



THE CUTTING EDGE

HELPFUL TIPS FROM THE PROFESSIONALS AT HYDE IBS

Happy early summer! There are a lot of shiny things to look at in this issue of The Cutting Edge. We are pleased to introduce our first in a series of new videos filmed at Hyde's world headquarters and in customer plants and facilities. Plus, you'll get a look at two more sharp pics of our lines of blades from a recent photo shoot. And, if you're hungry, we've even spotlighted a McDonald's commercial featuring Hyde employees. A blast from the past!

If you have a unique cutting application, e-mail us at info@hydeblades.com and we will satisfy your hunger for new opportunities for your company today and throughout the year!

CUTTING EDGE NEWS #1

PLENTY OF NEW SOLUTIONS IN NEW VIDEO FROM HYDE



Be the first to get a glance at our latest "Solutions You Can Count On" video! You're able to walk through a bit of our history and see how we are delivering productivity enhancing products and services to our customers in the food, plastics, textile and tire and rubber industries. Hyde. We are more than just a knife manufacturer. View video: <http://www.industrialbladesandknives.com/>

CUTTING EDGE NEWS #2

PROCESS EXPO 2019 TO SPOTLIGHT INNOVATIVE BLADES FOR THE FOOD PROCESSING INDUSTRY



While Process Expo is still a couple months away (October 8-11, 2019), Hyde has already been getting some good press on our line of food processing blades, and in particular, our "Meat Miser" blades. Our own Eric Pfeiffer, Director of Marketing and Business Development, spoke to Process Expo on how machine knives have evolved, and are still evolving, to increase food

TRADE SHOW SCHEDULE

September 18-21, 2019

NIBA Convention
(Belting/Fluid Power),
Washington, DC

September 22-25 2019

A-D ISD NAM National Meeting
(General Industrial),
Grapevine, TX

October 6-8, 2019

NetPlus Alliance National Meeting
(General Industrial),
Dallas, TX

October 8-11, 2019

Process Expo
(Food Processing),
Chicago, IL

October 29-30 2018

SPESA Executive Conference,
(Cloth/Textile),
New Orleans, LA



Our Solid Steel Offer:
Receive a refund if
you are not satisfied
with our product in
the first 60 days!

<https://www.myprocessexpo.com/blog/industry-perspectives/cutting-costs-and-product-loss-with-innovative-industrial-blades/>

LEADING EDGE PRODUCT #1

PLASTICS BLADES WITH PURPOSE



Whether you're fabricating plastic products or recycling them, Hyde Plastics & Recycling Knives are engineered for more up-time and less downtime on lines. These durable knives last long and deliver extended trouble-free performance. More:

<http://www.industrialbladesandknives.com/markets/plastics-processing/>

LEADING EDGE PRODUCT #2

HOSES, BELTS AND TIRES, OH MY!



Hoses, Belts, Tires and More. Our line of Rubber & Tire & Hose Blades tackles the toughest conditions from original manufacturing to recycling or the cutting of reinforced hydraulic hose. From start to finish, from rough cuts to trimming, Hyde has this industry covered. More:

<http://www.industrialbladesandknives.com/markets/tire-and-rubber/>

HAPPENINGS AT HYDE!

YOU DESERVE A BREAK TODAY!



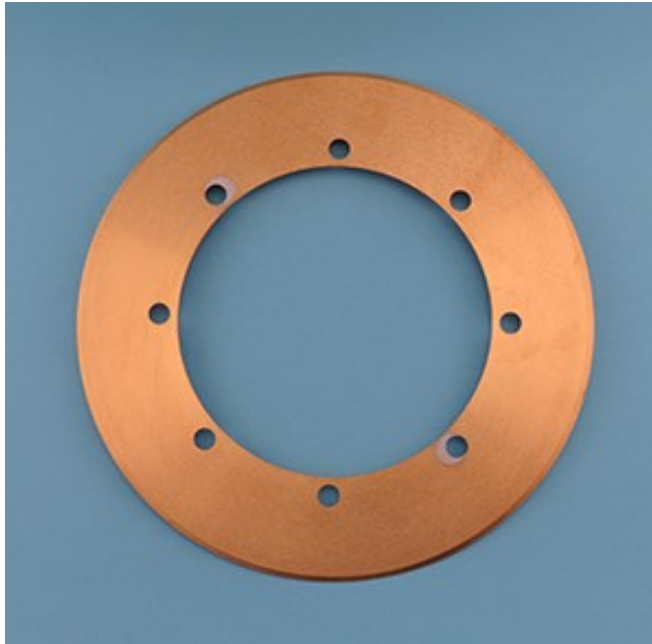


Well, that's at least what happened 10 years ago when our staff at Hyde was treated to a great breakfast by McDonald's and featured in one of their commercials. The commercial was filmed in July 2009 at our headquarters in Southbridge, MA, and aired in the fall of that year. Take your own break and enjoy a look back here:

https://www.youtube.com/watch?time_continue=30&v=7nEBwsCKiRg.

COLD HARD STEEL FACT

SURFACE FINISH PROCESSES ENHANCE BLADE CHARACTERISTICS



Surface-finishing processes such as plating and coatings can enhance a metal's physical characteristics, including corrosion resistance, wear resistance, increased hardness and greater work edge durability. Each of these in turn may have a positive effect on a tough cutting application. We offer a variety of surface-finish enhancements that are worthy of consideration when designing a better blade:

- Hard Chrome Plating - helps prevent corrosion.
- Electroless Nickel Plating - helps prevent corrosion while extending wear resistance.
- Teflon Coating - reduces cutting friction during cutting providing cleaner cuts and longer life.
- TiN Coating - adds hardness to a cutting edge for longer life in high-wear applications.

While these are some of the more common processes, there are many other alternatives such as Black Oxide, Chrome or Zinc Plating, Titanium Carbide, and Boron Carbide treatments. Additionally, processes can be used to alter blade characteristics, the most common of which is cryogenic treatment (a "deep freeze" tempering process). Not all processes are cost effective and may not meet regulatory requirements (i.e. FDA approval for food processing).

For more information on adding a surface finish process to improve your blades' performance, contact us at info@hydeblades.com

More: <http://industrialbladesandknives.com/wp-content/uploads/2014/12/plating-and-coating-metals.pdf>

Hyde Industrial Blade Solutions — Solutions You Can Count On!™



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