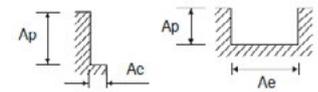


CUTTING DATA

3 FLUTE SQUARE Y-COATED ULTRAFINE CARBIDE EV MILL CUTTING DATA

GMK58, GMK59 Series



Speed & Feed Recommendations						Diameter (mm)								
Hardness (Brinell)	Work Materials	Side Cutting Ae X D		Slotting		2	3	4	5	6	8	10	12	
		Ae	Ap	Ae	Ap									
< 300hb	Non-Alloy Steel Carbon Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	152	152	152	152	152	168	168	
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047
						RPM	24192	16128	12096	9677	8064	6048	5348	4456
						Feed (mm/min)	218	242	290	319	387	490	610	628
300-350hb	Low Alloy Steel Cast Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	107	107	107	107	107	117	117	
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047
						RPM	17030	11353	8515	6812	5677	4257	3724	3104
						Feed (mm/min)	153	170	204	225	272	345	425	438
< 380hb	Tool Steel High Alloy Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	64	64	64	64	64	70	70	
						Fz (mm/tooth)	0.001	0.003	0.006	0.008	0.011	0.019	0.027	0.032
						RPM	10186	6791	5093	4074	3395	2546	2228	1857
						Feed (mm/min)	31	61	92	98	112	145	180	178
<240hb	Stainless Steels 400 Series Ferretic / Martensitic	0.5d	1d	1d	0.8d	Vc (M/Min)	148	148	148	148	148	148	148	
						Fz (mm/tooth)	0.002	0.004	0.006	0.009	0.013	0.022	0.034	0.039
						RPM	23555	15703	11777	9422	7852	5889	4711	3926
						Feed (mm/min)	141	188	212	254	306	389	481	459
<180hb	Stainless Steels 300 Series Austenitic	0.5d	1d	1d	0.8d	Vc (M/Min)	106	106	106	106	106	106	106	
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055
						RPM	16870	11247	8435	6748	5623	4218	3374	2812
						Feed (mm/min)	152	169	202	263	304	354	486	464
<180hb	Ph & Duplex Stainless Steels	0.5d	1d	1d	0.8d	Vc (M/Min)	95	95	95	95	95	95	95	
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055
						RPM	15120	10080	7560	6048	5040	3780	3024	2520
						Feed (mm/min)	136	151	181	236	272	318	435	416
-	High Temperature Alloy Inconel, Hastelloy, Stellite	0.25d	1d	1d	0.5d	Vc (M/Min)	26	26	26	26	26	26	26	
						Fz (mm/tooth)	0.003	0.005	0.007	0.008	0.012	0.019	0.033	0.038
						RPM	4138	2759	2069	1655	1379	1035	828	690
						Feed (mm/min)	37	41	43	40	50	59	82	79
-	Titanium & Ti-Alloys	0.25d	1d	1d	0.5d	Vc (M/Min)	58	58	58	58	58	58	58	
						Fz (mm/tooth)	0.002	0.004	0.007	0.011	0.016	0.025	0.042	0.050
						RPM	9231	6154	4615	3692	3077	2308	1846	1538
						Feed (mm/min)	55	74	97	122	148	173	233	231
< 260hb	Cast Iron	0.5d	1d	1d	0.8d	Vc (M/Min)	112	112	112	112	112	112	123	
						Fz (mm/tooth)	0.004	0.006	0.01	0.014	0.02	0.034	0.048	0.058
						RPM	17825	11884	8913	7130	5942	4456	3915	3263
						Feed (mm/min)	214	214	267	299	357	455	564	568

