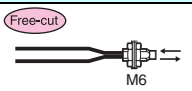
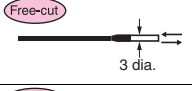
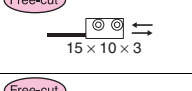
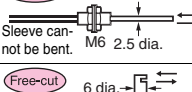
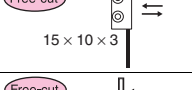
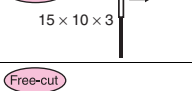
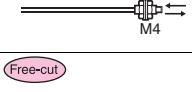
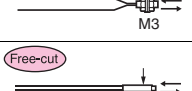
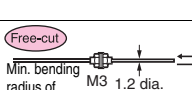
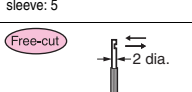
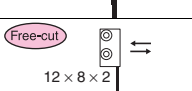
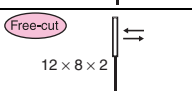
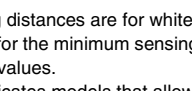


Ordering Information

Fiber Units with Reflective Sensors

 High-resolution mode
 Standard mode
 High-speed mode
 Super-high-speed mode
 *When used in combination with the E3X-DA-S Amplifier Unit (general-purpose).

Type	Appearance (mm) *3	Sensing distance (mm) *1				(Min. sensing object) (mm) *2	Min. bending radius (mm)	Features	Model number
Standard models Flexible (new standard)	Standard size							M6 screw	E32-D11R
			300					3-dia. cylinder	E32-D12R
			170 120 (50)					Flat shape	E32-D15XR
								M6 screw, with sleeve	E32-DC200BR E32-DC200B4R
			80 45 30 (14)					6-dia. cylinder, side-view	E32-D14LR
			70 40 26 (12)					Flat shape, side-view	E32-D15YR
								Flat shape, flat-view	E32-D15ZR
		Small size							M4 screw (small)
								M3 screw (small)	E32-D21R
			50 30 20 (8)					3-dia. cylinder (small)	E32-D22R
								Flat panel (small)	E32-D25XR
								M3 screw (small), with sleeve	E32-DC200FR E32-DC200F4R
			26 15 10 (4)					2-dia. cylinder (small), side-view	E32-D24R
			14 8 5 (2)					Flat shape (small), side-view	E32-D25YR
								Flat shape (small), flat-view	E32-D25ZR
						(0.005 dia.)	R R1		

*1. The sensing distances are for white paper.

*2. The values for the minimum sensing object are representative values that indicate values obtained in standard mode with the sensing distance and sensitivity set to optimum values.

*3. Free-cut Indicates models that allow free cutting.