

HARMONICS

Harmonics sound one octave higher than notated (contrary to the Salzedo notation).

A standard harmonic sounds one octave higher. In the middle register we can also play fifth and double octave harmonics. You must notate the sounding note as well.

Range for fifth harmonics:
lowest C – f''

Range for double octave harmonics:
lowest C – g''

To produce a harmonic we muffle the string exactly in the middle, while playing with our thumb. The tuning disc changes the length of the string, so a sharp harmonic is played higher on the string than a flat harmonic. Therefore it is much easier to produce double harmonics when the two strings have the same accidental.

The right hand has a different technique and hand position and can only comfortably produce 1 single harmonic.

The left hand can play interval harmonics (on different strings).