A study of the style and iconography of Etruscan engraved gems

Volume 2

Footnotes

By Ruth Glynn

Linacre College

Thesis submitted for the Degree of Doctor of Philosophy at the University of Oxford

1981
FOOTNOTES

by

RUTH GLYNN
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 Mile. Vollenweider's collection, in
Geneva. Mile. 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.13(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, EGE 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.
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 "ιδος κούξη", the winged cap of darkness; winged boots and kibisis are not included.

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

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

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


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

Bull.dell'art 61 (1869) 56 no.12

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, Old.Col., 1309ff.; Euripides, Phoen., 1090ff., Suppliants, 857ff.; Dio.Sic., IV.65.7; Hyginus, Fab., 70
After the death of the child Opheltes, re-named Archemoros. On this, and on the institution of the Nemean Games: Apollo-

AG III 184

Zazoff 51

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

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

REA 77 (1975) 26

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

Brommer 3, 342 - 344

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.

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

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

B. Döhle, in Die griechische Vase (Wissenschaftliche Zeit-

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.

Septem 424 - 526
Suppliant 496 - 497; Phoen 179 - 184, 1172 - 1186
Antigone 128 - 140; Oed. Kol. 1318f
III.6,7 - 8
Krauskopf 41
See J. D. Beazley, 'The Rosi Krater', JHS 67 (1947) 1 - 9
IG 51, fig.5, no.185
P. Ducati, 'Giasone e il Serpento', Rendiconti Accademia
Lincei, vol.XXXIX.III, 1 - 13, fig.3; H. Meyer, Medea
und die Peliaden (1980) pl.19.2
Berlin, West, Inv. Fr 148; Pfister-Roesgen, pl.33 no.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.
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
Naples, Mus. Naz., H3248 (82126); Trendall, PP, fig.62
Munich, Mus. Ant., 3268; Trendall, FrühV, pl.19
Leningrad, Hermitage, St.422; Monined V, pl.12
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.
Anthologia Lyrica Graeca, ed Teubner, vol.1, fr.11
fr.21; Schol. Euripides Medea 5; cf Schol. Ap. Rh., IV,177
FHG II 40, fr.53; Schol. Ap. Rh., IV,284
FHG II 86, fr.72; Schol. Ap. Rh., IV,156
Schol. Lycophron, 34; Schol. Homer, Iliad, 20.146. For vase
representations of the subject: Brommer, MarWProg, 1955,
1 - 15; Brommer3, 70 - 71
Boston, MFA, 63.420; Trojan War Calendar, no.2
See n.68
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
On the motif: Hampe-Simon, 53 - 67, and the bibliography there;
Schefold, GuH, 184 - 270; Brommer3, 366 - 371
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.


Apollodoros. Epit. V.3,4; other literary sources for the motif: EFG, 33 = Proklos Chrestomathia 10.2, summarizing Ark-tinos' 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.
As noted AJA 84 (1980) 39 - 40
Paris, Cabinet des Médailles, 537 and 598 frr.; ARV2 429.19.
Of 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

eg Bothmer Am, pl.LXI.3 - 6
Bothmer Am, pl.LVIII.4; v. infra n.458

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.

Zazoff 12, interprets the sword as belonging to Achilles.

Leningrad, Hermitage, Inv. 1877; EAA s.v. Specchio, 436; Gerhard, ESp, IV.234. Of the Falisco red-figure stamnos, Peyreffeitte, 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.

374 fig.158

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.

V. infra p.140

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) **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, pi.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) pi.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) pi.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.15f

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


vacat


Munich, Mus.Ant.,3185 (J903); Beazley, EYP, 195.3; Jdi 43 (1928) 345, figs.13 - 14

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

PCH I, Hellenikos fr.31 = Dionysios of Halikarnassos, 1.46.4

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

An observation made to me by John Boardman.


EGF 32 -34

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

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

EGF 34
An Attic black-figure olpe of ca 530 and in Paris, Cabinet des Médailles, 260 (AJD 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).

Nauck2, 136 - 138

op.cit. n.162

op.cit. n.162, 17

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.

