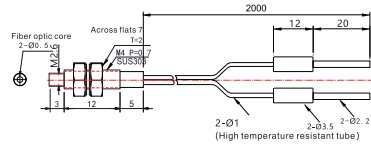
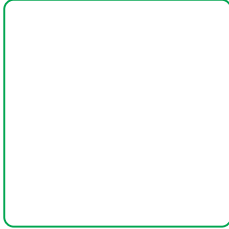


# High Temperature Resistant Type Fiber Components

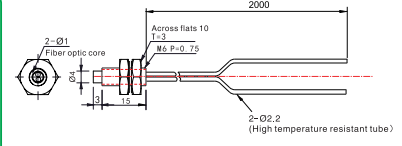
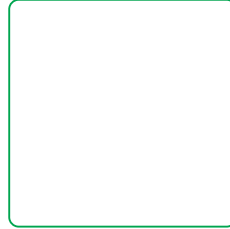
## Diffuse reflection

### PD-H42Y



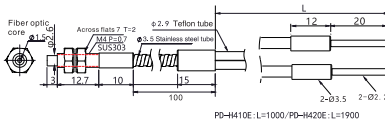
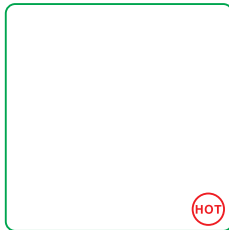
Size: M4  
 Max. temperature: 105°C  
 Sensing distance: 160mm  
 (Sensing distance varies with different amplifiers)

### PD-H62Y



Size: M6  
 Max. temperature: 105°C  
 Sensing distance: 230mm  
 (Sensing distance varies with different amplifiers)

### PD-H41E/H42E

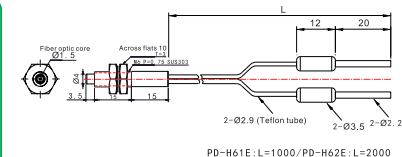
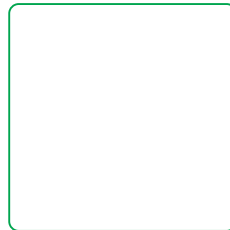


**HOT**

Size: M4  
 Max. temperature: 200°C

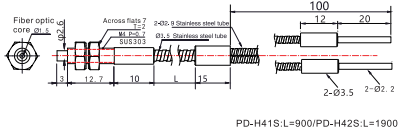
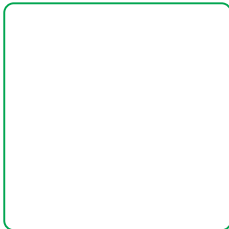
Sensing distance:  
 PC1:350mm  
 PG1:150mm

### PD-H61E/H62E



Size: M6  
 Max. temperature: 200°C  
 Sensing distance: 190mm/180mm  
 (Sensing distance varies with different amplifiers)

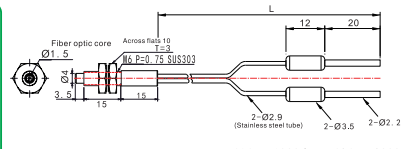
### PD-H41S/H42S



Size: M4  
 Max. temperature: 350°C

Sensing distance:  
 PC1:300mm  
 PG1:150mm

### PD-H61S/H62S

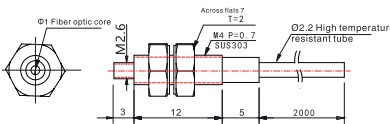
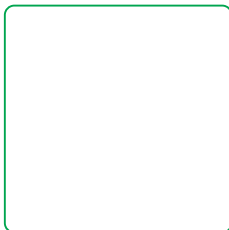


Size: M6  
 Max. temperature: 350°C  
 Sensing distance: 190mm/180mm

Sensing distance:  
 PG1:150mm

## Thru-beam

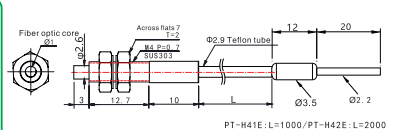
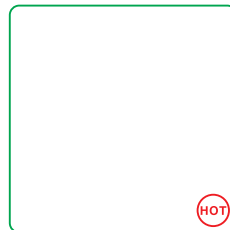
### PT-H42Y



Size: M4  
 Max. temperature: 105°C

Sensing distance:  
 PC1:2300mm  
 PG1:700mm

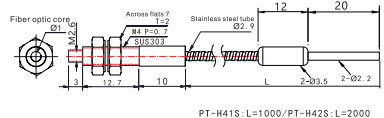
### PT-H41E/H42E



Size: M4  
 Max. temperature: 200°C  
 Sensing distance: 450mm/390mm  
 (Sensing distance varies with different amplifiers)

**HOT**

### PT-H41S/H42S



Size: M4  
 Max. temperature: 350°C

Sensing distance:  
 PC1:1500mm  
 PG1:600mm

\*PG1: TEGA with a threshold setting of 200;  
 PC1: 7-step with a threshold setting of 200.  
 \*Cable length listed above can be customized.

- Fiber Optic
- Slot Sensors
- Photoelectric
- Laser
- Proximity
- Displacement
- Magnetic
- Contact
- Area
- Ultrasonic
- Vision
- Vibration
- Temperature
- Annexes
- Guidance
- Fiber amplifiers
  - Standard economical
  - High stability
  - High performance type
  - High speed response
  - Color sensor
- Fiber components
  - Popular type
  - Array-type
  - Flat bracket type
  - Side-view type
  - High elastic type
  - High temperature resistant
  - Small spot type
  - Combination type
  - High end type
- Fiber lens
- Fiber lens