

## Thumb Position: Doublestops in One Position: SECOND LEVEL EXERCISES

Here, in this second level of preparatory exercises to the "Cossmann-style Doubletrill" exercises, we will use the thumb and one other finger on one string, while all the other fingers (and the thumb) are used on the other string. We will use the three different standard finger spacings (indicated in the tables)

**TABLE 2A: ALL POSSIBLE COMBINATIONS OF ONE FINGER AND THUMB ON LOWER STRING WITH ALL OTHER FINGERS (INCLUDING THUMB) ON THE HIGHER STRING**

HIGHER STRING FINGERS	T 2 3	T1 3	T1 2
LOWER STRING FINGERS	T1	T 2	T 3
T 1 2# 3			awkward
T 1 2b 3			
T1b 2b 3			first finger on fingernail

**TABLE 2B: ALL POSSIBLE COMBINATIONS OF ONE FINGER AND THUMB ON HIGHER STRING WITH ALL OTHER FINGERS (INCLUDING THUMB) ON THE LOWER STRING**

HIGHER STRING FINGERS	T1	T 2	T 3
LOWER STRING FINGERS	T 2 3	T1 3	T1 2
T 1 2# 3			
T 1 2b 3			
T1b 2b 3	first finger on fingernail	ugly	

Here below are some suggestions for different ways in which we can practice these patterns. The string with the "active" left hand is that on which we have the most fingers playing. In the examples below, we change the finger sequence order on the lower string, but we can do this also for the "moving" string, improvising different triplet and quadruplet patterns.

triplet patterns

quadruplet patterns