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

Para 24B; ABL 239.137; CVA New York, 4, pl.51.1,2

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

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

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

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

ARV2 434.74; Simon and Hirmer, pl.60

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

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

Text CVA New York, 4, 68

Met 13.587

Text Langlotz, 16

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.


Literature knows of no wife for Memnon.

Text CVA Berlin, 3,24

Y. supra p.120 ff.
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
193 Zasoff 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.
Bothmer, Greek Vase-Painting (MMABull, Fall 1972), text on no.15.

Pettier, 3, 190

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

Pfister-Roesgen 128

Mayer-Prokop 125ff

Nb the reversal of the composition.

Zazoff 35

Zazoff 34

Zazoff 124

Cited LHG 35

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

On this inscription, v. infra n.233

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.

For example, AGG nos. 183, 189, 212

AGG no.248

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

Babelon, Chapelle, 31

IX, text on pl.III.23

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

Receuil on pl.30.3

AGG no.323

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

V. supra n.151

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

Pallottino, EP,63

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.
The Etruscan versions of Alexandros are: Elavsantre, Alcsentre, Elcsntre, Alivsantre, Elvsntre, Elavsntre, Elcste, Elscntre (de Simone, 1, 56 - 57).


See previous note.

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

Zazoff 144

IR 41

Zazoff 30

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).

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

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

Zazoff 48

V. supra n.246

Geneva Catalogue I, 164 - 165

V. supra p.32f

vacat

V. supra p.32

Cited in King, Handbook of Engraved Gems 15f.

V. supra p.65f

AGG no.259

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;
B. Heldring, 'Columbus Alabastron', Mededelingen van der Nederlands Instituut 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 Heilig- tum: die Antikensammlung Walter Kropatscheck (1980) 206-208, no.119.

MMSonderlisten K, Sept. 1968, no.111
AGG no.215
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 '£' after the 'ψ'. On the mythological Sicilian Eryx: Apollodoros II,5.10; V. J. Matthews, Panyassis of Halikarnassos (1974) 62.

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

cf one of the athletes on a column-krater by Myson, Jüthner, ALG, 2, pl.XCIII.c; ARV2 239.21
Walters 79
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.

Gardiner, 'Further notes on the Greek Jump', JHS 24 (1904) 184
LHG 37
Philostратos 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
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; δοστρακωδής was like brick-dust, and this produced perspiration in over-dry bodies; δεσφαλτώδης 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
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
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 IB no. 152.
281bis Isler, Acheloos, 23, 26, 102, 171 no. 293
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, EF, 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; Waiters, 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. Oct., 87ff., Nonnus, D, 4.45ff.
302 Zazoff 163 on no.663; Richter, Catalogue, 42; Furtwängler, AC II, 78
303 Neck-amphora, Leagros Group; ABV 371.140
304 V. infra n.316
305 V. infra p.218
306 V. infra p.194f
307 Schefold, GuH, 136
308 AC 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


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


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


Krauskopf, *Kadmos and the Dragon*, Studies Hanfmann, 177 - 188.

Literature: Apollodoros, III.4.1; Pausanias, IX.12.1; IX.19.4; FMG I 46 = Schol. Homer Iliad ii.494 = Hellanikos; Tzetzes Lycophron 1206; Pherekydes = Schol. Euripides *Phoen* 641,662.

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

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

V. *supra* n.325 'Literature'.

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

Walters 89

Not mentioned in de Simone.

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

Leningrad, Hermitage, 551; *GGFR* no.372

Zasoff 40

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

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

*ABFV* 221 - 222


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


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

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

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

AD II, 124 - 125 on no.294

V. supra n.338

V. supra n.338

On the motif, 'Ἡρακλῆς λιοντρά' and its significance, in addition to the bibliography in nn.279, 338: R. Ginouville, Balaneutike: Recherches sur le Bain dans l'Antiquité 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 Rhodos, IV.1441 - 1443, Herakles hits a rock with his foot to make the waters flow: τὴν ἑρ' ἐπιφρασσεῖσ, ἡ καὶ θεόθι ἐννεσίγησιν, 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.

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).

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
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 outcrop stands Hermes, gesticulating wildly.

