WHAT IS CLAIMED IS:

1. A grinding wheel jig comprising:

a bottomed cylindrical grindstone accommodating section that accommodates an annular grindstone section of a grinding wheel, the annular grindstone disposed on one surface side of an annular base of the grinding wheel;

an annular base accommodating section that is located on a side opposite to a bottom portion of the grindstone accommodating section in a height direction of the grindstone accommodating section, has an outside diameter greater than an outside diameter of the grindstone accommodating section, and is capable of accommodating at least a part of the base; and

a plurality of cylindrical bolt accommodating sections provided at a bottom portion of the base accommodating section and each capable of accommodating a head part of a bolt,

wherein each bolt accommodating section is provided, at a bottom portion thereof, with an opening in which a fastening tool is insertable into the head part of the bolt.

2. Use of a grinding wheel jig when a grinding wheel having an annular grindstone section disposed on

one surface side of an annular base is mounted to a lower surface side of a disk-shaped mount attached to a lower end portion of a spindle,

the grinding wheel jig comprising:

a bottomed cylindrical grindstone accommodating section that accommodates the annular grindstone section;

an annular base accommodating section that is located on a side opposite to a bottom portion of the grindstone accommodating section in a height direction of the grindstone accommodating section, has an outside diameter greater than an outside diameter of the grindstone accommodating section, and is capable of accommodating at least a part of the base; and

a plurality of cylindrical bolt accommodating sections provided at a bottom portion of the base accommodating section and each capable of accommodating a head part of a bolt,

wherein each bolt accommodating section is provided, at a bottom portion thereof, with an opening in which a fastening tool is insertable into the head part of the bolt.

3. The use of the grinding wheel jig according to claim 2, wherein an inner circumferential side surface of a side part of the base accommodating section makes

contact with an outer circumferential side surface of the mount when the base accommodated in the base accommodating section is made to make contact with the lower surface of the mount.

4. A grinding wheel case that accommodates a grinding wheel having an annular grindstone section disposed on one surface side of an annular base,

the grinding wheel case comprising:

a grinding wheel jig including a bottomed cylindrical grindstone accommodating section that accommodates the annular grindstone section, an annular base accommodating section that is located on a side opposite to a bottom portion of the grindstone accommodating section in a height direction of the grindstone accommodating section, has an outside diameter greater than an outside diameter of the grindstone accommodating section, and is capable of accommodating at least a part of the base, and a plurality of cylindrical bolt accommodating sections provided at a bottom portion of the base accommodating section and each capable of accommodating a head part of a bolt, each bolt accommodating section being provided, at a bottom portion thereof, with an opening in which a fastening tool is insertable into the head part of the bolt; and

a lid section that closes the opening of the base accommodating section.