



ENDMILLS, STUB LENGTH 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# 2-Flute	Uncoated Part# 3-Flute	Uncoated Part# 4-Flute
1/32"	1/16"	1-1/2"	EMSC2-1/32	EMSC3-1/32	EMSC4-1/32
3/64"	3/32"	1-1/2"	EMSC2-3/64	EMSC3-3/64	EMSC4-3/64
1/16"	1/8"	1-1/2"	EMSC2-1/16	EMSC3-1/16	EMSC4-1/16
3/32"	3/16"	1-1/2"	EMSC2-3/32	EMSC3-3/32	EMSC4-3/32
1/8"	1/4"	1-1/2"	EMSC2-1/8	EMSC3-1/8	EMSC4-1/8
5/32"	5/16"	2"	EMSC2-5/32	EMSC3-5/32	EMSC4-5/32
3/16"	3/8"	2"	EMSC2-3/16	EMSC3-3/16	EMSC4-3/16
7/32"	7/16"	2"	EMSC2-7/32	EMSC3-7/32	EMSC4-7/32
1/4"	1/2"	2"	EMSC2-1/4	EMSC3-1/4	EMSC4-1/4
5/16"	1/2"	2"	EMSC2-5/16	EMSC3-5/16	EMSC4-5/16
3/8"	5/8"	2"	EMSC2-3/8	EMSC3-3/8	EMSC4-3/8
7/16"	5/8"	2-1/2"	EMSC2-7/16	EMSC3-7/16	EMSC4-7/16
1/2"	5/8"	2-1/2"	EMSC2-1/2	EMSC3-1/2	EMSC4-1/2
5/8"	3/4"	3"	EMSC2-5/8	EMSC3-5/8	EMSC4-5/8
3/4"	1"	3"	EMSC2-3/4	EMSC3-3/4	EMSC4-3/4
1"	1"	3"	EMSC2-1	EMSC3-1	EMSC4-1

ENDMILLS, LONG SOLID CARBIDE

Uncoated* Single End Square with 2 or 4 Flutes



Diameter	Flute Length	Overall Length	Uncoated Part# 2-Flute	Uncoated Part# 4-Flute
1/8"	1"	3"	EMLC2-1/8	EMLC4-1/8
3/16"	1-1/8"	3"	EMLC2-3/16	EMLC4-3/16
1/4"	1-1/2"	4"	EMLC2-1/4	EMLC4-1/4
1/4"	1-1/2"	6"	EMLC2-1/4-6L	EMLC4-1/4-6L
5/16"	1-5/8"	4"	EMLC2-5/16	EMLC4-5/16
5/16"	1-3/4"	6"	EMLC2-5/16-6L	EMLC4-5/16-6L
3/8"	1-3/4"	4"	EMLC2-3/8	EMLC4-3/8
3/8"	3"	6"	EMLC2-3/8-6L	EMLC4-3/8-6L
1/2"	1-1/2"	6"	EMLC2-1/2	EMLC4-1/2
1/2"	3"	6"	EMLC2/3-1/2	EMLC4/3-1/2
5/8"	3"	6"	EMLC2-5/8	EMLC4-5/8
3/4"	3"	6"	EMCL2-3/4	EMCL4-3/4
3/4"	4"	7"	EMCL2-3/4-7L	EMCL4-3/4-7L
1"	3"	6"	EMCL2-1	EMCL4-1
1"	4"	7"	EMCL2-1-7L	EMCL4-1-7L

* 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.