, and damaged
14.4 x 11.5 x 11.6

satyr, at lion-head spout, with wineskin and amphora

(H)

Zazoff no.1267 (Freier Stil); AGD II, no.236, pl.51

445 Oxford, Ashmolean Museum, 1965.348; cornelian
14 x 11 x 9

satyr, sealing amphora with clay; stick with knobbed ends

(H)
Beetle: PLADH, HT, FW

Zazoff no.1269 (Freier Stil); Boardman and Vollenweider, Catalogue, no.225 pl.XXXVIII

446 Berlin, FG 223; cornelian ringstone, cut from scarab
13 x 7

(446) satyr, with wineskin

(H)

Zazoff no.1287 (früher a globolo-Stil); AGD II, no.259 pl.54

447 Paris, Cab.Méd, N 4371; cornelian
13.5 x 10.2 x 7.5

satyr, with wineskin

(H)
Beetle: PLADH, HT, VW

Zazoff no.111 (Freier Stil)

448 Whereabouts and measurements unknown (once Munich, Arndt, 1604); cornelian; from Tarquinia

satyr, with wineskin and amphora

(H)

Zazoff no.1268 (Freier Stil)
(I have not seen this gem)

449 Copenhagen, Th.Mus, 81; cornelian
13 x 9

satyr, emptying amphora

(H)
Beetle: PLH

Zazoff no.1272 (Übergangsstil); Fossing, 41, pl.2.81; Meddelelser fra Th. Mus, 1965, 72ff, fig.1

450 Whereabouts and measurements unknown (once Smyrna); cornelian

satyr, emptying vessel

(H)

Zazoff no.1275 (früher a globolo-Stil); AG pl.lxiii.20

451 Copenhagen, NM, M29; cornelian
12.6 x 10.5 x 7.8

satyr, seated on rock, with amphora?

(H)
Beetle: PLH

Zazoff no.1276 (früher a globolo-Stil); AG pl.xix.23

452 Hamburg, Völchers, A19; cornelian; from Vulci
15 x 11.5 x 8

satyr, reclining with amphora

Zazoff no.1280 (a globolo-Stil)
(I have not seen this gem)

453 Syracuse, MusNaz, 43976; cornelian
12.5 x 9.7 x 6.7

(453) satyr, with amphora at fountain?

(H)
Beetle: PLP

Zazoff no.227 (a globolo-Stil)

454 Berlin, FG 227; cornelian
measurements unknown

satyr, with amphora

(L)

Zazoff no.1281 (a globol°-Stil); AG pl.xix.33; Furtwängler, Berlin, 25, pl.5.227

455 Whereabouts and measurements unknown (once Schaaffhausen); cornelian

satyr, stirring the contents of a krater

(H)

Zazoff no.1277 (früher a globolo-Stil); AG pl.xix.17

456 Bologna, Mus.Arch, Palagi 352; cornelian
12.5 x 10 x 7

satyr, with skyphos

(H)
Beetle: PLP with HE

Zazoff no. 163 (Übergangsstil)

457 Rome, Mus.Naz, 69673; cornelian
15 x 11

satyr, at lion-head spout? or with club?

(H)
Beetle: PLP, HT

Zazoff no.1279 (a globolo-Stil); RendPontAcc 30 - 31 (1957 - 1959) 226 fig.15

458 Oxford, Ashmolean Museum, 1965.349; cornelian
13 x 9 x 7

satyr, prizing off top of amphora with stick

(H)
Beetle: PLH, VW

Zazoff no.1270 (Freier Stil); Boardman and Vollenweider, Catalogue, no.240, pl.XL; AG pl.xviii.52

459 Tarquinia, Mus.Naz; burnt cornelian
16.5 x 11.5 x 9.5

satyr, seated on amphora, holding round objects and taenia?

(H)
Beetle: PLP

Zazoff no.257 (a globolo-Stil)

460 Geneva, Mus.d'Art et d'Hist, 1962.19763; cornelian
15.8 x 11.8 x 9

satyr (?, no tail), with amphora

(H)
Beetle: PLADH

Zazoff no.778 (früher a globolo-Stil); Geneva, Catalogue, no.237, pl.89

461 Paris, Cab.Méd, F10188; amethyst
15 x 14.5 x 6.4

satyr, with amphora

(H)
Beetle: PLP

Zazoff no.765 ("Jüngling"; Freier Stil)

462 Hamburg, Mus.f.Kunst u. Gewerbe, 1964.299; burnt cornelian
13.2 x 10.7 x 7.9

satyr, playing kottabos

(H)
Beetle: PLADH, HT

Zazoff no.56 (Strenger Stil)

463 Vienna, Kunst.Mus, XI B 287; green glass, cut from scarab?
17.5 x 13.8 x 3.3

satyr and maenad

(H)

AG pl.x.15; AGW II, no.556, pl.1 (as Greek of the second quarter of the fifth century)

464 Whereabouts and measurements unknown; cornelian

satyr and woman (maenad?)

