

# Pure Twelfths Equal Temperament

## by P4/M6, P4/M3, M3 stacks and equal beating

Intervals on the score have an accent mark on the notes to be tuned, (accent may be on the upper or lower note), notes without the accent mark are check intervals. Sequence prepared by setting initial pure twelfth to A4-D3

3/1 partial check                      6/2 partial check

to pitch  
direct (w. spanner)  
or by temporary pure octave and pure fifth  
ca. 6 bps    equal beating  
ca. 7 bps    equal beating

Ascending and descending from the lower and upper side of the initial twelfth with stacked three fourths, which gives 3 M6s and 4 M3s as control intervals:

10

24

36                      fit C#4 for progression

equal beating <->                      equal beating <->

48

equal beating <->

Fourths beat twice as fast as fifths, progressing from about 0,7 bps to 1,5 bps, fifths progressing from about 0,4 to 0,8 bps.