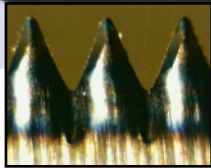




# ■ Unique diecutting solutions from Zimmer.



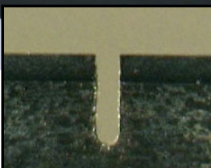
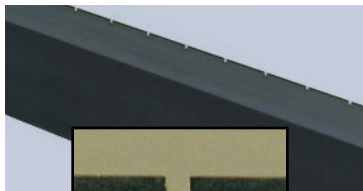
## QC100

Super-sharp, serrated rule. For effective cutting of difficult materials like foams, corrugated honeycomb, and plastic films. Reduces cutting pressures and material distortion. Care should be taken to prevent damage to rule points to maximize product performance. For best results use in slots or "air" or new, recently-developed anvils from Dicar, Inc. (check with Wagner Die Supply for availability.)

Hardness: Edge 52-55 RC

Body 42-45 RC

Available in 12T per inch and 16T per inch styles in 2, 3 & 4 pt.



## MicroNik

Sleek, pre-microscopically nicked cutting rule primarily for paper, also can be used on other materials like plastics and rubber. Cuts with reduced pressure, reduces angel hair and dusting. MicroNik can usually improve press speeds and always produces a superior product edge. Now made on Sandvik Dieflex and is available in lengths or coils.

Hardness: Edge 56 RC

Body 39 RC

Available in 21° double bevel to .200" depth

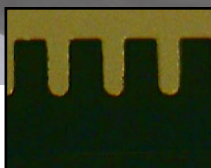
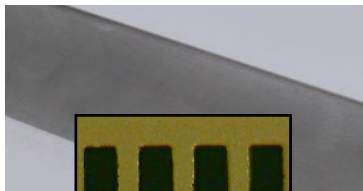


## 100TPI Invisible Microperf (for creasing plastics)

For cold creasing plastics. Controlled penetration with 100 T rule can produce a reliable cold score that can replace scoring of plastics with heat or RF (radio frequency). Not currently recommended for PVC. Available in lengths or coils.

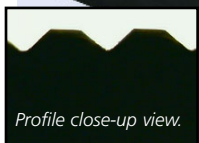
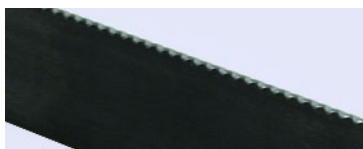
Hardness: 48 RC

Available in .934 standard, .006 depth gulits. Good for PET plastics in .008 to .018 in thickness.



## Microperforating Rules

The two families of MicroPerf rules, MicroMax (.020" depth) and Invisible (.007" depth) both provide excellent strength, ease of tear, and superior edge appearance and feel. MicroMax is more suitable for thicker applications, as it is deeper and has a squarer tooth than Invisible. MicroMax can produce burst or hold strengths anywhere from 21% to 70%. Invisible is perfect for many "thin" applications and more economical. Both MicroMax and Invisible are available in lengths or coils.



Profile close-up view.

Above close-up view.

## MicroTrak

A uniquely waved, flat or rotary creasing rule that reduces score cracking, and improves scoring effectiveness by reducing score rollover and improving sheet control. Ideal for recycled board. In rotary applications, sheet control is remarkable. Available in lengths or coils or curved-standard or NoNotch.



**ZIMMER**  
INDUSTRIES, INC.

### West

2041 Elm Court • Ontario, CA 91761

Toll-Free: (800) 423-4478

Toll-Free Fax Orders: (866) 786-2437

### Southwest

2532 Converse Street • Dallas, TX 75207

Toll-Free: (800) 262-4695

Toll-Free Fax Orders: (800) 446-6651

### Midwest

960 Industrial Drive • Elmhurst, IL 60126

Toll-Free: (800) 334-7914

Toll-Free Fax Orders: (800) 554-9124