



1. Safety directions:



Attention!
Laser radiation! reach: 5 to 10m

Never look directly into the laser beam and never point it at people, animals or highly reflective surfaces

Laser classification 2 (EN60825-1: 1997)
Wavelength: 630 – 680nm Power: < 1mW
Electric power: 2 x 1,5V (LR44)
Disposal: Dispose batteries separately. Do not dispose with general waste.



Attention:
The tool and the control marks contain high performance magnets

For health and safety reasons, people who wear pacemakers should not use the tool
Please keep away from electronic devices and watches to avoid damages



The use of the tool is not allowed in explosive atmosphere

- **Avoid overstressing the tools capability**
- **Keep away from high temperatures, powerful vibrations, liquids and high humidity areas**
- **The tool must not be opened, reconstructed or operated with another power supply**

Non compliance will lead to damages of the measuring instrument and will void any guarantee. We will not accept any responsibility for any damages to equipments or persons resulting from mistreatment of the device. Any queries, please contact our headquarter .

2. Operating instructions:

The SIT LINE LASER – tool is simply applied to a plain part of one of the pulleys to be aligned. In case of pulleys made of ferromagnetic materials the tool is fixed by the magnets. Otherwise it can be fixed by using self adhesive tapes or clamps.

The 3 control marks are applied to the other pulley as shown in the sketch below. They also contain magnets and can be fixed onto ferromagnetic materials as well.

Before switching “ON” the tool, please make sure that nobody in the surrounding of your workplace will be endangered.

The pulley is adjusted perfectly if the laser line hits all the three control marks at the same groove. The adjustment can be made in lateral, horizontal and vertical direction. The exit of the line laser beam is exactly 5mm from the bottom plane of the tool. This complies with the middle groove on the control marks.