2 FLUTE Y-COATED ULTRAFINE CARBIDE SLOT DRILL CUTTING DATA

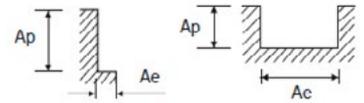
GMK55, GMK56 Series

Speed & Feed Recommendations					Diameter (mm)							
Hardness (Brinell)	Work Materials	Slotting		Vc (M/Min)	2	3	4	5	6	8	10	12
		Ae	Ap									
< 300hb	Non-Alloy Steel Carbon Steel	1d	0.8d	Vc (M/Min)	71	81	92	96	102	103	99	100
				Fz (mm/tooth)	0.008	0.012	0.020	0.025	0.031	0.045	0.051	0.051
				RPM	11300	8590	7320	6110	5410	4100	3150	2650
				Feed (mm/min)	180	210	290	310	340	370	320	270
300-350hb	Low Alloy Steel Cast Steel	1d	0.8d	Vc (M/Min)	71	81	92	96	102	103	99	100
				Fz (mm/tooth)	0.008	0.012	0.020	0.025	0.031	0.045	0.051	0.051
				RPM	11300	8590	7320	6110	5410	4100	3150	2650
				Feed (mm/min)	180	210	290	310	340	370	320	270
< 380hb	Tool Steel High Alloy Steel	1d	0.8d	Vc (M/Min)	47	50	56	57	61	61	61	61
				Fz (mm/tooth)	0.008	0.013	0.019	0.025	0.033	0.040	0.040	0.039
				RPM	7480	5310	4460	3630	3240	2430	1940	1620
				Feed (mm/min)	120	140	170	180	210	190	160	130
<180hb	Stainless Steels 300 Series Austenitic	1d	0.8d	Vc (M/Min)	39	43	48	49	52	51	51	49
				Fz (mm/tooth)	0.007	0.013	0.019	0.025	0.032	0.043	0.048	0.048
				RPM	6210	4560	3820	3120	2760	2030	1620	1300
				Feed (mm/min)	90	120	150	160	180	170	160	120

CUTTING DATA

4 FLUTE SQUARE Y-COATED ULTRAFINE CARBIDE EV MILL CUTTING DATA

GMK63, GMK64 Series



Speed & Feed Recommendations						Diameter (mm)											
Hardness (Brinell)	Work Materials	Side Cutting Ae X D		Slotting		Vc (M/Min)	Fz (mm/tooth)	RPM	Feed (mm/min)	2	3	4	5	6	8	10	12
		Ae	Ap	Ae	Ap												
< 300hb	Non-Alloy Steel Carbon Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	152	152	152	152	152	152	152	152	168	168	
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047			
						RPM	24192	16128	12096	9677	8064	6048	5348	4456			
300-350hb	Low Alloy Steel Cast Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	107	107	107	107	107	107	107	107	117	117	
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047			
						RPM	17030	11353	8515	6812	5677	4257	3724	3104			
< 380hb	Tool Steel High Alloy Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	64	64	64	64	64	64	64	64	70	70	
						Fz (mm/tooth)	0.001	0.003	0.006	0.008	0.011	0.019	0.027	0.032			
						RPM	10186	6791	5093	4074	3395	2546	2228	1857			
<240hb	Stainless Steels 400 Series Ferretic / Martensitic	0.5d	1d	1d	0.8d	Vc (M/Min)	148	148	148	148	148	148	148	148	148	148	
						Fz (mm/tooth)	0.002	0.004	0.006	0.009	0.013	0.022	0.034	0.039			
						RPM	23555	15703	11777	9422	7852	5889	4711	3926			
<180hb	Stainless Steels 300 Series Austenitic	0.5d	1d	1d	0.8d	Vc (M/Min)	106	106	106	106	106	106	106	106	106		
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055			
						RPM	16870	11247	8435	6748	5623	4218	3374	2812			
<180hb	Ph & Duplex Stainless Steels	0.5d	1d	1d	0.8d	Vc (M/Min)	95	95	95	95	95	95	95	95	95		
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055			
						RPM	15120	10080	7560	6048	5040	3780	3024	2520			
-	High Temperature Alloy Inconel, Hastelloy, Stellite	0.25d	1d	1d	0.5d	Vc (M/Min)	26	26	26	26	26	26	26	26	26		
						Fz (mm/tooth)	0.003	0.005	0.007	0.008	0.012	0.019	0.033	0.038			
						RPM	4138	2759	2069	1655	1379	1035	828	690			
-	Titanium & Ti-Alloys	0.25d	1d	1d	0.5d	Vc (M/Min)	58	58	58	58	58	58	58	58			
						Fz (mm/tooth)	0.002	0.004	0.007	0.011	0.016	0.025	0.042	0.050			
						RPM	9231	6154	4615	3692	3077	2308	1846	1538			
< 260hb	Cast Iron	0.5d	1d	1d	0.8d	Vc (M/Min)	112	112	112	112	112	112	112	112	123	123	
						Fz (mm/tooth)	0.004	0.006	0.01	0.014	0.02	0.034	0.048	0.058			
						RPM	17825	11884	8913	7130	5942	4456	3915	3263			
		0.5d	1d	1d	0.8d	Vc (M/Min)	285	285	357	399	475	606	752	757			
						Fz (mm/tooth)	0.004	0.006	0.01	0.014	0.02	0.034	0.048	0.058			
						RPM	17825	11884	8913	7130	5942	4456	3915	3263			

