

Discount Group	Series	Description	Substrate	Coating	Page
E	3164	UNI PRO long length ball nose end mills (4-fluted)	Carbide	Bright	244
E	3165	UNI PRO standard length ball nose end mills (4-fluted)	Carbide	FIREX®	244
E	3166	UNI PRO XL ball nose end mills (4-fluted)	Carbide	FIREX®	244
E	3167	UNI PRO long length ball nose end mills (4-fluted)	Carbide	FIREX®	244
E	3168	UNI PRO standard length end mills (3-fluted)	Carbide	Bright	244
E	3169	UNI PRO XL end mills (3-fluted)	Carbide	Bright	244
E	3170	UNI PRO standard length end mills (3-fluted)	Carbide	FIREX®	244
E	3171	UNI PRO XL end mills (3-fluted)	Carbide	FIREX®	244
E	3172	AERO-TECH / GH 100 A standard length end mills (3-fluted)	Carbide	Bright	244
E	3173	AERO-TECH / GH 100 U standard length end mills (3-fluted)	Carbide	FIREX®	244
E	3174	ALUMI-TECH standard length end mills (2-fluted)	Carbide	Bright	244
E	3175	ALUMI-TECH long length end mills (2-fluted)	Carbide	Bright	245
E	3177	ALUMI-TECH / GA 200 A long length end mills (3-fluted)	Carbide	Bright	245
E	3178	FINISH-TECH / GH 100 U standard length multi-flute end mills	Carbide	Bright	245
E	3179	FINISH-TECH / GH 100 U standard length multi-flute end mills	Carbide	FIREX®	245
E	3180	FINISH-TECH / GH 100 U long length multi-flute end mills	Carbide	Bright	245
E	3181	FINISH-TECH / GH 100 U long length multi-flute end mills	Carbide	FIREX®	245
E	3182	FINISH-TECH / GH 100 H standard length multi-flute end mills	Carbide	FIREX®	245
E	3183	FINISH-TECH / GH 100 H long length multi-flute end mills	Carbide	FIREX®	245
E	3184	ROUGH-TECH ALU / GS 100 A standard length end mills, coarse tooth	Carbide	Bright	245
E	3186	ROUGH-TECH 48 / GS 100 U standard length end mills, fine tooth	Carbide	Bright	245
E	3188	ROUGH-TECH 48 / GS 100 U standard length end mills, fine tooth	Carbide	FIREX®	245
E	3189	ROUGH-TECH 54 / GS 100 H standard length end mills, fine tooth	Carbide	FIREX®	245
E	3190	ROUGH-TECH 54 / GS 100 H long length end mills, fine tooth	Carbide	FIREX®	245
E	3191	TRACE-TECH / GF 300 B long length ball nose	Carbide	FIREX®	245
E	3192	TRACE-TECH / GF 300 T long length cutters, Torus	Carbide	FIREX®	245
E	3202	RF 100 A standard length variable helix end mills for aluminum, metric	Carbide	Bright	245
E	3203	AERO-TECH / GH 100 U standard length end mills (3-fluted), metric	Carbide	Bright	245
E	3204	ROUGH-TECH 48 / GS 100 U standard length end mills, fine tooth, metric	Carbide	Bright	246
E	3303	UNI PRO standard length end mills (2-fluted)	Carbide	Bright	246
E	3304	UNI PRO standard length end mills (4-fluted)	Carbide	Bright	246
E	3306	UNI PRO standard length ball nose end mills (4-fluted), metric	Carbide	Bright	246
E	3307	UNI PRO standard length end mills (3-fluted), metric	Carbide	Bright	246
E	3308	UNI PRO standard length ball nose end mills (2-fluted), metric	Carbide	Bright	246
E	3309	ALUMI-TECH standard length end mills (2-fluted), metric	Carbide	Bright	246
E	3310	ALUMI-TECH standard length end mills (2-fluted), metric	Carbide	Bright	246
E	3311	FINISH-TECH / GH 100 U standard length multi-flute end mills, metric	Carbide	Bright	246
E	3312	FINISH-TECH / GH 100 U XL multi-flute end mills, metric	Carbide	Bright	247
E	3313	FINISH-TECH / GH 100 U XL multi-flute end mills, metric	Carbide	Bright	247
E	3314	UNI PRO XL end mills (3-fluted), metric	Carbide	Bright	247
E	3319	RF 100 A standard length variable helix end mills for aluminum, metric	Carbide	Bright	247
E	3358	ALUMI-TECH long length end mills (2-fluted), metric	Carbide	Bright	247
E	3359	TRACE-TECH / GF 300 B standard length ball nose, metric	Carbide	FIREX®	247
E	3360	TRACE-TECH / GF 300 B XL ball nose, metric	Carbide	FIREX®	247
E	3362	TRACE-TECH / GF 300 T XL hard profile cutters, Torus, metric	Carbide	FIREX®	247
E	3364	ROUGH-TECH ALU / GS 100 A standard length, coolant fed end mills, coarse tooth, metric	Carbide	Bright	247
E	3365	ROUGH-TECH 48 / GS 100 U standard length, coolant fed end mills, fine tooth, metric	Carbide	FIREX®	247
E	3366	RF 100 F standard length variable helix end mills, coolant through, for materials < 30 HRC, metric	Carbide	FIREX®	247
E	3367	ALUMI-TECH / GA 200 A standard length, coolant fed end mills (3-fluted), metric	Carbide	Bright	247
E	3468	RF 100 A/WF standard length variable helix rougher for aluminum, metric	Carbide	Bright	247
E	3469	RF 100 A/WF standard length variable helix rougher for aluminum, metric	Carbide	Bright	247
E	3470	RF 100 A/WF long length variable helix rougher for aluminum, metric	Carbide	Bright	247
E	3471	RF 100 A/WF long length variable helix rougher for aluminum, metric	Carbide	Bright	247
E	3498	RF 100 Ti standard length variable helix end mills, corner radius, for titanium alloys, metric	Carbide	Super-A™	248
E	3499	RF 100 Ti standard length variable helix end mills, corner radius, for titanium alloys, metric	Carbide	Super-A™	248
E	3507	RF 100 U/HF standard length variable helix roughing-finishing end mills, for materials < 54 HRC, metric	Carbide	FIREX®	249
E	3508	RF 100 U/HF standard length variable helix roughing-finishing end mills, for materials < 54 HRC, metric	Carbide	FIREX®	249
E	3509	RF 100 U/HF long length variable helix roughing-finishing end mills, for materials < 54 HRC, metric	Carbide	FIREX®	249
E	3522	RF 100 U/HF long length variable helix roughing-finishing end mills, for materials < 54 HRC, metric	Carbide	FIREX®	249
E	3540	AERO-TECH / GH 100 U stub length end mills (3-fluted), metric	Carbide	FIREX®	249
E	3558	UNI PRO stub length end mills (3-fluted), metric	Carbide	FIREX®	249

For more information contact the corporate office at (800) 776-6170. Guhring Authorized Distributors can also find pricing and availability information by logging into www.guhring.com and entering B2B.