

# Harmonic Series Fingering Chart for Baritone / Euphonium (3-valve)

|             | B <sup>b</sup> A <sup>#</sup> | A | A <sup>b</sup> G <sup>#</sup> | G             | G <sup>b</sup> F <sup>#</sup> | F E <sup>#</sup> | E F <sup>b</sup> |
|-------------|-------------------------------|---|-------------------------------|---------------|-------------------------------|------------------|------------------|
| 8th Partial |                               |   |                               |               |                               |                  |                  |
| 7th Partial |                               |   |                               |               |                               |                  |                  |
| 6th Partial |                               |   |                               |               |                               |                  |                  |
| 5th Partial |                               |   |                               |               |                               |                  |                  |
| 4th Partial |                               |   |                               |               |                               |                  |                  |
| 3rd Partial |                               |   |                               |               |                               |                  |                  |
| 2nd Partial |                               |   |                               |               |                               |                  |                  |
| 1st Partial |                               |   |                               |               |                               |                  |                  |
| Fingering   | 0                             | 2 | 1                             | 1 2<br>(or 3) | 2 3                           | 1 3              | 1 2 3            |

## Notes:

Each column shows partials 1-8 of the harmonic series for each fingering

- A whole note indicates the normal fingering for this pitch
- A solid black note indicates a potentially usable alternate fingering for this pitch
- ▲ A triangle-shaped note indicates another possible alternate fingering for this pitch, although it would be too out-of-tune to use except in rare cases