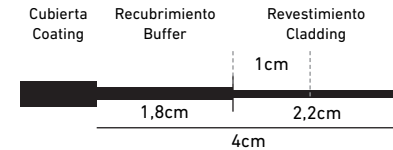
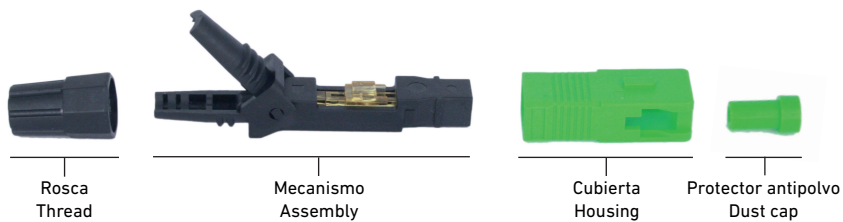




## CONECTOR MECÁNICO CM SA MECHANICAL CONNECTOR CM SA

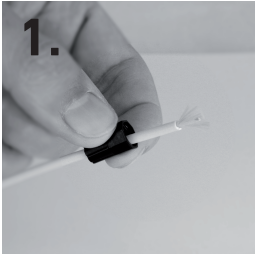
Referencia	Reference		CM SA
Código	Code		363021
Conector	Connector		SC
Pulido	Polishing		APC
Férrula	Ferrule		Cerámica
Resistencia a la tracción	Tensile strength	N	30
Fibra	Fibre	µm	SM - 9/125
Diámetros externos de fibra aceptadas	Accepted outer diameters	mm	Cable cubierta 3mm   <i>3mm jacket</i> Cable plano cubierta 3x2mm   <i>3x2mm flat cable</i> Cable 2mm (Requiere usar adaptador suministrado) <i>2mm. (Requires using supplied yellow adapter)</i> Fibra ajustada 900µm (Requiere usar adaptador suministrado) <i>900 µm. (Requires using the transparent adapter)</i>
Pérdidas de inserción	Insertion losses	dB	≤0,2
Pérdidas de retorno	Return losses	dB	≥45
Durabilidad	Lifespan connections		100



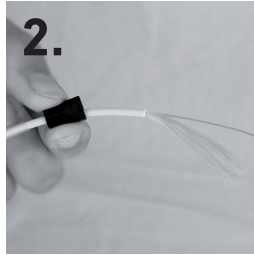
[ES] Medidas corte fibra para conector CM SA

[EN] Cutting dimensions for CM SA connector

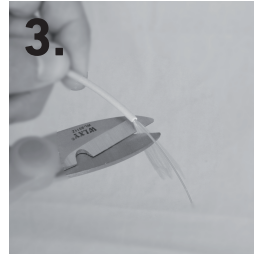
## INSTRUCCIONES DE USO / USE INSTRUCTIONS



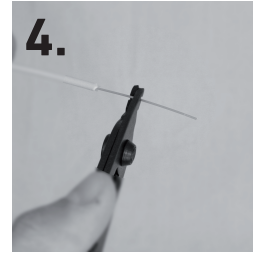
**1.**  
**[ES]** Pasar la rosca del conector por el cable  
**[EN]** Pass the connector thread through the cable



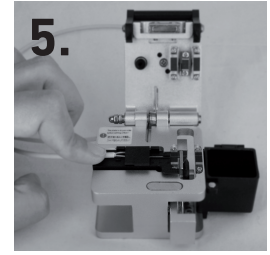
**2.**  
**[ES]** Pelar 4 cm de cubierta  
**[EN]** Peel away 4cm of outer jacket



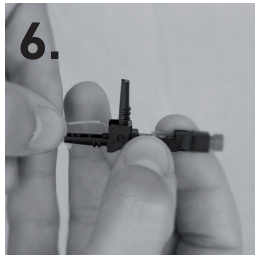
**3.**  
**[ES]** Cortar las aramids  
**[EN]** Cut the aramids



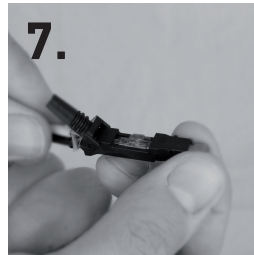
**4.**  
**[ES]** Con la peladora retirar 22mm de recubrimiento y dejar la fibra desnuda  
**[EN]** Remove around 22mm of buffer and leave the fiber visible



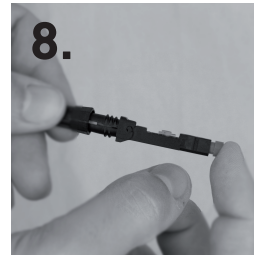
**5.**  
**[ES]** Tras limpiar la fibra con alcohol isopropílico cortar la fibra con la cortadora, dejando 1cm  
**[EN]** After cleaning the fiber with isopropyl alcohol, cut the fiber with the cutting machine and leave 1cm



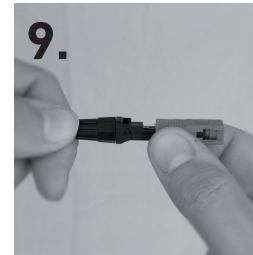
**6.**  
**[ES]** Insertar la fibra hasta el fondo. En este momento empezará a doblarse.  
**[EN]** Insert the fiber till the end. At that moment, it will start bending



**7.**  
**[ES]** El recubrimiento de la fibra será visible desde la ventana del mecanismo.  
**[EN]** The fiber buffer will be visible from the window of the assembly.



**8.**  
**[ES]** Bajar la cubierta y cierre con la rosca  
**[EN]** Close the lid and screw the thread

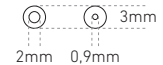


**9.**  
**[ES]** Inserte la cubierta  
**[EN]** Insert the housing

### NOTAS/NOTES

1. Si es necesario, insertar los adaptadores suministrados para aumentar el grosor del conjunto. De esta manera grosores de fibra de 2mm ó 900µm pasarán a tener 3mm

**1. If necessary, insert the supplied adapters to increase the thickness of the fiber. In this way fiber thicknesses of 2mm or 900µm will become 3mm**



2. Este conector puede ser reutilizado

**2. This connector can be reused**