



### ENDMILLS, SOLID CARBIDE

Uncoated\* Single End Square with 2, 3 or 4 Flutes

\* For coating options, see listings at the bottom of this page

Diameter	Flute Length	Overall Length	Uncoated Part#	Uncoated Part#	Uncoated Part#
			2-Flute	3-Flute	4-Flute
1/64"	1/16"	1-1/2"	EMC2-1/64	EMC3-1/64	EMC4-1/64
1/32"	3/32"	1-1/2"	EMC2-1/32	EMC3-1/32	EMC4-1/32
3/64"	1/8"	1-1/2"	EMC2-3/64	EMC3-3/64	EMC4-3/64
1/16"	3/16"	1-1/2"	EMC2-1/16	EMC3-1/16	EMC4-1/16
5/64"	1/4"	1-1/2"	EMC2-5/64	EMC3-5/64	EMC4-5/64
3/32"	3/8"	1-1/2"	EMC2-3/32	EMC3-3/32	EMC4-3/32
7/64"	3/8"	1-1/2"	EMC2-7/64	EMC3-7/64	EMC4-7/64
1/8"	1/2"	1-1/2"	EMC2-1/8	EMC3-1/8	EMC4-1/8
9/64"	9/16"	2"	EMC2-9/64	EMC3-9/64	EMC4-9/64
5/32"	9/16"	2"	EMC2-5/32	EMC3-5/32	EMC4-5/32
11/64"	9/16"	2"	EMC2-11/64	EMC3-11/64	EMC4-11/64
3/16"	5/8"	2"	EMC2-3/16	EMC3-3/16	EMC4-3/16
13/64"	5/8"	2-1/2"	EMC2-13/64	EMC3-13/64	EMC4-13/64
7/32"	5/8"	2-1/2"	EMC2-7/32	EMC3-7/32	EMC4-7/32
15/64"	3/4"	2-1/2"	EMC2-15/64	EMC3-15/64	EMC4-15/64
1/4"	3/4"	2-1/2"	EMC2-1/4	EMC3-1/4	EMC4-1/4
17/64"	7/8"	2-1/2"	EMC2-17/64	EMC3-17/64	EMC4-17/64
9/32"	7/8"	2-1/2"	EMC2-9/32	EMC3-9/32	EMC4-9/32
19/64"	7/8"	2-1/2"	EMC2-19/64	EMC3-19/64	EMC4-19/64
5/16"	7/8"	2-1/2"	EMC2-5/16	EMC3-5/16	EMC4-5/16
21/64"	7/8"	2-1/2"	EMC2-21/64	EMC3-21/64	EMC4-21/64
11/32"	7/8"	2-1/2"	EMC2-11/32	EMC3-11/32	EMC4-11/32
23/64"	7/8"	2-1/2"	EMC2-23/64	EMC3-23/64	EMC4-23/64
3/8"	7/8"	2-1/2"	EMC2-3/8	EMC3-3/8	EMC4-3/8
25/64"	7/8"	2-1/2"	EMC2-25/64	EMC3-25/64	EMC4-25/64
13/32"	7/8"	2-1/2"	EMC2-13/32	EMC3-13/32	EMC4-13/32
27/64"	7/8"	2-1/2"	EMC2-27/64	EMC3-27/64	EMC4-27/64
7/16"	1"	2-1/2"	EMC2-7/16	EMC3-7/16	EMC4-7/16
29/64"	1"	3"	EMC2-29/64	EMC3-29/64	EMC4-29/64
15/32"	1"	3"	EMC2-15/32	EMC3-15/32	EMC4-15/32
31/64"	1"	3"	EMC2-31/64	EMC3-31/64	EMC4-31/64
1/2"	1"	3"	EMC2-1/2	EMC3-1/2	EMC4-1/2

\* For coated endmills add designation shown below to the end of the part numbers listed above

**-TIN** - A general purpose coating offering wear resistance and reduced friction. Can provide up to 4 times the tool life at 2 times the machining rate vs uncoated.

**-TICN** - High abrasion resistance, lower friction and 80% harder than TIN coating but with a lower temperature threshold. Can provide 2 to 4 times the tool life over TIN

**-ALTiN** - Has the highest temperature resistance while maintaining a high degree of surface hardness. Best choice for dry machining. A good choice for titanium & stainless alloys, inconel, and cast iron.