

List #74 | Microplus Single End Regular Length Four Flute Carbide End



Substrate - Carbide
 Length - Regular
 Number of Flutes - 4
 End Work - Center Cutting
 Surface Treatment - Bright, TiN, TiCN
 Rougher/Finisher - Finisher
 Double or Single End - Single End



Features:

- Multi-flutes for smoother finish
- Heavy cross-section for rigidity
- Sub-micron grain carbide for maximum strength
- Higher radial rake angles

For coatings performance and application information, see page 4.

Diam. of Mill	Decimal Equiv.	Metric Overall 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	C53807 C40700 C40737
5/64	.0781	1.98	1-1/2	1/4	1/8	C53808 C40701 C40738
3/32	.0938	2.38	1-1/2	9/32	1/8	C53809 C40702 C40739
7/64	.1094	2.78	1-1/2	5/16	1/8	C53810 C40703 C40740
1/8	.125	3.18	1-1/2	3/8	1/8	C53811 C40704 C40741
9/64	.1406	3.57	2	7/16	3/16	C53812 C40705 C40742
5/32	.1562	3.97	2	1/2	3/16	C53813 C40706 C40743
11/64	.1719	4.37	2	9/16	3/16	C54066 C40707 C40744
3/16	.1875	4.76	2	9/16	3/16	C53815 C40708 C40745
13/64	.2031	5.16	2-1/2	5/8	1/4	C54067 C40709 C40746
7/32	.2188	5.56	2-1/2	5/8	1/4	C53817 C40710 C40747
15/64	.2344	5.95	2-1/2	5/8	1/4	C54068 C40711 C40748
1/4	.25	6.35	2-1/2	3/4	1/4	C53819 C40712 C40749
17/64	.2656	6.75	2-1/2	3/4	5/16	C54069 C40713 C40750
9/32	.2812	7.14	2-1/2	3/4	5/16	C53821 C40714 C40751
19/64	.2969	7.54	2-1/2	3/4	5/16	C54070 C40715 C40752
5/16	.3125	7.94	2-1/2	13/16	5/16	C53823 C40716 C40753
21/64	.3281	8.33	2-1/2	13/16	3/8	C54071 C40717 C40754
11/32	.3438	8.73	2-1/2	13/16	3/8	C53825 C40718 C40755

Diam. of Mill	Decimal Equiv.	Metric Overall Equiv.	Overall Length	Length of Cut	Shank Diam.	• EDP Number • Bright TiN TiCN
23/64	.3594	9.13	2-1/2	7/8	3/8	C54072 C40719 C40756
3/8	.375	9.53	2-1/2	7/8	3/8	C53827 C40720 C40757
25/64	.3906	9.92	2-3/4	1	7/16	C54076 C40721 C40758
13/32	.4062	10.32	2-3/4	1	7/16	C53828 C40722 C40759
27/64	.4219	10.72	2-3/4	1	7/16	C54077 C40723 C40760
7/16	.4375	11.11	2-3/4	1	7/16	C53829 C40724 C40761
29/64	.4531	11.51	3	1	1/2	C54078 C40725 C40762
15/32	.4688	11.91	3	1	1/2	C53830 C40726 C40763
31/64	.4844	12.30	3	1	1/2	C54079 C40727 C40764
1/2	.5	12.70	3	1	1/2	C53831 C40728 C40765
33/64	.5156	13.10	3-1/2	1-1/8	9/16	C54080 C40729 C40766
17/32	.5312	13.49	3-1/2	1-1/8	9/16	C54081 C40730 C40767
9/16	.5625	14.29	3-1/2	1-1/8	9/16	C53832 C40731 C40768
5/8	.625	15.88	3-1/2	1-1/4	5/8	C53833 C40732 C40769
11/16	.6875	17.46	4	1-3/8	3/4	C53834 C40733 C40770
3/4	.75	19.05	4	1-1/2	3/4	C53835 C40734 C40771
7/8	.875	22.23	4	1-1/2	7/8	C53836 C40735 C40772
1	1	25.40	4	1-1/2	1	C53837 C40736 C40773