

End Mills

High Speed Steel – Multi Flute – Non-Center Cut

Regular Length



| Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code | Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code |
|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|
| 1/8 | 3/8 | 3/8 | 2-5/16 | 4 | 704000 | 7/8 | 5/8 | 1-7/8 | 4 | 6 | 704024 |
| 5/32 | 3/8 | 7/16 | 2-5/16 | 4 | 704001 | 7/8 | 3/4 | 1-7/8 | 4-1/8 | 4 | 704025 |
| 3/16 | 3/8 | 1/2 | 2-3/8 | 4 | 704002 | 7/8 | 7/8 | 1-7/8 | 4-1/8 | 4 | 704026 |
| 7/32 | 3/8 | 5/8 | 2-1/4 | 4 | 704003 | 15/16 | 5/8 | 1-7/8 | 4 | 4 | 704027 |
| 1/4 | 3/8 | 5/8 | 2-1/2 | 4 | 704004 | 15/16 | 3/4 | 1-7/8 | 4-1/8 | 4 | 704028 |
| 9/32 | 3/8 | 11/16 | 2-1/2 | 4 | 704005 | 1 | 1/2 | 1-7/8 | 3-7/8 | 4 | 704029 |
| 5/16 | 3/8 | 3/4 | 2-1/2 | 4 | 704006 | 1 | 5/8 | 1-7/8 | 4 | 4 | 704030 |
| 11/32 | 3/8 | 3/4 | 2-1/2 | 4 | 704007 | 1 | 3/4 | 1-7/8 | 4-1/8 | 4 | 704031 |
| 3/8 | 3/8 | 3/4 | 2-1/2 | 4 | 704008 | 1 | 1 | 2 | 4-1/2 | 4 | 704032 |
| 13/32 | 3/8 | 1 | 2-11/16 | 4 | 704009 | 1-1/8 | 1 | 2 | 4-1/2 | 6 | 704033 |
| 7/16 | 3/8 | 1 | 2-11/16 | 4 | 704010 | 1-1/4 | 1-1/4 | 2 | 4-1/2 | 4 | 704034 |
| 15/32 | 3/8 | 1 | 2-11/16 | 4 | 704011 | 1-1/4 | 1 | 2 | 4-1/2 | 6 | 704035 |
| 1/2 | 3/8 | 1 | 2-11/16 | 4 | 704012 | 1-1/4 | 1-1/4 | 2 | 4-1/2 | 6 | 704036 |
| 1/2 | 1/2 | 1-1/4 | 3-1/4 | 4 | 704013 | 1-3/8 | 1 | 2 | 4-1/2 | 6 | 704037 |
| 9/16 | 1/2 | 1-3/8 | 3-3/8 | 4 | 704014 | 1-1/2 | 1 | 2 | 4-1/2 | 6 | 704038 |
| 5/8 | 1/2 | 1-3/8 | 3-3/8 | 4 | 704015 | 1-1/2 | 1-1/4 | 2 | 4-1/2 | 4 | 704039 |
| 5/8 | 5/8 | 1-5/8 | 3-3/4 | 4 | 704016 | 1-1/2 | 1-1/4 | 2 | 4-1/2 | 6 | 704040 |
| 11/16 | 1/2 | 1-5/8 | 3-5/8 | 4 | 704017 | 1-5/8 | 1-1/4 | 2 | 4-1/2 | 6 | 704041 |
| 11/16 | 5/8 | 1-5/8 | 3-3/4 | 4 | 704018 | 1-3/4 | 1-1/4 | 2 | 4-1/2 | 6 | 704042 |
| 3/4 | 1/2 | 1-5/8 | 3-5/8 | 4 | 704019 | 1-7/8 | 1-1/4 | 2 | 4-1/2 | 6 | 704043 |
| 3/4 | 5/8 | 1-5/8 | 3-3/4 | 4 | 704020 | 2 | 1-1/4 | 2 | 4-1/2 | 6 | 704044 |
| 3/4 | 3/4 | 1-5/8 | 3-7/8 | 4 | 704021 | 2 | 1-1/4 | 2 | 4-1/2 | 8 | 704045 |
| 13/16 | 5/8 | 1-7/8 | 4 | 4 | 704022 | | | | | | |
| 13/16 | 3/4 | 1-7/8 | 4-1/8 | 4 | 704023 | | | | | | |

Long Length



| Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code | Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code |
|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|
| 1/4 | 3/8 | 1-1/4 | 3-1/16 | 4 | 704046 | 1 | 1 | 4 | 6-1/2 | 4 | 704054 |
| 5/16 | 3/8 | 1-3/8 | 3-1/8 | 4 | 704047 | 1-1/8 | 1 | 4 | 6-1/2 | 6 | 704055 |
| 3/8 | 3/8 | 1-1/2 | 3-1/4 | 4 | 704048 | 1-1/4 | 1 | 4 | 6-1/2 | 6 | 704056 |
| 7/16 | 1/2 | 1-3/4 | 3-3/4 | 4 | 704049 | 1-1/4 | 1-1/4 | 4 | 6-1/2 | 6 | 704057 |
| 1/2 | 1/2 | 2 | 4 | 4 | 704050 | 1-1/2 | 1 | 4 | 6-1/2 | 6 | 704058 |
| 5/8 | 5/8 | 2-1/2 | 4-5/8 | 4 | 704051 | 1-1/2 | 1-1/4 | 4 | 6-1/2 | 6 | 704059 |
| 3/4 | 3/4 | 3 | 5-1/4 | 4 | 704052 | 1-3/4 | 1-1/4 | 4 | 6-1/2 | 6 | 704060 |
| 7/8 | 7/8 | 3-1/2 | 5-3/4 | 4 | 704053 | 2 | 1-1/4 | 4 | 6-1/2 | 6 | 704061 |

Extra Long Length



| Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code | Cutter Diameter (Inch) | Shank Diameter (Inch) | Length of Cut (Inch) | Overall Length (Inch) | No. of Flutes | Code |
|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|------------------------|-----------------------|----------------------|-----------------------|---------------|--------|
| 1/4 | 3/8 | 1-3/4 | 3-9/16 | 4 | 704062 | 5/8 | 5/8 | 4 | 6-1/8 | 4 | 704066 |
| 5/16 | 3/8 | 2 | 3-3/4 | 4 | 704063 | 3/4 | 3/4 | 4 | 6-1/4 | 4 | 704067 |
| 3/8 | 3/8 | 2-1/2 | 4-1/4 | 4 | 704064 | 7/8 | 7/8 | 5 | 7-1/4 | 4 | 704068 |
| 1/2 | 1/2 | 3 | 5 | 4 | 704065 | 1 | 1 | 6 | 8-1/2 | 4 | 704069 |
| | | | | | | 1-1/4 | 1-1/4 | 6 | 8-1/2 | 4 | 704070 |
| | | | | | | 1-1/2 | 1-1/4 | 8 | 10-1/2 | 4 | 704071 |