



February

Part of the Month

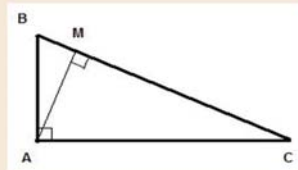


More Machining

For February's Featured Parts we are once again showcasing some machined parts. In contrast to last month's 100lb machined weldment, this family of three parts seem puny by comparison. These parts are small enough that multiple can be machined simultaneously from the same bar of copper, gaining efficiency from the reduced cycle time and producing a less expensive part. To see previous Featured Parts visit www.metalwork.com and click on the Featured Part link.

Problem:

ABC is a right triangle. AM is perpendicular to BC. The size of angle ABC is equal to 55 degrees. Find the size of angle MAC.



Fun Fact:

The composition of the Earth is not entirely known, but the most abundant metal in the Earth's crust is aluminum. However, the Earth's core likely consists mainly of iron.

Quote:

"There are three things extremely hard: steel, a diamond, and to know one's self."

~ Benjamin Franklin ~

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