

SONICLEAR BEARING EDGE

The **SONIClear** Bearing Edge is standard on all Mapex shells and allows the drumhead to sit flatter and make better contact with the shell. The result is a stronger and deeper fundamental pitch, effortless and consistent tuning, and a significantly expanded tuning range. For the serious player, the increased head to edge contact increases shell vibration, allowing the sonic nuances of the Hybrid shell to stand out.

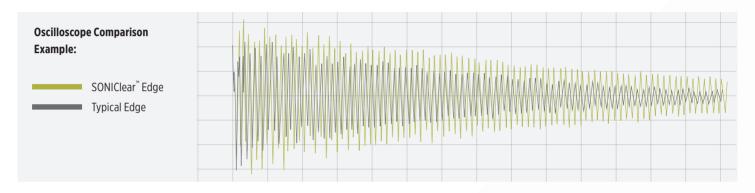


SONICLEAR™ EDGE AUDIO TEST SESSIONS

SOUND ____

The increased drumhead to shell contact acheived by the SONIClear[™] Edge enhances shell vibration, resulting in the "biggest" sound possible from the drum.

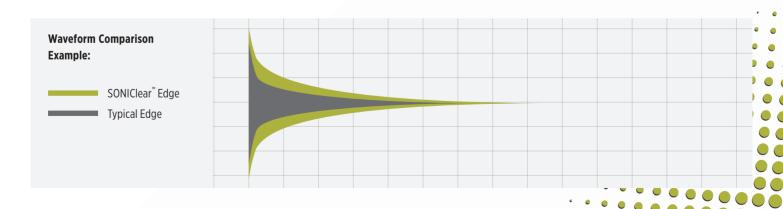
Oscilloscope Example: The green waveform is a recording of a drum with the SONIClear[®] edge. The dark grey waveform is a drum with a typical edge. Tuned to the same pitch and recorded identically, it's clear that the drum with the SONIClear[®] Edge produces a much larger waveform from the initial strike through the full sustain of the note.



SUSTAIN _

Because the drumhead sits flat on the SONIClear[™] Edge, the tension applied during tuning is more balanced and stress-free. This allows the drumhead to vibrate freely and fully.

Waveform Comparison Example: The green waveform is a recording of a drum with the SONIClear[™] edge. The dark grey waveform is a drum with a typical edge. The size of the SONIClear[™] waveform indicates a lower and stronger fundamental pitch while the length indicates a longer sustain compared to a typical edge.

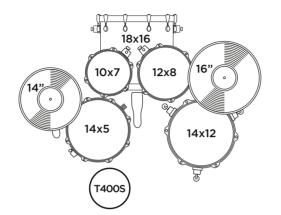


CONFIGURATIONS

5-Piece Junior Drum Set CM5844FTC

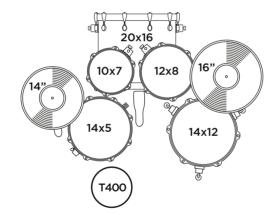
(With Cymbals)

*With S250S Snare stand & T400S Throne



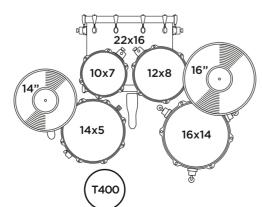


5-Piece Fusion Drum Set CM5044FTC (With Cymbals)





5-Piece Rock Drum Set CM5294FTC (With Cymbals)



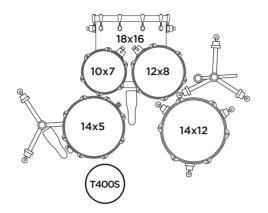


5-Piece Junior Drum Set

CM5844FT

(Without Cymbals)

*With S250S Snare stand & T400S Throne

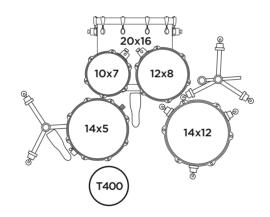




5-Piece Fusion Drum Set

CM5044FT

(Without Cymbals)

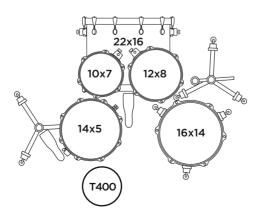




5-Piece Rock Drum Set

CM5294FT

(Without Cymbals)















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