Unpublished: I know this gem from Professor Boardman's index cards, on one marked "Corneto".

465* Péronne, Danicourt Collection; pale pink
14 x 11 x 8

maenad, with thyrsos and lyre

(H)
Beetle: PLH, HT, VW

RA 1971, 209 fig.20
fig.172

466* London, British Museum, 1936.1 - 13.1; cornelian
15 x 11

maenad, with thrysos and fawn

(H)
Beetle: PLH with P hands above, HT, RW

Unpublished: fig. 173

467* London, BM, 623; cornelian; from Cortona
S64 16 x 12.5

Perseus and Medusa

(D), groundline T
Beetle: PLT with HE, HT, FW, HDS

Zazoff no.55 (Strenger Stil); AG pl.xx.22; Walters, 76, pl.11.623
figs.68, 69, E1; by the Berlin Master

468* Rome, Villa Giulia; burnt cornelian
S2 measurements unknown

draped youth with branch

(D), groundline
Beetle: PLP

AGG no.78; Enc.World Art, vi.54; cited LHG 115
fig.3; by the Master of the Boston Dionysos

469*
S5 Oxford, Ashmolean Museum, F74; agate; from Tarquinia
9 x 7 x 5

youth with wreath

(D), groundline
Beetle: PLP, worn, SP

Zazoff no.15 (Früharchaisch, 540 v.Chr.); Boardman and Vollenweider, Catalogue, no.210, pl.XXXVI
figs.6, 7, A4; by the Master of the Boston Dionysos

470* Paris, Louvre, Bj 1193; cornelian
S3 7.5

woman, holding wreath and flower

(D)
Beetle: PLP, HT, VW, SP

GGFR pl.410
figs.4, A2; by the Master of the Boston Dionysos

471* London, BM, 675; burnt cornelian, damaged
S15 10 x 8

two youths in conversation

(D)
Beetle: PLP with HE, HT, VW, palmette on thorax, spirals on thorax and elytra, head detailed

Zazoff no.1095 (spätetruskischer Freier Stil); Walters, 84, pl.12.675
figs.21, A7; the Group of the Leningrad Jason

472* Boston, MFA, 98.735; cornelian pseudoscarab (Dionysiac head)
S33 13.5 x 10

woman with branch

(H)

(472) Beetle: PLP with HE, legs and head; remainder replaced by relief head

Zazoff no.440 (Archaischer Stil); AG pl.xx.10; AGG no.613 fig.31; the Group of the Copenhagen Hermes

ABBREVIATIONS AND SELECT BIBLIOGRAPHY

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AA — Archäologischer Anzeiger

ABFV, ARFV — see under Boardman, J.

ABL — Haspels, C.H.E., Attic Black-figured Lekythoi (1936)

ADelt — Arkhaiologikon Deltion

AG — Furtwängler, A., Die antiken Gemmen: Geschichte der Steinschneidekunst im klassischen Altertum, I-III (1900)

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ArchJournal — Archaeological Journal

ArchZeit — Archäologische Zeitung

AshMusExhibition — Ashmolean Museum, Exhibition of Antiquities and Coins purchased from the Collection of Capt. E.G. Spencer-Churchill (11 - 23 October 1965)

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EVP — Etruscan Vase-Painting (1947)

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JdI — Jahrbuch des Deutschen Archäologischen Instituts

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John Boardman: figs. 1, 2, 14, 16, 19, 22, 26, 36, 82, 94, 96, 98, 142, 146, 155, 167, 172

Robert L. Wilkins: figs. 4, 6 - 8, 12, 13, 25, 27, 31, 50, 51, 54, 58, 62, 64, 70, 71, 89, 97, 101 - 103, 108, 133, 139, 141, 154, 161, 164, 169

Ruth Glynn: figs. 5, 9 - 11, 17, 21, 24, 28, 30, 33 - 35, 37 - 48, 52, 53, 55,- 57, 59 - 61, 63, 67 - 69, 77 - 81, 83 - 88, 92, 93, 95, 99, 104 - 107, 121, 122, 129, 130, 132, 135 - 138, 140, 144, 145, 147 - 151, 153, 157 - 160, 166, 168, 170, 171, 173 - 177

