

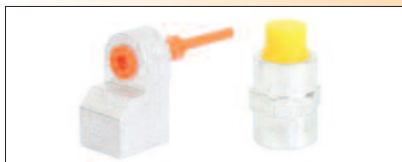
## TIPS FOR COATERS

### ECHO ENGINEERING

#### **Utilize Proper Masking Plugs to Eliminate Re-Work**

**Problem.** Surface finishers often use taps and thread chasers for tapping holes that become contaminated with paint. Secondary operations, such as this re-work, increase labor costs and decrease profit.

**Solution.** Paint slips by plugs, and into holes, due to improper or inadequate masking. When choosing a masking solution, the basics always come into play – diameter, temperature rating, chemicals, and cure time – so that rejection rates may be reduced. But that's not always enough. Often times, masking plugs with unique features are necessary to create a tight seal. Echo provides plugs of many different styles for this reason. Plugs with leading and exit flanges mask weld nut threads, hollow plugs work to protect holes of similar sizes, while plugs with a counter sink flange mask a chamfer. Plugs with a thick flange provide a grounding area, while self-tapping plugs are perfect when leakage is of higher concern. Echo's masking selection includes plugs with all different geometry, so no matter the process and no matter the problem, we have the solution.



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