

### Baritone Mouthpiece Tip Opening Facing Chart

Here are mouthpiece tip opening charts for modern and vintage mouthpieces. Please note that the tip openings on mouthpieces vary a lot. So use these charts as a general rule of thumb. Inconsistencies in tip sizing are particularly evident in vintage Brillhart Ebolin/Tonalin/Tonalite mouthpieces. I have had 2's that measure like 6's and 6's that measure like 2's. This is due to the heating and cooling endured by the mouthpiece when the facing is first applied. Plastic is much more heat sensitive than other materials. Similar changes occur in hard rubber mouthpiece, though to a lesser extent. Metal mouthpieces are the most consistent.



|                     | 71 | 73  | 75 | 77  | 79 | 80 | 81  | 82 | 83  | 85 | 87 | 90 | 93 | 94 | 95 | 100 | 101 | 102 | 104 | 105 | 108 | 109 | 110 | 113 | 115 | 117 | 118 | 120 | 122 | 125 | 130 | 135 | 145 |     |     |
|---------------------|----|-----|----|-----|----|----|-----|----|-----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Beechler            |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     | 7   |     |     | 8   |     | 9   |     |     |     |     |     |     |     |     |     |     |
| Brancher            |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     | 7*  |     |     |     |     |     |     |     |     |     |     |
| Brilhart - Ebolin   |    | Spl |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Brilhart - Metal    |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     | 9   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Dukoff              |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     | 6   |     |     |     |     | 7   |     |     |     |     | 8   |     | 9   | 10  |     |     |
| Keilworth           |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     | 9   |     |     |     |     |     |     |     |     |     |     |
| Berg Larsen         |    |     | 80 |     |    | 85 |     |    |     |    |    | 90 |    |    |    | 100 | 105 |     |     |     |     |     |     | 110 |     | 115 |     |     | 120 |     | 125 | 130 | 135 | 140 | 150 |
| Lawton              |    |     |    |     |    |    |     |    |     |    |    | 4* |    |    | 5  | 5*  |     |     |     |     |     |     | 6   |     | 6*  | 7   |     | 7*  |     | 8   | 8*  |     |     |     |     |
| Meyer               |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     | 7   |     |     |     |     | 8   |     | 9   |     |     | 10  |     |     |     |     |     |     |
| Meyer Bros.         |    |     |    |     |    |    |     |    |     |    |    | 5  |    |    |    |     |     |     |     |     |     |     |     |     | 7   |     |     |     |     |     |     |     |     |     |     |
| Morgan              |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     | 8   |     |     |     |     |     |     |     |     |     |     |     |
| Otto Link           |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     | 8   |     | 8*  | 9   | 9*  |     |     |     |
| Otto Link Florida   |    |     |    |     |    |    |     |    |     |    |    | 4  |    |    | 5  | 5*  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Runyon              |    |     |    |     |    |    |     |    |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     | 10  |     |     |     |     |     |     |     |
| Selmer              | B* |     | C  |     | C* |    | C** |    | D   |    | E  |    |    | F  |    |     |     |     |     |     |     | G   |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Vandoren            |    | B25 |    | B27 |    |    |     |    | B35 |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Yanagisawa - Rubber |    |     |    |     |    |    |     |    |     |    |    | R5 |    |    |    |     | R7  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Yanagisawa - Metal  |    |     |    |     | M3 |    |     |    |     |    |    |    | M5 |    |    |     | M7  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |