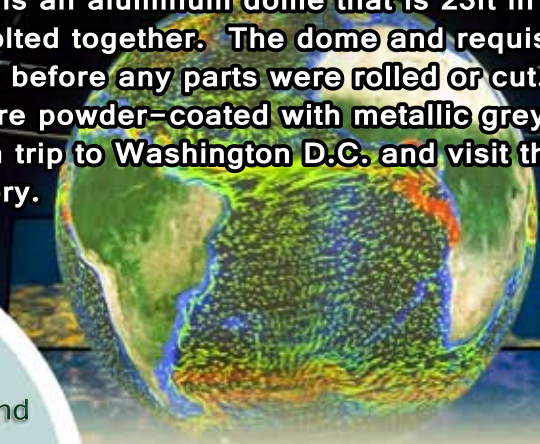




April
 Part of the month

It's No Joke!

Compucraft does such fine work that it's on display in the Smithsonian! This month we are featuring one from the archives. Shown here is an aluminum dome that is 23ft in diameter and 4ft tall when all of the individual arcs and struts are bolted together. The dome and requisite cut-off fixtures were designed entirely using our CAD software before any parts were rolled or cut. The pieces of rolled aluminum tubing that make up the dome are powder-coated with metallic grey paint. If you'd like to see this part for yourself you'll have to take a trip to Washington D.C. and visit the Ocean Hall Exhibit in the Smithsonian Museum of Natural History.



- 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

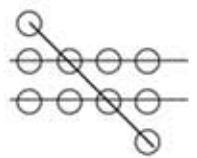
- All CAD Formats:**
- Solidworks (sldprt, sldasm),
 - AutoCAD (dwg, dxf), Inventor,
 - Pro/E, CATIA 4/5, Unigraphics,
 - Parasolid, ACIS SAT, iges, step,
 - ckd, prt, stl



Quiz:
 Walt Disney produced a cartoon in 1928 starring a little mouse. The mouse eventually became known as Mickey Mouse. What was his original name?

- a. Mr. Wiskers
- b. Big Mouse
- c. Steamboat Willie
- d. Fuzzy Mouse

Problem:
 The configuration to the right displays 10 coins in three rows of four. Rearrange the coins to make five rows of four. Each line must be straight and must contain exactly four coins.



Quote:
 "Winners take time to relish their work, knowing that scaling the mountain is what makes the view from the top so exhilarating."



~ Dennis Waitley ~

* 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.

www.metalwork.com
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