

----- Original Message -----

Subject: morse adapter

From: Mxxx

Date: Sat, May 18, 2013 9:09 pm

To: sales@lathecity.com

I am trying to find a morse taper adapter to fit my lathe. It is too small for a mt1 so I believe it is a 0. I would like to have the taper go from 0 to 1. Can you help me?

Dear :

Yes, we can make these adapters if they are safe to use. However, please find out first what you actually have or we would cut the wrong size.

-) What lathe do you have? Sherline? UNIMAT? China lathe? whatever

-) Look in the manual of your lathe.

-) Sherline: MT0, MT1

-) Unimat: 7.2 mm straight boring

-) China lathe: typically: MT2, MT3

-) Measure the taper, have a look at

<http://www.lathecity.com/LearningLatheCity.html>

Measure the small end of the taper.

-) Measuring arbors is tricky. Measure the wider end opening. Do you have a small diameter gauge? Do you have some known taper for test fitting?

-) Do you need a taper or arbor? Taper to taper? Arbor to taper? I guess you look for a MT0 taper to MT1 arbor. Have a look at

<http://www.lathecity.com/images/ImagesCustomDesigns/MT1-Arbor-To-MT0-Taper.jpg>

or

<http://www.lathecity.com/CustomDesigns/CustomTools.html>

Some size combinations are not safe we cannot offer these. Don't mount a MT3 taper in a MT0 arbor. One could do that, but it's not safe.

Uwe Burghaus

(LatheCity)

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sales@lathecity.com

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