

BLACK RING CUT TAPS

Aluminum
Aluminum Alloys

| Material group | Approximate Rc | Approximate HB | Recommended SFM | | | | | | |
|-------------------------|-------------------|------------------|-----------------|-------------|---------------|-------------|---------------|-------------|---|
| | | | HSS-E | | HSS-E-PM | | Solid carbide | | |
| | SILICON CONTENT | WROUGHT ALUMINUM | bright finish | hard coated | bright finish | hard coated | bright finish | hard coated | |
| Aluminium and Al-alloys | Al cast alloys | < 6% | n/a | 30-50 | 50-75 | — | — | 80-140 | — |
| | | 6-10% | n/a | 25-35 | 40-50 | — | — | 80-140 | — |
| | Al wrought alloys | >10% | n/a | - | 25-35 | — | — | 60-130 | — |
| | | n/a | 30-80 | 50-65 | 65-100 | — | — | — | — |
| | | n/a | 75-150 | 35-60 | 50-65 | — | — | — | — |