



Niagara Cutter

Solid Carbide Micro Decimal 2 Flute End Mills

- All Tools 1/8" Shank, 1-1/2" Overall Length
- Super Micro Grain Carbide 10% Cobalt
- Flute Diameter +/- .0005", TIR +/- .0002"
- Uncoated Standard (TiN, TiCN, TiAlN Coatings upon request)
- .005" - .055" in .001" Increments
- .060" - .120" in .005" Increments



Flute Dia	Shank Dia	Flute Length	OAL	Square-End	Ball-End
				ME230	MEB230
				EDP	EDP
.005	1/8	.015	1-1/2	59570	-
.006	1/8	.018	1-1/2	59571	-
.007	1/8	.021	1-1/2	59572	-
.008	1/8	.024	1-1/2	59573	-
.009	1/8	.027	1-1/2	59574	-
.010	1/8	.030	1-1/2	59575	59634
.011	1/8	.033	1-1/2	59576	59635
.012	1/8	.036	1-1/2	59577	59636
.013	1/8	.039	1-1/2	59578	59637
.014	1/8	.042	1-1/2	59579	59638
.015	1/8	.045	1-1/2	59580	59639
.016	1/8	.048	1-1/2	59581	59640
.017	1/8	.051	1-1/2	59582	59641
.018	1/8	.054	1-1/2	59583	59642
.019	1/8	.057	1-1/2	59584	59643
.020	1/8	.060	1-1/2	59585	59644
.021	1/8	.063	1-1/2	59586	59645
.022	1/8	.066	1-1/2	59587	59646
.023	1/8	.069	1-1/2	59588	59647
.024	1/8	.072	1-1/2	59589	59648
.025	1/8	.075	1-1/2	59590	59649
.026	1/8	.078	1-1/2	59591	59650
.027	1/8	.081	1-1/2	59592	59651
.028	1/8	.084	1-1/2	59593	59652
.029	1/8	.087	1-1/2	59594	59653
.030	1/8	.090	1-1/2	59595	59654
.031	1/8	.093	1-1/2	59596	59655
.032	1/8	.096	1-1/2	59597	59656
.033	1/8	.099	1-1/2	59598	59657
.034	1/8	.102	1-1/2	59599	59658
.035	1/8	.105	1-1/2	59600	59659
.036	1/8	.108	1-1/2	59601	59660
.037	1/8	.111	1-1/2	59602	59661
.038	1/8	.114	1-1/2	59603	59662
.039	1/8	.117	1-1/2	59604	59663
.040	1/8	.120	1-1/2	59605	59664
.041	1/8	.123	1-1/2	59606	59665
.042	1/8	.126	1-1/2	59607	59666
.043	1/8	.129	1-1/2	59608	59667
.044	1/8	.132	1-1/2	59609	59668
.045	1/8	.135	1-1/2	59610	59669
.046	1/8	.138	1-1/2	59611	59670
.047	1/8	.141	1-1/2	59612	59671
.048	1/8	.144	1-1/2	59613	59672
.049	1/8	.147	1-1/2	59614	59673
.050	1/8	.150	1-1/2	59615	59674
.051	1/8	.153	1-1/2	59616	59675
.052	1/8	.156	1-1/2	59617	59676
.053	1/8	.159	1-1/2	59618	59677
.054	1/8	.162	1-1/2	59619	59678
.055	1/8	.165	1-1/2	59620	59679
.060	1/8	.180	1-1/2	59621	59680
.065	1/8	.195	1-1/2	59622	59681
.070	1/8	.210	1-1/2	59623	59682
.075	1/8	.225	1-1/2	59624	59683
.080	1/8	.240	1-1/2	59625	59684
.085	1/8	.255	1-1/2	59626	59685
.090	1/8	.270	1-1/2	59627	59686
.095	1/8	.285	1-1/2	59628	59687
.100	1/8	.300	1-1/2	59629	59688
.105	1/8	.315	1-1/2	59630	59689
.110	1/8	.330	1-1/2	59631	59690
.115	1/8	.345	1-1/2	59632	59691
.120	1/8	.360	1-1/2	59633	59692

