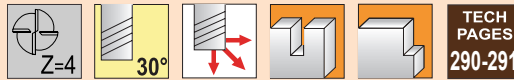


## Series 435M, 435MA

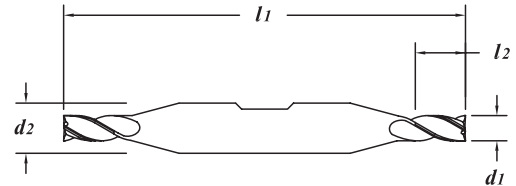
**TOLERANCES**

$d_1$	+0.000" -0.002" (+0.000 -0.050mm)
$d_2$	-0.001" -0.005" (-0.025 -0.127mm)



### Standard Length - Double End - 3/8" Shank

Solid submicron grain carbide end mill - center cutting  
Common 3/8" diameter shank with weldon flat  
For strength and adaptability when converting from high speed steel



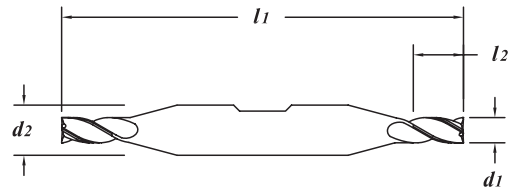
(435M) EDP#	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	LIST PRICE
	Decimal	Metric				
34010	.1250	1/8"	3.175	3/8"	3"	37.40
34020	.1562	5/32"	3.967	3/8"	7/16"	37.40
34030	.1875	3/16"	4.763	3/8"	1/2"	37.40
34050	.2500	1/4"	6.350	3/8"	5/8"	37.40
34060	.2812	9/32"	7.142	3/8"	11/16"	42.98
34070	.3125	5/16"	7.938	3/8"	3/4"	42.98
34090	.3750	3/8"	9.525	3/8"	3/4"	42.98

MATERIAL HARDNESS (Rc) 70  
35  
0



### Standard Length - Double End - 3/8" Shank

**TiALN Coated**  
Solid submicron grain carbide end mill - center cutting  
Common 3/8" diameter shank with weldon flat  
For strength and adaptability when converting from high speed steel  
Dry or semi-dry machining



(435MA) EDP#	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	LIST PRICE
	Decimal	Metric				
34017	.1250	1/8"	3.175	3/8"	3"	49.22
34027	.1562	5/32"	3.967	3/8"	7/16"	49.22
34037	.1875	3/16"	4.763	3/8"	1/2"	49.22
34047	.2188	7/32"	5.558	3/8"	9/16"	49.22
34057	.2500	1/4"	6.350	3/8"	5/8"	49.22
34067	.2812	9/32"	7.142	3/8"	11/16"	57.98
34077	.3125	5/16"	7.938	3/8"	3/4"	57.98
34097	.3750	3/8"	9.525	3/8"	3/4"	57.98