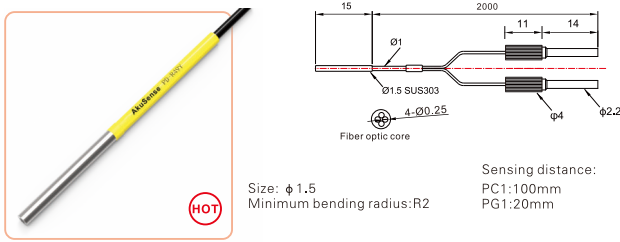


Diffuse reflection

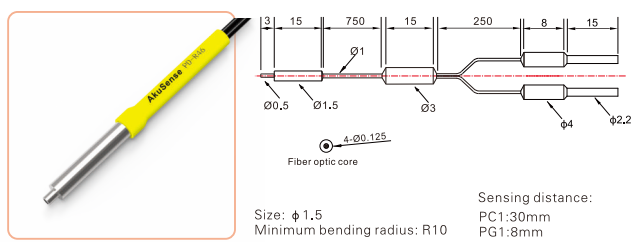
PD-R49Y



Size: $\phi 1.5$
Minimum bending radius: R2

Sensing distance:
PC1:100mm
PG1:20mm

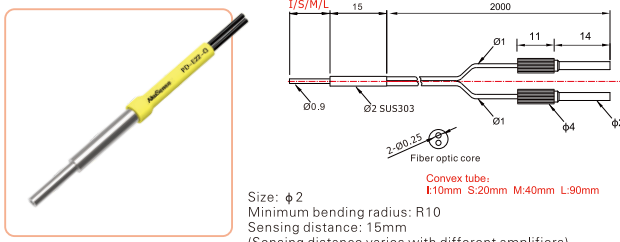
PD-R46



Size: $\phi 1.5$
Minimum bending radius: R10

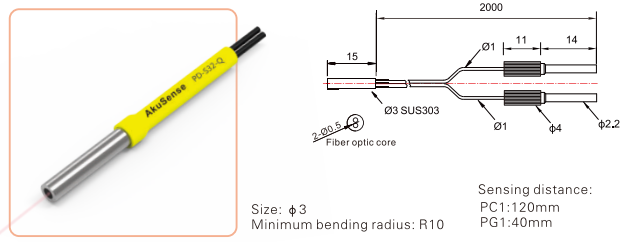
Sensing distance:
PC1:30mm
PG1:8mm

PD-E22-Q-I/S/M/L



Size: $\phi 2$
Minimum bending radius: R10
Sensing distance: 15mm
(Sensing distance varies with different amplifiers)

