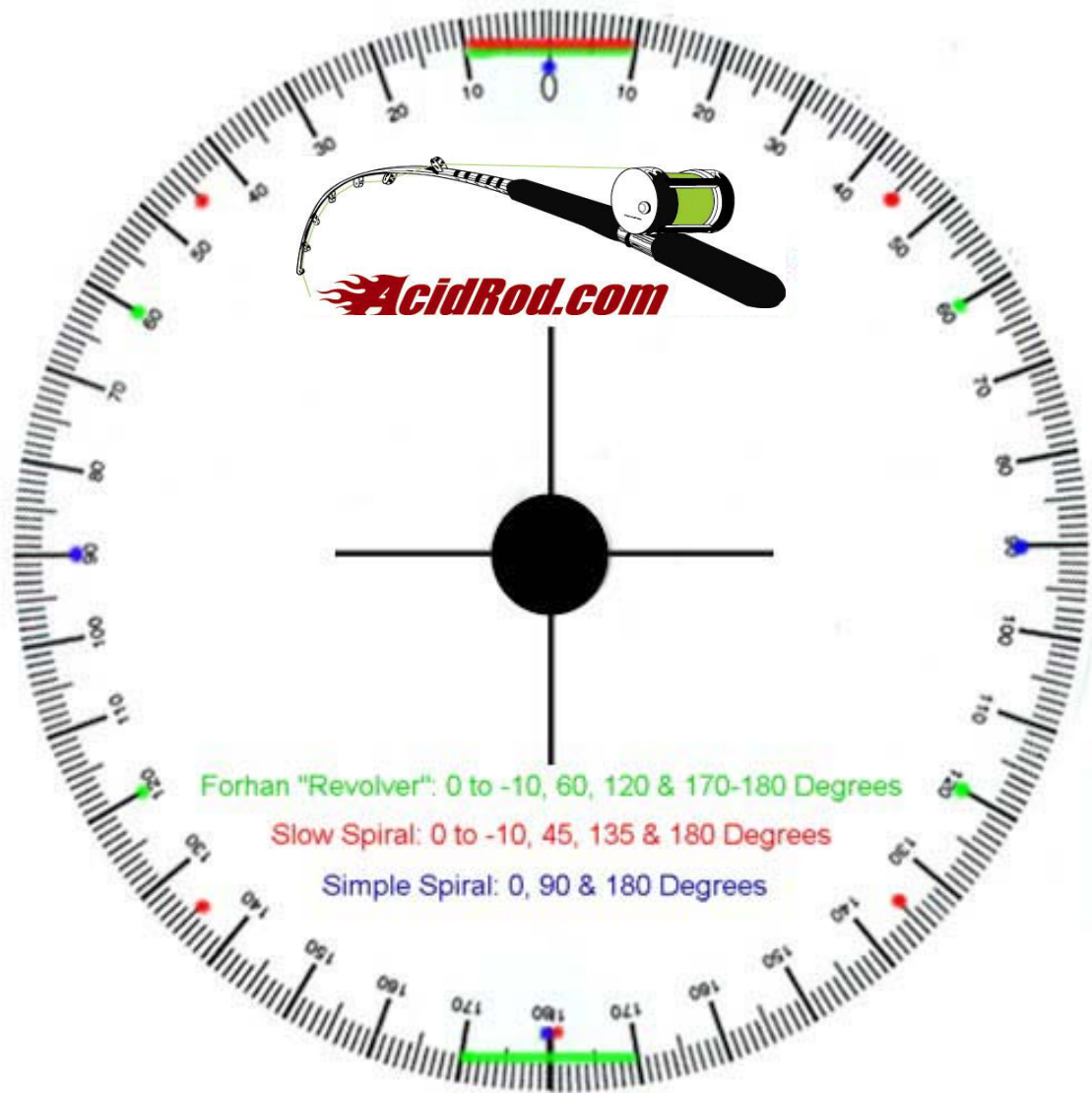


# Layout/Degree Wheel



## Instructions for use

1. Cut the wheel from the sheet and remove the black hole at the wheel's center. Slice the black lines forming an "X" at the wheel's center.
2. Push the wheel on to the rear grip of the rod and place the rod in the wrapper, or on a set of "V" blocks to hold it up off the bench.
3. Cut a 10" piece of wire coat hanger to form a "pointer". On one end, bend a "leg" at 90 degrees approximately 2" long. With this "V" (one 2" leg & one 8" leg) laying flat on the bench, hold your finger 2" up the 8" leg and bend the wire upwards vertically. You should now have a "V" shaped base and approximately 6" of wire pointing straight up. Now bend the last 1" of your 6" straight wire 90 degrees (away from the direction of the "V" base) to form a pointer for the wheel. **See FIGURE 1 on next page.**
4. Adjust the rods position in the wrapper so that the reel seat (or reel) is straight up on the "zero axis". A Casting Reel with a level on top (**See FIGURE 2 on next page**) will insure that the guide placement aligns with the reel seat.
5. Slip the Degree Wheel over the rod's rear grip. Place the pointer made in step 3 on the bench pointing at the degree wheel. Move the wheel on the rod grip (keeping the rod stationary) until the "0" mark on the wheel aligns with the pointer when the reel/seat is level. Apply masking tape to the "ears" at the back of the wheel to hold it in place on the zero axis. **See FIGURE 3 on next page.**
6. The rod & wheel may now be rotated together and the number of degrees moved (showing at the pointer) can be marked at the top ( the highest point) on the blank.



Figure 1



Figure 2



Figure 3