

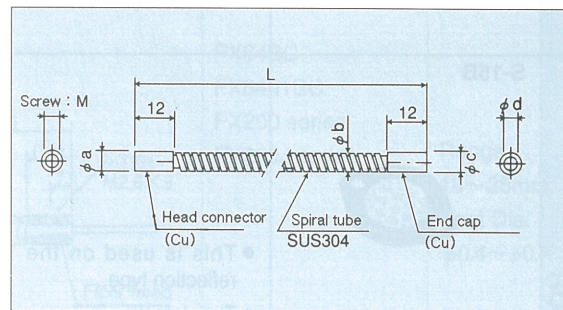
ACCESSORIES

	Models	Features	Dimensions	Notes
ADAPTOR	FA19BC (φ 1) FA18BC (φ 1.25)	<ul style="list-style-type: none"> <li>This is an adapter to be used with the thin diameter fiber.</li> <li>There are 2 types, i.e. for φ1 and φ 1.25.</li> </ul>		Applicable amplifier unit F2 series F70R series F10 series F71R series F11 series  This cannot be used for F1 series or F5N series.
	FA8BC (φ 1.25) FA5BC (φ 2.2)	<ul style="list-style-type: none"> <li>This is a free connector for bottom cut fiber (BC).</li> <li>There are connectors for thick and thin diameter fiber depending on the fiber optic cable.</li> </ul>		Applicable amplifier unit F1 series F5N series
CUTTER	FA500	<ul style="list-style-type: none"> <li>This is a cutter to cut the fiber optic to any length depending on the installation condition.</li> </ul>		When cutting, cut one by one and use each hole only once.

PROTECTION TUBE

Models	FA3SP10	FA4SP10	FA6SP10
Length : Lmm	1000mm		
φ a	φ 6.0		φ 8.5
φ b	φ 4.8		φ 7.0
φ c	φ 6.0		φ 8.5
φ d	φ 3.0		φ 5.0
Screw : M	M3×0.5	M4×0.7	M6×0.75
Adaptable Fiber cable	FT8BC FT8EBC FTS8BC FTS88BC	FT5BC FR84BC FT7BC FRS84BC FTH7BC FX84BC FTS5BC FTS53BC FTSV5BC	FR7BC FRH7BC FX7BC
Bending radius	R30mm Min.		
Pulling strength (at normal temperature)	Head connector } End cap } ~Tube : 15kgf-cm Max. Tube : 20kgf-cm Max.		
Compressed weight	Tube : 3Kg Max.		

DIMENSIONS



ACCESSORIES

	Models	Features	Dimensions	Notes
For Top-Free Fiber optic cables	FA514	<ul style="list-style-type: none"> <li>This is to be mounted onto the head without a lens for the beam through type (model No. FA 510) or FT500 series fiber unit.</li> </ul>		<ul style="list-style-type: none"> <li>This is used to extend the detection distance. It can increase the distance by up to 10 times.</li> </ul>
	FA511	<ul style="list-style-type: none"> <li>This is a lens unit (small) for the transparent top free cut fiber FT5FC/FT15CC.</li> </ul>		<ul style="list-style-type: none"> <li>This is used to extend the detection distance. It can increase the distance by up to 3 times.</li> </ul>
	FA510	<ul style="list-style-type: none"> <li>This is a head without a lens for the transparent top free cut fiber FT5FC/FT15CC.</li> </ul>		
	FA520	<ul style="list-style-type: none"> <li>This is a head without a lens for the reflection type top free cut fiber (model No: FR5FC).</li> </ul>		
	FA512	<ul style="list-style-type: none"> <li>This can be used for the transparent top free cut fiber FT5FC/FT15CC.</li> </ul>		<ul style="list-style-type: none"> <li>The detection distance does not change.</li> </ul>
	FA5135 (φ 0.5) FA5133 (φ 0.3)	<ul style="list-style-type: none"> <li>There are two types: φ 0.3 and φ 0.5.</li> <li>This is a pin hole unit that can be installed onto the transparent top free cut fiber.</li> </ul>		<ul style="list-style-type: none"> <li>The minimum detection object diameter can be decreased.</li> </ul>

ACCESSORIES FOR FT5FC & FR5FC

	Head	Lens unit		Pinhole unit		Head
		(small)	(Big)	(φ 0.3)	(φ 0.5)	
Model	FA510	FA511	FA514	FA5133	FA5135	FA520
Type	Through beam					Reflection
Range	1 time	3 times	10 times	(one side: 1/4) (both: 1/16)	(one side: 1/2) (both: 1/4)	1 time
Min Detecting object dia. (mm)	φ 1.0	φ 2.0	φ 5.0	φ 0.3	φ 0.5	φ 0.03 Copper wire
Weight (Max.)	2.5	2.5	2.0	2.6	2.6	7.0

(※1) The detection distance with the options fitted is shown with its magnification providing 1 for the case of free cut without lens. With a pinhole mounted, (one side) means that it is only mounted on the transmitter OR the receiver, and (both) means it is mounted on to both the transmitter and the receiver.