

COMPU Craft

Fabricators Inc.
Precision Metal Components

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NEWS UPDATE:

October 20th, 2011:
Compucraft Fabricators Inc. would like to announce that our Stage II audit for ISO 9001:2008 certification has been completed successfully. The auditor from BSI has recommend Compucraft Fabricators Inc. for ISO 9001:2008 certification.

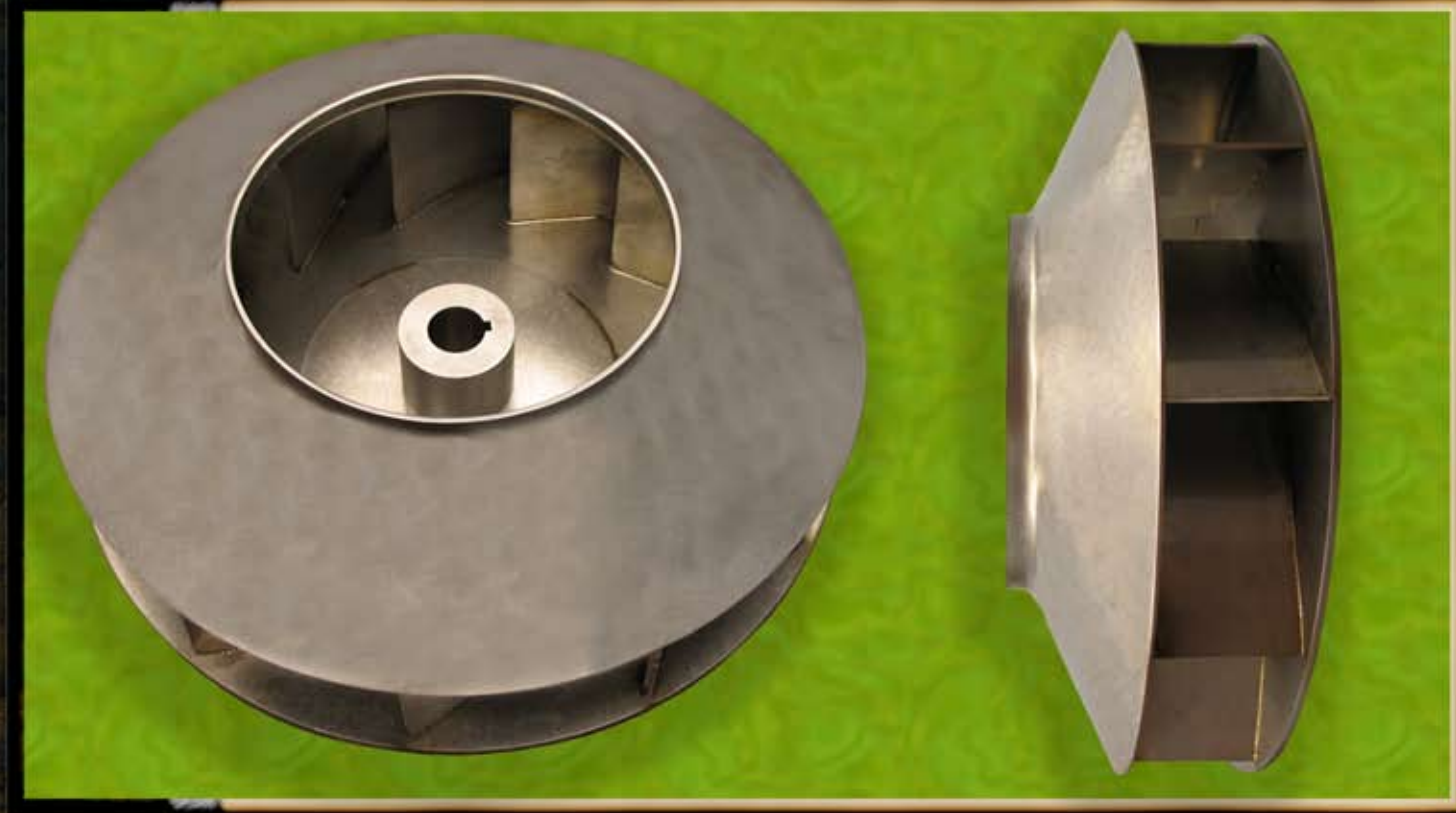
Part
of the
Month

COMPLETE ASSEMBLY, SHEET METAL, MACHINED AND WELDED COMPONENTS.

- > Approved supplier to ISO 9001:2008 certified companies
- > Quality Assurance to MIL-i-45208a
- > 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



A WELL BALANCED PART OF THE MONTH!

This month we feature a hybrid machined and sheet metal weldment. Sandwiched between the flat bottom plate and the conical top plate are curved fins that have been fabricated to match the tapered contour of the cone. The various parts are then carefully aligned using a custom designed weld fixture. After welding, the part is loaded into a CNC machining center to concentrically locate the center boss. The final operation is to balance the part within 1/2 gram-inch. We hope you're as much of a fan of this part as we are!

NOVEMBER PROBLEM:

Every year the President of the US pardons a turkey and it goes to a public farm called Frying Pan Park in Herndon, VA. Which President is believed to be the first to pardon a turkey and start this annual tradition?

- President Andrew Jackson
- President Millard Fillmore
- President Harry Truman
- President Warren Harding

OCTOBER ANSWERS:

Please check our website for answers to the October Brain Teaser and Problem! Go to www.metalwork.com and click on Problem of the Month link.

QUOTE:

As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them.

- John Fitzgerald Kennedy -

SHEET METAL
MACHINING

WELDING & BRAZING

LASER CUTTING

ENCLOSURES

POLISHING