

Articulation Key

Anterior Teeth

| Anterior Upper | First Character | | Second Character | | | Third Character | | Fourth Character |
|----------------|-----------------|---------------|------------------|-------------------|-------------------|-----------------|----------------------|--------------------|
| | Number | Upper / Lower | Number | Width on Curve | Width on Flat | Number | Length of Central | Lower Articulation |
| 110DP | 1 | Upper | 0 | Less than 47mm | Less than 43mm | 0 | Less than 9.80mm | 5DP |
| 112HP | 5 | Lower | 1 | 47mm to 48mm | 48mm to 49mm | 1 | 9.80mm to 10.40mm | 5HP |
| 120JP | | | 2 | 48mm to 49mm | 44mm to 46mm | 2 | 10.40mm to 11.00mm | 5JP |
| 122MP | | | 3 | 49mm to 50mm | 46mm to 47mm | 3 | 11.00mm to 11.60mm | 5MP |
| 142QP | | | 4 | 50mm to 51mm | 47mm to 48mm | 4 | 11.60mm to 12.20mm | 5QP |
| 163SP | | | 5 | 51mm to 52mm | 48mm to 49mm | 5 | 12.20mm to 12.80mm | 5SP |
| 185VP | | | 6 | 52mm to 53mm | 49mm to 50mm | 6 | Greater than 12.80mm | 5VP |
| | | | 7 | 53mm to 54mm | 50mm to 51mm | | | |
| | | | 8 | 54mm to 55mm | 51mm to 52mm | | | |
| | | | 9 | Greater than 55mm | Greater than 52mm | | | |

| Fifth Character | |
|-----------------|-------------------|
| Letter | Mould Design |
| P | Portrait Inspired |
| G | Genios Inspired |

| Mould | Size | Width on Curve | Width on Flat | Length of Central | Lower Anterior Articulation |
|-------|------|----------------|---------------|--------------------|-----------------------------|
| 110DP | S | 47mm to 48mm | 43mm to 44mm | Less than 9.80mm | 5DP |
| 112HP | S | 47mm to 48mm | 43mm to 44mm | 10.40mm to 11.00mm | 5HP |
| 120JP | M | 48mm to 49mm | 44mm to 46mm | Less than 9.80mm | 5JP |
| 122MP | M | 48mm to 49mm | 44mm to 46mm | 10.40mm to 11.00mm | 5MP |
| 142QP | M | 50mm to 51mm | 47mm to 48mm | 10.40mm to 11.00mm | 5QP |
| 163SP | L | 52mm to 53mm | 49mm to 50mm | 11.00mm to 11.60mm | 5SP |
| 185VP | L | 54mm to 55mm | 51mm to 52mm | 12.20mm to 12.80mm | 5VP |

Posterior Teeth

| Posterior Upper | First Character | | Second Character | | Third Character | Fourth Character | |
|-----------------|-----------------|---------------|------------------|--------|-----------------|------------------|--------------|
| | Number | Upper / Lower | Letter | Size | | Letter | Mould Design |
| 7L10P | 7 | Upper | S | Small | 10 | 10 degree | P |
| 7M10P | 9 | Lower | M | Medium | 33 | 33 degree | G |
| 7S10P | | | L | Large | | | |
| 7L33P | | | | | | | |
| 7M33P | | | | | | | |
| 7S33P | | | | | | | |

| Upper | Lower | Size | 1 x 4 Width Upper | 1 x 4 Width Lower | Depth Left First Molar Upper | Depth Left First Molar Lower |
|-------|-------|------|-------------------|-------------------|------------------------------|------------------------------|
| 7L10P | 9L10P | L | 34.00mm | 36.50mm | 8.40mm | 8.70mm |
| 7M10P | 9M10P | M | 32.00mm | 34.50mm | 8.40mm | 8.70mm |
| 7S10P | 9S10P | S | 30.00mm | 32.50mm | 8.40mm | 8.70mm |
| 7L33P | 9L33P | L | 34.00mm | 36.50mm | 8.40mm | 8.70mm |
| 7M33P | 9M33P | M | 32.00mm | 34.50mm | 8.40mm | 8.70mm |
| 7S33P | 9S33P | S | 30.00mm | 32.50mm | 8.40mm | 8.70mm |