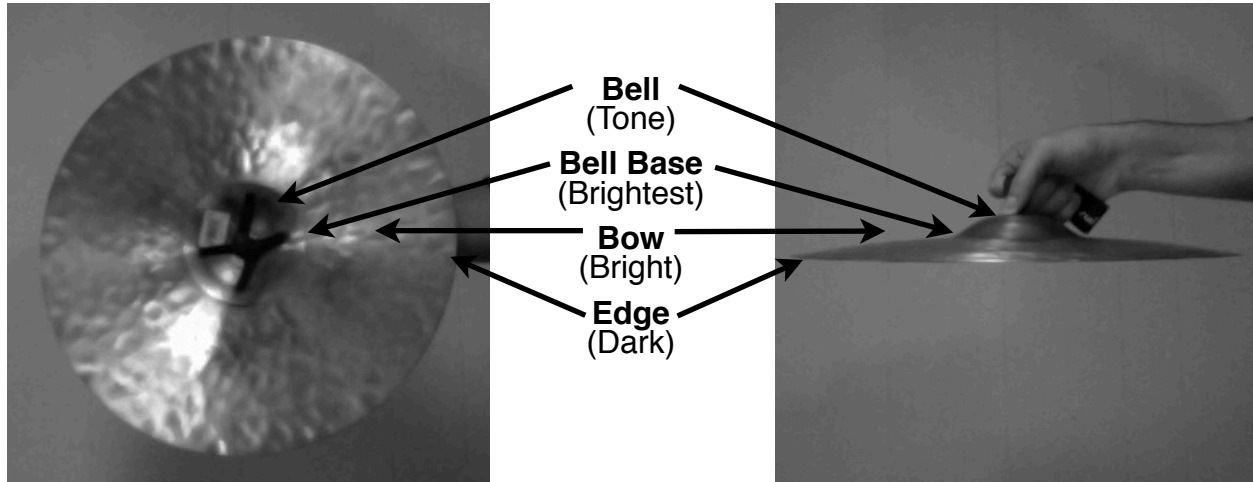


Suspended Cymbal complements and colors sounds in an ensemble, and has a wide range of tonal possibilities. Implements and physical properties determine its tone.



Cymbal Properties:

- | | | |
|----------------------------------|-----------------|------------------|
| -Thickness = Pitch Content | Thick = High | Thin = Low |
| -Lathing lowers the pitch. | | |
| -Bow = Tonal Focus | Bowed = Focused | Flat = Unfocused |
| -Diameter = Possible Tonal Range | Small = High | Large = Low |
| -Thickness alters range | | |
| -Bell = Pitch Clarity | Large = Clear | Small = Unclear |
| -Clarity increases projection | | |

Implements (Sticks and Mallets):

- | | | |
|---|-------------------|--------------------|
| -Weight = Activation | Heavy = Loud, Low | Light = Soft, High |
| -Playing softly with heavy implements gives broader, darker tone | | |
| -Playing loudly with light implements gives narrower, brighter tone | | |
| -Hardness = Pitch Content | Soft = Low | Hard = High |
| <i>Felt > Yarn > Cord > Rubber > Plastic/Wood > Rattan > Aluminum > Brass > Steel</i> | | |

Effects:

Sizzle = Metal buzzing. Rivets, coin taped to bow/edge, metal beads, chain, etc.
 Scrape = Metal pulled across lathing grooves. Deeper grooves = Louder scrape.

Common Uses and Combinations:

- Concert Suspended = Medium Thick, Bowed, 16-20", Medium Bell, Heavy Yarn Sticks
 - Play slowly at the outside edges to get the lowest tone
- Rock Ride = Thick, Bowed, 18-22", Large Bell, Light Wood or Plastic Sticks
 - Play on the bow or bell for a clear, high, focused, articulate tone
- Jazz Ride = Thin, Flat, 18-22", Small Bell, Light Wood Sticks
 - Play on the edge or bow for a dark, broad tone, but with clear articulation
- Drum set Crash = Thickness, Bow and Bell same as Ride, 12-18", Wood Stick shaft