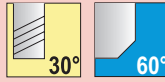


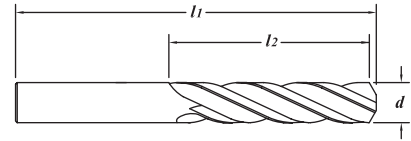
**TOLERANCES**

<i>d</i>	+0.000" -0.005" (+0.000 -0.127mm)
<i>l<sub>1</sub></i>	+0.125" -0.125" (+3.175 -3.175mm)
<i>l<sub>2</sub></i>	+0.125" -0.125" (+3.175 -3.175mm)



**Core**

Solid submicron grain carbide drill  
 Cored applications only  
 Gets to finish diameter when too much material remains for reamer  
 60° lead chamfer allows easy follow through from existing hole  
 Live tooling recommended on lathe processes



EDP#	<i>d</i> <sup>†</sup> Diameter		<i>l<sub>1</sub></i> Overall Length	<i>l<sub>2</sub></i> Flute Length	1-11	12-24	25-49	50-100	
	Decimal	Metric							
58500	.1875	3/16"	4.763	4"	2-1/2"	21.72	20.78	19.83	18.89
58510	.1969		5.000	102	64	22.29	21.32	20.35	19.38
58520	.2362		6.000	102	64	24.01	22.97	21.92	20.88
58530	.2500	1/4"	6.350	4"	2-1/2"	24.08	23.03	21.99	20.94
58540	.2756		7.000	102	64	29.85	28.56	27.26	25.96
58550	.3125	5/16"	7.938	4"	2-1/2"	32.81	31.38	29.96	28.53
58560	.3150		8.000	102	64	33.06	31.63	30.19	28.75
58570	.3543		9.000	127	89	45.40	43.43	41.45	39.48
58580	.3750	3/8"	9.525	5"	3-1/2"	50.68	48.48	46.27	44.07
58590	.3937		10.000	127	89	58.33	55.79	53.26	50.72
58600	.4331		11.000	127	89	62.95	60.21	57.48	54.74
58610	.4375	7/16"	11.113	5"	3-1/2"	63.63	60.86	58.10	55.33
58620	.4724		12.000	127	89	71.15	68.06	64.96	61.87
58630	.5000	1/2"	12.700	5"	3-1/2"	73.62	70.42	67.22	64.02
58640	.5118		13.000	152	114	91.82	87.82	83.83	79.84
58650	.5512		14.000	152	114	104.14	99.62	95.09	90.56
58660	.5625	9/16"	14.287	6"	4-1/2"	113.56	108.63	103.69	98.75
58670	.5906		15.000	152	114	120.70	115.46	110.21	104.96
58680	.6250	5/8"	15.875	6"	4-1/2"	123.45	118.09	112.72	107.35
58690	.6299		16.000	152	114	126.75	121.24	115.73	110.22