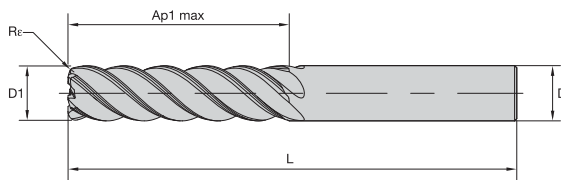


High-Performance Solid Carbide End Mills • VariMill™

Series 5718 • VariMill II™ Long • 4 x D Length of Cut



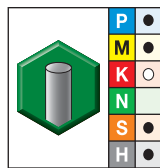
- Unequal flute spacing.
- Non-centre cutting.
- For finishing and semi-finishing applications.
- Standard items listed. Additional styles and coatings made-to-order.



End Mill Tolerances

| D1 | tolerance e8 | D | tolerance h6 + / - |
|---------|---------------|---------|--------------------|
| ≤ 3 | -0,014/-0,028 | ≤ 3 | 0/-0,006 |
| > 3-6 | -0,020/-0,038 | > 3-6 | 0/-0,008 |
| > 6-10 | -0,025/-0,047 | > 6-10 | 0/-0,009 |
| > 10-18 | -0,032/-0,059 | > 10-18 | 0/-0,011 |
| > 18-30 | -0,040/-0,073 | > 18-30 | 0/-0,013 |

Series 5718 • VariMill II Long • 4 x D Length of Cut



grade AlTiN-MT
AlTiN

- first choice
- alternate choice

| order # | catalogue # | D1 | D | length of cut Ap1 max | length L | Re |
|---------|-------------|------|----|--------------------------|-------------|------|
| 5096566 | 571806002MT | 6,0 | 6 | 24,00 | 76 | — |
| 5096567 | 571806012MT | 6,0 | 6 | 24,00 | 76 | 0,50 |
| 5096568 | 571806022MT | 6,0 | 6 | 24,00 | 76 | 1,00 |
| 5096569 | 571808003MT | 8,0 | 8 | 32,00 | 76 | — |
| 5096660 | 571808013MT | 8,0 | 8 | 32,00 | 76 | 0,50 |
| 5096661 | 571808023MT | 8,0 | 8 | 32,00 | 76 | 1,00 |
| 4124297 | 571810004MT | 10,0 | 10 | 40,00 | 100 | — |
| 5096662 | 571810014MT | 10,0 | 10 | 40,00 | 100 | 0,50 |
| 5096664 | 571810034MT | 10,0 | 10 | 40,00 | 100 | 2,00 |
| 5096665 | 571810044MT | 10,0 | 10 | 40,00 | 100 | 2,50 |
| 4124298 | 571812005MT | 12,0 | 12 | 48,00 | 125 | — |
| 5096667 | 571812025MT | 12,0 | 12 | 48,00 | 125 | 1,00 |
| 5096668 | 571812035MT | 12,0 | 12 | 48,00 | 125 | 2,00 |
| 5096669 | 571812045MT | 12,0 | 12 | 48,00 | 125 | 2,50 |
| 4124299 | 571814014MT | 14,0 | 14 | 56,00 | 120 | — |
| 5096752 | 571814024MT | 14,0 | 14 | 56,00 | 120 | 1,00 |
| 5096753 | 571814034MT | 14,0 | 14 | 56,00 | 120 | 2,00 |
| 5096754 | 571814044MT | 14,0 | 14 | 56,00 | 120 | 3,00 |
| 5096755 | 571814054MT | 14,0 | 14 | 56,00 | 120 | 4,00 |
| 4124300 | 571816006MT | 16,0 | 16 | 64,00 | 141 | — |

(continued)

High-Performance Solid Carbide End Mills