Athenaios, X, 411c

Zazoff 157

Zazoff 157 - 158

Of the diminutive, wingless Nike on a Campanian hydria Bonn, of the late fifth century: Gymnasion 70 (1963) 122 and pl.8.2. Rome, Villa Giulia; cited, Beazley, EVP,104 no.9; Monumenti Antichi XXIII, pl.3; Pfiffig, op.cit. n.338 (second ref.), no. 32.

Zazoff 160

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

AGP II, 109


AG III, 201

Zazoff 30

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

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

Zazoff 27

Zeus' aegis was made by Hephaisatos, and it was indestructible: Iliad xv.307ff.

Zazoff 146

The later representations of Hermes: Zazoff 166 - 167.


See AG III, 202

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

vacat

AK 10 (1967) Group H, no.4; Lucern Mkt AA, 1 (1959) pl.65.
For example, Kraay, *AAC*, 200 no.744.


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 crotala: *Il Museo Nazionale Etrusco di Villa Giulia* (Rome 1980) 106 fig.127: nb how the swinging ends of the himation are suggestive of wings.

Zazoff 147

See the bibliography in the Catalogue.

Zazoff 212

Zazoff 150

Richter, *Catalogue*, 49

V. infra and n.385

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.

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

Hesperides (wingless) may fill a vessel at a fountain: cf the pyxis, London British Museum, E772 (*ABV* 806.90; S. Ruth-erfurd Roberts, *The Attic Pyx*is (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.

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

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


See previous note.

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

Palermo, 996; *ABL* 66 and pl. 19.5


*op.cit.* n.390, 41

*op.cit.* n.390,

*LHC* 40

Zasoff 150, for the later representations.

Homer, *Od.*, 7.59, 10.120; Hesiod, *Theog.*, 184f


V. supra p.210

On Corinthian representations of Typhon, see Payne *NC* 76 - 77.

Hanfmann, *op.cit.* n.400, 483, states that "since giants 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 legs.
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.

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

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.

Hektor and Ajax (Ω Υ Τ Α Ι Ω , Ζ Α Η Ι Ω ) 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.

Zazoff 59

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.

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Zazoff 59

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

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For Herakles in the Gigantomachy, *v. supra* pp. 183 - 187

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

Zazoff 197

Zazoff 197

AGD II, 113 on no.254

Gerhard, *Esp*, I, pl.68

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.

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 Pauly-Wissowa, *s.v.* Maschalismos (Kroll).

On the mirrors horsey 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 Zasoff 197 - 200, for the later ones.

421bis BMGBronzes 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 Zasoff 198


428 Zasoff 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 Zasoff 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 Zasoff 53 n.127

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

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

279
For example, AGG nos.103, 104, 107

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

Strong, Ambers, pl.15 no.35

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

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

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

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

Trendall, LCS, no.559 pl.55.1

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);


Schol. Sophokles Philoktetes 445; Schol. Lycophron 999

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.

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.

Pausanias, I.11,6. It is the evidence of the later monuments which has encouraged this interpretation of Pausanias' description.
London, British Museum, 634; purchased from the Pulsky Collection in Florence, 1868; Walters, 77, pl.11.634; Zazoff no.48; here figs.173 - 176.

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

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 of very soft leather since all the toes have been observed.

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

AG III, 185

Zazoff 47

Munich 2688; ARV2 879.1

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 ΝΤΙΣΩΣ (Odysseus) and (Ζ)ΙΑΜΑΪΤΕ (Diomedes) supporting ΠΕΝΤΕΣΙΛΑ (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 ΖΙΑΜΑΪΤΕ (Diomedes) supporting a moribund ΠΑΝΤΕΣΙΛΑ (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).
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.
For example: *AGP* I.2, pl.136 nos. 1346 - 49; *AGP* I.3, pl. 309 nos. 3213 - 15


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

Zasoff 47

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

1 volute-krater, Adolphseck, 178; *CVA* 2, pl.76; 11 bell-krater, Dublin, 960.2; E. Tillyard, *The Hope Vases* (1923), pl.41.3; Trendall, *LCS*, 410.335

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. Künk, *Frühellenistische 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; of the gem in Berlin, *AGP* 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).

