

# Carbide Micro End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



4 FLUTE - REGULAR FLUTE -  $R$  CORNER RADIUS - 30° HELIX  
LOC = 3 X DIA



**SERIES 506**  
UNCOATED

DIA	LOC	RAD	ITEM#	LIST PRICE
0.015	0.045	0.003	TC50603	71.11
0.020	0.060	0.005	TC50605	66.39
0.025	0.075	0.005	TC50607	66.39
0.030	0.090	0.005	TC50609	47.42
0.030	0.090	0.010	TC50611	47.42
0.031	0.093	0.005	TC50613	47.42
0.031	0.093	0.010	TC50615	47.42
0.035	0.105	0.005	TC50617	47.42
0.035	0.105	0.010	TC50619	47.42
0.040	0.120	0.005	TC50621	47.42
0.040	0.120	0.010	TC50623	47.42
0.045	0.135	0.005	TC50625	47.42
0.045	0.135	0.010	TC50627	47.42
0.045	0.135	0.015	TC50629	47.42

DIA	LOC	RAD	ITEM#	LIST PRICE
0.047	0.141	0.005	TC50631	47.42
0.047	0.141	0.010	TC50633	47.42
0.047	0.141	0.015	TC50635	47.42
0.050	0.150	0.005	TC50637	47.42
0.050	0.150	0.010	TC50639	47.42
0.050	0.150	0.015	TC50641	47.42
0.060	0.180	0.005	TC50649	47.42
0.060	0.180	0.010	TC50651	47.42
0.060	0.180	0.015	TC50653	47.42
0.062	0.186	0.005	TC50655	47.42
0.062	0.186	0.010	TC50657	47.42
0.062	0.186	0.015	TC50659	47.42
0.075	0.225	0.005	TC50673	47.42
0.075	0.225	0.010	TC50675	47.42

DIA	LOC	RAD	ITEM#	LIST PRICE
0.075	0.225	0.015	TC50677	47.42
0.078	0.234	0.005	TC50679	47.42
0.078	0.234	0.010	TC50681	47.42
0.078	0.234	0.015	TC50683	47.42
0.090	0.270	0.005	TC50697	47.42
0.090	0.270	0.010	TC50699	47.42
0.090	0.270	0.015	TC50701	47.42
0.093	0.279	0.005	TC50703	47.42
0.093	0.279	0.010	TC50705	47.42
0.093	0.279	0.015	TC50707	47.42
0.100	0.300	0.005	TC50715	47.42
0.100	0.300	0.010	TC50717	47.42
0.100	0.300	0.015	TC50719	47.42



**SERIES 508**  
ALTiN COATED

DIA	LOC	RAD	ITEM#	LIST PRICE
0.015	0.045	0.003	TC50804	88.17
0.020	0.060	0.005	TC50806	82.30
0.025	0.075	0.005	TC50808	82.30
0.030	0.090	0.005	TC50810	58.78
0.030	0.090	0.010	TC50812	58.78
0.031	0.093	0.005	TC50814	58.78
0.031	0.093	0.010	TC50816	58.78
0.035	0.105	0.005	TC50818	58.78
0.035	0.105	0.010	TC50820	58.78
0.040	0.120	0.005	TC50822	58.78
0.040	0.120	0.010	TC50824	58.78
0.045	0.135	0.005	TC50826	58.78
0.045	0.135	0.010	TC50828	58.78
0.045	0.135	0.015	TC50830	58.78

DIA	LOC	RAD	ITEM#	LIST PRICE
0.047	0.141	0.005	TC50832	58.78
0.047	0.141	0.010	TC50834	58.78
0.047	0.141	0.015	TC50836	58.78
0.050	0.150	0.005	TC50838	58.78
0.050	0.150	0.010	TC50840	58.78
0.050	0.150	0.015	TC50842	58.78
0.060	0.180	0.005	TC50850	58.78
0.060	0.180	0.010	TC50852	58.78
0.060	0.180	0.015	TC50854	58.78
0.062	0.186	0.005	TC50856	58.78
0.062	0.186	0.010	TC50858	58.78
0.062	0.186	0.015	TC50860	58.78
0.075	0.225	0.005	TC50874	58.78
0.075	0.225	0.010	TC50876	58.78

DIA	LOC	RAD	ITEM#	LIST PRICE
0.075	0.225	0.015	TC50878	58.78
0.078	0.234	0.005	TC50880	58.78
0.078	0.234	0.010	TC50882	58.78
0.078	0.234	0.015	TC50884	58.78
0.090	0.270	0.005	TC50898	58.78
0.090	0.270	0.010	TC50900	58.78
0.090	0.270	0.015	TC50902	58.78
0.093	0.279	0.005	TC50904	58.78
0.093	0.279	0.010	TC50906	58.78
0.093	0.279	0.015	TC50908	58.78
0.100	0.300	0.005	TC50916	58.78
0.100	0.300	0.010	TC50918	58.78
0.100	0.300	0.015	TC50920	58.78

All regular length Micro End Mills are 1/8" shank, 1-1/2" OAL.  
For coating information see page 6. For technical information, please see pages 233.

TOLERANCES	CHAMFERS	SHANK	RADIUS
ALL SIZES	+0.005, -0.005	-0.001, -0.003 ISO H8	+0.002, -0.002