How to make them using only the tools seen in the images William de Cameron (david@paradise.gen.nz), 2017

For Canterbury Faire 2017, I tried to make aglets (metal tips for cords) for laces made by Mistress Leta, for a quest arranged by Mistress katherine kerr in honour of Hugh's laurelling. Aglets have turned into an interesting challenge, so I've been studying extant aglets and period images of aglet-makers at work.

Typical features of extant aglets:

- Come in a several major types
 - butted or overlapped seam, with or without rivet (common from 13th-17th centuries)
 - $\circ~$ rolled-in edges (less common, found later from 16th C) perhaps suited to tape or ribbon rather than cord
 - highly decorated "aglets" jewels rather than functional lace-tips (I'm not considering these)
- Made of copper or brass sheet (c.0.18-0.6mm, depending on cord size)
- 20-35mm long (occasionally longer)
- Diameter smaller or equal to that of the cord or lace
- Taper only slightly they're conical rather than cylindrical, but only just
- Aglets were used on leather thongs and on a wide range of textile cords, laces and ribbons



http://collections.museumoflondon.org.uk/online/object/140171.html

What we learn from images of aglet-makers:

Aglet-making appears to have been practiced as a distinct profession: this is a trade a person could earn a living in.

Images of aglet makers typically show a man at a table with a hammer, a small, grooved anvil (much like a modern jeweler's swaging block), piles of cords cut to length, with and without aglets attached. He is often using the hammer on a cord, apparently working an aglet directly onto the cord.

In one image of a workshop with several men working one is forming an aglet, one is cutting agletblanks with large scissors, and one is working a large hide with a moon-knife.

Hides appear in several images – it seems that aglet-makers cut whole hides into thongs.

Presumably textile cords were bought from silk- and linen-workers.

The workshops depicted are quite bare: other tools are not apparent.

A little more can be gleaned from various text-references: that the typical tools of an aglet-maker were "a bodkyn a Hammer a litell sythye and other tools to tagge points"; that 'points' (i.e. cords with aglets) were often sold by the dozen, at a number of fixed lengths; that even leather points were sold in various colours.

I have found it possible to make aglets using only a hammer and grooved anvil, plus scissors and bodkin, forming the aglets directly around the laces (as in these images of aglet-makers). Working this way I can produce functional aglets at a speed that seems consistent with this being a viable trade. The resulting aglets are firmly attached to the cords, pass easily through eyelet holes, and look like the extant examples.

Images and other references

- Dress Accessories, c. 1150- c. 1450 (Medieval Finds from Excavations in London) by Geoff Egan, Frances Pritchard
- Techniques for the Manufacturing of Aiglets during the Late Middle Ages, with a Comparison of Medieval, Post Medieval and Modern Methods by Gerald Livings

http://www.livingstonjewelers.com/library/Aigle tsSCA20150425.pdf

• St Peter's St Street Northampton by John H Williams (1979); section on Copper Alloy Objects by G E Oakley

(right) <u>http://digital.slub-</u> dredden.de/werkansicht/dlf/12703/171/0/

(below) <u>http://www.nuernberger-</u> hausbuecher.de/75-Amb-2-317b-39-v [1582]



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