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

V. supra n.484

M. Crawford, *Roman Republican Coinage* (1974) pl.L.401/1
CATALOGUE
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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: ΡΑΘΟΝΑΚΕΣ, ΑΜΩΛΙΟΕ
ΨΩΛΗΙΕ ΑΤΙΔΕΣΕΙ ΤΟΥΕ
(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: ΡΑΘΟΝΑΚΕΣ, ΑΜΩΛΙΟΕ
ΨΩΛΗΙΕ ΑΤΙΔΕΣΕΙ ΜΑΤΙΕ
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
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; Kraus-
kopf, 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; Kraus-
kopf, 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* 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: FLT with HE, HT, RW
Zazoff no.836 (Strenger Stil); AG pl.xvi.37; Walters, 76, pl. 11.625; Krauskopf, Kap 7
fig.93

9* Private; cornelian
S68 Measurements unknown
Kapaneus
(C&D)
Beetle: FLT
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* Whereabouts and measurements unknown; cornelian
S69 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  
1½ 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  
S94 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: ᾳ ᾳ ᾳ ᾳ
(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: \(3\lambda\lambda\lambda\lambda\lambda\)
(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: \(\langle\rangle\lambda\lambda\lambda\lambda\)
(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
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 (Ubergangsstil);

40 Paris, Cab.Méd, 1805; agate, cut from scarab
15.8 x 12
Tydeus: Ǝ T V T

(H)
Beetle: PLT with HE
Zazoff no.79 (früher Freier Stil); AG pl.xvi.52; Krauskopf,
Tyd 10, pl.19.3

41 Munich, Staat.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: T v T 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: T V T E
(I)
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, WV
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 globolli-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 Board-
mam'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

Jason, being swallowed by the serpent

(D)

Unpublished: the intaglio is known to me from Professor Board-
mam'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

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, Jdl 81 (1966) 72 n.21a
figs.1, 2, A1; by the Master of the Boston Dionysos

57* Rome, Vat, 13 174; cornelian; from Vulci

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

294
58* Florence, Mus.Arch, 15 260; cornelian
12 x 9
Achilles?, arming
(D), groundline D
Beetle: PLP, HT, VW, slight SP
Zazoff no.16 (Früharchaisch, 530 v.Chr.); Vollenweider, Porträtm. gemmen pl.1.2
figs.9, 10, A5; by the Master of the Boston Dionysos

59* London, BM, 651; cornelian pseudoscarab (winged woman)
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: Ψ Ψ Ψ Ψ
(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: Ψ Ψ Ψ Ψ
(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, H 676 (B1787); cornelian pseudoscarab (siren)
15 x 11
Ajax and Achilles: Ψ Ψ Ψ Ψ
(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)
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.Med, 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)
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
13 x 11
Ajax
(H)
Beetle: PLT with HE, HT, RW, HDS

296
(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 (ÜbergangStil)
fig.106

77* Paris, Cab.Méd, 1820bis; cornelian
14 x 11
Ajax: AIFADE
(H)
Beetle: FLH, 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: FLH (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
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.Med, 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
TI NIAS TVONN
(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.Med, 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; Jdl 86 (1977) 106
fig.6
fig.122

299
88 Paris, Cab.Méd, M6184; banded agate  
17.9 x 13.5 x 10.3  
Eos and Memnon  
(H)  
Beetle: PFLP with CH (and the top has been sliced off)  
Zazoff no.242 (a globolo-Stil); RevNum 10 (1906) 56 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  
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

300
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.Med, 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: .getImage(158, 311, 193, 329) (H)
Beetle: FLT, 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:  getImage(151, 297, 193, 314) (H)
Zazoff no. 1151 (Freier Stil); AG pl. xvii.38

103 London, BM, 686; cornelian 13 x 10
archer
getImage(172, 253, 207, 264) (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

12 x 10 x 8
archer
(H)
Beetle: PLT, HT, VW
Zazoff no.1154 ("Paris"; a globolo-Stil); Boardman and Vollweider, Catalogue, no.215, pl.xxxvi

110 London, BM, 737; black and grey banded agate
14 x 9.5
archer
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 ∧ 1
(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)
Zazoff no.1161 ("Paris"; Übergangsstill); MonAnt 22 (1913) 662 pl.116.7

