

Title:

How To Machine Magnesium?

Word Count:

386

Summary:

The main concern in machining magnesium alloy is the danger of fire ignition when dry cutting.

Keywords:

magnesium,machining,magnesium machining,machining magnesium,precision machining,precision,cnc

Article Body:

Magnesium has been used in manufacturing notebook computer frames, video cameras, digital cameras,

The main concern in machining magnesium alloy is the danger of fire ignition when dry cutting.

There are several points to note when machining magnesium:

Firstly, use a lower cutting speed when compared to cutting aluminum. The workpiece temperature

Second, keep the machining center clean. Cleaning the machining centers regularly and storing

Thirdly, if coolants are necessary for high speed machining, do not use water-based lubricants

The fourth point is to monitor the workpiece temperature during machining. Experiments were ca

Despite the fire hazards, as competition from overseas low-cost production bases intensifies,

This is a demo version of txt2pdf v.10.1

Developed by SANFACE Software <http://www.sanface.com/>

Available at <http://www.sanface.com/txt2pdf.html>