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8	BT40AD/B-EMH8-50	SK40AD/B-EMH8-50
10	BT40AD/B-EMH10-63	SK40AD/B-EMH10-50
12	BT40AD/B-EMH12-63	SK40AD/B-EMH12-50
-	-	-

ER Collet Chucks		
Size	BT40	SK40
ER16	BT40-ER16-70	SK40-ER16-70
ER20	BT40-ER20-70	SK40-ER20-70
ER25	BT40-ER25-70	SK40-ER25-70
ER32	BT40-ER32-70	SK40-ER32-70
ER40	BT40-ER40-70	SK40-ER40-70

CUTTING DATA

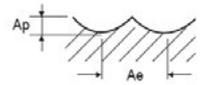
3 FLUTE Y-COATED ULTRAFINE CARBIDE KEYWAY MILL CUTTING DATA

GMK60, GMK61 Series

Speed & Feed Recommendations						Diameter (mm)											
Hardness (Brinell)	Work Materials	Side Cutting Ae X D		Slotting		Vc (M/Min)	Fz (mm/tooth)	RPM	Feed (mm/min)	1.8	2.8	3.8	4.8	5.75	7.75	9.7	11.7
		Ae	Ap	Ae	Ap												
< 300hb	Non-Alloy Steel Carbon Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	152	152	152	152	152	152	152	152	168	168	
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047			
						RPM	26880	17280	12732	10080	8414	6243	5513	4571			
						Feed (mm/min)	242	259	306	333	404	506	628	645			
300-350hb	Low Alloy Steel Cast Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	107	107	107	107	107	107	107	117	117		
						Fz (mm/tooth)	0.003	0.005	0.008	0.011	0.016	0.027	0.038	0.047			
						RPM	18922	12164	8963	7096	5923	4395	3839	3183			
						Feed (mm/min)	170	182	215	234	284	356	438	449			
< 380hb	Tool Steel High Alloy Steel	0.5d	1d	1d	0.8d	Vc (M/Min)	64	64	64	64	64	64	64	70	70		
						Fz (mm/tooth)	0.001	0.003	0.006	0.008	0.011	0.019	0.027	0.032			
						RPM	11318	7276	5361	4244	3543	2629	2297	1904			
						Feed (mm/min)	34	65	96	102	117	150	186	183			
<240hb	Stainless Steels 400 Series Ferretic / Martensitic	0.5d	1d	1d	0.8d	Vc (M/Min)	148	148	148	148	148	148	148	148	148		
						Fz (mm/tooth)	0.002	0.004	0.006	0.009	0.013	0.022	0.034	0.039			
						RPM	26172	16825	12397	9815	8193	6079	4857	4026			
						Feed (mm/min)	157	202	223	265	320	401	495	471			
<180hb	Stainless Steels 300 Series Austenitic	0.5d	1d	1d	0.8d	Vc (M/Min)	106	106	106	106	106	106	106	106			
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055			
						RPM	18745	12050	8879	7029	5868	4354	3478	2884			
						Feed (mm/min)	169	181	213	274	317	366	501	476			
<180hb	Ph & Duplex Stainless Steels	0.5d	1d	1d	0.8d	Vc (M/Min)	95	95	95	95	95	95	95	95			
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055			
						RPM	16800	10800	7958	6300	5259	3902	3117	2585			
						Feed (mm/min)	151	162	191	246	284	328	449	427			
-	High Temperature Alloy Inconel, Hastelloy, Stellite	0.25d	1d	1d	0.5d	Vc (M/Min)	26	26	26	26	26	26	26	26			
						Fz (mm/tooth)	0.003	0.005	0.008	0.013	0.018	0.028	0.048	0.055			
						RPM	4598	2956	2178	1724	1439	1068	853	707			
						Feed (mm/min)	41	44	46	41	52	61	84	81			
-	Titanium & Ti-Alloys	0.25d	1d	1d	0.5d	Vc (M/Min)	58	58	58	58	58	58	58	58			
						Fz (mm/tooth)	0.002	0.004	0.007	0.011	0.016	0.025	0.042	0.050			
						RPM	10257	6594	4858	3846	3211	2382	1903	1578			
						Feed (mm/min)	62	79	102	127	154	179	240	237			
< 260hb	Cast Iron	0.5d	1d	1d	0.8d	Vc (M/Min)	112	112	112	112	112	112	112	123	123		
						Fz (mm/tooth)	0.004	0.006	0.01	0.014	0.02	0.034	0.048	0.058			
						RPM	19806	12732	9382	7427	6200	4600	4039	3346			
						Feed (mm/min)	214	214	267	299	357	455	564	568			