Göttingen, Univ, G 14; cornelian
11.7 x 9.8 x 7.6
archer
(H)
Beetle: PLADH, HT

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

the Hague, RCG 1990; cornelian, broken
11 x 10 x 7
warrior: Ξ √ ⅔ √
(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

London, BM, 775; cornelian ringstone, cut from scarab
12 x 9.5
warrior
(H)

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

London, BM, 671; agate
16 x 13
warrior:  £ √ ⅔ √
(H)
Beetle: PLH, HT

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

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, 0, 185, pl.76.309

Paris, CabMed, 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, 1990, 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: A ± N £ A S
(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
13 x 9 bought in Perugia
warrior: 3 \( \sqrt{1} \) \( \nabla \nabla \)
(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.xxii.68; AGW I, 45

128 London, BM, 624; banded agate
15 x 10
warrior: 3 \( \nabla \nabla 7 \nabla \nabla \nabla \)
(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
\( \nabla \nabla \Theta \varepsilon \) (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: ENTA
(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* 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* 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: ΛΝΑ ΡΟ
(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. 952 (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?

308
Zazoff no.194 (Übergangsstil); Walters, 85, pl.12.684

London, BM, 639; cornelian
15 x 10.5
warrior
(H)
Beetle: PLH with HE, HT, VW

146

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

London, BM, 685; banded agate
12 x 7
warrior
(H)
Beetle: PLH with HE, HT, VW

147

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

London, BM, 687; cornelian
15 x 11
warrior
(H)
Beetle: PLH, HT, VW

148

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

London, BM, 763; cornelian
12 x 9
warrior
(L)
Beetle: PLP, HT, FW

149

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

Berlin, FG 250; agate
12 x 9 x 7.3
warrior
(H)
Beetle: PLH

150

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

Berlin, FG 211; cornelian, broken in half
measurements unknown
warrior
(H)

151

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

152
Beetle; PLH, HT
Zazoff no. 1004 (Übergangsstil); 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 (Übergangsstil); 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)

310
(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)
MWSonderlisten 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: FLH
      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: FLT 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: FLH,HT, VW
      Zazoff no.219 (nicht-etruskischer Freier Stil)

172  Leningrad, Hermitage, ½ 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: \(\psi\ \eta\ \nu\ \psi\ \epsilon\)
(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.xx1.33; AGD II, no.297, pl.58 (Anfang 3 Jh. v.Chr.)

175 Whereabouts and measurements unknown (once Tarquinia); cornelian;
warrior
(H)
Zazoff no.984 (Strenger Stil); AG pl.xvi.48

176 Paris, Cab. Méd, F6313 (LB 61); cornelian, broken
warrior: \(\psi\ \eta\ \epsilon\)
(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.8.44; Walters, 80, pl. 11.648
fig.135; by the same hand as 216 (figs.137, 138) and 254 (fig.146)

179* Paris, Cab. Méd, 1804a; banded agate
S39 17.9 x 13.5 x 10.5
youth fastening sandal: \(\delta\ \gamma\ \zeta\)
(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
Whereabouts and measurements unknown (once Bologna);
S37 cornelian from Bolsena
warrior, departing: \(\exists \exists \downarrow \uparrow A\) \(\exists z \vee T V\)
(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

London, BM, 641; cornelian
15 x 11
warrior, departing
LAOD (modern)
(H), groundline
Beetle: PLP with HE, HT, FW
Zazoff no.52 (später Strenger Stil); AG pl.xvi.31; Walters, 79, pl.11.641

Philadelphia, Univ (once Sommerville); cornelian
measurements unknown
warrior, departing: \(\exists \exists \downarrow \uparrow A\) \(\exists z \vee T V\)
(H), groundline
Zazoff no.303 (später Strenger Stil); Sommerville, pl.44.530; de Simone, 1.124

Malibu, California; J. Paul Getty Museum; cornelian
15 x 12 x 8
warrior, departing?
(H)
Beetle: PLADH, HT, VW
IR no.127

Ferrara, Mus.Naz, 2949; banded agate; from Spina, T560
S12 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

Paris, Cab.Méd, de Luynes 283; banded sardonyx
S41 17 x 12.5 x 9
fight: two warriors over one fallen

