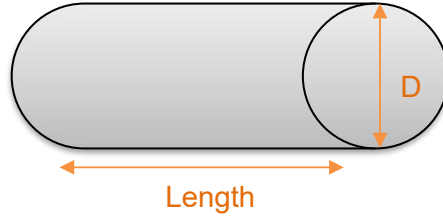


## PN: VB Module-001-I2J



### INPUT PARAMETER

Wavelength [nm]:	1030-1064
Beam Mode (SM / MM):	SM ( $M^2 < 1.3$ )
Input Beam Diameter ( $\text{exp}^{-2}$ ) [mm]:	3 – 8

### MODULE PARAMETERS

#### OPTICAL PARAMETERS

Element Type:	Module
Optical elements material:	Fused Silica
Working Distance with/ without protective window [mm]:	7.2 – 10.1mm / 8.7 - 11.6mm
Coating:	AR 1030-1064 nm all surfaces

#### MECHANICAL PARAMETERS

Dimensions:	44.4 mm diameter x 151 mm length
Mounting Thread:	Input cage 30mm interface Output M17X1 External (For protective window)

### OUTPUT PARAMETER

Depth of Focus range in Air [mm]:	~0.08 – 1.7
Waist Diameter ( $\text{exp}^{-2}$ ) [ $\mu\text{m}$ ]:	2
Overall Efficiency:	>93%