



Photoelectrics Sensors
 Fiber Optic Sensors
 Special Purpose Sensors
 Measurement & Inspection Sensors

Model Number	Drawing & Dimensions (mm)	Core Dia. (mm)	Min. Bend Radius (mm)	Features	Free Cut*	Typical Range (mm)
Standard	PIT26U 	0.5	12	• Thread	✓	NA
	PIT46U 	1.0	25	• Thread	✓	
	PIT66U 	1.5	38	• Thread; long range	✓	
Probe	PIP16U 	0.25	8	• Smooth ferrule; non-bendable tip	✓	NA
	PIP26U 	0.5	12	• Thread; bendable tip	✓	NA
	PIP46U 	1.0	25	• Thread; bendable tip	✓	
Side-View	PLUS-1 	0.5	12	• Low beam divergence angle of 2° • Ideal for wafer mapping	✓	NA
	PIPS26U 	0.5	12	• Smooth ferrule; non-bendable tip	✓	NA
	PIPS46U 	1.0	25	• Smooth ferrule; non-bendable tip	✓	
	PIPS66U 	1.5	38	• Smooth ferrule; non-bendable tip	✓	
	PIPS46U 	1.0	25	• Smooth ferrule; bendable tip	✓	

Vision
 Wireless
 Indicators
 Safety Light Screens
 Safety Laser Scanners
 Fiber Optic Safety Systems
 Safety Controllers & Modules
 Safety Two-Hand Control Modules
 Safety Interlock Switches
 Emergency Stop Devices

FIBER SENSORS
 PLASTIC FIBERS
 GLASS FIBERS

NA: WORLD-BEAM QS18 not recommended.

* Fibers can be free cut using fiber cutter (see page 255).

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