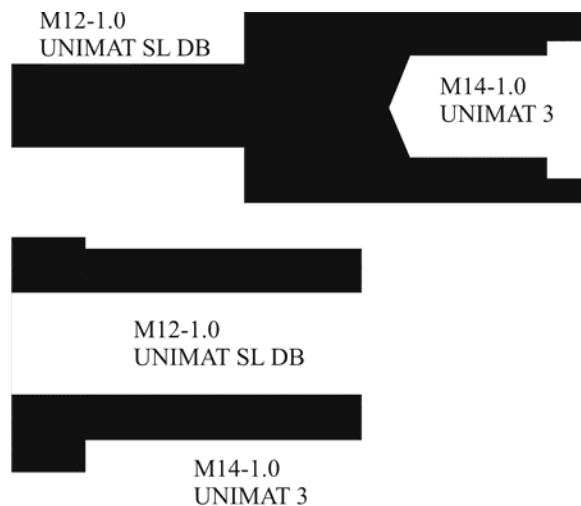




UNIMAT SL DB to UNIMAT 3 adapters

Current prices are on our website.

Size: Package consists of two adapters. We offer this only as a package. One adapter has M14-1.0 bushings (UNIMAT 3) (female end) to M12-1.0 bolt end (UNIMAT SL DB) (male end). The second one has M12-1.0 bushings (UNIMAT SL DB) (female end) to M14-1.0 bolt end (UNIMAT 3) (male end).



Procedure: Screw adapter on lathe spindle against a shoulder. Next screw lathe chuck on adapter against the shoulder on the adapter. Make sure that lathe turns towards you.

Purpose: May be used to mount a UNIMAT SL DB chuck on an UNIMAT 3 vice versa.

Runout (TIR-total indicator runout): The pieces are machined from one side using a

MT collet chuck on a lathe with runout of 0.0004"-0.0006" Thus, the adapters have the smallest runout (TIR) we can make. However, if the adapters do not run true on your lathe, then don't use them. UNIMAT is known for notoriously bad alignment and runout. On a standard UNIMAT, TIR will not be better than 0.002" at best.

Safety/Disclaimer: Adapters are not cutting tools in themselves. Still, general safety rules for machine tools are in place. For an extended list of safety notes, consult the literature or go to our website for a free download of a safety booklet (<http://www.lathecity.com/Books/Safety-Booklet-Lathe-City.pdf>). We do not warrant that any accessories can be used for any particular application. Damage on equipment (particularly damage on the spindle by over tightened screws) caused by usage of accessories is the customer's responsibility. Hobby machinists tend to stick their nose too close to the machinery. Use safety glasses and protective clothing. This manual does not replace books about metal working and/or proper training. Adapters may start to rotate. In any case, switch the lathe off. Do not try to stop the rotating adapter with your hands. Make sure that the adapter is properly screwed onto a shoulder. Do not reverse RPM of the lathe or you will unscrew the adapter. Spindle needs to turn towards you on the front side

of the lathe. Neither LatheCity nor its owner shall be liable for damage arising from unprofessional use or misuse of LatheCity accessories. Max RPM 1800. Any legal action brought against LatheCity/Uwe Burghaus shall be tried in the State of North Dakota in Fargo, USA. WARRANTY: we do not provide any warranty for our products. In no event shall LatheCity's liability exceed the purchase price paid for the product. We shall in no event be liable for death, injuries to persons or property or incidental, contingent, special or consequential damage arising from the use of our products.

Returns in resalable condition accepted within 30 days (Factory direct) or 14 days (eBay), no questions asked. However, we do NOT reimburse shipping costs, credit card fees, broker fees, taxes, etc. We will charge the

respective shipping costs to customers for products that were offered as free shipping when returned. Customer covers all shipping costs and credit card fees (2-3%) raised by e.g. PayPal also when reimbursing payments. **Note that the return rate of LatheCity products is below 1%.**

Design details may deviate from the image shown which does not affect the function of the accessory.

Uwe Burghaus
(LatheCity)

Fargo, North Dakota, USA
www.LatheCity.com
sales@lathecity.com

©, 2014, LatheCity