The remaining figs. were copied by me from the following sources:

fig.3: Museum photograph?

figs.15, 18: Zazoff, Etruskische Skarabäen

fig.20: AGD I.1, Munich

fig.32: AGD III, Göttingen

figs.66, 91: AGD II, Berlin

figs.23, 29, 49, 152, 156, 162, 165: German Institute in Rome, from photographs reproduced in Cades, Impronte

fig.65: photograph sent by Bollmann to John Boardman

figs.90, 131, 163: Museum photographs

figs.72, 128, 143: Museum photographs

figs.73, 74: de Clerq

fig.100: Neverov, Antique Intaglios

fig.109: AK 23 (1980)

fig.110: Millingen

fig.111, 124: New York, CVA 4

figs.112, 127: Langlotz

figs.113, 114: Berlin, CVA 3

figs.115, 116: Festschrift Neutsch

figs.117 - 120: Studies Blanckenhagen

fig.123: Robert, Thanatos

fig.125: Gela, CVA 3

fig.134: Volterra, Il Museo Etrusco e i Monumenti Antichi (1976)

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Note: the illustrations are reproduced at approximately 4 : 1, where the measurement of the original was known to me.



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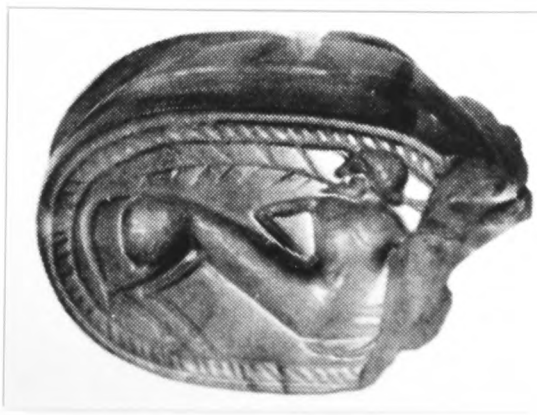
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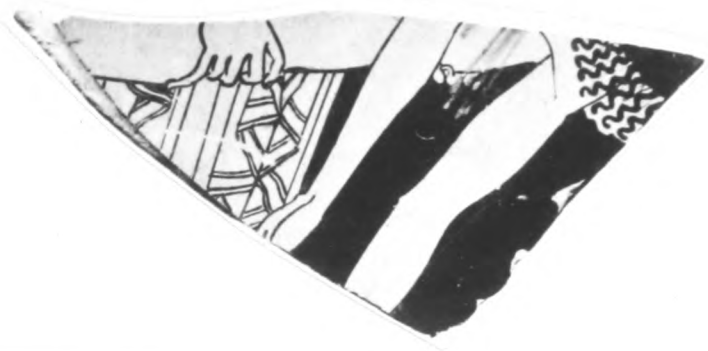


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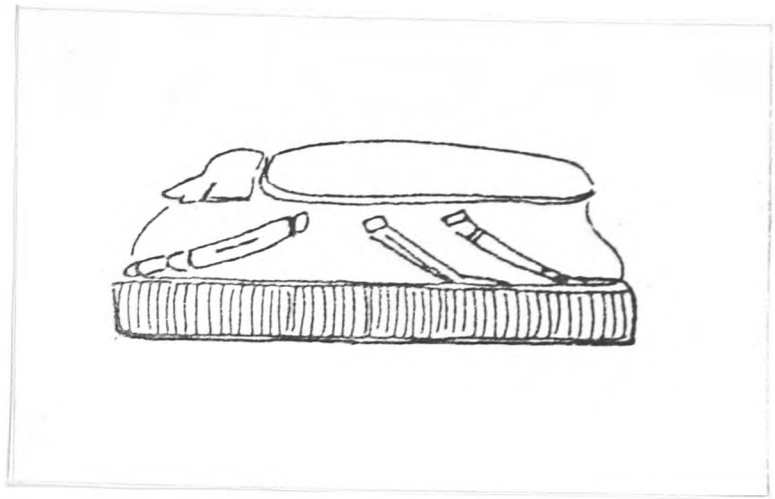
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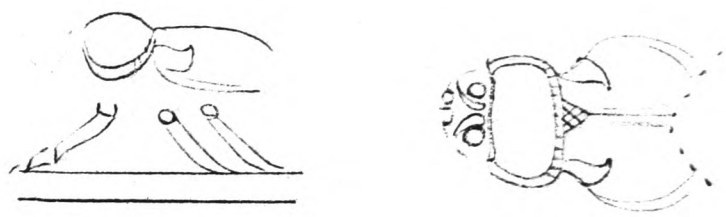


