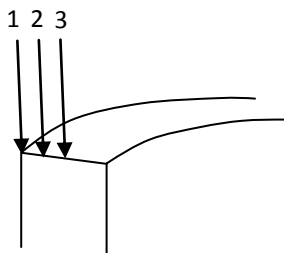


### 3 Main Things To Consider

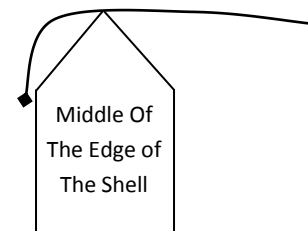
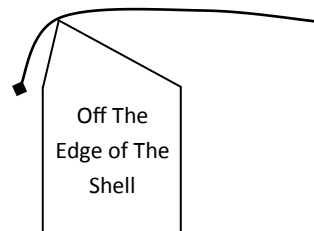
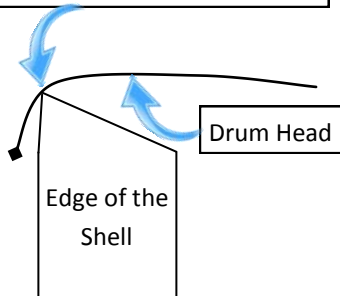
1. Position On The Shell
2. Profile Type
3. Degree Of Cut

3 Places Your Edge Peak Should Be In Contact With The Drum Edge Of The Shell

1. The Edge Of The Shell
2. Off The Edge
3. In The Middle

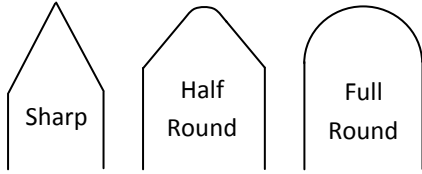


Collar Of The Drum Head



3 Places Your Edge Peak Should Be In Contact With The Drum Edge Of The Shell

1. The Edge Of The Shell: To Far Over & The Collar of the drumhead will not allow for optimal energy transfer.
2. Off The Edge: Good Energy Transfer - Most common with hybrid and relief cutting
3. In The Middle: Good energy transfer



### 3 Types Of Edge Profiles

1. Sharp ( Less wood touching the shell ) More Drum Head Tone
2. Half round ( Between sharp and full round ) Equal Head & Shell Tone
3. Full round ( More wood touching the shell ) More Natural Shell Tone

## 2 Ideas To Keep In Mind

1. more wood contact means more energy transfer to the wood. This means more of the drums natural tone. If you like a warmer sound, with less attack and more “wood” personality choose an edge with more contact IE rounded bearing edges
2. Less wood contact means more drumhead sound. This gives more attack, longer sustain, brighter, clearer and more natural overtones.

60 Degrees	30 Degrees	45 Degrees
Sharp - Yes	Sharp - No	Sharp - Yes
Half Round - Yes	Half Round - Yes	Half Round- Yes
Full Round - NO	Full Round - Yes	Full Round - Yes

### Some of The Most Common Bearing Edges Used On Drums Today

1. Sharp Profile Off Edge 45 Degree  
Common in DW Collectors series
2. Sharp Double 45 Middle Edge  
Common in DW ESE™ Shells
3. Half Round Middle 45 Degree used  
in modern custom shops and Metal  
snare drums
4. Full round Center—Used in modern  
vintage kits. Ie Sakae Trilogy or DW  
Jazz
5. Sharp Profile Middle Position 60  
Degree Edge: Common in custom  
Snare drum building
6. Hybrid Half Round relief cut with  
sharp middle 45 or 30 cut. Modern in  
Mapex Sonic edge and many vintage  
Slingerland kits

