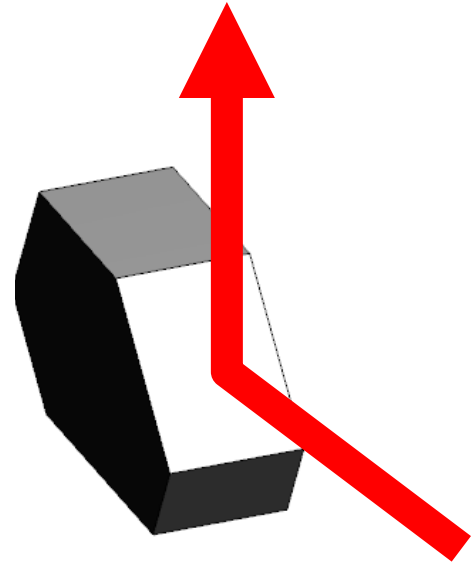


# $\mu$ Refractor

P/N        uRU0-46251625

## Features:

- 45-degree refractive facet
- Dimension in sub millimeter
- Optic grade high reflection coating



## Application:

- Image reflection
- Laser beam reflection

## A、Product Code

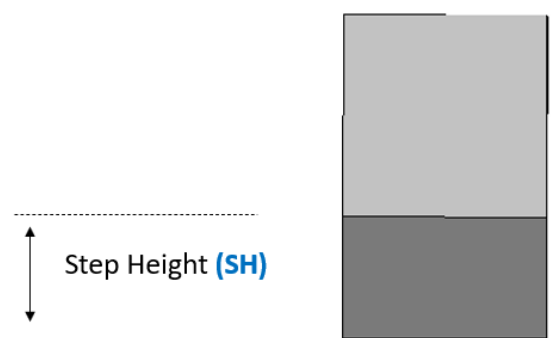
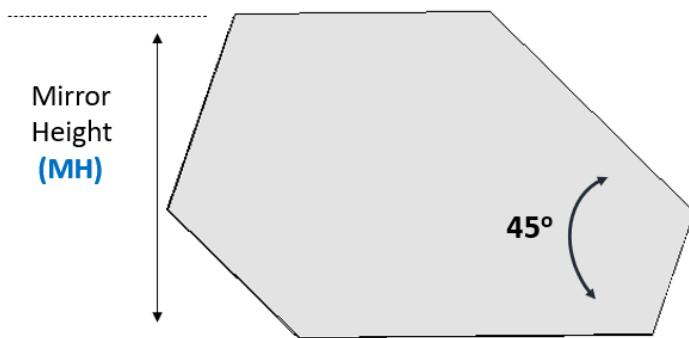
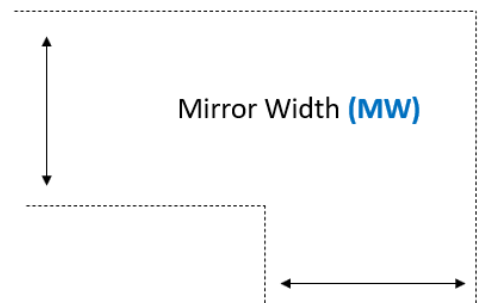
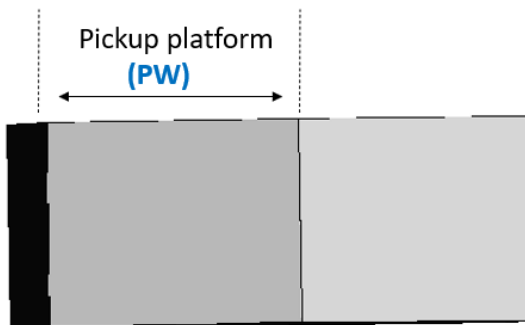
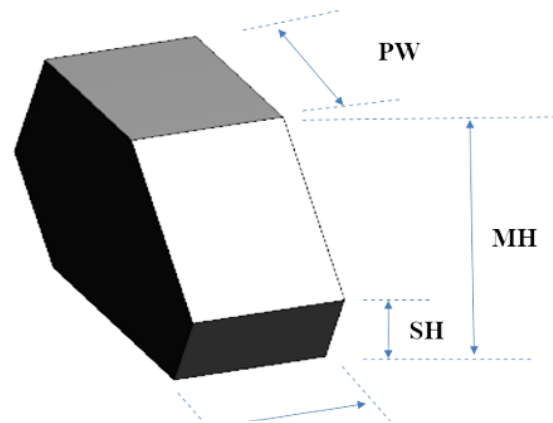
P/N : uRU0-46251625

