



Featured Part

October

Sheet Metal and Machined Enclosure



This month we are featuring an enclosure made up of four separate components. The top and bottom make up a sheet metal shell. These are steel components that are punched out on our turret press, then deburred, formed, and powder coated. The front and back of the enclosure are machined from aluminum blocks. Though shown unfinished in this photo, the front and back will eventually be powder coated and silkscreened. With all of the different areas of our shop that this part touches, it is a good example of our wide-ranging capabilities. From sheet metal to machining, aluminum to steel, big or small, Compucraft can do it all.

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, 11a.
- > 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:

Iron can be found in the solid as well as the liquid state. A single iron atom in the solid state is _____ that in the liquid state.

- A. Smaller than
- B. Heavier than
- C. Bigger than
- D. Same as

Problem:

Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?

*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:

"I have not failed. I've just found 10,000 ways that won't work."

~ Thomas A. Edison ~

www.metalwork.com

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