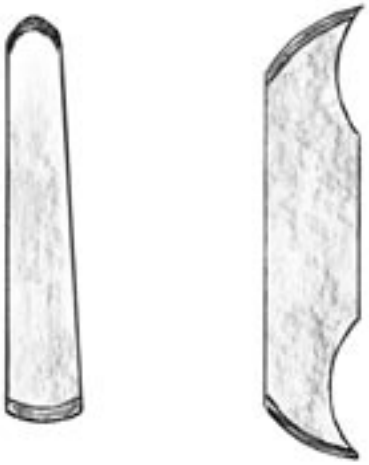
Before chamfering, the fluting is cleaned up with a long small knife wherever it can be used, and with scrapers in the shape of the flutes to remove the gouge marks. If necessary an old soundpost wrapped with sandpaper can be used for the final cleaning.

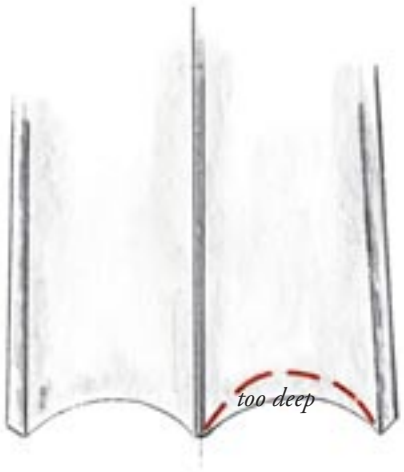
The general shape of flute and scroll scrapers



Scroll scrapers are made of flexible hard steel, 0.4-0.5 mm thick. Blue steel shim stock is excellent for this purpose.

The shapes are determined by the curves of the fluting and may be altered as necessary.

Finished flutes with chamfer



Chamfering the Scroll

Chamfering is the final operation in finishing the scroll, and provides the final elegance.

Tools: knife; flat file 200 mm with double cut; flat file l00 mm long, ~10 mm wide, fine cut; bird's tongue file 200 mm; sandpaper files; flat and oval shaped scrapers.

The chamfer should evenly run around scroll and pegbox at a 45° angle, following the direction of the grain.