

!!! Instruction sheet !!!

Follow general accident prevention regulations and industrial safety policies!



- **Dustmask, dedusting unit, safety goggles, gloves, close-fitting clothes.**

Polishing Disk:

- Pay attention to **revolutions per minute (rpm)**.
- **Adapter for polishing disks:** in case of need, you can use a screw (M10 or M12) where you cut of the head and fix it with nuts and washers.
- **Preparation: Before using polishing disks the first time**, they need a special **preparation** (like sharpening a knife): Hold a saw blade or rasp into the running disk for some time with pressure. Overlaying material can be cut of with a pair of scissors afterwards. This preparation can take several minutes.
- **Old polishing paste** in disks have to be removed regularly to gain perfect polishing results. Therefore do the same as in step "preparation".

Polishing Paste:

- grey – **extra coarse**
- lightgreen, black, yellow – **coarse**
- brown, white – **medium**
- blue, pink, green – **gloss**
- yellow/gold – **finest gloss**

General Instructions:

- **Polishing paste** protects disks against excessive wear and tear.
- **Avoid high pressure**, it has an overheating effect and can burn your disk or other material.
- Do not compress **folded discs** to the core. They lose their speed and will be damaged.
- Clamp disk, run, then briefly hold the paste into the disk.

Sisal-String-Disk (flexible & grinding): <1>

- **Paste:** black, yellow, grey, lightgreen
- Wipe excessive paste off the metal with a cloth and go on with the next workingstep.

Sisal-Disk (grinding): <2>

- **Preparation:** Before using this disk, prepare the disk (as explained above) until the surface of the disk is even.
- **Caution** on narrow edges and surfaces.
- If not necessary do not polish on a single point. **Always keep the disk in motion.** Otherwise there will arise dents.
- **Finally**, without any pressure do polish all over evenly.
- **Paste:** yellow, black, grey, lightgreen, brown, blue.
- **From time to time** do the "preparation step" to get rid of old polishing paste.
- Wipe excessive paste off the metal with a cloth and go on with the next workingstep.
- To get a **more flexible** disk unsew the seams.

Cotton-Disk (polish): <3>

- **Preparation:** Before using this disk, prepare the disk (as explained above).
- If possible do polish perpendicular to the Sisal-Disk's polishing direction.
- **Paste:** brown, white or blue
- **From time to time** do the "preparation step" to get rid of old polishing paste.
- **Finally**, without any pressure do polish all over evenly.
- Wipe excessive paste off the metal with a cloth and go on with the next workingstep.

Flannel-Disk (finish): <4>

- **Refines** the picture of the cotton polishing wheel.
- **Preparation:** Before using this disk, prepare the disk (as explained above).
- Do only use finishing paste.
- **Paste:** blue, green, all other finishing pastes.
- **From time to time** do the "preparation step" to get rid of old polishing paste.

Felt-Disk:

- **Preparation:** Before using this disk, prepare the disk (as explained above). Please use a solid and sharp metal edge.

Further Information:

- Visit www.polierbock.de to get more information about polishing. There you can find videos and more polishing introductions.
- The preparation step is very important. Please visit our Website to get more details about it.

