

Maximum Sand-Down Variables Graphite Shaft Extensions (G.S.E.)

The following shows the Maximum amount the various sizes can be sanded down to overlap other sizes minimizing the number of items you can carry and still cover the spectrum of shafts. The assumption here leaves the Flutes a Depth of .05+ for epoxy adhesion.

GSE Size*	Butt O.D.*	Tip Max Grind Size*, **	Tip Color	Steel Compatible?
.470"	.600"	.450"	Lime Green	No~
.480"	.600"	.460	Light Blue	No~
.485"	.600"	.465"	White	No~
.490"	.600"	.470"	Silver	No~
.495"	.600"	.475"	Pink	No~
.500"	.600"	.480"	Gold	NO~
.5075"	.600"	.4825"	Orange	No~
.515"	.600"	.490"	Yellow	No~
.5225"	.600"	.4975"	Green	No~~
.530"	.600"	.505"	Red	No~
.5375	.600"	.5125"	Copper	
.545"	.600"	.520"	Purple	Yes (.560" Steel)~
.560"	.600"	.525"	Black	Yes (.580" Steel)~
.575	.600"	.550"	Silver	Yes (.600" Steel)~
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.575U	.600"	.465"	Light Green	Yes (.600" Steel)~

Bold Print shows the three (3) GSE sizes that effectively cover all Inside Diameter (I.D.) for Minimal Inventory reasons.

*- When dealing with Injectible Nylon/ABS Materials in 1,000^{th's} of inches there are fractional variations in final sizes due to Air Temperature, Mold Temperature, Cooling Liquid Fluctuations, Humidity, etc. resulting in varying minute differences in shrinkage out of the mold. Extension Tips have a tiny outward Flare.

** - The Flute depths are greater on the .5075", .515", .5225", .530", .545", .560" and .575". They are the second generation extensions and the greater insert thickness allowed for greater depth, thus, more flexibility in adaptation.

~ - Steel Shaft Walls, like Graphite, vary in wall thicknesses. Light Sanding will be required for optimal fit. Avoid Gouging near the Transition Step from Fluted Insertion End to Extension End to prevent creating a stress point.

