



Experience the **POWERFUL BITE** of the

TERMITE

ULTRA HIGH-PERFORMANCE END MILLS

Our TECm Termite high-performance end mill gives you the greatest removal rates possible and exceptional finish quality. The TECm Termite doesn't just outperform traditional end mills, it will redefine your milling machines capability. Put us to the test, and **experience the powerful bite of the Termite!**

Great Surface Finish

Variable helical angle and staggered tooth design make the Termite chatter-free, leaving superior finishes.

Longer Life

Precision edge honing smooths the cutting edge with an application specific radius that provides more consistent contact, reduced chipping, and a better coating surface.

No Break In

Our post-polishing process makes the Termite ready to go right out of the box; no break-in or prep required.

Reliability & Consistency

Due to its reliability, consistency, and a unique geometry that reduces spindle load, the Termite is perfect for mid to high level production environments or lights out manufacturing (LOM).

Available NOW!

Standard sizes, coated in AlTiN, are available for same day shipping. We have a wide range of other coatings and custom sizes also available.

Contact a TECm sales person to find out how you can try the Termite today!



Proudly made
in Rockford, IL

TECm

**Tool Engineering, Consulting
and Manufacturing, LLC**

2932 Eastrock Drive
Rockford, IL 61109

Contact us at:

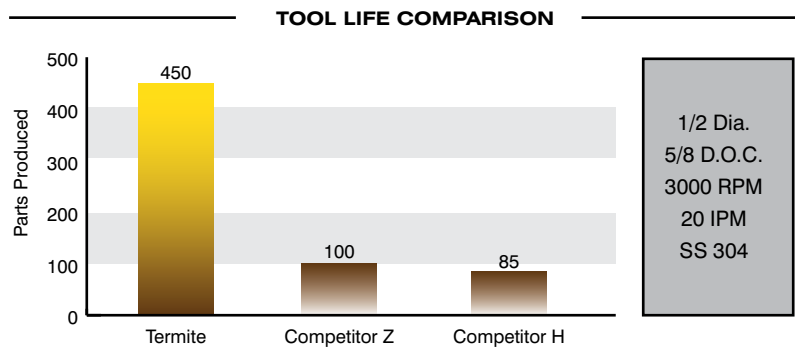
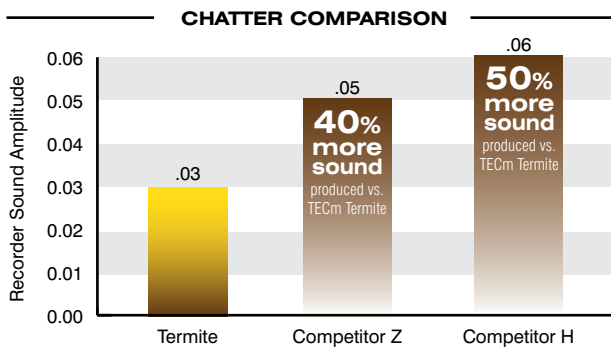
Phone: 815.316.2304

Fax: 815.316.2535

Email: sales@TECmTools.com

www.TECmTools.com

Comparison



Product Line Custom sizes available. Contact TECm for information & pricing.

Part Number	Cutting Diameter	Shank Diameter	Overall Length	Flute Length	Corner Radius	List Price
102500	0.250	1/4	2.500	0.750	0.02	\$29.39
103125	0.313	5/16	2.500	0.875	0.02	\$37.84
103750	0.375	3/8	2.500	0.875	0.02	\$42.36
104375	0.438	7/16	2.750	1.000	0.02	\$63.00
105000	0.500	1/2	3.000	1.000	0.03	\$68.12
105625	0.563	9/16	3.500	1.125	0.03	\$114.85
106250	0.625	5/8	3.500	1.250	0.04	\$118.56
107500	0.750	3/4	4.000	1.500	0.04	\$186.05
108750	0.875	7/8	4.000	1.500	0.04	\$248.37
110000	1.000	1	4.000	1.500	0.04	\$286.79

Speeds and Feeds

Diameter (D)	Steels 30-45 HRc Rx ≤ .1xD Ad ≤ .1xD	Steels >45-55 HRc Rx ≤ .1xD Ad ≤ .1xD	Steels >55-60 HRc Rx ≤ .1xD Ad ≤ .1xD
	580 sfm in/tooth	500 sfm in/tooth	280 sfm in/tooth
1/4	0.00242	0.002	0.001
5/16	0.00308	0.002	0.002
3/8	0.00316	0.003	0.002
7/16	0.00429	0.003	0.002
1/2	0.00484	0.004	0.003
5/8	0.00605	0.004	0.003
3/4	0.00726	0.005	0.004



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