**uR AA \_ MH PW SH MW**

[1] [2] [3] [4] [5] [6]

- [1]、Product type : uR = micro Turning Mirror.
- [2]、Mirror Coat material Code :  
    **U0** = Au ( Gold ) mirror
- [3]、Mirror Height Code : 46 = 445-475 um
- [4]、Pick up platform Width : 25 = 235-265 um
- [5]、mirror Step Height Code : 16 = 145-175 um
- [6]、Mirror Width code : 25 = 235-265 um

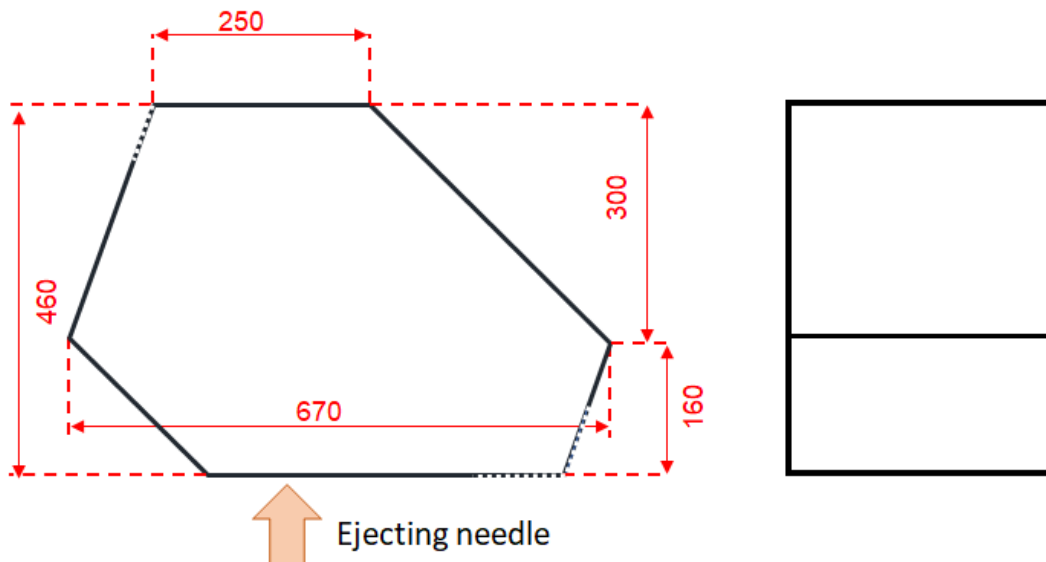
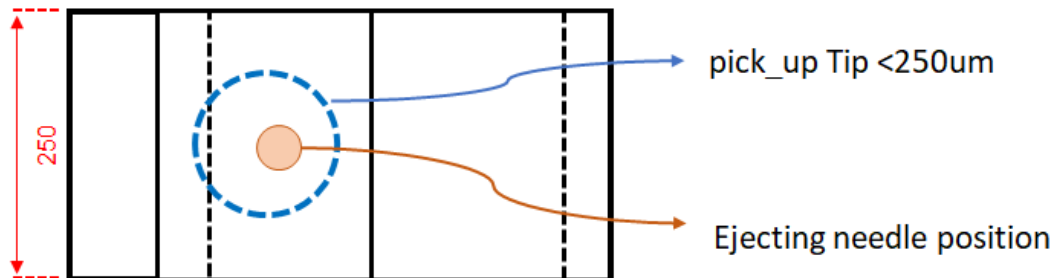


**B、 Dimension and recommended process**

P/N : uRU0-46251625

unit: um

tolerance: +/- 15um



..... ( dot line ) means variant design.

**Recommended application note.**

1. UV irradiation of **1800 mJ** is required to release tape adhesion.
2. Diameter for the pick-up tip is less than 250um.  
Position of ejecting needle ref. above fig.

## C、Characteristic

