May 2023 Newsletter



M.A. Ford® TuffCut® XV Family Delivers Dynamic Performance

XV5CB Series



The XV5CB is a stable, reliable solution for deep, dynamic milling applications. It's a 5 flute chipbreaker end mill designed to deliver exceptional metal removal on steels and stainless steels. Offered in both 3xD and 4xD length of cut options, the XV5CB increases productivity by utilizing its aggressive stepover capabilities.

Benefits and Features:

- Solid carbide
- ALtima® Q coated, provides optimal heat and wear resistance allowing for increased tool life
- 40° helix, variable pitch geometry for smooth cutting action and reduced harmonics
- Optimized substrate grade provides increased TRS and toughness
- Staggered chipbreaker technology allows for optimal chip management and reduced cutting forces
- Thick core design for increased strength in long ap applications
- Open end geometry
- Non-center cutting
- · Corner radius

Learn More Here!

The XV7/ XV7CB is a 7 flute solid carbide end mill with optimal metal removal rates and strength in dynamic milling strategies in tough-to-machine materials such as stainless steels, titanium, and high temp alloys. Offered in a multitude of flute lengths ranging from 1xD up to 4xD, as well as a full range of standard aerospace corner radius options.

Benefits and Features:

- ALtima® Q coated, provides optimal heat and wear resistance allowing for increased tool life
- 38° helix, variable pitch geometry for smooth cutting action and reduced harmonics
- Thick core design for increased strength in long ap applications
- Staggered chipbreaker option, allows for optimal chip management and reduced cutting forces
- · Center-cutting end geometry
- Corner radius

Learn More Here!

Fraudulent E-mails

In the past couple months several of our customers have received fraudulent emails from scammers pretending to work for M.A. Ford®. We take information security very seriously and ask that you also be vigilant in order to prevent fraud and to help protect our common interests.

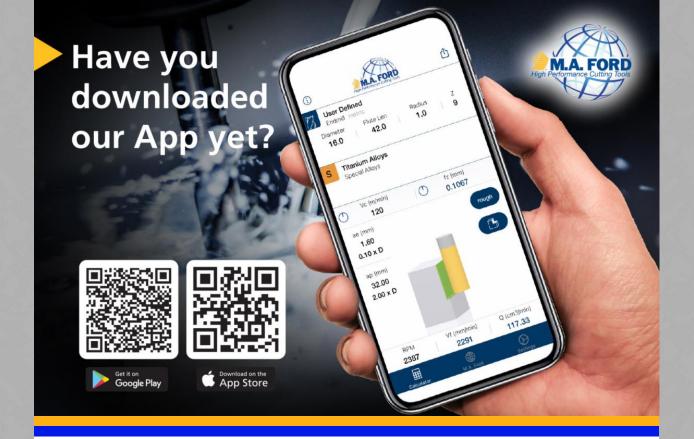
Here are a few precautions to take:

- Confirm the sender's identity before replying to email requests and before opening attachments or clicking on links, even if they appear to come from a legitimate source.
- Consult your Information Technology department about any phishing attempts.
- Call us to validate communications originating from M.A. Ford®. Here is an example of a fraudulent email request. (Note the email extension does not say @maford.com)

From: Robert Hill < lnfo.finitrry@caramail.com
Sent: Monday, January 30, 2023 8:25 AM
Subject: M.A. Ford Mfg. Co., Inc: Unpaid Invoice

If you receive one of these emails or have any questions or concerns about an email you receive from M.A. Ford®, please contact Customer Service at **(800) 553-8024** or **sales@maford.com**.

Closed Monday, May 29 in observance of Memorial Day



Do you follow us on social media?!

If not, click one of the social media icons below to get started! Stay up-to-date on special offers, informational articles, new product launches and important updates.













M.A. Ford® Full Line Catalog

M.A. Ford® Micro Tool Catalog

Please let us know how the updated web site is working for you. We want to continually provide improved features/functionality and your feedback is essential. Send your comments to sales@maford.com

Connect with us!













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M.A. Ford Mfg. Co., Inc. | 7737 Northwest Blvd, Davenport, IA 52806

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