

## FIPS FOR USING THE ARTU® COBALT DRILL BITS

- When drilling deep holes (3 or more drill bit diameters deep) use lubricants (NOT WATER) to dissipate heat from the tip. Always use a lubricant while drilling aluminum.
- Drill a short distance and then back the drill bit out of the hole before progressing. This will help remove loosened chips from the flute and introduce more lubricant into the hole.
- Recommended cutting speeds are 2,500 RPM for smaller bits up to 1/8" and 600 RPM for larger bits up to 1/2". Use a sliding scale to decrease the speed for larger drill bits. Faster speeds can be used when drilling wood, composites, plastics, etc.



If you have any questions and/or need additional information, contact Customer Service at (800) 367-2788 or sales@artu.com.