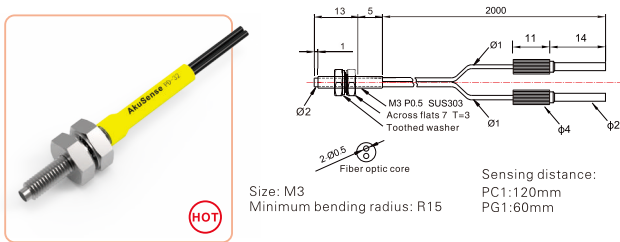
PD-S32-Q



Size: $\phi 3$
Minimum bending radius: R10

Sensing distance:
PC1:120mm
PG1:40mm

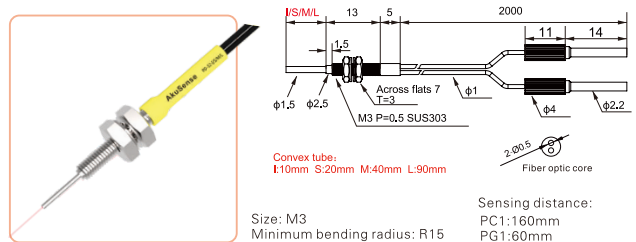
PD-32



Size: M3
Minimum bending radius: R15

Sensing distance:
PC1:120mm
PG1:60mm

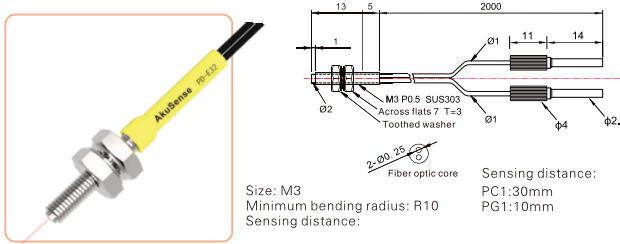
PD-32-I/S/M/L



Size: M3
Minimum bending radius: R15

Sensing distance:
PC1:160mm
PG1:60mm

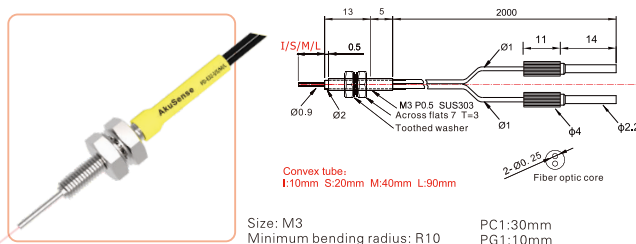
PD-E32



Size: M3
Minimum bending radius: R10
Sensing distance:

