COMPUCraft
Fabricators Inc.
Precision Metal Components

Part of the Month
March

The Bracket Racket™

Since March is the season of filling out college basketball brackets, we figured we would feature this aluminum bracket as our Part of the Month. This part began life as a humble sheet of 1100-H14 alloy aluminum, but before long found its way to our shear. After being sheared down to a smaller size, the blank was then loaded in our turret punch. The now punched flat pattern then went to our grinding room to have the burrs removed and a uniform orbital finish applied. Next the part traveled to our forming department where the bends were added to get us to our final shape and dimensions. Finally the part received a yellow chromate finish and a couple pieces of hardware before going in for a final inspection and shipment to our customer. Large or small, simple bracket or complex machined part, send your inquiries today and let us show you what a slam dunk it is to work with Compucraft!

Quiz:
Which team has won the most National Titles in the history of the NCAA Tournament?
A. Kentucky
B. North Carolina
C. UCLA
D. Duke

Problem:
Jane picks a random integer between 1 and 5 (inclusive) and Gerry does the same. They then compared their numbers. What is the probability that Jane's number is greater than Gerry's number?
a. 20%
b. 50%
c. 60%
d. 40%

*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:
"Even if you are on the right track, you will get run over if you just sit there."
~ Will Rogers ~

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.

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

Certified Quality Management System
ISO 9001

Sheet Metal   Enclosures   Machining
Polishing   Welding & Brazing   Laser Cutting