Flute Dia	Shank Dia	Flute Length	OAL	Square-End	Ball-End
				Stub	Stub
				MES230	MESB230
				EDP	EDP
.005	1/8	.0075	1-1/2	59693	59744
.006	1/8	.0090	1-1/2	59694	59745
.007	1/8	.0105	1-1/2	59695	59746
.008	1/8	.0120	1-1/2	59696	59747
.009	1/8	.0135	1-1/2	59697	59748
.010	1/8	.0150	1-1/2	59698	59749
.011	1/8	.0165	1-1/2	59699	59750
.012	1/8	.0180	1-1/2	59700	59751
.013	1/8	.0195	1-1/2	59701	59752
.014	1/8	.0210	1-1/2	59702	59753
.015	1/8	.0225	1-1/2	59703	59754
.016	1/8	.0240	1-1/2	59704	59755
.017	1/8	.0255	1-1/2	59705	59756
.018	1/8	.0270	1-1/2	59706	59757
.019	1/8	.0285	1-1/2	59707	59758
.020	1/8	.0300	1-1/2	59708	59759
.021	1/8	.0315	1-1/2	59709	59760
.022	1/8	.0330	1-1/2	59710	59761
.023	1/8	.0345	1-1/2	59711	59762
.024	1/8	.0360	1-1/2	59712	59763
.025	1/8	.0375	1-1/2	59713	59764
.026	1/8	.0390	1-1/2	59714	59765
.027	1/8	.0405	1-1/2	59715	59766
.028	1/8	.0420	1-1/2	59716	59767
.029	1/8	.0435	1-1/2	59717	59768
.030	1/8	.0450	1-1/2	59718	59769
.031	1/8	.0465	1-1/2	59719	59770
.032	1/8	.0480	1-1/2	59720	59771
.033	1/8	.0495	1-1/2	59721	59772
.034	1/8	.0510	1-1/2	59722	59773
.035	1/8	.0525	1-1/2	59723	59774
.036	1/8	.0540	1-1/2	59724	59775
.037	1/8	.0555	1-1/2	59725	59776
.038	1/8	.0570	1-1/2	59726	59777
.039	1/8	.0585	1-1/2	59727	59778
.040	1/8	.0600	1-1/2	59728	59779
.041	1/8	.0615	1-1/2	59729	59780
.042	1/8	.0630	1-1/2	59730	59781
.043	1/8	.0645	1-1/2	59731	59782
.044	1/8	.0660	1-1/2	59732	59783
.045	1/8	.0675	1-1/2	59733	59784
.046	1/8	.0690	1-1/2	59734	59785
.047	1/8	.0705	1-1/2	59735	59786
.048	1/8	.0720	1-1/2	59736	59787
.049	1/8	.0735	1-1/2	59737	59788
.050	1/8	.0750	1-1/2	59738	59789
.051	1/8	.0765	1-1/2	59739	59790
.052	1/8	.0780	1-1/2	59740	59791
.053	1/8	.0795	1-1/2	59741	59792
.054	1/8	.0810	1-1/2	59742	59793
.055	1/8	.0825	1-1/2	59743	59794

1-800-861-6111

www.niagaracutter.com

150 South Fifth Street

Reynoldsville, PA 15851-0279



Niagara Cutter

- All Tools 1/8" Shank, 1-1/2" Overall Length
- Super Micro Grain Carbide 10% Cobalt
- Flute Diameter +/- .0005", TIR +/- .0002"
- Uncoated Standard (TiN, TiCN, TiAlN Coatings upon request)
- .005" - .055" in .001" Increments
- .060" - .120" in .005" Increments

Solid Carbide Micro Decimal 4 Flute End Mills



Flute Dia	Shank Dia	Flute Length	OAL	Square-End ME430	Ball-End MEB430
				EDP	EDP
.005	1/8	.015	1-1/2	59795	-
.006	1/8	.018	1-1/2	59796	-
.007	1/8	.021	1-1/2	59797	-
.008	1/8	.024	1-1/2	59798	-
.009	1/8	.027	1-1/2	59799	-
.010	1/8	.030	1-1/2	59800	-
.011	1/8	.033	1-1/2	59801	-
.012	1/8	.036	1-1/2	59802	-
.013	1/8	.039	1-1/2	59803	-
.014	1/8	.042	1-1/2	59804	-
.015	1/8	.045	1-1/2	59805	59859
.016	1/8	.048	1-1/2	59806	59860
.017	1/8	.051	1-1/2	59807	59861
.018	1/8	.054	1-1/2	59808	59862
.019	1/8	.057	1-1/2	59809	59863
.020	1/8	.060	1-1/2	59810	59864
.021	1/8	.063	1-1/2	59811	59865
.022	1/8	.066	1-1/2	59812	59866
.023	1/8	.069	1-1/2	59813	59867
.024	1/8	.072	1-1/2	59814	59868
.025	1/8	.075	1-1/2	59815	59869
.026	1/8	.078	1-1/2	59816	59870
.027	1/8	.081	1-1/2	59817	59871
.028	1/8	.084	1-1/2	59818	59872
.029	1/8	.087	1-1/2	59819	59873
.030	1/8	.090	1-1/2	59820	59874
.031	1/8	.093	1-1/2	59821	59875
.032	1/8	.096	1-1/2	59822	59876
.033	1/8	.099	1-1/2	59823	59877
.034	1/8	.102	1-1/2	59824	59878
.035	1/8	.105	1-1/2	59825	59879
.036	1/8	.108	1-1/2	59826	59880
.037	1/8	.111	1-1/2	59827	59881
.038	1/8	.114	1-1/2	59828	59882
.039	1/8	.117	1-1/2	59829	59883
.040	1/8	.120	1-1/2	59830	59884
.041	1/8	.123	1-1/2	59831	59885
.042	1/8	.126	1-1/2	59832	59886
.043	1/8	.129	1-1/2	59833	59887
.044	1/8	.132	1-1/2	59834	59888
.045	1/8	.135	1-1/2	59835	59889
.046	1/8	.138	1-1/2	59836	59890
.047	1/8	.141	1-1/2	59837	59891
.048	1/8	.144	1-1/2	59838	59892
.049	1/8	.147	1-1/2	59839	59893
.050	1/8	.150	1-1/2	59840	59894
.051	1/8	.153	1-1/2	59841	59895
.052	1/8	.156	1-1/2	59842	59896
.053	1/8	.159	1-1/2	59843	59897
.054	1/8	.162	1-1/2	59844	59898
.055	1/8	.165	1-1/2	59845	59899
.060	1/8	.180	1-1/2	59846	59900
.065	1/8	.195	1-1/2	59847	59901
.070	1/8	.210	1-1/2	59848	59902
.075	1/8	.225	1-1/2	59849	59903
.080	1/8	.240	1-1/2	59850	59904
.085	1/8	.255	1-1/2	59851	59905
.090	1/8	.270	1-1/2	59852	59906
.095	1/8	.285	1-1/2	59853	59907
.100	1/8	.300	1-1/2	59854	59908
.105	1/8	.315	1-1/2	59855	59909
.110	1/8	.330	1-1/2	59856	59910
.115	1/8	.345	1-1/2	59857	59911
.120	1/8	.360	1-1/2	59858	59912