Sensing distance:
PC1:30mm
PG1:10mm

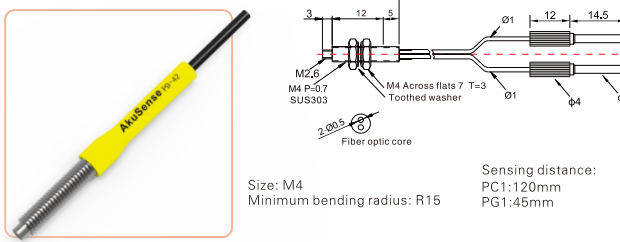
PD-E32-I/S/M/L



Size: M3
Minimum bending radius: R10

Sensing distance:
PC1:30mm
PG1:10mm

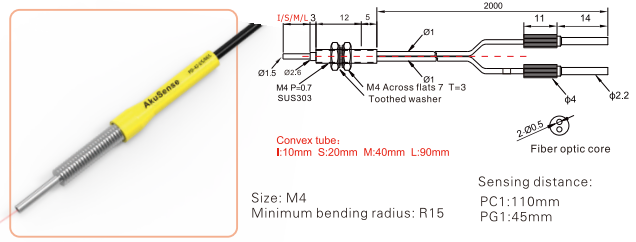
PD-42



Size: M4
Minimum bending radius: R15

Sensing distance:
PC1:120mm
PG1:45mm

PD-42-I/S/M/L



Size: M4
Minimum bending radius: R15

Sensing distance:
PC1:110mm
PG1:45mm

Fiber Optic

Slot Sensors

Photoelectric

Laser

Proximity

Displacement

Magnetic

Contact

Area

Ultrasonic

Vision

Code Readers

Vibration

Temperature

Accessories

Guidance

Fiber amplifiers

Economical

Standard

Ultra high speed

Fiber components

Regular type

Array-type

Flat bracket type

Side-view type

High flexible type

High temperature resistant

Small spot type

Combination type

High end type

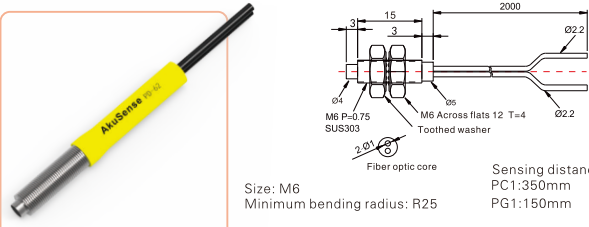
Fiber lens

Fiber lens

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

Diffuse reflection

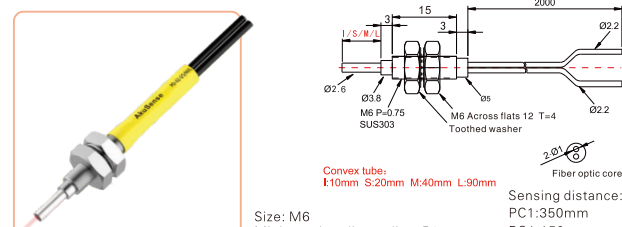
PD-62



Size: M6
Minimum bending radius: R25

Sensing distance:
PC1:350mm
PG1:150mm

PD-62-I/S/M/L



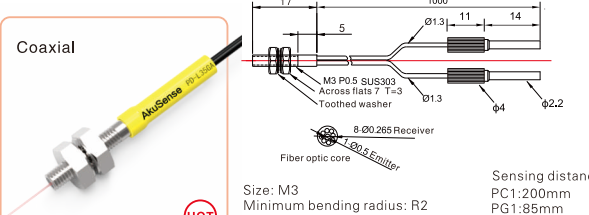
Convex tube:
I:10mm S:20mm M:40mm L:90mm

Size: M6
Minimum bending radius: R25

Sensing distance:
PC1:350mm
PG1:150mm

PD-L35GA

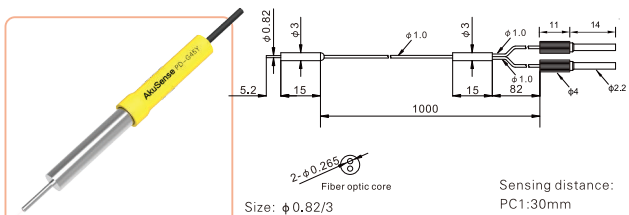
Coaxial



Size: M3
Minimum bending radius: R2

Sensing distance:
PC1:200mm
PG1:85mm

PD-G45Y

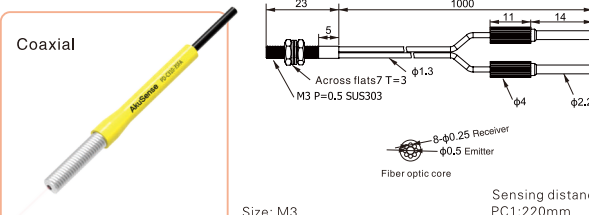


Size: $\phi 0.82/3$
Minimum bending radius: R4

Sensing distance:
PC1:30mm
PG1:10mm

PD-C310-35FA

Coaxial

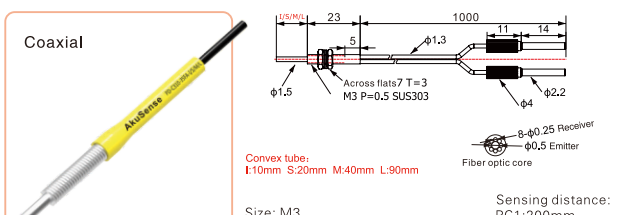


Size: M3
Minimum bending radius: R15

Sensing distance:
PC1:220mm
PG1:90mm

PD-C310-35FA-I/S/M/L

Coaxial



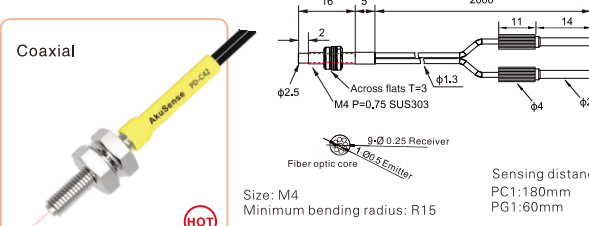
Convex tube:
I:10mm S:20mm M:40mm L:90mm