314
Whereabouts and measurements unknown; cornelian fight

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

Whereabouts and measurements unknown; cornelian fight

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

Whereabouts and measurements unknown (once Laurenti); cornelian fight

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

Whereabouts and measurements unknown; cornelian fight

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

London, BM, 632; cornelian, slightly burnt; from a tomb at Tarquinia
13 x 9.5 youth, draped, and seated: ΑΨΛΕ

(191*) Leningrad, Hermitage, № 870; cornelian ringstone, cut from scarab; measurements unknown

youth, draped, and seated: ΞΞΞΘ

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

London, BM, 773; cornelian ringstone, cut from scarab
14 x 11 youth, draped, and seated; sword

(193*) 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)

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 ΑΨΙΣ (H)
Beetle: PLHB, HT, RW
Zazoff no.89 (früher Freier Stil); AGD III, Hannover no.37, pl.12

203 Florence, Mus.Arch, 15256; 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, 14393; 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

317
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
and on back ΠΕΤ ΥΑ ΡΔΑ (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 (372)

213* Berlin, FG 195; cornelian ringstone, cut from scarab
S63 14.2 x 11 x 1.9
athlete with strigil: Θ τ ν τ
(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: Θ τ ν τ
(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: ζ Ψ ν Δ 3
(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"; späte Strenger Stil); Richter, Catalogue, 44 no. 168, pl. 28
Whereabouts unknown (once Munich, Arndt 1605); cornelian measurements unknown; athlete with diskos and pick
(H)
Zazoff no. 372 (Freier Stil)
(I have not seen this gem)

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

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)

Berlin, FG 372; cornelian 14 x 11.4 x 8.5
athlete, picking up halteres
(H)
Beetle: PLP, HT, FW
Zazoff no. 375 (Ubergangstil); AGD II, no. 270, pl. 55

London, BM, 643; cornelian; from Piscilla, at Perugia 12 x 9.5
athlete, with halteres: T△ψνΑδς
(H)
Beetle: PLADH, HT, FW
Zazoff no. 370 (spätter Strenger Stil); AG pl.xvi.41; Walters, 79, pl.11.643

Paris, Cab. Méd., 1692; cornelian 15.4 x 10.3 x 7
athlete, with halteres
(H)
Beetle: PLP
Zazoff no. 379 (a globolo-Stil)

Boston, MFA, 21.1201; cornelian 12.5 x 9
athlete, pouring sand (or powder) on his thigh
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

London, BM, 642; grey-white chalcedony
11.5 x 8
athlete, with strigil and javelin

Beetle: PLP with HE, HT, FW
Zazoff no.369 (später Strenger Stil); AG pl.xvii.7; Walters, 79, pl.11.642

Whereabouts unknown (once Tarquinia); agate
measurements unknown
athlete, and negro boy: ± ±

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

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

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

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

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

321
230*  Whereabouts and material unknown
   girl, crouching; in front, open box, and a sponge, strigil, aryballos, and small diskos?
   (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
   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, FW
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

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

323
243* Copenhagen, NM, 3098; cornelian
  14 x 11 x 8.5
Herakles and woman
  (H)
Beetle: PLP with HE
Zazoff no.610 (Strenger Stil); AC 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 Vollweider, Cat-
  alogue, 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); AC 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
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
14.2 x 11 x 7
Herakles and Deianeira: "\(\mathcal{A}\mathcal{G}\mathcal{T}\)

(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, W 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)

325
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^?, pi .8 .^; 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, 27.67/4; cornelian
S17 12
Herakles and a horse (Diomedes'?)
(D)
Beetle: PLP, HT, VW, HDCH, spirals on thorax and on elytra
AG 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
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, espe-
cially 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?
(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?): HEP T H U F
(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* London, British Museum, 621; burnt cornelian
14.5 x 11
Herakles and Kyknos: 𐊝𐊚𐊜𐊢𐊝  UVN
(D), exergue ADH
Beetle: FLT, 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: 𐊝𐊚𐊜  UVN
(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. lxxiii. 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; AGP 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?
Beetle: PLH, HT, VW
Zazoff no.652 ("Herakles und Kerberos"; globolo-Stil);

Whereabouts and measurements unknown (once Rome, Market)
Herakles and the Lion; bow, club;

