

NANOIMPRINT TEMPLATE 35 nm HALF-PITCH NANOGRATING

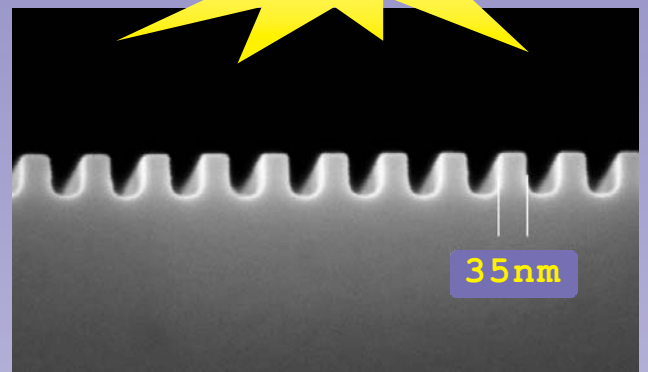


High-quality nanogratings by
EUV Interference Lithography

*Special promotional
price!*

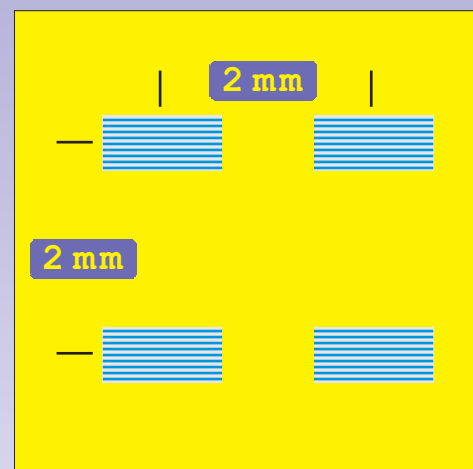
\$1,600

- No field-stitching defects !
- Grating size: 0.5 x 1.2 mm²
- Grating pitch: 70 nm
- Feature height: 50 nm
- Substrate: Si 20x20 mm²
- Four gratings on each stamp
- Anti-stick coating available



Applications

NIL process development
Nanophotonics, e.g. UV polarizers
Nanowires - crossbars
Self-assembly templates
...



Layout of the standard
nanograting template

*Larger area stamps and
custom templates with 1D and 2D periodic structures, resolution down to 20 nm available*

