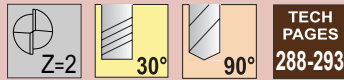


TOLERANCES	
$d_1$	+0.00" -0.002" (+.000 / -.050mm)
$d_2$	h6



**Drill/End Mill**

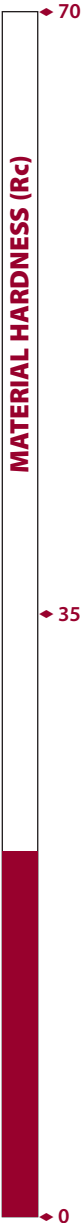
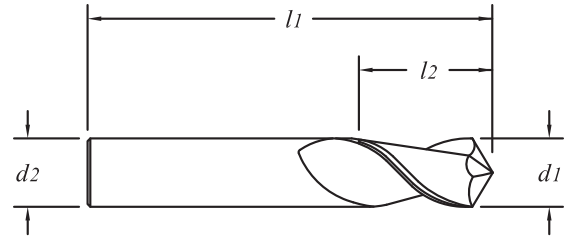
Solid submicron grain carbide

Included angle to a point - center cutting

Tools do not have drill point geometry

Extremely versatile

Point tolerance  $\pm 0^\circ 30'$



EDP#	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	1-11	12-24	25-49	50-100	
	Decimal	Metric								
57200	.1250	1/8"	3.175	1/8"	1-1/2"	1/2"	10.65	10.19	9.72	9.26
57210	.1875	3/16"	4.763	3/16"	2"	5/8"	14.03	13.42	12.81	12.20
57220	.2500	1/4"	6.350	1/4"	2-1/2"	3/4"	17.42	16.67	15.91	15.15
57230	.3125	5/16"	7.938	5/16"	2-1/2"	7/8"	22.85	21.86	20.86	19.87
57240	.3750	3/8"	9.525	3/8"	2-1/2"	7/8"	27.96	26.74	25.53	24.31
57250	.4375	7/16"	11.113	7/16"	2-3/4"	1"	34.41	32.91	31.42	29.92
57260	.5000	1/2"	12.700	1/2"	3"	1"	52.05	49.79	47.52	45.26
57270	.6250	5/8"	15.875	5/8"	3-1/2"	1-1/4"	84.18	80.52	76.86	73.20
57280	.7500	3/4"	19.050	3/4"	4"	1-1/2"	123.88	118.49	113.11	107.72