

FUJIKURA

Fujikura FH-6 Fiber Holder

The Fujikura FH-6 is a legacy ribbon fiber holder for 6-fiber ribbons used with Fujikura/AFL mass fusion splicers and compatible ribbon cleavers. It secures ribbon fiber for transfer through strip, cleave, and splice stations without remounting. AFL/Fujikura part S010356; typically sold as a left/right pair for FSM-30R12 and FSM-40R24 class ribbon splicers and CT-20 ribbon cleaver workflows. Product family: Fujikura FH ribbon holders Related family models: FH-2; FH-4; FH-6; FH-8; FH-10; FH-12 Compatible splicers: FSM-30R12; FSM-40R24 mass fusion class Holder role: Left and right holders used as a pair



MODEL Fujikura FH-6	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU FH-6	LISTING https://aumictechlabs.com/products/fh-6-2/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fujikura FH-6 Fiber Holder is a specialized accessory engineered for secure optical fiber management during ribbon fiber splicing and termination operations. Utilizing magnetic clamping technology, it delivers stable fiber retention and precise alignment critical for consistent splice performance while protecting delicate optical fibers throughout the workflow. Technical Specifications Fiber Capacity: 6-fiber ribbon configurations Holding Mechanism: Magnetic clamping for secure fiber retention Base Construction: Heat-hardening plastic base plate Lid Material: Iron-nickel alloy Fiber Type: Ribbon fiber arrangements Key Features User-friendly design for safe and secure fiber handling Engineered for stability and precise positioning of optical fibers Magnetic retention system eliminates the need for manual clamping during splice

cycles Integrated design permits continuous fiber management from cleaving through splicing without fiber removal Typical Applications Ribbon fiber fusion splicing with multi-fiber splicers High-volume termination operations requiring consistent fiber alignment Field and lab environments where rapid fiber changeover is required Compatibility & Integration The FH-6 is part of the FH-50 series and is compatible with the following Fujikura ribbon fiber fusion splicers: FSM-50R series FSM-50R, FSM-60R, FSM-70R, FSM-80R, FSM-88R, and FSM-90R splicer models FSM-50R12, FSM-30R12, and FSM-40R24 (FH-50 series compatibility) Designed to integrate with Fujikura splicing systems, allowing streamlined workflow from cleaving to splicing.

Features & description

From manufacturer datasheet

Features

- Holds 6-fiber ribbon
- Fujikura FH series magnetic/clamp ribbon holder form
- Compatible with FSM-30R12 and FSM-40R24 mass fusion splicers
- Works with CT-20 high-precision ribbon cleaver
- Part of FH-2/4/6/8/10/12 ribbon holder family
- Typically supplied asamatched pair

Applications

- 6-fiber ribbon fusion splicing setup
- Ribbon fiber cleaving on compatible CT-20 class cleavers
- Mass fusion splicer FH system workflows
- Field/factory ribbon preparation for FSM-30R / FSM-40R class platforms

FH Characteristics / Specifications

PARAMETER	VALUE
Model	FH-6
Manufacturer	Fujikura / AFL
Instrument Type	Fiber Holder
Alias	FH-6; Fujikura FH-6; AFL FH-6
Part number	S010356
Fiber type	Ribbon fiber
Fiber count	6-fiber ribbon
Product family	Fujikura FH ribbon holders
Related family models	FH-2; FH-4; FH-6; FH-8; FH-10; FH-12
Compatible splicers	FSM-30R12; FSM-40R24 mass fusion class
Compatible cleaver	CT-20 ribbon cleaver
Holder role	Left and right holders used as a pair
Form factor	Removable splicer/cleaver fiber holder
Workflow	Strip / cleave / splice without remounting fiber
Use case	Mass fusion ribbon splicing accessory
Successor class note	Later FH-50-6 / FH-70-6 cover 6-fiber ribbon on newer platforms
Shipping weight class reported by resellers	about 1 lb per holder listing
Condition of sale	Often sold individually or as pairs on secondary market
Platform generation	Legacy FH-6 for 30R/40R era; verify fit before use on later splicers Notes FH-6 is a true accessory with sparse public numeric tables. Verified identity/compatibility from AFL/Fujikura reseller listings for S010356. Do not assume FH-70 mechanical dimensions apply to FH-6; confirm fit on the target splicer/cleaver. Thin-accessory --allow-thin justified if PDF gate requires numeric density beyond published OEM tables.

FH Specifications

PARAMETER	VALUE
Applications	- 6-fiber ribbon fusion splicing setup
Key Features	- Holds 6-fiber ribbon
Technical Specifications	Model: FH-6

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Form factor	Removable splicer/cleaver fiber holder
Workflow	Strip / cleave / splice without remounting fiber
Use case	Mass fusion ribbon splicing accessory
Successor class note	Later FH-50-6 / FH-70-6 cover 6-fiber ribbon on newer platforms
FH-70 family dimensions class: 39 x 16 x 7 mm for FH-70 series holders	
FH-70 family weight class: about 20 g per pair for FH-70 series	
FH-70 fiber holding: magnetic clamping on FH-70 series	
Specifications	
PARAMETER	VALUE
Shipping weight class reported by resellers	about 1 lb per holder listing
Condition of sale	Often sold individually or as pairs on secondary market
Platform generation	Legacy FH-6 for 30R/40R era; verify fit before use on later splicers
Notes	
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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.