Size: M3
Minimum bending radius: R15

Sensing distance:
PC1:200mm
PG1:70mm

PD-C42

Coaxial

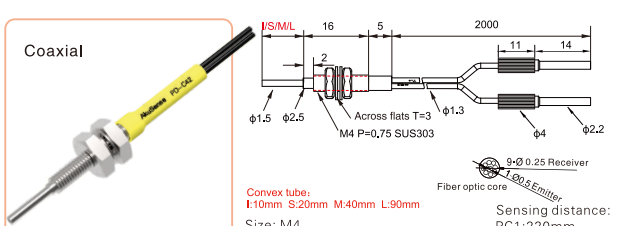


Size: M4
Minimum bending radius: R15

Sensing distance:
PC1:180mm
PG1:60mm

PD-C42-I/S/M/L

Coaxial



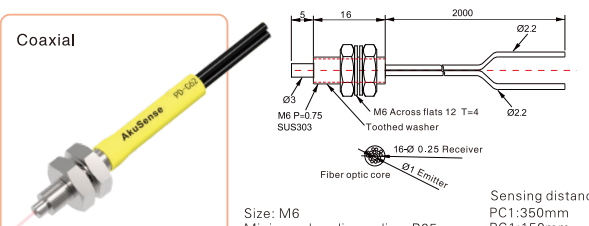
Convex tube:
I:10mm S:20mm M:40mm L:90mm

Size: M4
Minimum bending radius: R15

Sensing distance:
PC1:220mm
PG1:85mm

PD-C62

Coaxial

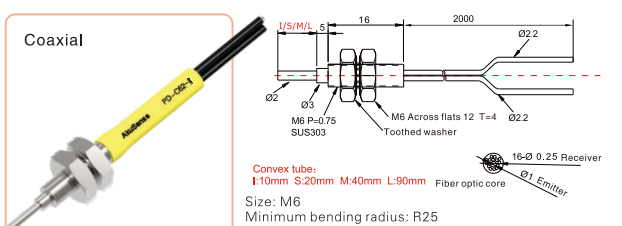


Size: M6
Minimum bending radius: R25

Sensing distance:
PC1:350mm
PG1:150mm

PD-C62-I/S/M/L

Coaxial



Convex tube:
I:10mm S:20mm M:40mm L:90mm

Size: M6
Minimum bending radius: R25
Sensing distance: 90mm
(Sensing distance varies with different amplifiers)

*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
Code Readers
Vibration
Temperature
Accessories
Guidance

Fiber amplifiers
Economical
Standard
Ultra high speed

Fiber components
Regular type
Array-type
Flat bracket type
Side-view type
High flexible type
High temperature resistant
Small spot type
Combination type
High end type

