

End Mills • High Performance

List #7312 Microplus Single End Stub Length Three Flute Carbide End



Features:

- 3 flutes are excellent for slotting
- Stub length for greater rigidity
- Sub-micron grain carbide for maximum strength
- Higher radial rake angles
- Heavier feed rates

Substrate - Carbide
 Length - Stub
 Number of Flutes - 3
 End Work - Center Cutting
 Surface Treatment - Bright
 Rougher/Finisher - Finisher
 Double or Single End - Single End



Diam. of Mill	Decimal Equiv.	Metric Equiv.	Overall Length	Length of Cut	Shank Diam.	• EDP Number •		
						Bright	TIN	TICN
1/16	.0625	1.59	1-1/2	1/8	1/8	C53878		
3/32	.0938	2.38	1-1/2	3/16	1/8	C53879		
1/8	.125	3.18	1-1/2	1/4	1/8	C53880		
5/32	.1562	3.97	2	5/16	3/16	C53881		
3/16	.1875	4.76	2	3/8	3/16	C53882		
7/32	.2188	5.56	2	7/16	1/4	C53883		
1/4	.25	6.35	2	1/2	1/4	C53884		
9/32	.2812	7.14	2	1/2	5/16	C40694		
5/16	.3125	7.94	2	1/2	5/16	C53885		
11/32	.3438	8.73	2	5/8	3/8	C40695		

Diam. of Mill	Decimal Equiv.	Metric Equiv.	Overall Length	Length of Cut	Shank Diam.	• EDP Number •		
						Bright	TIN	TICN
3/8	.375	9.53	2	5/8	3/8	C53886		
13/32	.4062	10.32	2-1/2	5/8	7/16	C40696		
7/16	.4375	11.11	2-1/2	5/8	7/16	C53887		
15/32	.4688	11.91	2-1/2	5/8	1/2	C40697		
1/2	.5	12.70	2-1/2	5/8	1/2	C53888		
9/16	.5625	14.29	3	3/4	9/16	C40698		
5/8	.625	15.88	3	3/4	5/8	C53889		
11/16	.6875	17.46	3	1	3/4	C40699		
3/4	.75	19.05	3	1	3/4	C53890		

List #7311 Microplus Regular Length Three Flute Carbide End Mill



Features:

- 3 flutes are excellent for slotting
- Sub-micron grain carbide for maximum strength
- Higher radial rake angles

Substrate - Carbide
 Length - Regular
 Number of Flutes - 3
 End Work - Center Cutting
 Surface Treatment - Bright, TIN, TICN
 Rougher/Finisher - Finisher
 Double or Single End - Single End

For coatings performance and application information, see page 4.

Diam. of Mill	Decimal Equiv.	Metric Equiv.	Overall Length	Length of Cut	Shank Diam.	• EDP Number •		
						Bright	TIN	TICN
1/16	.0625	1.59	1-1/2	3/16	1/8	C53814	C40652	C40673
3/32	.0938	2.38	1-1/2	9/32	1/8	C53816	C40653	C40674
1/8	.125	3.18	1-1/2	3/8	1/8	C53838	C40654	C40675
5/32	.1562	3.97	2	1/2	3/16	C53839	C40655	C40676
3/16	.1875	4.76	2	9/16	3/16	C53840	C40656	C40677
7/32	.2188	5.56	2-1/2	5/8	1/4	C53841	C40657	C40678
1/4	.25	6.35	2-1/2	3/4	1/4	C53842	C40658	C40679
9/32	.2812	7.14	2-1/2	3/4	5/16	C53843	C40659	C40680
5/16	.3125	7.94	2-1/2	13/16	5/16	C53844	C40660	C40681
11/32	.3438	8.73	2-1/2	13/16	3/8	C53845	C40661	C40682
3/8	.375	9.53	2-1/2	7/8	3/8	C53846	C40662	C40683

Diam. of Mill	Decimal Equiv.	Metric Equiv.	Overall Length	Length of Cut	Shank Diam.	• EDP Number •		
						Bright	TIN	TICN
13/32	.4062	10.32	2-3/4	1	7/16	C53818	C40663	C40684
7/16	.4375	11.11	2-3/4	1	7/16	C53847	C40664	C40685
15/32	.4688	11.91	3	1	1/2	C53820	C40665	C40686
1/2	.5	12.70	3	1	1/2	C53848	C40666	C40687
9/16	.5625	14.29	3-1/2	1-1/8	9/16	C53849	C40667	C40688
5/8	.625	15.88	3-1/2	1-1/4	5/8	C53850	C40668	C40689
11/16	.6875	17.46	4	1-3/8	3/4	C53822	C40669	C40690
3/4	.75	19.05	4	1-1/2	3/4	C53851	C40670	C40691
7/8	.875	22.23	4	1-1/2	7/8	C53824	C40671	C40692
1	1	25.40	4	1-1/2	1	C53826	C40672	C40693