



Slit Screen 3100.20

- principle: vertical or horizontal asymmetric slit pairs
- blade material: 2mm tungsten (others on request)
- resolution: 0.884 μm at 400 steps/rev.
- range: +/- 3mm
- repeatability: < 0.5 μm (typically < 0.2 μm)
- backlash: < 3 μm
- drive: Step motor controller
- limit switch, home switch
- dimension (in beam direction): 46mm
- encoders: optional
- atmosphere: He or vacuum (additional windows required)
- available slit modules:
 - 3100.20 horizontal
 - 3100.21 vertical

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