

## Tapered End Mills High Speed Steel (continued)



### 7° per Side

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
0.062	1	3/8	2-7/8	313615
0.070	1	3/8	2-3/4	313616
3/32	1	3/8	2-7/8	313617
3/32	1-1/4	1/2	3-1/8	313618
3/32	1-1/2	1/2	3-1/4	313619
1/8	3/4	3/8	2-1/2	313621
1/8	1	3/8	2-7/8	313622
1/8	1-1/4	1/2	3-1/4	313623
1/8	2	5/8	4-1/8	313624
1/8	3	3/4	5-1/4	313625

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/16	1-1/4	1/2	3-1/8	313626
3/16	3	3/4	5-1/4	313627
1/4	3/4	1/2	2-1/2	313628
1/4	1-1/4	1/2	3-1/8	313629
1/4	2-1/4	3/4	4-1/2	313630
1/4	3-1/4	1	5-3/4	313631
1/4	4	1	6-1/2	313632
5/16	3-1/4	1	5-3/4	313633
3/8	2-1/4	3/4	4-1/4	313634
3/8	3-1/4	1	5-3/4	313635

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/8	4	1-1/4	6-1/2	313636
1/2	1-1/4	3/4	3-1/2	313637
1/2	2-1/4	1	4-3/4	313638
1/2	3-1/4	1-1/4	5-3/4	313639
1/2	4	1-1/4	6-1/2	313640
5/8	4	1-1/4	6-1/2	313641
3/4	4	1-1/4	5-3/4	313642
3/4	4	1-1/4	6-1/2	313643

### 10° per Side

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/32	1/2	3/8	2-1/2	313644
3/32	1-1/2	1/2	3-3/8	313645
1/8	3/4	3/8	2-1/2	313646
1/8	1-1/4	1/2	3-1/8	313647
3/16	1-1/4	1/2	2-1/8	313648
1/4	3/4	1/2	2-1/2	313649

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
1/4	1-1/4	1/2	3-1/8	313650
1/4	2-1/4	3/4	4-1/4	313651
3/8	1-1/4	5/8	3-1/4	313652
3/8	2-1/4	1	4-5/8	313653

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/8	3-1/4	1-1/4	4-3/4	313654
1/2	1-1/4	3/4	3-3/8	313655
1/2	2-1/4	1	4-5/8	313656
1/2	3-1/4	1-1/4	4-3/4	313657

### 15° per Side

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/32	3/4	1/2	2-3/4	313658
3/32	1	1/2	2-7/8	313659
3/32	1-1/2	1/2	3-7/16	313660
1/8	1/2	3/8	2-1/2	313661
1/8	3/4	1/2	2-1/2	313662
1/8	1	1/2	3	313663
1/8	1-1/4	1/2	3-1/8	313664
3/16	1	1/2	3	313665

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/16	1-1/4	3/4	3-1/2	313666
3/16	1-1/4	1/2	3-1/4	313667
1/4	1	1/2	3	313668
1/4	1-1/4	3/4	3-1/2	313669
1/4	1-1/4	1/2	3-1/4	313670
1/4	1-1/2	3/4	3-3/4	313671
1/4	2-1/4	1	4-3/8	313672
5/16	1	3/4	3-1/4	313673

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/8	1-1/4	3/4	3-1/2	313674
3/8	2-1/4	1-1/4	4-3/4	313675
1/2	1	3/4	3-1/4	313676
1/2	1-1/4	3/4	3-1/2	313677
1/2	1-3/4	1	4-1/4	313678
1/2	2-1/4	1-1/4	4-3/4	313679

### 20° per Side

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
1/8	1/2	3/8	2-1/2	313680
1/8	1	1/2	3	313681
3/16	1	1/2	3	313682
1/4	1	1/2	3	313683

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
1/4	1-1/2	3/4	3-3/4	313684
5/16	1	3/4	3-1/4	313685
5/16	1-1/2	3/4	3-3/4	313686
3/8	1-1/2	3/4	3-3/4	313687

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
3/8	2	1	4-1/2	313688