Flute Dia	Shank Dia	Flute Length	OAL	Square-End Stub MES430	Ball-End Stub MESB430
				EDP	EDP
.005	1/8	.0075	1-1/2	59913	-
.006	1/8	.0090	1-1/2	59914	-
.007	1/8	.0105	1-1/2	59915	-
.008	1/8	.0120	1-1/2	59916	-
.009	1/8	.0135	1-1/2	59917	-
.010	1/8	.0150	1-1/2	59918	59964
.011	1/8	.0165	1-1/2	59919	59965
.012	1/8	.0180	1-1/2	59920	59966
.013	1/8	.0195	1-1/2	59921	59967
.014	1/8	.0210	1-1/2	59922	59968
.015	1/8	.0225	1-1/2	59923	59969
.016	1/8	.0240	1-1/2	59924	59970
.017	1/8	.0255	1-1/2	59925	59971
.018	1/8	.0270	1-1/2	59926	59972
.019	1/8	.0285	1-1/2	59927	59973
.020	1/8	.0300	1-1/2	59928	59974
.021	1/8	.0315	1-1/2	59929	59975
.022	1/8	.0330	1-1/2	59930	59976
.023	1/8	.0345	1-1/2	59931	59977
.024	1/8	.0360	1-1/2	59932	59978
.025	1/8	.0375	1-1/2	59933	59979
.026	1/8	.0390	1-1/2	59934	59980
.027	1/8	.0405	1-1/2	59935	59981
.028	1/8	.0420	1-1/2	59936	59982
.029	1/8	.0435	1-1/2	59937	59983
.030	1/8	.0450	1-1/2	59938	59984
.031	1/8	.0465	1-1/2	59939	59985
.032	1/8	.0480	1-1/2	59940	59986
.033	1/8	.0495	1-1/2	59941	59987
.034	1/8	.0510	1-1/2	59942	59988
.035	1/8	.0525	1-1/2	59943	59989
.036	1/8	.0540	1-1/2	59944	59990
.037	1/8	.0555	1-1/2	59945	59991
.038	1/8	.0570	1-1/2	59946	59992
.039	1/8	.0585	1-1/2	59947	59993
.040	1/8	.0600	1-1/2	59948	59994
.041	1/8	.0615	1-1/2	59949	59995
.042	1/8	.0630	1-1/2	59950	59996
.043	1/8	.0645	1-1/2	59951	59997
.044	1/8	.0660	1-1/2	59952	59998
.045	1/8	.0675	1-1/2	59953	59999
.046	1/8	.0690	1-1/2	59954	60000
.047	1/8	.0705	1-1/2	59955	60001
.048	1/8	.0720	1-1/2	59956	60002
.049	1/8	.0735	1-1/2	59957	60003
.050	1/8	.0750	1-1/2	59958	60004
.051	1/8	.0765	1-1/2	59959	60005
.052	1/8	.0780	1-1/2	59960	60006
.053	1/8	.0795	1-1/2	59961	60007
.054	1/8	.0810	1-1/2	59962	60008
.055	1/8	.0825	1-1/2	59963	60009

1-800-861-6111

www.niagaracutter.com

150 South Fifth Street

Reynoldsville, PA 15851-0279