



Services Four Automation

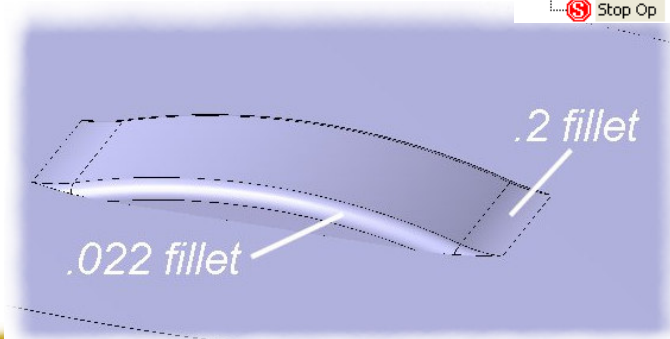
S4A Training Programs

The Stop Op

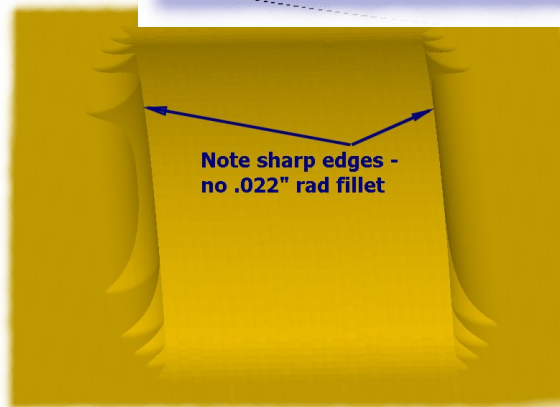
The stop operation marks the end of what defines a solid. You can roll back a model to an earlier state by dragging the stop op to a new position in the solid operations list. The Stop Op icon position determines where machining operations go in the solid tree and what features will be recognized by the cut.

- stop op examples
- Extrude base
- cut elliptical pocket
- Loft Boss in pocket
- .2 fillet hump to floor
- .022 fillet edge blend
- cut thru holes
- cut rect pocket
- cut window thru
- Stop Op**

The Island in this part has two different radius fillets. If we position the stop op between the fillet ops and create a toolpath *only the features above the stop op are recognized.*



We could use the same concept for the pocket at lower left. Position the stop op *above the hole and window cuts* to make a pocket op cut the entire floor disregarding the holes and windows.



- stop op examples
- Extrude base
- cut elliptical pocket
- Loft Boss in pocket
- .2 fillet hump to floor
- 0 - Surface Finish Parallel
- Stop Op** *Stop Op between fillets*
- .022 fillet edge blend
- cut thru holes *Note "greyed out" suppressed ops*
- cut rect pocket *after stop*
- cut window thru