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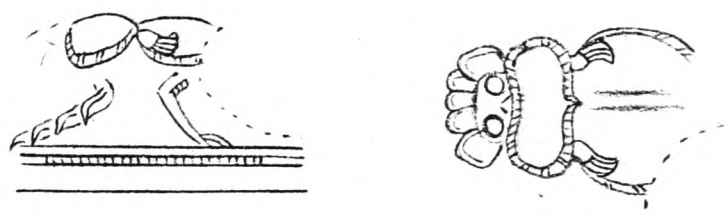
FIG.A



1: S1, 56



2: S3, 470



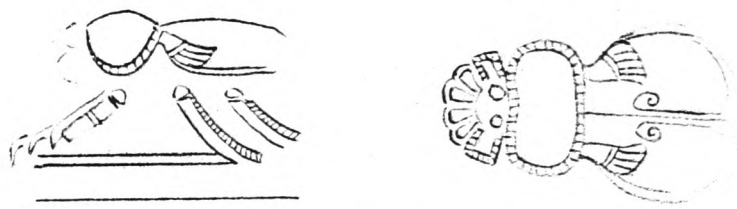
3: S4, 57



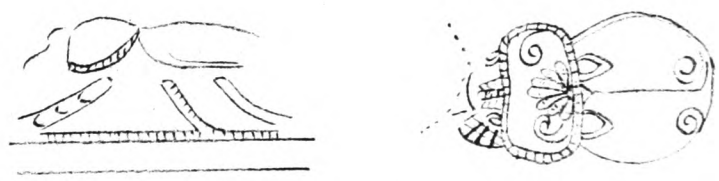
4: S5, 469



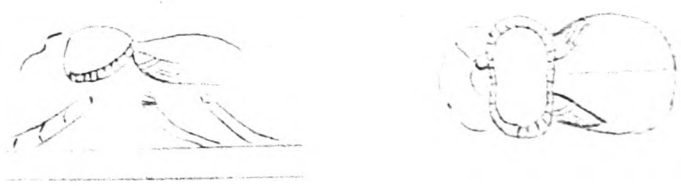
5: S7, 58



6: S18, 237



7: S15, 471

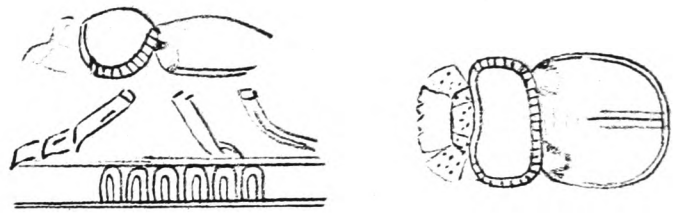


8: S16, 381

FIG.B



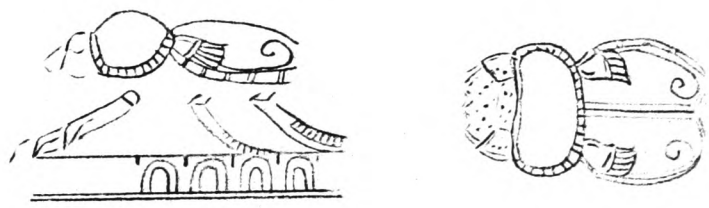
1: S36, 284



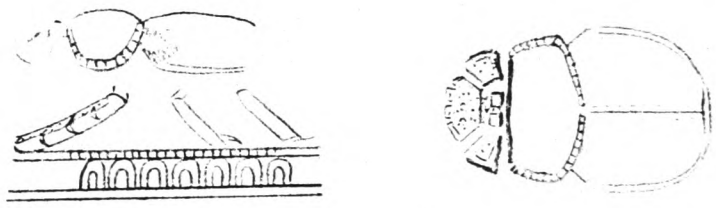
2: S39, 179



3: S41, 186



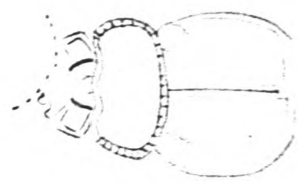
4: S42, 3



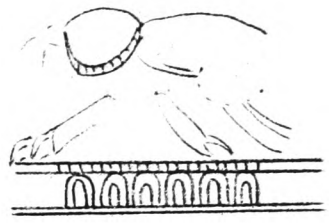
5: S45, 84

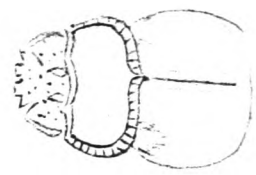
FIG.C



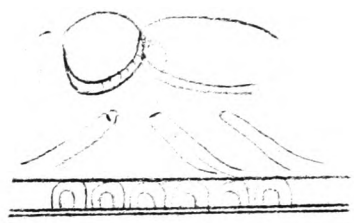


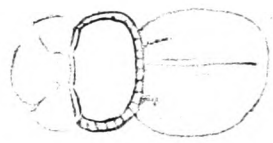
1: S52, 24



