



## List 2974: 3 Flute, Stub Length, Coolant-Through

Work Material	Aluminum Alloy						
Depth of Cut	<table border="1"> <tr> <th>aa</th> <th>ar</th> </tr> <tr> <td>0.4D</td> <td>1D</td> </tr> </table>	aa	ar	0.4D	1D		
aa	ar						
0.4D	1D						
Mill Dia.	Speed RPM	Feed in/min					
20	≤33000	≤1010 IPM					
25	≤33000	≤1280 IPM					

## List 2843: 3 Flute, Long Length

Work Material	Aluminum Alloy																	
Cutting Speed	3,280 SFM - 9,840 SFM																	
Depth of Cut	<table border="1"> <tr> <th>Dia</th> <th>aa</th> <th>ar</th> </tr> <tr> <td>1/2</td> <td>≤1.77</td> <td>≤ 0.006</td> </tr> <tr> <td>5/8</td> <td>≤1.77</td> <td>≤ 0.008</td> </tr> <tr> <td>3/4</td> <td>≤1.77</td> <td>≤ 0.012</td> </tr> <tr> <td>1</td> <td>≤1.77</td> <td>≤ 0.012</td> </tr> </table>	Dia	aa	ar	1/2	≤1.77	≤ 0.006	5/8	≤1.77	≤ 0.008	3/4	≤1.77	≤ 0.012	1	≤1.77	≤ 0.012		
Dia	aa	ar																
1/2	≤1.77	≤ 0.006																
5/8	≤1.77	≤ 0.008																
3/4	≤1.77	≤ 0.012																
1	≤1.77	≤ 0.012																
Mill Dia.	Speed RPM	Feed in/min																
1/2	≤14000	≤157 IPM																
5/8	≤14000	≤197 IPM																
3/4	≤14000	≤236 IPM																
1	≤14000	≤236 IPM																

## List 2943: 3 Flute, Long Length

Work Material	Aluminum Alloy																	
Cutting Speed	3,280 SFM - 9,840 SFM																	
Depth of Cut	<table border="1"> <tr> <th>Dia</th> <th>aa</th> <th>ar</th> </tr> <tr> <td>12</td> <td>≤1.77</td> <td>≤ 0.006</td> </tr> <tr> <td>16</td> <td>≤1.77</td> <td>≤ 0.008</td> </tr> <tr> <td>20</td> <td>≤1.77</td> <td>≤ 0.012</td> </tr> <tr> <td>25</td> <td>≤1.77</td> <td>≤ 0.012</td> </tr> </table>	Dia	aa	ar	12	≤1.77	≤ 0.006	16	≤1.77	≤ 0.008	20	≤1.77	≤ 0.012	25	≤1.77	≤ 0.012		
Dia	aa	ar																
12	≤1.77	≤ 0.006																
16	≤1.77	≤ 0.008																
20	≤1.77	≤ 0.012																
25	≤1.77	≤ 0.012																
Mill Dia.	Speed RPM	Feed in/min																
12	≤14000	≤157 IPM																
16	≤14000	≤197 IPM																
20	≤14000	≤236 IPM																
25	≤14000	≤236 IPM																