2 FLUTE Y-COATED ULTRAFINE CARBIDE BALL NOSE CUTTING DATA

GMK57 Series



Speed & Feed Recommendations					Diameter (mm)										
Hardness (Brinell)	Work Materials	Ae	Ap	Vc (M/Min)	Fz (mm/tooth)	RPM	Feed (mm/min)	2	3	4	5	6	8	10	12
								< 300hb	Non-Alloy Steel Carbon Steel	1d	0.8d	Vc (M/Min)	87	119	128
Fz (mm/tooth)	0.026	0.026	0.035	0.045	0.060	0.090	0.120					0.150			
RPM	13850	12630	10190	8910	8220	6960	6180					5650			
Feed (mm/min)	720	660	710	800	990	1250	1480					1700			
300-350hb	Low Alloy Steel Cast Steel	1d	0.8d	Vc (M/Min)	65	91	103	112	126	141	155	170			
				Fz (mm/tooth)	0.026	0.026	0.035	0.045	0.060	0.090	0.120	0.150			
				RPM	10350	9660	8200	7130	6680	5610	4930	4510			
				Feed (mm/min)	540	500	570	640	800	1010	1180	1350			
< 380hb	Tool Steel High Alloy Steel	1d	0.8d	Vc (M/Min)	28	42	51	56	58	60	62	64			
				Fz (mm/tooth)	0.026	0.026	0.035	0.045	0.060	0.090	0.120	0.150			
				RPM	4460	4460	4060	3570	3080	2390	1970	1700			
				Feed (mm/min)	230	230	280	320	370	430	470	510			

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8	BT40AD/B-EMH8-50	SK40AD/B-EMH8-50
10	BT40AD/B-EMH10-63	SK40AD/B-EMH10-50
12	BT40AD/B-EMH12-63	SK40AD/B-EMH12-50
-	-	-

ER Collet Chucks		
Size	BT40	SK40
ER16	BT40-ER16-70	SK40-ER16-70
ER20	BT40-ER20-70	SK40-ER20-70
ER25	BT40-ER25-70	SK40-ER25-70
ER32	BT40-ER32-70	SK40-ER32-70
ER40	BT40-ER40-70	SK40-ER40-70