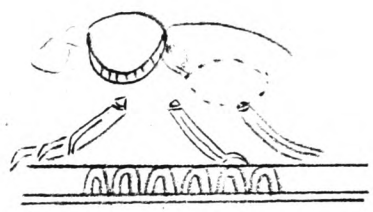


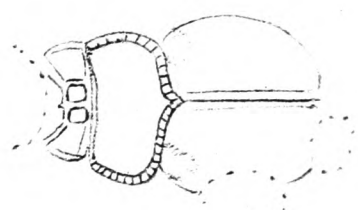
2: S53, 69



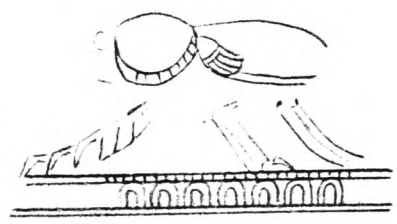


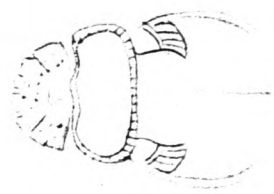
3: S54, 18





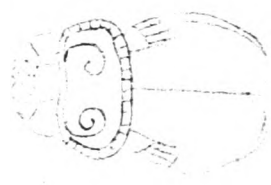
4: S55, 13





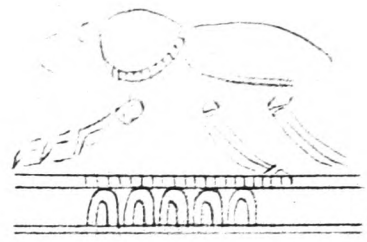
5: S56, 91

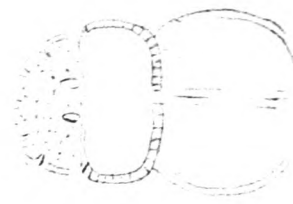




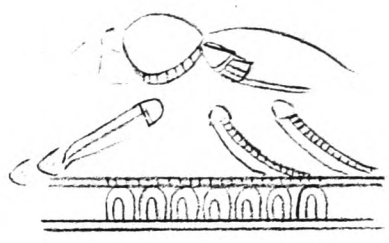
6: S57, 30

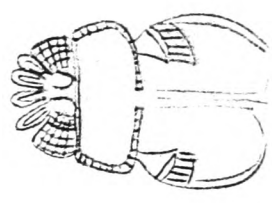
FIG.D





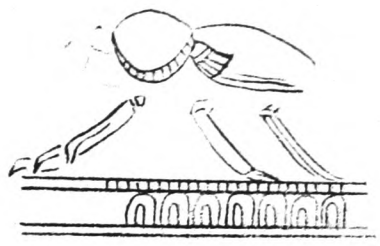
1: S60, 251

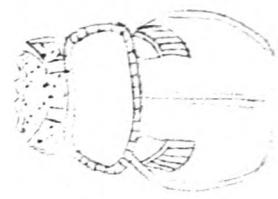




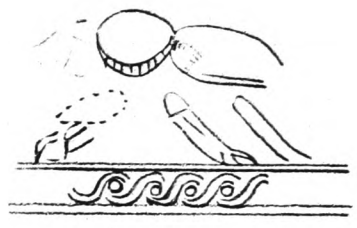
2: S61, 37

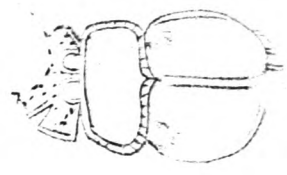
FIG.E



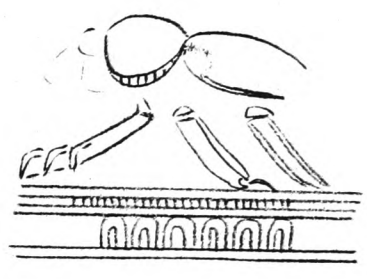


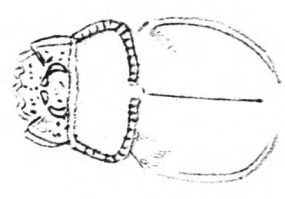
1: S64, 467





2: S65, 126





3: S66, 25