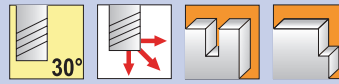


210D - 4 Flute

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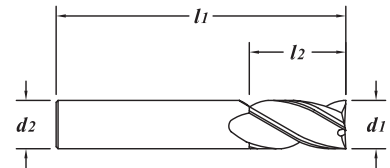
TOLERANCES	
d_1	+0.000" -0.002" (+0.000 -0.050mm)
d_2	-0.0001" -0.0002" (-0.0025 -0.0050mm)



Square End - Diamond Coated

Solid grade C-2 carbide end mill - center cutting
Crystalline diamond coating
Up to 17x tool life than uncoated

Recommended for graphite, fiber-reinforced plastics, carbon fiber and high silicon aluminum



EDP#	d_1 † Diameter		d_2 Shank Diameter	l_1 Overall Length	l_2 Flute Length	1-11	12-24	25-49	50-100	
	Decimal	Metric								
10018	.0312	1/32"	0.792	1/8"	1-1/2"	3/32"	67.08	64.16	61.25	58.33
46018	.0394		1.000	3.0	38	4	70.61	67.54	64.47	61.40
10028	.0469	3/64"	1.191	1/8"	1-1/2"	1/8"	67.08	64.16	61.25	58.33
46028	.0591		1.501	3.0	38	6	70.61	67.54	64.47	61.40
10038	.0625	1/16"	1.588	1/8"	1-1/2"	1/4"	64.95	62.13	59.30	56.48
46038	.0787		2.000	3.0	38	8	68.38	65.41	62.43	59.46
10058	.0938	3/32"	2.383	1/8"	1-1/2"	3/8"	63.80	61.03	58.25	55.48
46058	.1181		3.000	3.0	38	12	63.46	60.70	57.94	55.18
10078	.1250	1/8"	3.175	1/8"	1-1/2"	1/2"	60.27	57.65	55.03	52.41
46078	.1575		4.000	4.0	50	14	101.41	97.00	92.59	88.18
10118	.1875	3/16"	4.763	3/16"	2"	5/8"	96.34	92.15	87.96	83.77
46098	.1969		5.000	5.0	50	16	116.89	111.80	106.72	101.64
46108	.2362		6.000	6.0	65	20	119.21	114.03	108.84	103.66
10158	.2500	1/4"	6.350	1/4"	2-1/2"	3/4"	113.24	108.32	103.39	98.47
10198	.3125	5/16"	7.938	5/16"	2-1/2"	7/8"	135.48	129.59	123.70	117.81
46128	.3150		8.000	8.0	65	20	159.93	152.98	146.02	139.07
10238	.3750	3/8"	9.525	3/8"	2-1/2"	7/8"	151.82	145.22	138.62	132.02
46148	.3937		10.000	10.0	70	25	177.12	169.42	161.72	154.02
46168	.4724		12.000	12.0	75	25	194.18	185.74	177.29	168.85
10318	.5000	1/2"	12.700	1/2"	3"	1"	184.46	176.44	168.42	160.40
13338	.6250	5/8"	15.875	5/8"	3-1/2"	1-1/4"	266.59	255.00	243.41	231.82
46188	.6299		16.000	16.0	88	32	324.61	310.50	296.38	282.27
13358	.7500	3/4"	19.050	3/4"	4"	1-1/2"	504.39	482.46	460.53	438.60
46208	.7874		20.000	20.0	100	38	631.61	604.15	576.69	549.23
46228	.9843		25.000	25.0	100	38	798.55	763.83	729.11	694.39
13378	1.000	1"	25.400	1"	4"	1-1/2"	792.45	758.00	723.54	689.09