



Part of the Month August

All CAD Formats:

Solidworks (sldprt, sldasm), AutoCAD (dwg, dxf), Inventor, Pro/E, CATIA 4/5, Unigraphics, Parasolid, ACIS SAT, iges, step, ckd, prt, stl

Complete Assembly, Sheet Metal, Machined and Welded Components.

- > ISO 9001 certified quality management system
- > Certified Welding to MIL-STD-1595a for process DTAW Group 1b, 1ia
- > 100% in-process inspection
- > Certified inspection reports

Problem:

A man approached the door of a secret laboratory and the door robot said "SIX." The man replied, "THREE" and was let in. Another day, the robot said, "TWELVE." The man replied, "SIX" and was let in. Today, the robot said, "TWENTY."

What should the man say? (Hint: It's not 10)

Quiz:

Which NFL team had perfect regular seasons in both 1934 and 1942, but lost the NFL Championship Game both years?

- a. Green Bay Packers
- b. New York Jets
- c. Miami Dolphins
- d. Chicago Bears

*Please be sure to check our website for answers to all previous months Problems and Quizzes! Go to www.metalwork.com and click on Problem of the Month link.

Quote:

"Day by day nothing seems to change. But pretty soon, everything is different."

☞ Bill Watterson, Calvin & Hobbes ☞



Beautiful On The Inside

For our August Part of the Month you can see that we are featuring a rather elaborate stainless steel enclosure. One of the challenging aspects of this weldment is that our customer requires a #4 brushed finish on the inside of the part. As a result this part made many trips between our welding department and our grinding room for intermediate polishing operations. The finished product is this behemoth with a pristine interior finish.

