Tapered End Mills

Micrograin Solid Carbide – 3 Flute



• Center cut

Ball End available Please inquire

1/2° per Side

Diameter	Length	Shank Diameter (Inch)	Length	Code
3/32	3/4	1/8	2-1/2	313707
1/8	3/4	1/4	2-1/2	313708

Tip Diameter	Flute	Shank	Overall	
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
1/8	1	1/4	3	313709
3/16	3/4	1/4	2-1/2	313710

Tip		Shank		
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
3/16	1-1/4	1/4	3	313711
1/4	3/4	3/8	2-1/2	313712
1/4	1-1/4	3/8	3	313713

1° per Side

Tip Diameter (Inch)		Shank Diameter (Inch)		
3/32	1/2	1/8	2-1/2	313714
3/32	1	1/4	3	313715
1/8	3/4	1/4	2-1/2	313716
1/8	1	1/4	3	313717

Tip		Shank		
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
1/8	1-1/2	1/4	3	313718
3/16	3/4	1/4	2-1/2	313719
3/16	1-1/4	1/4	3	313720
3/16	1-3/4	1/4	3-1/2	313721

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)	Overall Length (Inch)	Code
1/4	3/4	3/8	2-1/2	313722
1/4	1-1/4	3/8	3	313723
1/4	2	3/8	4	313724

1-1/2° per Side

Tip	Flute	Shank	Overall	
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
3/32	1	1/4	3	313725
1/8	3/4	1/4	2-1/2	313726

		Shank		
Diameter				Code
(Inch)	(Inch)	(Inch)	(Inch)	
1/8	1-1/2	1/4	3	313727
3/16	1-1/4	3/8	3	313728

Tip Diameter (Inch)	Length	Shank Diameter (Inch)	Length	Code
3/16	1-3/4	3/8		313729
1/4	3/4	3/8	2-1/2	313730
1/4	1-1/4	3/8	3	313731

2° per Side

Tip Diameter (Inch)		Shank Diameter (Inch)		Code
3/32	3/4	1/4	2-1/2	313732
3/32	1	1/4	3	313733
1/8	3/4	1/4	2-1/2	313734
1/8	1-1/4	1/4	3	313735

Tip Diameter (Inch)		Shank Diameter (Inch)		
3/16	3/4	1/4	2-1/2	313736
3/16	1-1/4	3/8	3	313737
3/16	1-3/4	3/8	3-1/2	313738
1/4	3/4	3/8	2-1/2	313739

Diameter	Length	Shank Diameter (Inch)	Length	Code
1/4	1-1/4	3/8	3	313740
1/4	2	1/2	4	313741

3° per Side

Tip	Flute	Shank	Overall	
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
3/32	1	1/4	3	313742
3/32	1-1/2	1/4	3	313743
1/8	3/4	1/4	2-1/2	313744
1/8	1	1/4	3	313745
0	•	•••	•	5.57.10

Tip	Flute	Shank	Overall	
Diameter	Length	Diameter	Length	Code
(Inch)	(Inch)	(Inch)	(Inch)	
1/8	1-1/2	3/8	3-1/2	313746
1/8	2	3/8	3-1/2	313747
5/32	1-1/4	3/8	3	313748
5/32	1-3/4	3/8	3-1/2	313749

Tip Diameter (Inch)	Flute Length (Inch)	Shank Diameter (Inch)		Code
3/16	3/4	3/8	2-1/2	313750
3/16	1-1/4	3/8	3	313751
1/4	3/4	3/8	2-1/2	313752
1/4	1-1/4	3/8	3	313753
1/4	2	1/2	4	313754

4° per Side

Tip	Flute	Shank	Overall	
		Diameter		Code
(Inch)	(Inch)	(Inch)	(Inch)	
3/32	1	1/4	3	313755
1/8	3/4	1/4	2-1/2	313756

Diameter	Length	Shank Diameter (Inch)	Length	Code
1/8	1	3/8	3	313757
3/16	3/4	3/8	2-1/2	313758

Tip	Flute	Shank	Overall	
Diameter (Inch)		Ulameter (Inch)		Code
3/16	1-1/4	3/8	3	313759
1/4	3/4	1/2	2-1/2	313760
1/4	1-1/4	1/2	3-1/2	313761