



Vacuum Drilling Guide

You don't need to buy special inserts or waste your hard earned case to get a Vacuum Grip. You can achieve a Vacu Grip by following these simple drilling instructions.

**Please read instructions fully before drilling. For Tech Support call 1-888-2N1-GRIP.*

1. Use 1 1/32" drill bit. Hole should be 1/16" larger than the recommended insert o.d.
2. Drill hole 1" deep.
3. Replace 1 1/32" drill bit with 31/32" or recommended insert outside diameter (for stronger vacuum use smaller drill bit i.e. 61/64 for standard outside diameter insert)
4. Drill hole the full depth of insert (Quad inserts 1 3/4", Standard 2-N-1 1 3/8")
5. You have now created a cone at the bottom of the hole.
6. Install finger insert. Glue bottom of grip into smaller hole.
When creating a vacuum grip you must use at least 2 sizes smaller than standard finger tip size. Grip will expand to fit inside hole diameter.
7. Apply adhesive (Turbo Ultra Zip recommended) to the front of hole, between finger insert and bowling ball. ONLY apply glue to the front wall.

Best uses for Vacu fit: Bowlers who suffer from swelling or may be in between sizes.