

Corrugated Industrial Knife Solutions Zenith Cutter sells the best industrial knives in the world for countless make or break manufacturing applications. In the corrugated and converting industries, our products are used to make items efficiently and effectively. In the plastics, recycling and tree care industries, our rough and reliable products break down material for reuse or repurposing.

For our large machine owners, keeping their shops up and running is critical to their bottom line. They turn to Zenith Cutter for their knives and blades in this make or break situation because they know our high-quality products are reliable and long lasting and can get the job done.



Corrugating

Zenith Cutter manufactures high-quality knives, blades and accessories for the entire corrugating process. Our cut-off knives, razor slitters, brass fingers and urethane wheels are the ideal replacements for nearly any brand of corrugator on the market today.



Converting

Zenith Cutter offers a wide variety of high-tech knives and blades for the converting process. Our male slot knives, female slot knives and brass strippers are among many products that are manufactured specifically for today's corrugated industry.



Slitters: Razor/Carbide Razor

As the industry leader of blade to blade slitting, Zenith Cutter offers the right blade for the right job. Our slitters provide the perfect angle to assist with your difficult cutting applications. Zenith Cutter's 100+ years of product innovation and industry dedication will satisfy all of your manufacturing needs.

Zenith Cutter offers a full line of high-speed steel razor slitters, as well as powdered metal and tungsten carbide razor slitters. Our quality work, superior blades, and unique sintering process outperform the competition.

We also offer sharpening stones, felt lubrication wicks, and value-added upgrades to our top performing slitters, including Titanium Nitride coating or Cryogenic treatments.

Collars

Our long lasting collars are commonly used with corrugators and slitters, and we offer many sizes in-stock for presses and partition machines. The standard width is 2" for close set-ups, and we may accommodate 1-1/2" and 1-3/4" widths. Our experienced engineering and research development staff are committed to produce quality industrial knives and blades each and every time.

Scoring Rings

Only the finest steel is used to manufacture our scoring rings. Our rings will withstand the abuse of dropping, running together, and misalignment. Full hardened steel rings ensure our customers durability and superior strength. We are happy to quote special profiles upon your request.







Brass Fingers

Zenith Cutter offers a full line of brass fingers and single facer clean-outs. Our high-tech laser cutting equipment allows us to manufacture fingers to precision tolerances in large or small quantities.

Cut-Off Knives

Zenith Cutter is the trusted leader when it comes to high quality and cost effective aftermarket replacement cut-off knives. We offer a full line of cut-off and rotary shear knife sets, with plain or serrated cutting-edge options. Zenith Cutter is proud to manufacture cut-off knives with only the best materials and workmanship in the industry.



Our improved packaging includes protective edging on the blade for safe handling and a retaining clip for easy removal of edging, leaving no residue.



Male Slotters

For years, Zenith Cutter has been the leading provider of super male slot knives. But, our knives just got even better! The Wolverine[™] is our recently redesigned, patent-pending male slot knife. The newly-engineered serrations are designed specifically for over-recycled corrugate resulting in cleaner cuts and less dust than the competition.

We have hundreds of quality standard male slotters available for immediate shipment and custom sizes are also available.



Female Slotters, Spacers & Steel **Anvils**

Zenith Cutter offers a full line of female slotting knives, spacers and anvils. Our outstanding customer service will help ensure our female slotters correctly match your male slotting knives. We will match our female slotters by material, fit, and form to help increase operational efficiency.

Brass Strippers

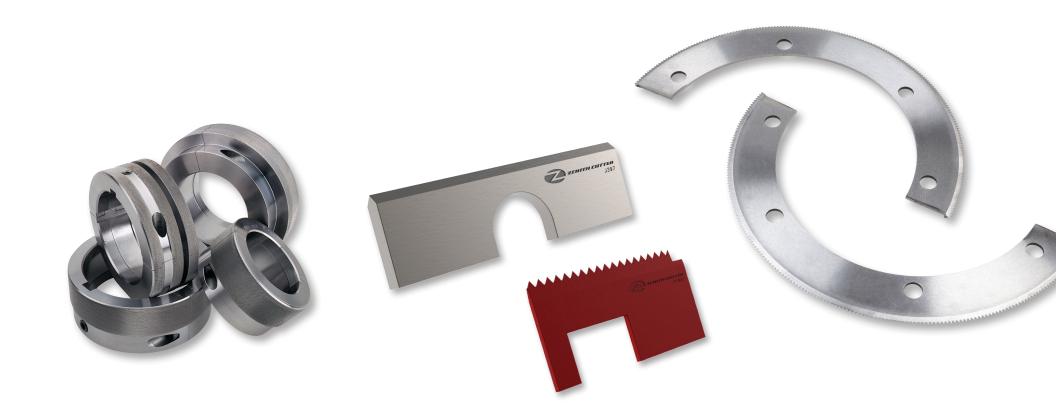
Manufactured with the highest quality materials from around the world, Zenith Cutter's full line of female slot strippers meet or exceed specifications. Each stripper is precision cut on a high-tech laser for exact fit every time. Most strippers are available in stock for immediate delivery.



Wolverine[™] blades cut better and last longer than any other male slot knife on the planet. The result is cleaner cuts and less dust. In fact, a recent test* showed Wolverine produced 24% less dust than the competition.

WOLVERINE

Competitor



Pull Rolls

We are pleased to provide our customers innovative pull rolls that are engineered for easy installation and maintenance. Each pull roll is precision machined and knurled to exact specifications to assure proper board specifications and position. This provides accurate printing, slotting, folding, and gluing.

Tab Knives

Zenith Cutter manufactures stitch tab knives for nearly any application. Our high carbon steel-to-steel tab knives supply the optimum cut and durability without premature damage to your anvils. Our world class manufacturing abilities provide our customers with a valuable competitive advantage.

Slit Score Knives

Zenith Cutter's slit score knives are made from special, heat-treated steel to provide enduring performance and precision penetration.

Center bevel serrations are furnished as standard, while slide bevel edges can be ground on request. Knives are finished from 4" O.D. to 20" O.D. and the most popular sizes are available from our inventory to assure prompt shipment.



Accessories

A variety of hardware and holders to complement our parts and complete your needs.

* Based on 100 minutes of runtime, equal quantity of boxes



Urathane



No-Crush Wheels

High coefficient friction, excellent impact resistance, maximum flexibility, and superior abrasion resistance are some of the many design advantages of Zenith Cutter's No-Crush Wheels, Our No-Crush Wheel products are formulated to prevent board movement, avoid crushing of board flutes, and increase wear resistance to reduce machine downtime and inventory costs. Our years of production experience enable us to produce urethane parts for most corrugated machinery.



Creaser Anvils

Zenith Cutter always engineers creaser anvils with perseverance in mind· These covers are fabricated for light to extreme physical demands· We have the capacity to produce creaser anvils in various hardnesses for your specific corrugated paperboard requirements·

Blankets

We identify the strength and excellence of our die cutting blankets by making the orange color a signature of Zenith Cutter. Our unique urethane formulation is able to withstand the harshest applications and extend the duration of anvil covers for maximum wear. Zenith Cutter's die cutting blankets are manufactured with durable TDI esters for high tear resistance and low resilience. We also offer knuckle type and close bar type design options.



Feed Wheels

Zenith Cutter's replacement feed wheels are manufactured with the highest quality materials to exact specifications. All Sun® replacement wheels are finished ground for optimum performance.* Our replacement feeder wheels are available in a variety of sizes to meet your specific equipment requirements.



FBC-1028 (6-23)