Unpublished: cited LHG '74

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

Beetle: PLH
Zazoff no.167 (Freier Stil)

Malibu, California; J. Paul Getty Museum; cornelian
15 x 10 x 6
Herakles and the Lion; bow

Beetle: PLP, VW
IR no.171

Malibu, California; J. Paul Getty Museum; cornelian, broken
14 x 10 x 7
Herakles and the Lion; club

Beetle: PLP, VW
IR no.172

New York, MMA, 81.6.7; cornelian ringstone, cut from scarab
17 x 13
Herakles and the Boar

Beetle: PLH
Zazoff no.667 (Übergangsstil); Richter, Catalogue, 46 no.174, pl.29; AG II, 85

Boston, MFA, 21.1202; cornelian, broken
13.5 x 10.5
Herakles, on the raft of amphorae

Beetle: PLT with HE, HT, FW
Zazoff no.589 (StrengerStil); LHG 38 no.42, pl.3; Οίη 44 (1959) 115, pl.72,12
fig.154

332
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 (StrengerStil); AG pl.lxiv.26; OJh 44 (1959) 114,
no.11, pl.72.11; LHG 39, pl.1.17
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; OJh 44
(1959) 112, pl.17.1

302* Whereabouts, material and measurements unknown
Herakles, with spear, filling amphora at lion-head spout
HEDE<LEE
(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
HEDELAtCI
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: ωρήvΑ
(H)
AG pl.viii.39
fig.157

305* Boston, MFA, 27.718; banded agate; from Chiusi
14 x 10.5
Herakles, filling amphora at lion-head spout; club, bow
3D>QE3H
(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
(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
(H)
Beetle: PLH, HT, VW
Zazoff no. 549 (Strenger Stil); Walters, 82, pl.11.665

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; AGP II, no.263, pi.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

335
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 up­
turned 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
"Herakles und Amphora"
(323) Beetle: PLP
Zazoff no. 556 (Ubergangsstil"
(I have not seen this gem)

324 Copenhagen, NM, DPa 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 (Ubergangsstil)
(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); AGP 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); AC 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 (Ubergangsstil); 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, ECGE 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; AG W J, no. 63, pl.15

336 London, BM, 805; cornelian
13 x 10.5
Herakles, with bow and club, foot on rock
(H)
Beetle: PLP with HE, HT, VW

338
(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; 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.xvii.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)
Whereabouts, measurements and material unknown
Herakles, resting
(H)
Zazoff no. 577 (Übergang-Stil)
(I have not seen this gem)

Rome, Vat, 13 234; cornelian
14 x 11
Herakles?, resting
(H)
Beetle: PLP, VW
Zazoff no. 579 (a globolo-Stil)

Whereabouts, measurements and material unknown
Herakles, throwing a boulder into the Strymon?; club
(H)
Zazoff no. 609 (Freier Stil); AG pl.xvii.17

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

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.xvii.18;

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

London, BM, 801; cornelian
16 x 13
Apotheosis of Herakles; club, bow
(H), groundline
Beetle: PL, VW, 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, 677; agate
11 x 8
Athena
(H), exergue CH
Beetle: PLH

342
363) Zazoff no. 354 (Archaischer Stil); AG pl.xvi.11; IR 103 fig.22; the Group of the Copenhagen Hermes

364 S21 Geneva, Mus.d'Art et d'Hist, ex Duval 7195; banded agate
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
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
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
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
Whereabouts and measurements unknown (once Munich, Arndt 1596); cornelian
Artemis
(H)
Zazoff no.349 (Übergangsstil)
(I have not seen this gem)

Whereabouts, material and measurements unknown
Athena, Artemis, and Hera?
(D)
Unpublished: see n.18
fig.14; by the Master of the Leningrad Jason

Copenhagen, NM, 2267; cornelian pseudoscarab (siren)
S28 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

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

Whereabouts and measurements unknown; cornelian
from the Necropolis at Tarquinia
Dionysos
(D)
Zazoff no.402 (Archaischer Stil); AG pl.xvi.16

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

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* 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 (M 4486); 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 Museum, 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 Vollen-
weider, 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, FW
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 (Ubergangsstil); LHE 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
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