Fiber lens
Fiber lens

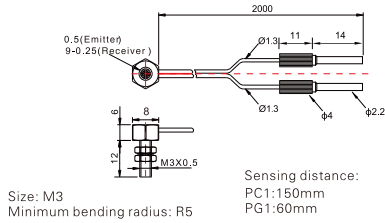
Diffuse reflection

PD-C32TZ

Coaxial



HOT

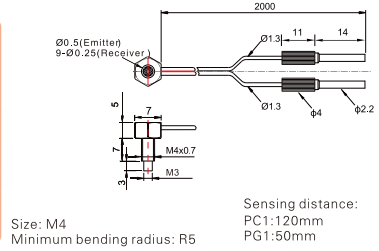


PD-C42TZ

Coaxial



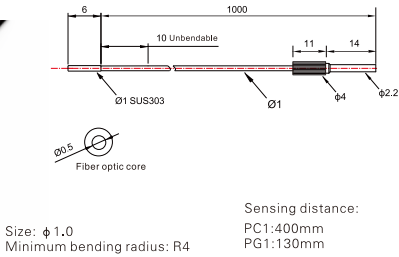
HOT



PT-R58V



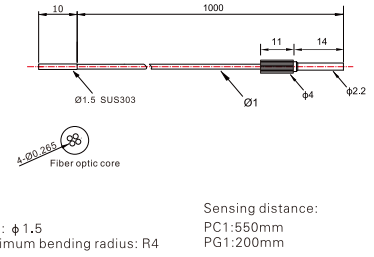
HOT



PT-R59



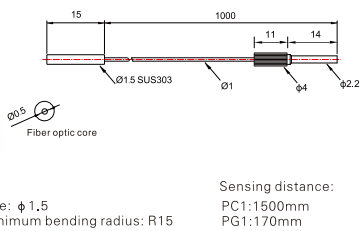
HOT



PT-S1520-Q



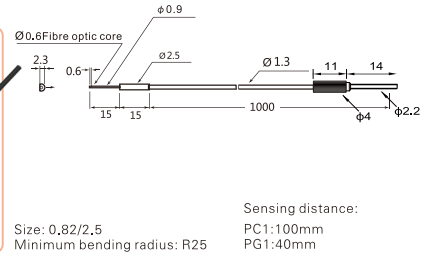
HOT



PT-G32



HOT



Fiber Optic

Slot Sensors

Photoelectric

Laser

Proximity

Displacement

Magnetic

Contact

Area

Ultrasonic

Vision

Code Readers

Vibration

Temperature

Accessories

Guidance

Fiber amplifiers

Economical

Standard

Ultra high speed

Fiber components

Regular type

Array-type

Flat bracket type

Side-view type

High flexible type

High temperature resistant

Small spot type

Combination type

High end type

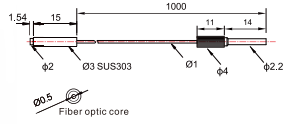
Fiber lens

Fiber lens

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

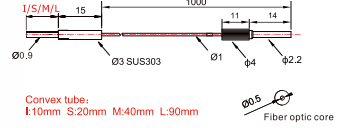
Diffuse reflection

PT-S31-Q



Size: $\phi 3$
 Minimum bending radius: R15
 Sensing distance: 140mm
 (Sensing distance varies with different amplifiers)

PT-S31-Q-I/S/M/L

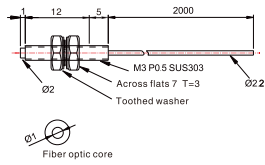


Convex tube:
 I:10mm S:20mm M:40mm L:90mm

Size: $\phi 3$
 Minimum bending radius: R15

Sensing distance:
 PC1:1000mm
 PG1:180mm

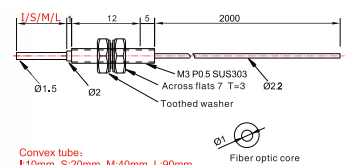
PT-32



Size: M3
 Minimum bending radius: R25

Sensing distance:
 PC1:1900mm
 PG1:600mm

PT-32-I/S/M/L

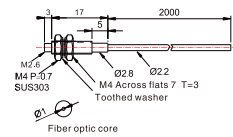


Convex tube:
 I:10mm S:20mm M:40mm L:90mm

Size: M3
 Minimum bending radius: R25

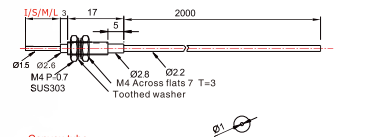
Sensing distance:
 PC1:1900mm
 PG1:700mm

PT-42



Size: M4
 Minimum bending radius: R25
 Sensing distance: 500mm
 (Sensing distance varies with different amplifiers)

PT-42-I/S/M/L

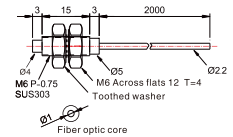


Convex tube:
 I:10mm S:20mm M:40mm L:90mm

Size: M4
 Minimum bending radius: R25

Sensing distance:
 PC1:1800mm
 PG1:400mm

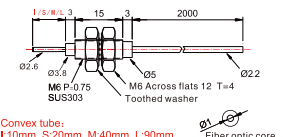
PT-62



Size: M6
 Minimum bending radius: R25

Sensing distance:
 PC1:1400mm
 PG1:600mm

PT-62-I/S/M/L

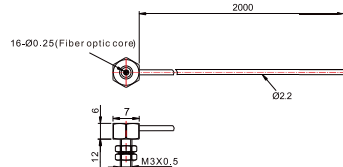


Convex tube:
 I:10mm S:20mm M:40mm L:90mm

Size: M6
 Minimum bending radius: R25

Sensing distance:
 PC1:4000mm
 PG1:600mm

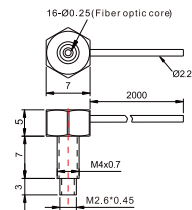
PT-C32TZ



Size: M3
 Minimum bending radius: R5

Sensing distance:
 PC1:1300mm
 PG1:500mm

PT-C42TZ



Size: M4
 Minimum bending radius: R15

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.