

CHORD ADJUSTMENTS

IN JUST INTONATION

THE FOLLOWING ADJUSTMENTS ARE BASED ON THE ROOT OF THE CHORD (IN THIS CASE, "C") WHICH IS AN EQUAL-TEMPERED PITCH. THE ADJUSTMENTS (GIVEN IN CENTS) INDICATE THE DIFFERENCE NECESSARY FOR THAT NOTE TO BE IN TUNE WITH THE CHORD (AS OPPOSED TO THE GIVEN EQUAL TEMPERED PITCH). THE ADJUSTMENTS ARE APPLICABLE TO ALL CHORDS, REGARDLESS OF STARTING PITCH*

Major Triad (CM)	Minor Triad (Cm)	Diminished Triad (C°)	Augmented Triad (C+)
 +2 -14	 +2 +16	 -17 +16	 -4 -14
Major Sixth (C6) -16 +2 -14	Minor Sixth (cm6) +19 +2 +16	Dominant Seventh (C7) -31 +2 -14	Major Seventh (CM7) -12 +2 -14
Minor-Major Seventh (CmMaj7) +11 +2 +16	Minor Seventh (Cm7) +18 +2 +16	Augmented-Major Seventh (CM7#5 or C+M7) +26 -4 -14	Augmented Seventh (C+7 or C7#5) -31 +2 -14
Half-Diminished Seventh (Cø7 or Cm7b5) +18 -17 +16	(Fully) Diminished Seventh (C°7 or Cdim7) +19 -17 +16	Seventh Flat Five (C7b5) -31 +3 -14	Diminished Major Seventh (C°M7) +16 -17 +16

INTERVALS

AND THEIR DEVIATIONS FROM EQUAL TEMPERAMENT

Minor Second	Major Second	Minor Third	Major Third
 +12	 +4	 +16	 -14
Perfect Fourth -2	Augmented Fourth +17	Diminished Fifth -17	Perfect Fifth +2
Minor Sixth +14	Major Sixth -16	Minor Seventh +18	Major Seventh -12

*Note that some intervals have multiple adjustments, dependant on their function in a chord.