

# SOLID CARBIDE CORNER RADIUS END MILLS

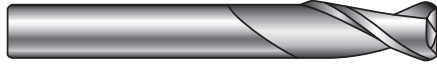
ICS USA

SPECIAL PURPOSE

CENTER CUTTING

Micro-Grain Solid Carbide Corner Radius End Mills were developed for machining tough work hardening metals, stainless steel, titanium, monel, inconel, and super alloys. It is extremely shock resistant.

## 2 Flute Single End



RIGHT HAND CUTTING

## 4 Flute Single End



NOMINAL DIAMETER	RADIUS	ACTUAL DIAMETER	SHANK DIAMETER	FLUTE LENGTH	OVERALL LENGTH	PRICE EACH			
						SUPER CARBIDE	TIN COAT	SOLID CARBIDE	TIN COAT
						2 FLUTE	2 FLUTE	4 FLUTE	4 FLUTE
						SCCEM2R	SCCEM2T	SCCEM4R	SCCEM4T
1/8	.015 .020	.1240/.1230	1/8	1/2	1-1/2	20.24	22.48	20.24	22.48
3/16	.015 .020 .030	.1865/.1855	3/16	5/8	2	28.66	30.90	28.66	30.90
1/4	.015 .020 .030 .045	.2490/.2480	1/4	3/4	2-1/2	36.88	40.40	36.68	40.40
5/16	.015 .020 .030 .045	.3115/.3105	5/16	13/16	2-1/2	41.32	46.24	41.32	46.24
3/8	.015 .020 .030 .045	.3740/.3730	3/8	1	2-1/2	52.24	57.18	52.24	57.18
1/2	.015 .020 .030 .045 .060	.4990/.4980	1/2	1	3	89.18	98.14	89.18	98.14
5/8	.015 .020 .030 .045 .060 .090	.6240/.6230	5/8	1-1/4	3-1/2	169.24	180.44	169.24	180.44
3/4	.015 .020 .030 .045 .060 .090 .125	.7490/.7480	3/4	1-1/2	4	249.86	264.42	249.86	264.42
1	.015 .020 .030 .045 .060 .090 .125	.9990/.9980	1	1-1/2	4	442.52	458.76	442.52	458.76

TOLERANCES  
 Flute Dia.: - .001 - .002"  
 Shank Dia.: - .0001 - .0004"