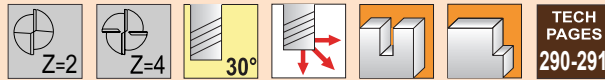


Series 220MT, 230MT

TOLERANCES

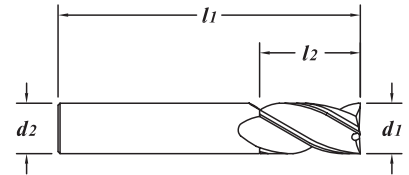
$d_1$	+0.000" - .002" (+.000 - .050mm)
$d_2$	h6



Standard Length - Square End

TiN Coating

- Solid submicron grain carbide end mill - center cutting
- Improved lubricity
- Extremely versatile
- Bright Finish - page 228
- TiCN Coating - page 231
- TiALN Coating - page 232



(220MT) 2 Flute EDP#	(230MT) 4 Flute EDP#	Decimal	$d_1$ † Diameter		$d_2$ Shank Diameter	$l_1$ Overall Length	$l_2$ Flute Length	LIST PRICE
				Metric				
11073	13073	.1250	1/8"	3.175	1/8"	1-1/2"	1/2"	10.10
11113	13113	.1875	3/16"	4.763	3/16"	2"	5/8"	13.54
11153	13153	.2500	1/4"	6.350	1/4"	2-1/2"	3/4"	17.56
11193	13193	.3125	5/16"	7.938	5/16"	2-1/2"	7/8"	24.45
11233	13233	.3750	3/8"	9.525	3/8"	2-1/2"	7/8"	29.46
11273	13273	.4375	7/16"	11.113	7/16"	2-3/4"	1"	35.90
11313	13313	.5000	1/2"	12.700	1/2"	3"	1"	45.59
11333	13333	.6250	5/8"	15.875	5/8"	3-1/2"	1-1/4"	85.97
11353	13353	.7500	3/4"	19.050	3/4"	4"	1-1/2"	123.61
-	13373	1.000	1"	25.400	1"	4"	1-1/2"	187.10

70

MATERIAL HARDNESS (Rc)

35

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