

## Operating Instructions riveting hammer /twin-riveting hammer



Nr. 1860

The riveting hammer/ twin-riveting hammer is individually used for various works in dental labs. The riveting hammers are especially suitable to detach made up telescope- and conuscrowns without any damage of the sensitive periphery of the primary – and secondary part. Also loosening broken off anchors can easily be done with this riveting hammer. Another field of application is the riveting itself. For extra sensitive surfaces the twin-riveting hammer is suited, as on one side it is equipped with a plastic cap. The riveting hammer can be used with all SCHICK-Handpieces C1/ C2/ C3/ CN/ SM78.

To remove plaster or investement the chisel (pic.1) is used. With the hexagonal guide of the chisel the final position of the chisel's tip can be defined in 3 different positions.



### General informations:

The riveting hammer must be used with max. 15.000rpm and is not suitable for use on patients. During use all regulatory requirements have to be observed (always wear protective glasses!)

Under no circumstances should the riveting hammer be cleaned with compressed air. Schick do not guarantee the riveting hammer should it not have been used in accordance with the operating instructions.

Setting up

Ascertain that the chuck's diameter in the used motorhandpiece is Ø2,35mm. Open chuck and remove the tool. Put riveting hammer on by placing the shaft (Ø2,35mm) into the chuck.

**Caution:** When closing chuck mechanism take care that the riveting hammer is placed very close to the tip of the handpiece – so it's secured against rotation.

Maintenance and care

**Caution:** Do not clean riveting hammer with compressed air. The riveting hammer is equipped with closed and permanent lubricate ball bearings – therefore no regular maintenance is necessary. If the riveting hammer becomes more and more ineffective, the striker should be cleaned and greased. To clean / exchange striker or chisel the guidance sleeve has to be detached from housing by using an engineer's wrench SW6 (pic.1). Remove striker / chisel from sleeve. Clean striker / chisel with a soft cloth and grease slightly. Re-assembling viceversa.

**Caution:** Thread has to be secured with liquid adhesive (our ref. No. W7030000006). If the plastic cap of the twin riveting hammer has got worn out remove it from striker and press a new cap on.

Chisel with sleeve (ref.-no. 1855)

**pic.1**



sleeve for chisel  
art.-no. 1862/1



chisel  
art.no. 1863/1

sleeve for striker  
art.no. 1862

striker  
art.no. 1863



Nr. 1850/1

SCHICK guarantees to carry out perfect repairs using original spare parts.