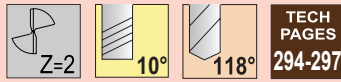


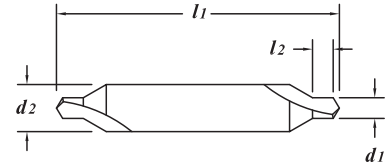
TOLERANCES

d_1	+0.003" -0.000" (+.0762 -0.0000mm)
d_2	h6
l_1	+0.125" -0.125" (+3.175 -3.175mm)
l_2	+0.008" -0.008" (+.203 -0.203mm)



Combined Drill and Countersink

Solid submicron grain carbide drill
 For center drilling applications
 60° ±0°30' included countersink angle
 Live tooling recommended on lathe processes
 Drill length (l_2) is equal to drill diameter (d_1)
 Not able to be altered



EDP #	Number	d_1 †		d_2 Shank Diameter	l_1 Overall Length	l_2 Drill Length	1-11	12-24	25-49	50-100	
		Decimal	Metric								
58030	1	.0469	3/64"	1.191	1/8"	1-1/2"	.0469	14.12	13.51	12.89	12.28
58040	2	.0781	5/64"	1.984	3/16"	2"	.0781	22.23	21.26	20.30	19.33
58050	3	.1094	7/64"	2.779	1/4"	2"	.1094	25.32	24.22	23.12	22.02
58060	4	.1250	1/8"	3.175	5/16"	2-1/8"	.1250	35.44	33.90	32.36	30.82
58070	5	.1875	3/16"	4.763	7/16"	2-3/4"	.1875	50.62	48.42	46.22	44.02
58080	6	.2188	7/32"	5.558	1/2"	3"	.2188	67.39	64.46	61.53	58.60
58090	7	.2500	1/4"	6.350	5/8"	3-1/8"	.2500	90.19	86.27	82.35	78.43
58100	8	.3125	5/16"	7.938	3/4"	3-3/8"	.3125	114.69	109.70	104.72	99.73



Packaging