

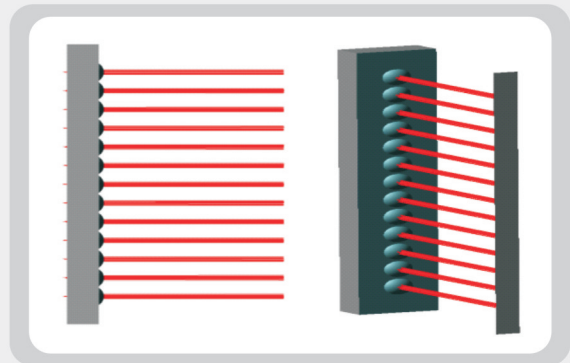
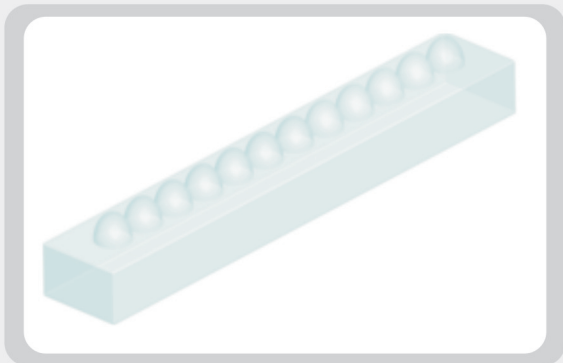


# Advanced glass optics



## Micro-Lens Array

- **Description** Hanvito-ptoline Co., Ltd. offers custom micro-lens array with a wide range of parameters designed and Manufactured to customer requirements. Our optics engineers will support you from concept to volume production
- **Features**
  - High uniformity of ROC, conic, pitch
  - Optimized lens surface profile
  - Low lens surface roughness
  - Excellent pitch control
  - Ultra compact size, lightweight
- **Applications**
  - Fiber optical communication
  - Laser/fiber coupling
  - Optical fill factor enhancement
  - Optical encoders
  - Imaging and camera lenses etc.



## Specification

Parameter	Value
Array Size(Width*Center thickness*Length mm)	1,5*1,2*10,0
Lens diameter( mm )	0,6 over
Lens pitch accuracy ( μm )	± 0,002
Lens surface profiles	Aspheric
Surface quality	40/20
Surface aperture	90%
Materials	Optical glass
Coating	Custom specification

### HanVitoptoline Co., Ltd.

Creating Values for Customers

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