



# FU-80MTZ

Fiber Unit Thrubeam type

\*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

## Specifications

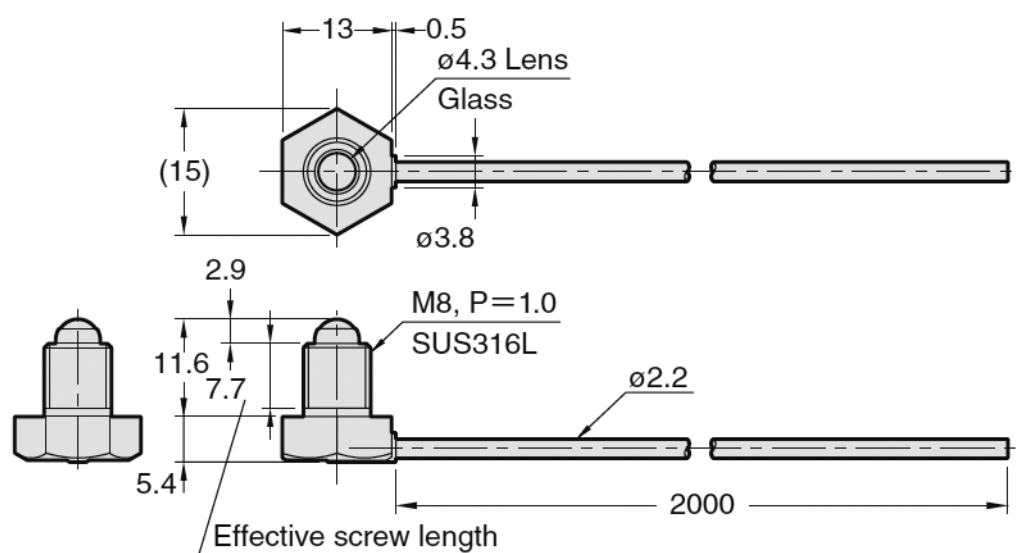
Model		FU-80MTZ*1
Fibre unit length		2 m 6.56'
Minimum bend radius		R2 mm
Minimum detectable object		Opaque material with a diameter of 0.2 mm 0.008""2
Tightening torque		6N · m
Environmental resistance	Ambient temperature	-20 to +100 °C -4 to 212 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight		Approx. 55 g

\*1 For details on the detecting distance, see the fiber amplifier catalog.  
\*2 The minimum detectable object is the value when the detecting distance and sensitivity have been set to their optimal state.

## Dimensions

\* Download CAD file or product manual for larger image/text and more detail.

### FU-80MTZ Set of 2



- [Accessories]
- M8 nut : Across-flats = 13, t = 3.0, SUS316L
  - M8 spring washer :  $\phi 15.4$ , t = 2.0, SUS316L
  - M8 flat washer :  $\phi 15.5$ , t = 1.6 SUS316L