Whereabouts unknown (once Munich, Arndt 1598); cornelian 15 x 11 winged giant, with serpentiform legs

Zazoff no.505 (Strenger Stil); AG pl.lxiii.14; BFAC 213, pl.110 M142 the Group of the Copenhagen Hermes

Whereabouts and measurements unknown (once Southesk A14); cornelian winged giant, with serpentiform legs

Zazoff no.506 (früher a globolo-Stil); Southesk, pl.I.A14

Whereabouts and measurements unknown (once Fossati); cornelian winged giant, with serpentiform legs, holding boulder

Zazoff no.507 (Strenger Stil) fig.29; the Group of the Copenhagen Hermes

Oxford, Ashmolean Museum, once Fortnum 86; banded sardonyx 12.5 x 10 x 8.5 giant?, holding branch

Beetle: PLH, HT, VW
Zazoff no.84 (Freier Stil); Boardman and Vollenweider, Catalogue. no.231, pl.XXXIX

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

Beetle: PLP with HE, HT, FW
Zazoff no.75 (später Strenger Stil); Geneva, Catalogue, no.213, pl.82

London, BM, 1959.7 - 10.30; cornelian, broken 12 x 9.5 giant, holding rock and boulder; rock
(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

14 x 10.5
(421) giant, seated on rock, branch in each hand
Beetle: PLP
Zazoff no. 509 (a globolo-Stil)
(I have not seen this gem: see note on 270)

13 x 9.5
giant?, sitting on rock
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
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);
AGP II, no. 254, pl.53

427* Whereabouts and measurements unknown (secured 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.delUst, 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: FLH, HT, VW
Zasoff 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, VW
IR no.122

430 Cambridge (once Shannon Collection, ?); cornelian
12.8 x 10.8 x 6.8
satyr, with pipes; wreath, cup
(H)
Beetle: PLT with HE, HT
Zasoff no.1282 (Ubergangsstil) 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 globol₀-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

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, Mus Naz, 43976; cornelian
12.5 x 9.7 x 6.7
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 globolo-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)

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, El; 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.94; cited LHG 115
fig.3; by the Master of the Boston Dionysos

469* Oxford, Ashmolean Museum, F74; agate; from Tarquinia
S5 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)
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
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ABBREVIATIONS AND SELECT BIBLIOGRAPHY

AA Archäologischer Anzeiger
ABFV, ARFV see under Boardman, J.
ABL Haspels, C.H.E., Attic Black-figure Lekythoi (1936)
ADelt Arkhalologikon Deltion
AG Furtwangler, A., Die antiken Gemmen: Geschichte der Steinschneidekunst im klassischen Altertum, I-III (1900)
AGD I.1-3 Antike Gemmen in deutschen Sammlungen: Staatliche Münzsammlung, München (1968)
IV Antike Gemmen in deutschen Sammlungen: Hannover, Hamburg (1975)
AGG Boardman, J., Archaic Greek Gems (1968)
AGW I Die antiken Gemmen des Kunsthistorischen Museums in Wien, I: die Gemmen von der minoischen Zeit bis zur frühen römischen Kaiserzeit (1973)
AJA American Journal of Archaeology
AK Antike Kunst
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AM Athenische Mitteilungen
Annuario Annuario della Scuola archeologica di Atene
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)
AttiMG  Atti e Memorie della Società Magna Graecia

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BFAC  Burlington Fine Arts Club, Exhibition of Greek Art 1904

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  ARV2  Attic Red-figure Vase-Painters (1963)

  EVP  Etruscan Vase-Painting (1947)

  LHG  The Lewes House Collection of Ancient Gems (1920)

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Boardman, J., ABFV  Athenian Black Figure Vases (1974)

  ARFV  Athenian Red Figure Vases: the Archaic Period (1975)

  AGG  Archaic Greek Gems (1968)

  EG  Engraved Gems: the Ionides Collection (1968)

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IR Intaglions and Rings: Greek, Etruscan and Eastern, from a Private Collection (1975)

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Bulldell'Ist  Bullettino dell'Istituto di Correspondenza Archeologi- ca

BullNap  Bullettino Archeologico Napolitano

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EG  see Boardman
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IR see Boardman

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