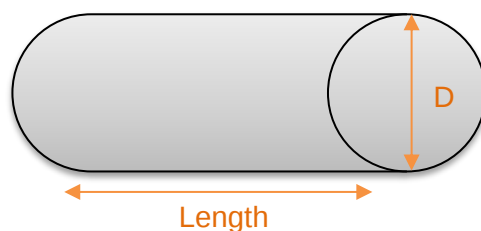


PN: ZT-007-J



## INPUT PARAMETER

|                                                    |                    |
|----------------------------------------------------|--------------------|
| Wavelength [nm]:                                   | 1030               |
| Beam Mode (SM / MM):                               | SM ( $M^2 < 1.3$ ) |
| Required Input Beam Diameter ( $\exp^{-2}$ ) [mm]: | 6                  |

## MODULE PARAMETERS

### OPTICAL PARAMETERS

|                            |                                    |
|----------------------------|------------------------------------|
| Element Type:              | Module                             |
| Optical elements material: | Fused Silica                       |
| Coating:                   | All optical elements are AR coated |

### MECHANICAL PARAMETERS

|                  |                                |
|------------------|--------------------------------|
| Dimensions:      | 30.5mm diameter x 106mm length |
| Mounting Thread: | SM1                            |

## OUTPUT PARAMETER

|                                                   |        |
|---------------------------------------------------|--------|
| Depth of Focus in Air [mm]:                       | ~1.0mm |
| Working Distance in air [mm]:                     | 7.4    |
| Waist Diameter ( $\exp^{-2}$ ) [ $\mu\text{m}$ ]: | 1.8    |
| Overall Efficiency:                               | > 93%  |

Holo/Or can optimize the performances of this item per you requirements. Contact us.