

Carbide Micro End Mills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS

4 FLUTE - STUB FLUTE -  CORNER RADIUS - 30° HELIX
LOC = 1.5 X DIA



SERIES 502
UNCOATED

DIA	LOC	RAD	ITEM#	LIST PRICE
0.015	0.023	0.003	TC50203	71.11
0.020	0.030	0.005	TC50205	66.39
0.025	0.038	0.005	TC50207	66.39
0.030	0.045	0.005	TC50209	47.42
0.030	0.045	0.010	TC50211	47.42
0.031	0.047	0.005	TC50213	47.42
0.031	0.047	0.010	TC50215	47.42
0.035	0.053	0.005	TC50217	47.42
0.035	0.053	0.010	TC50219	47.42
0.040	0.060	0.005	TC50221	47.42
0.040	0.060	0.010	TC50223	47.42
0.045	0.068	0.005	TC50225	47.42
0.045	0.068	0.010	TC50227	47.42
0.045	0.068	0.015	TC50229	47.42

DIA	LOC	RAD	ITEM#	LIST PRICE
0.047	0.071	0.005	TC50231	47.42
0.047	0.071	0.010	TC50233	47.42
0.047	0.071	0.015	TC50235	47.42
0.050	0.075	0.005	TC50237	47.42
0.050	0.075	0.010	TC50239	47.42
0.050	0.075	0.015	TC50241	47.42
0.060	0.090	0.005	TC50249	47.42
0.060	0.090	0.010	TC50251	47.42
0.060	0.090	0.015	TC50253	47.42
0.062	0.093	0.005	TC50255	47.42
0.062	0.093	0.010	TC50257	47.42
0.062	0.093	0.015	TC50259	47.42
0.075	0.113	0.005	TC50273	47.42
0.075	0.113	0.010	TC50275	47.42

DIA	LOC	RAD	ITEM#	LIST PRICE
0.075	0.113	0.015	TC50277	47.42
0.078	0.117	0.005	TC50279	47.42
0.078	0.117	0.010	TC50281	47.42
0.078	0.117	0.015	TC50283	47.42
0.090	0.135	0.005	TC50297	47.42
0.090	0.135	0.010	TC50299	47.42
0.090	0.135	0.015	TC50301	47.42
0.093	0.140	0.005	TC50303	47.42
0.093	0.140	0.010	TC50305	47.42
0.093	0.140	0.015	TC50307	47.42
0.100	0.150	0.005	TC50315	47.42
0.100	0.150	0.010	TC50317	47.42
0.100	0.150	0.015	TC50319	47.42



SERIES 504
ALTIN COATED

DIA	LOC	RAD	ITEM#	LIST PRICE
0.015	0.023	0.003	TC50404	88.17
0.020	0.030	0.005	TC50406	82.30
0.025	0.038	0.005	TC50408	82.30
0.030	0.045	0.005	TC50410	58.78
0.030	0.045	0.010	TC50412	58.78
0.031	0.047	0.005	TC50414	58.78
0.031	0.047	0.010	TC50416	58.78
0.035	0.053	0.005	TC50418	58.78
0.035	0.053	0.010	TC50420	58.78
0.040	0.060	0.005	TC50422	58.78
0.040	0.060	0.010	TC50424	58.78
0.045	0.068	0.005	TC50426	58.78
0.045	0.068	0.010	TC50428	58.78
0.045	0.068	0.015	TC50430	58.78

DIA	LOC	RAD	ITEM#	LIST PRICE
0.047	0.071	0.005	TC50432	58.78
0.047	0.071	0.010	TC50434	58.78
0.047	0.071	0.015	TC50436	58.78
0.050	0.075	0.005	TC50438	58.78
0.050	0.075	0.010	TC50440	58.78
0.050	0.075	0.015	TC50442	58.78
0.060	0.090	0.005	TC50450	58.78
0.060	0.090	0.010	TC50452	58.78
0.060	0.090	0.015	TC50454	58.78
0.062	0.093	0.005	TC50456	58.78
0.062	0.093	0.010	TC50458	58.78
0.062	0.093	0.015	TC50460	58.78
0.075	0.113	0.005	TC50474	58.78
0.075	0.113	0.010	TC50476	58.78

DIA	LOC	RAD	ITEM#	LIST PRICE
0.075	0.113	0.015	TC50478	58.78
0.078	0.117	0.005	TC50480	58.78
0.078	0.117	0.010	TC50482	58.78
0.078	0.117	0.015	TC50484	58.78
0.090	0.135	0.005	TC50498	58.78
0.090	0.135	0.010	TC50500	58.78
0.090	0.135	0.015	TC50502	58.78
0.093	0.140	0.005	TC50504	58.78
0.093	0.140	0.010	TC50506	58.78
0.093	0.140	0.015	TC50508	58.78
0.100	0.150	0.005	TC50516	58.78
0.100	0.150	0.010	TC50518	58.78
0.100	0.150	0.015	TC50520	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.

TOLERANCE	DIAMETER	SHANK	RADIUS
ALL SIZES	+0.005, -0.005	-.0001, -.0003 ISO H6	+0.002, -0.002