



# Glide-Line

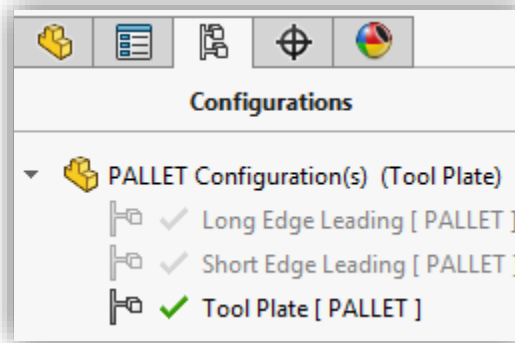
## Custom Pallet Machining Request Process

### Overview

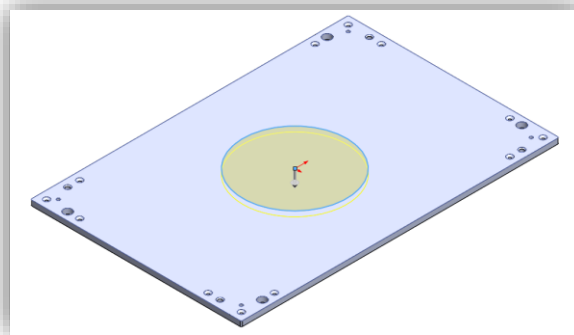
This document is intended to provide customers with a process for submitting custom pallet machining requests.

### Process

1. Obtain a SolidWorks part file (\*.SLDPRT) of a Glide-Line Workpiece Pallet – this can be done one of two ways:
  - a. Using the [Glide-Line IMPACT configurator](#), create and import a pallet model into SolidWorks
  - b. Contact a Glide-Line Application Engineer to obtain a pallet model of your desired size
2. Isolate the pallet tool plate by navigating to the Configuration Tree in SolidWorks and selecting Tool Plate configuration. This will remove the additional pallet features (bumpers, hardware, etc) that interfere with our programming. See below for reference:



3. Proceed to modify the Tool Plate configuration of the pallet using SolidWorks' sketch/features tools



4. Save the Tool Plate configuration as a Parasolid (\*.X\_T) file, and send the file to Glide-Line Applications Engineer
5. In addition to the Parasolid file of the Tool Plate, Glide-Line requires a 2D drawing that specifies all tolerances and special callouts

