



# Wagner Inside-Bevel, Inside-Serrated IBIS™ Punches produce a **cleaner cut** with **less pressure!**

**INSIDE-BEVEL**  
**IBIS™**  
**INSIDE-SERRATED**



Wagner's exclusive IBIS™ Inside-Bevel Inside-Serrated series of punches cut with less pressure, and require less ejection material than other rotary punches!

Wagner's Inside-Bevel, Inside-Serrated or IBIS™ punches - provide a cleaner cut, with less pressure, reducing board crush and ejects cleanly using less ejection material!

- 10-tooth design
- Shallow, .012" gullet
- Produces a ridge-free cut with less pressure due to its unique serration configuration
- Reduces damage to anvil covers
- Performs consistently with less ejection material for superior waste removal
- Excellent for cutting corrugated plastic
- Available in 1" & 1.030"\* high

\* Not available in all sizes.



**IBIS™ Cut**



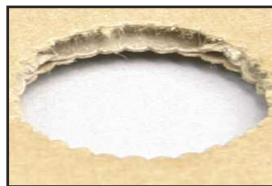
**Conventional Cut**

Cuts were made into corrugated using no ejection material, notice the Wagner Inside-Bevel Serrated on the left - the waste won't stay inside the punch, as it does in the conventional rotary punch as shown on the right.



**IBIS™ Cut**

Actual cut with a Wagner IBIS™ Punch. Note the clean, crisp edge cut with minimal tearing and board crush.



Actual cut with a conventional center bevel serrated punch, has a rough, scalloped edge, substantial board crush and edge tearing.

Base Size	Part # & Cut Size
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5/16"	ARI018 5/16"
3/8"	ARI024 3/8"
7/16"	ARI030 7/16"
1/2"	ARI036 1/2"
9/16"	ARI042 9/16"
5/8"	ARI048 5/8"
11/16"	ARI054 11/16"
3/4"	ARI060 3/4"
13/16"	ARI066 13/16"
7/8"	ARI072 7/8"
15/16"	ARI078 15/16"
1"	ARI084 1"
1-1/8"	ARI096 1-1/8"
1-1/4"	ARI108 1-1/4"

Other sizes and heights available upon request.