



Tsugami SS / S Series Training Class 1 (Introduction to Swiss)

March 5th-7th and August 6th-8th 2012 (9am-4pm)

-Class Curriculum-

Day 1) Machine and program overview

- a) Explanation of axis.
- b) Machine capability.
- c) Tooling zone.
- d) Safety
- e) M and G code
- f) Program start-up and format
- g) The G300 line
- h) The G150 line

Day 2) Interactive programming

- a) Coordinate system
- b) Programming the part
- c) Canned cycles
- d) Milling
- e) Cut off check program
- f) Completing the program

Day 3) Machine Set-up and proving out the program

- a) Powering up the machine
- b) Setting the collet and guide bushing tension
- c) Tooling up the machine
- d) Setting offsets
- e) Running the part