3/8 - 7/16 peghead thickness is appropriate for Grover ukulele tuners available from Stewmac. Other tuners may require a different thickness.

Back View
from body cross section

Kerfing
3/32 brace thickness at side

Purfling
7/16

Side View
from body cross section

Flat top.
0.080-0.090 thickness for spruce,
0.065-0.075 for koa/mahogany

CUT OFF FROM TOP

Top View
from body cross section

Reverse kerfing approx.
3/32 thick. Spruce cutoff from top.

- Oaktown Strings -

Concert Ukulele

Scale length: 15
Upper bout width: 5 5/16
Lower bout width: 8
Body length: 11

1:1 Scale
All dimensions in inches
Version 1.0 8/25/20
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Standard Tuning:
GCEA

Hole diameter and small screw hole centers shown for Grover open back ukulele tuners.

Distance between nut slots is 3/8 OC

1 3/4 at 14th fret

Threaded inserts

Bolt-on hardware may be omitted and mortise and tenon joint glued.