

$d1$	+0.000" -0.011" (+0.000 -0.25mm)
$d2$	h6
ball radius	+0.0000" -0.0005" (+0.0000 -0.127mm)

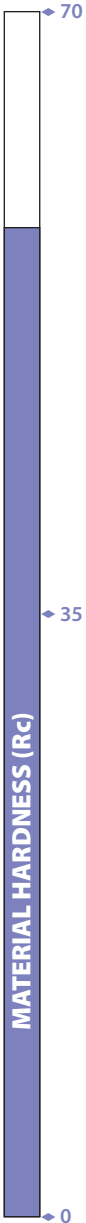
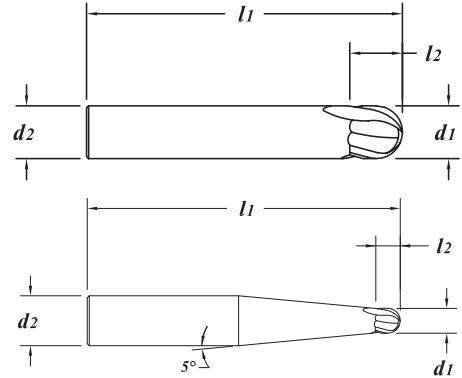


Recommended for die mold applications

Die Mold Cutter - Ball End

BALINIT® Durana Coating

Solid submicron grain carbide end mill - center cutting
 High performance machining in the die mold industry
 Rigid work holding, machine stability and part integrity are critical!
 ≤5mm (.1969") diameter have 5° per side taper to shank
 Recommended for high Rockwell materials
 Can be modified with a neck in 48 hours



EDP#	$d1$ † Diameter		$d2$ Shank Diameter	$l1$ Overall Length	$l2$ Flute Length	LIST PRICE	
	Decimal	Metric					
14210	.0312	1/32"	0.792	1/4"	3"	1/32"	57.21
15210	.0394		1.000	6.0	75	1	57.21
15220	.0591		1.500	6.0	75	1.5	57.21
14220	.0625	1/16"	1.588	1/4"	3"	1/16"	57.21
15230	.0787		2.000	6.0	75	2	57.21
14230	.0938	3/32"	2.383	1/4"	3"	3/32"	57.21
15240	.1181		3.000	6.0	75	3	55.91
14240	.1250	1/8"	3.175	1/4"	3"	1/8"	55.91
15250	.1575		4.000	6.0	75	4	55.09
14250	.1875	3/16"	4.763	1/4"	3"	3/16"	55.09
15260	.1969		5.000	6.0	75	5	55.09
15270	.2362		6.000	6.0	75	6	53.94
14260	.2500	1/4"	6.350	1/4"	3"	1/4"	53.94
14270	.3125	5/16"	7.938	5/16"	4"	5/16"	66.06
15280	.3150		8.000	8.0	100	8	66.06
14280	.3750	3/8"	9.525	3/8"	4"	3/8"	73.10
15290	.3937		10.000	10.0	100	10	79.08
15300	.4724		12.000	12.0	100	12	95.78
14290	.5000	1/2"	12.700	1/2"	4"	1/2"	106.66