



August

Featured Part



CNC Machining

This month we are putting the spotlight on our machine shop. August's featured part starts out as a 2-¼" diameter x 6" long solid bar of 316L stainless steel. The first stop in the journey is the CNC lathe where the part is rough cut, bored, and then taken to the finished external and internal profile dimensions. The second and final stop is the 5-axis CNC vertical milling machine where the cut-outs, tapped holes, and slots are added. The result is a reducing tube that delivers a sample to a particle analyzer.

Quiz:

According to the official FIFA rulebook in Soccer, how long can a goalkeeper hold onto the ball for?

- a. 6 seconds
- b. 30 seconds
- c. 10 seconds
- d. Until he feels like letting go

Problem:

If two different dice are rolled together what is the probability of getting an even number on both dice?

- a. 50%
- b. 75%
- c. 25%
- d. 10%



*Please be sure to check our NEW website for answers to all previous months Problems and Quizzes! Go to www.metalwork.com and click on FEATURED PART page.

Quote:

"I think everybody should get rich and famous and do everything they ever dreamed of so they can see that it's not the answer."

~ Jim Carrey ~

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