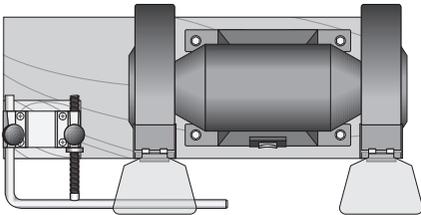


Mounting the BGM-100 Set on Your Grinder

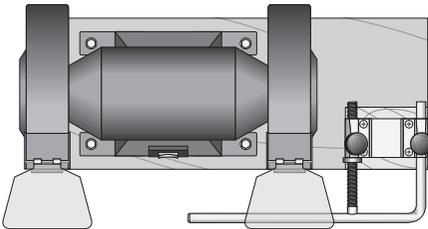
The Bench Grinder Mounting Set BGM-100 can be mounted on grinders with wheel diameters from 150 mm (6") to 250 mm (10"). You mount the grinder on a self made wooden platform with a block for the Universal Support.

You can build the platform for mounting the BGM-100 set on the left or on the right side of the grinder whichever suits you best. On some grinders you need to remove the tool rest, which comes with the machine in order to mount the Tormek Universal Support.

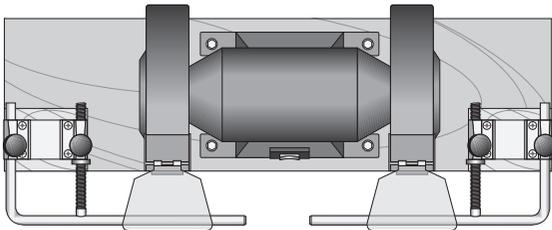
You can also build the platform for mounting a set on both sides, which gives you a versatile sharpening station. For the second wheel you can mount the Tool Rest SVD-110. Thanks to the instant mountability of the Tool Rest you can quickly exchange it for the Gouge Jig SVD-185 or for the Multi Jig SVS-50.



Left side mount



Right side mount



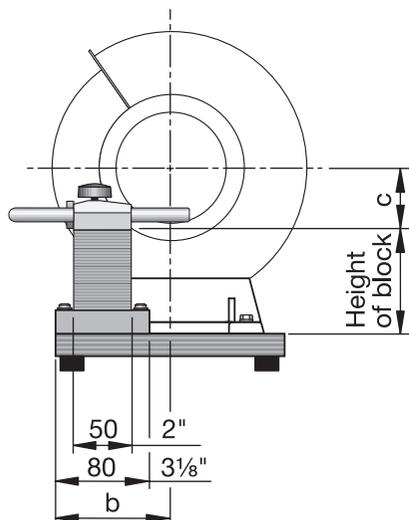
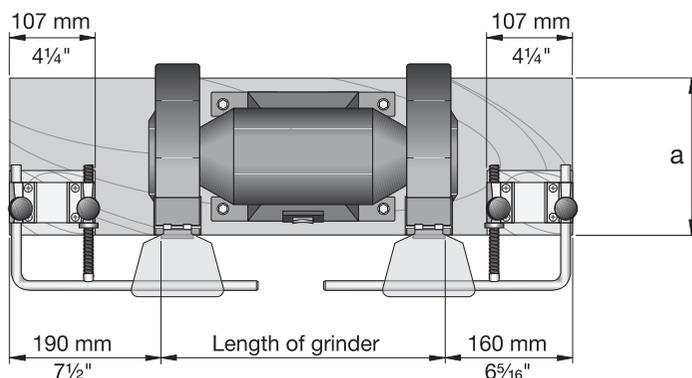
Mount on both sides

Content of the Bench Grinder Mounting Set BGM-100

- Universal Support with Micro Adjust 1 pc
- Base for the Universal Support 1 pc
- Rubber feet 4 pcs
- Mounting screws with washers 8 pcs
- BG-10 Handbook 1 pc
- Profile Labels 1 set

Making the platform

Use wood or plywood with a thickness of 20 mm or ¾". Build the block by gluing wood, plywood or hard board together to the recommended height. The dimensions depend upon your grinder, see sketches below.



Length of platform

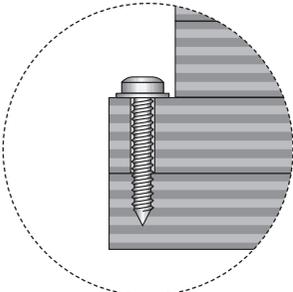
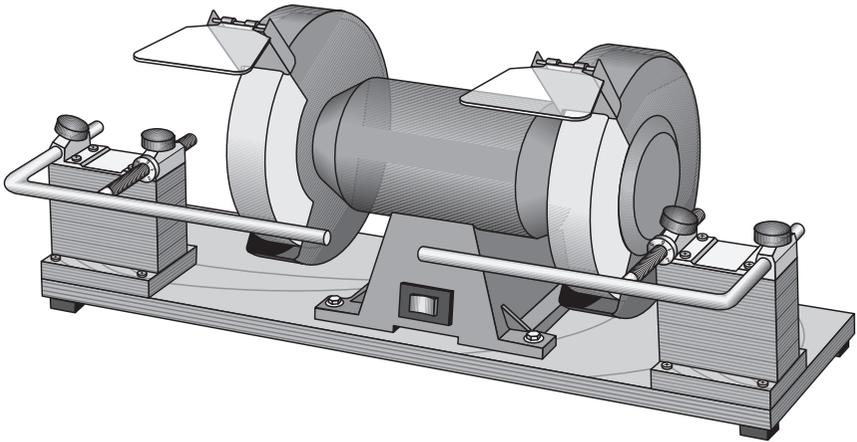
This depends on your grinder and if you use one or two sets. The recommended lengths on the left and on the right side differ due to the asymmetrical Gouge Jig SVD-185.

Height of block

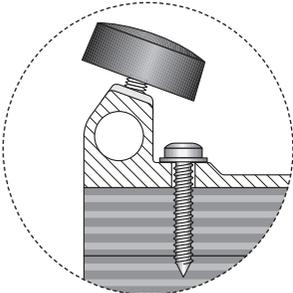
The optimal height of the block (c) depends on the design of your grinder.

Dimensions

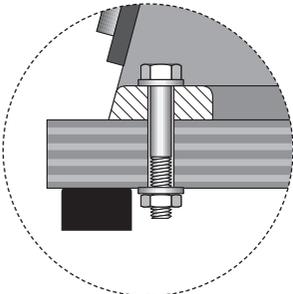
Grinder size	a	b	c
150 mm (6")	200 mm (8")	100 mm (4")	64 mm (2½")
200 mm (8")	200 mm (8")	100 mm (4")	51 mm (2")
250 mm (10")	250 mm (10")	125 mm (5")	51 mm (2")



Drill 5 mm ($\frac{3}{16}$ ") holes in the block.
Screw to the platform without pilot holes.



Screw base to block without pilot holes.



Mount the grinder with suitable bolts,
which fit the holes in the grinder. Use
washers under the bolt heads and nuts.

Mount the rubber feet, which come
with the set and you will get a steady
platform with less vibration.