CUTTING DATA

3 FLUTE Y-COATED ULTRAFINE CARBIDE BALL NOSE CUTTING DATA

GMK62 Series

Speed & Feed Recommendations				Diameter (mm)								
Hardness (Brinell)	Work Materials	Ae	Ap		2	3	4	5	6	8	10	12
< 300hb	Non-Alloy Steel Carbon Steel	0.5d	1d	Vc (M/Min)	162	162	162	162	162	162	162	162
				Fz (mm/tooth)	0.022	0.025	0.027	0.030	0.040	0.060	0.065	0.070
				RPM	25783	17189	12892	10313	8594	6446	5157	4297
				Feed (mm/min)	1702	1289	1044	928	1031	1160	1006	902
300-350hb	Low Alloy Steel Cast Steel	0.5d	1d	Vc (M/Min)	113	113	113	113	113	113	113	113
				Fz (mm/tooth)	0.022	0.025	0.027	0.030	0.040	0.060	0.065	0.070
				RPM	17985	11990	8992	7194	5995	4496	3597	2997
				Feed (mm/min)	1187	899	728	647	719	809	701	629
< 380hb	Tool Steel High Alloy Steel	0.5d	1d	Vc (M/Min)	68	68	68	68	68	68	68	68
				Fz (mm/tooth)	0.014	0.017	0.019	0.021	0.028	0.042	0.045	0.049
				RPM	10823	7215	5411	4329	3608	2706	2165	1804
				Feed (mm/min)	455	368	308	273	303	341	292	265
<240hb	Stainless Steels 400 Series Ferretic / Martensitic	0.5d	1d	Vc (M/Min)	85	85	85	85	85	85	85	85
				Fz (mm/tooth)	0.015	0.02	0.02	0.025	0.041	0.045	0.05	0.055
				RPM	13528	9019	6764	5411	4509	3382	2706	2255
				Feed (mm/min)	609	541	406	406	555	457	406	372
<180hb	Stainless Steels 300 Series Austenitic	0.5d	1d	Vc (M/Min)	77	77	77	77	77	77	77	77
				Fz (mm/tooth)	0.015	0.02	0.02	0.025	0.041	0.045	0.05	0.055
				RPM	12255	8170	6127	4902	4085	3064	2451	2042
				Feed (mm/min)	551	490	368	368	502	414	368	337
<180hb	Ph & Duplex Stainless Steels	0.5d	1d	Vc (M/Min)	77	77	77	77	77	77	77	77
				Fz (mm/tooth)	0.015	0.02	0.02	0.025	0.041	0.045	0.05	0.055
				RPM	12255	8170	6127	4902	4085	3064	2451	2042
				Feed (mm/min)	551	490	368	368	502	414	368	337
-	High Temperature Alloy Inconel, Hastelloy, Stellite	0.25d	1d	Vc (M/Min)	21	21	21	21	21	21	21	21
				Fz (mm/tooth)	0.01	0.014	0.014	0.017	0.028	0.031	0.035	0.038
				RPM	3342	2228	1671	1337	1114	836	668	557
				Feed (mm/min)	100	94	70	68	94	78	70	63
-	Titanium & Ti-Alloys	0.25d	1d	Vc (M/Min)	47	47	47	47	47	47	47	47
				Fz (mm/tooth)	0.014	0.018	0.018	0.022	0.037	0.040	0.045	0.049
				RPM	7480	4987	3740	2992	2493	1870	1496	1247
				Feed (mm/min)	314	269	202	197	277	224	202	183
< 260hb	Cast Iron	0.5d	1d	Vc (M/Min)	119	119	119	119	119	119	119	119
				Fz (mm/tooth)	0.028	0.031	0.033	0.037	0.05	0.074	0.081	0.087
				RPM	18939	12626	9470	7576	6313	4735	3788	3157
				Feed (mm/min)	1591	1174	938	841	947	1051	920	824

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Size	BT40	SK40
6	BT40AD/B-EMH6-50	SK40AD/B-EMH6-50
8	BT40AD/B-EMH8-50	SK40AD/B-EMH8-50
10	BT40AD/B-EMH10-63	SK40AD/B-EMH10-50
12	BT40AD/B-EMH12-63	SK40AD/B-EMH12-50
-	-	-

ER Collet Chucks		
Size	BT40	SK40
ER16	BT40-ER16-70	SK40-ER16-70
ER20	BT40-ER20-70	SK40-ER20-70
ER25	BT40-ER25-70	SK40-ER25-70
ER32	BT40-ER32-70	SK40-ER32-70
ER40	BT40-ER40-70	SK40-ER40-70

