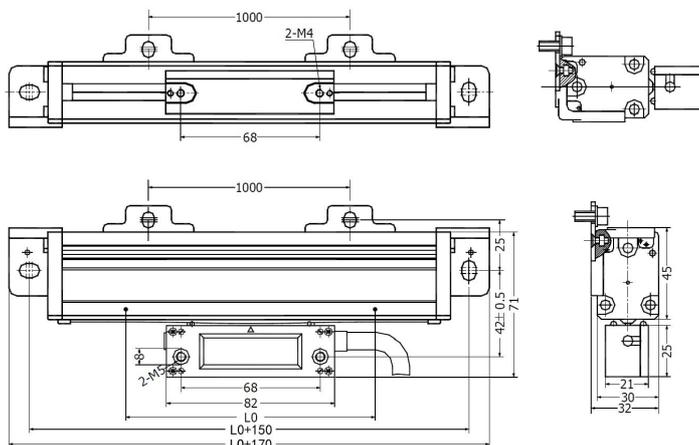


**AKL**



**Technical Parameter:**

- Measuring Range:** 50-3000 mm
- Resolution:** 0.5μm , 1μm , 5μm
- Grating Pitch:** 20μm
- Output Signal:** 5V TTL / 5V RS42
- Cross Section:** 30\*45 mm
- Accuracy:** ±5μm , ±10μm/M
- Working Temperature:** -10°C--60°C
- Storage Temperature:** -20°C--70°C
- Sealing Protection Class:** IP54
- Maximum Moving Speed:** 60M/Min
- Reference Point:** Every 50 mm
- Phase Displacement:** 90°±10°

**Features:**

- 45°NSK brand five bearing sliding structure. Silky smoothly movement throughout.
- Adopting aviation grade aluminum, effectively avoid any scale bending.
- Full sealing structure,swarf and coolant proof.
- Large size,ideal choice for large machines .