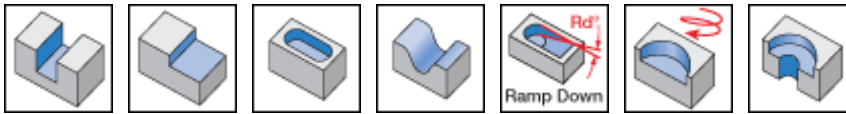
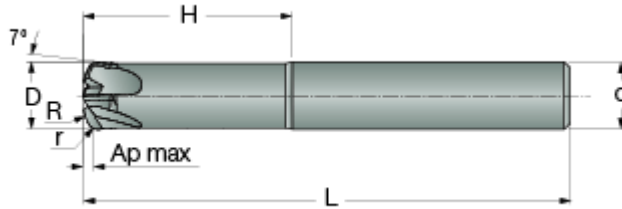




EFF-S4 : High productivity solid carbide endmills. Can operate at feed rates up to 0.5 mm/tooth, at 0.3 to 0.7 mm D.O.C. even with on cast iron, hardened steel up to 65 HRC, stainless steel, titanium and nickel based alloys.



| Designation | D | d | L | H | r | R | ap max | fz(min) | fz(max) | Grade |
|--------------------------|-------|-------|--------|-------|------|------|--------|---------|---------|-------|
| EFF-S4-06 030/20C06R1.0M | 6.00 | 6.00 | 57.00 | 20.00 | 1.23 | 5.3 | 0.30 | 0.10 | 0.30 | IC903 |
| EFF-S4-08 035/26C08R1.3M | 8.00 | 8.00 | 63.00 | 26.00 | 1.62 | 7.0 | 0.40 | 0.10 | 0.40 | IC903 |
| EFF-S4-10 040/30C10R1.6M | 10.00 | 10.00 | 72.00 | 30.00 | 2.01 | 8.8 | 0.50 | 0.15 | 0.50 | IC903 |
| EFF-S4-12 045/34C12R2.0M | 12.00 | 12.00 | 83.00 | 34.00 | 2.46 | 10.6 | 0.60 | 0.15 | 0.50 | IC903 |
| EFF-S4-16 055/42C16R2.6M | 16.00 | 16.00 | 92.00 | 42.00 | 3.25 | 14.0 | 0.80 | 0.20 | 0.60 | IC903 |
| EFF-S4-20 060/46C20R3.2M | 20.00 | 20.00 | 104.00 | 46.00 | 4.01 | 17.7 | 1.00 | 0.20 | 0.70 | IC903 |