Clarinet in Bb
Bass Clarinet in Bb

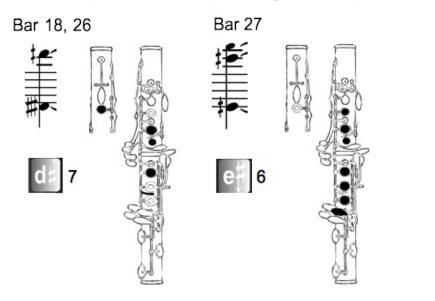
Slavko Zagorac

Red Mass

# Multiphonics

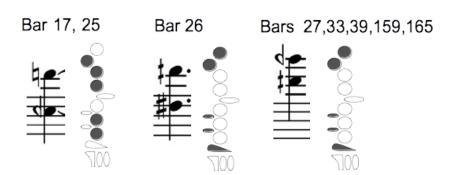
## Clarinet in Bb

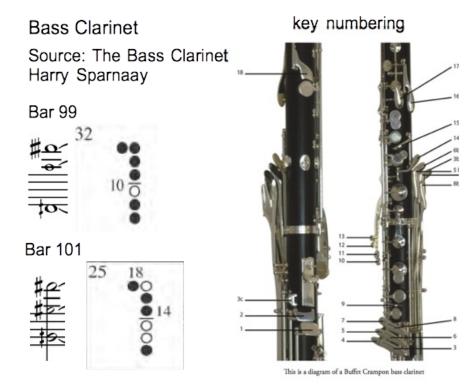
Source: http://www.clarinet-multiphonics.org/clarinet-multiphonics.html



# Flute

Source: The Other Flute, Robert Dick

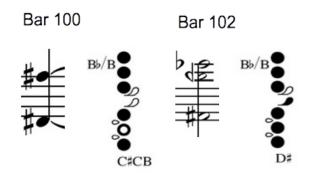




# Bass Flute

Source: Carla Rees,

http://www.bassflute.co.uk/06-multiphonics/multiphonics-fingering-chart.html



# Performance Instructions

## Symbols

٥ Air sound without pitch

Key Click ×

Slap tongue

Tongue ram (HT)

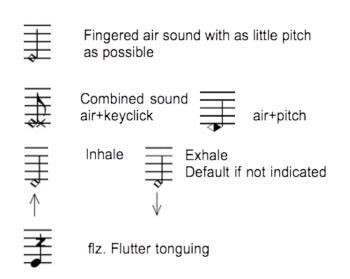
Closed mouth hole

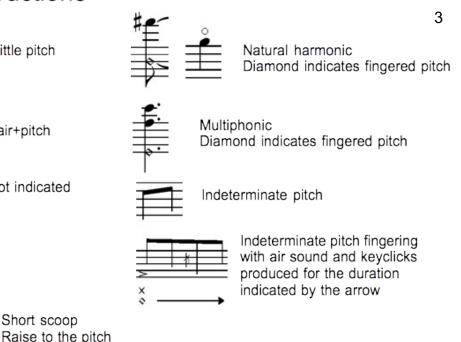
Open mouth hole

Teeth on reed place teeth on reed and gently bite to cause the pitch to break and 'squeak'

Vibrato depth and frequency

Gradual change





### Percussions

1 Tibetan Bowl

Marimba

2 medium mallets 1 cello bow



range

Hit edge of the bar with the mallet shaft

Dead stroke Stop mallet on the bar after attack to dampen vibration

### Piano

2 plectrums or plastic scrapers



Palm hit or gliss. on piano strings approximate pitch

Short fall Lower the pitch

rapidly



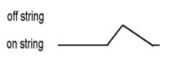
Mute piano string with hand



Silently depress piano keys

Short scoop

rapidly



vertical slide

Line indicates position of the hand which mutes strings "on string" - completely stop vibration "off string" - let string vibrate freely if in between try to get harmonics

Slide plectrum or scraper vertically along the piano string Arrow indicates speed of movement

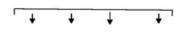
#### Violin

Bow positions

SP MSP On bridge sul tasto sul pont molto sul pont air/white noise



Indicates bow overpressure intensity Longer arrow causes more sound distortion



Constant amount of overpressure and slow bow causing stable rattle



Air noise / Rauschen Mute strings with light pressure approximately at indicated location apply light bow pressure

**Red Mass** Clarinet in B ٧3 Bass Clarinet in Bb Slavko Zagorac **-80** teeth on reed ord. 8 ZZZZZZZZ mpppΑ 5:4 13 =90 sfpmpmp**-5:4** 20 mp < f > mp



