



January

Part of the Month

Happy New Year

For January we are featuring a stainless steel reservoir. This reservoir will be used by a large national retailer as part of a system to clean the equipment used to manufacture ice cream. The fabrication of this stainless steel weldment is pretty straightforward. The flat patterns for the top ring, cylindrical body, and conical bottom are all cut on our laser. The bottom gets formed using our press brake, and the body is rolled. These components, along with a cut section of tubing and a purchased sanitary fitting are all welded together and polished. The interior has a brushed #4 finish. To get our customer's logo on the weldment the reservoir is sent out for laser etching. Laser etching is a permanent marking process, and an alternative to silk screening, that can be done on a curved surface such as this.

Problem:

Find missing number in the circle?



Quiz:

Which beer company in America is the oldest and still operating?

- A. Pabst Brewing Company
- B. Anheuser-Busch
- C. Miller Brewing Company
- D. Yuengling

*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:

"January is the best time of year for gym owners. You all come. It's great! And then, by Valentine's Day, you're not coming in anymore."

~ David Kirsch ~



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