CUTTING DATA

4 FLUTE Y-COATED ULTRAFINE CARBIDE BALL NOSE CUTTING DATA

GMK65 Series

Speed & Feed Recommendations				Diameter (mm)								
Hardness (Brinell)	Work Materials	Ae	Ap		2	3	4	5	6	8	10	12
< 300hb	Non-Alloy Steel Carbon Steel	0.5d	1d	Vc (M/Min)	162	162	162	162	162	162	162	162
				Fz (mm/tooth)	0.022	0.025	0.027	0.030	0.040	0.060	0.065	0.070
				RPM	25783	17189	12892	10313	8594	6446	5157	4297
				Feed (mm/min)	2269	1719	1392	1238	1375	1547	1341	1203
300-350hb	Low Alloy Steel Cast Steel	0.5d	1d	Vc (M/Min)	113	113	113	113	113	113	113	113
				Fz (mm/tooth)	0.022	0.025	0.027	0.030	0.040	0.060	0.065	0.070
				RPM	17985	11990	8992	7194	5995	4496	3597	2997
				Feed (mm/min)	1583	1199	971	863	959	1079	935	839
< 380hb	Tool Steel High Alloy Steel	0.5d	1d	Vc (M/Min)	68	68	68	68	68	68	68	68
				Fz (mm/tooth)	0.014	0.017	0.019	0.021	0.028	0.042	0.045	0.049
				RPM	10823	7215	5411	4329	3608	2706	2165	1804
				Feed (mm/min)	606	491	411	364	404	455	390	354
<240hb	Stainless Steels 400 Series Ferretic / Martensitic	0.5d	1d	Vc (M/Min)	85	85	85	85	85	85	85	85
				Fz (mm/tooth)	0.015	0.02	0.02	0.025	0.041	0.045	0.05	0.055
				RPM	13528	9019	6764	5411	4509	3382	2706	2255
				Feed (mm/min)	812	722	541	541	740	609	541	496
<180hb	Stainless Steels 300 Series Austenitic	0.5d	1d	Vc (M/Min)	77	77	77	77	77	77	77	77
				Fz (mm/tooth)	0.013	0.015	0.015	0.025	0.03	0.04	0.045	0.05
				RPM	12255	8170	6127	4902	4085	3064	2451	2042
				Feed (mm/min)	637	490	368	490	490	490	441	408
<180hb	Ph & Duplex Stainless Steels	0.5d	1d	Vc (M/Min)	77	77	77	77	77	77	77	77
				Fz (mm/tooth)	0.013	0.015	0.015	0.025	0.03	0.04	0.045	0.05
				RPM	12255	8170	6127	4902	4085	3064	2451	2042
				Feed (mm/min)	637	490	368	490	490	490	441	408
-	High Temperature Alloy Inconel, Hastelloy, Stellite	0.25d	1d	Vc (M/Min)	21	21	21	21	21	21	21	21
				Fz (mm/tooth)	0.010	0.014	0.014	0.017	0.028	0.031	0.035	0.038
				RPM	3342	2228	1671	1337	1114	836	668	557
				Feed (mm/min)	134	125	94	91	125	104	94	85
-	Titanium & Ti-Alloys	0.25d	1d	Vc (M/Min)	47	47	47	47	47	47	47	47
				Fz (mm/tooth)	0.014	0.018	0.018	0.022	0.037	0.040	0.045	0.049
				RPM	7480	4987	3740	2992	2493	1870	1496	1247
				Feed (mm/min)	419	359	269	263	369	299	269	244
< 260hb	Cast Iron	0.5d	1d	Vc (M/Min)	119	119	119	119	119	119	119	119
				Fz (mm/tooth)	0.028	0.031	0.033	0.037	0.05	0.074	0.081	0.087
				RPM	18939	12626	9470	7576	6313	4735	3788	3157
				Feed (mm/min)	2121	1566	1250	1121	1263	1402	1227	1098

**FREE CUTWEL PRO BT40/SK40
END MILL HOLDER OR ER
COLLET CHUCK
WHEN YOU ORDER 10+ EV MILLS**



cutwel PRO

End Mill Holders		
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ER Collet Chucks		
Size	BT40	SK40
ER16	BT40-ER16-70	SK40-ER16-70
ER20	BT40-ER20-70	SK40-ER20-70
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ER32	BT40-ER32-70	SK40-ER32-70
ER40	BT40-ER40-70	SK40-ER40-70