

TOLERANCES

d_1	+0.000" -0.002" (+0.000 -0.050mm)
d_2	h6
ball radius	+0.000" -0.001" (+0.000 -0.025mm)



Recommended for Graphite, Fiber-reinforced Plastics, Carbon Fiber

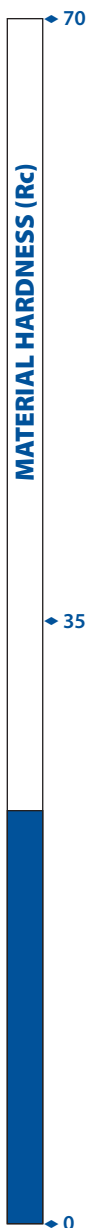
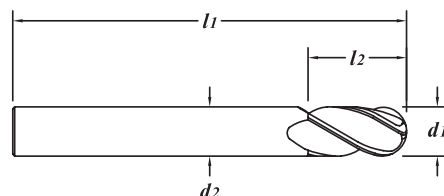
Extra Length - Ball End

Diamond Coating

Solid grade C-2 carbide end mill - center cutting

Crystalline diamond coating

Can be modified with a neck in 48 hours



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							
99028	.1181	3.000	3.0	75	20	118.76	113.60	108.43	103.27
40038	.1250	1/8"	3.175	1/8"	3"	112.83	107.92	103.02	98.11
99068	.1575	4.000	4.0	75	25	147.76	141.34	134.91	128.49
40048	.1875	3/16"	4.763	3/16"	4"	140.37	134.27	128.16	122.06
99108	.2362	6.000	6.0	100	25	162.40	155.34	148.28	141.22
99128	.2362	6.000	6.0	150	38	180.32	172.48	164.64	156.80
40058	.2500	1/4"	6.350	1/4"	3"	149.19	142.70	136.22	129.73
40068	.2500	1/4"	6.350	1/4"	4"	154.30	147.59	140.88	134.17
40078	.2500	1/4"	6.350	1/4"	6"	171.30	163.86	156.41	148.96
40098	.3125	5/16"	7.938	5/16"	4"	178.00	170.26	162.52	154.78
99168	.3150	8.000	8.0	100	25	207.46	198.44	189.42	180.40
40128	.3750	3/8"	9.525	3/8"	4"	196.32	187.78	179.25	170.71
40138	.3750	3/8"	9.525	3/8"	6"	207.71	198.68	189.65	180.62
99208	.3937	10.000	10.0	100	25	229.92	219.92	209.93	199.93
40168	.5000	1/2"	12.700	1/2"	4"	239.78	229.35	218.93	208.50
40178	.5000	1/2"	12.700	1/2"	4"	239.78	229.35	218.93	208.50