ASPHERICAL CYLINDRICAL LENS

We have successfully manufactured an aspheric cylindrical lens with precision die, which had been difficult to produce by grinding methods in the past.

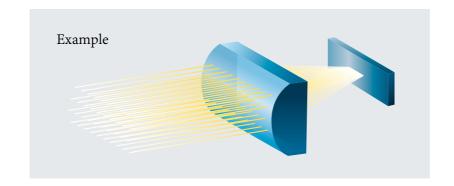
There are few individual differences of producing with molding tools, which has made possible, mass production.

Applications

Laser line generator

Correction for elliptic beam from laser diode

Light condensing for line sensor



Sample Specifications

	Dimension	5mmx15mm
	Center Thickness	3mm
	Focal Length	6.0mm
	Curvature Radius (Aspherical)	3.09mm
	PV Error	P-V=<1µm

