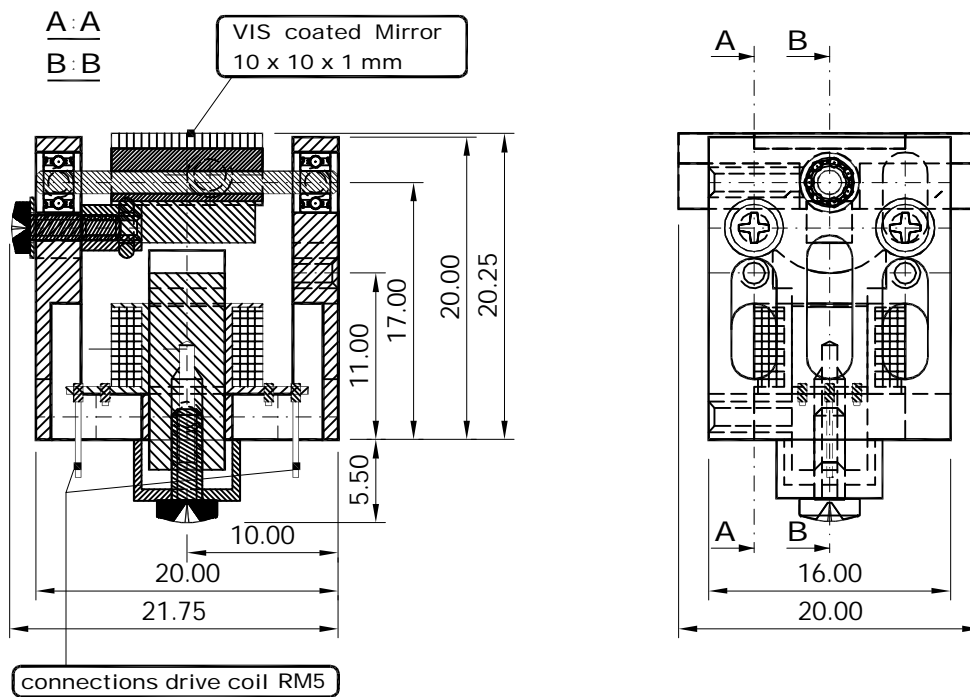


LSK AG has developed a Line Scanner that strikes due to its additional, special qualities:

- very small housing
- low cost
- durable - due to special ballbearings
- resonant-frequency 23 Hz / 24 Hz or 25 Hz sinewave
- very low power consumption, typical 50 mW (battery use)
- very large variable deflection angle up to 100° optical
- excellent intensity of the whole laserline
- replacement for cylindrical lenses
- applications f.e. for 3D scanning and dermatological systems
- special material, special light-weight construction
- weight: 12 g
- patent no. 0241430EP



### Specifications

|                           |                 |
|---------------------------|-----------------|
| Optical Angle (deg.) max. | 100             |
| Resonant-Freq. (Hz)       | 23 / 24 or 25   |
| Optical Angle (deg.)      | 20° / 50 mW     |
| Mirror Size (mm)          | 10 x 10 x 1     |
| Coil Resistance (Ohm)     | 2.8             |
| Life time (cycles)        | 10 <sup>9</sup> |
| Weight (g)                | 12              |