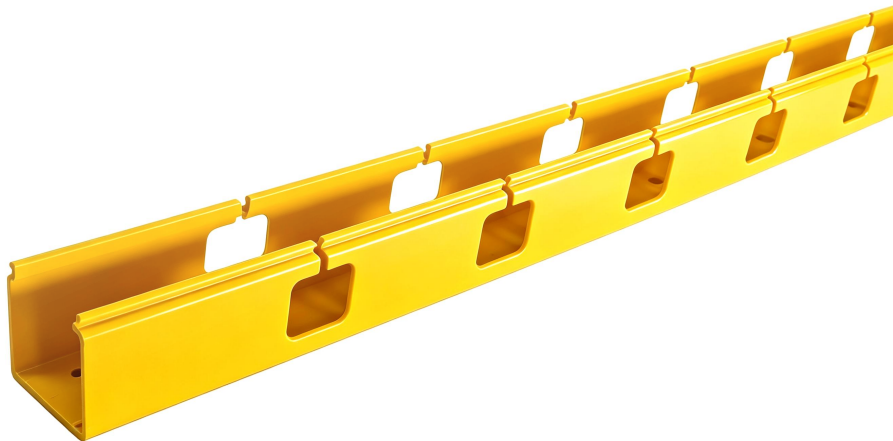




Better FTTx, Better Life.



September, 2026

Technical Information

# FCST-CR50 Fiber Raceway

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Tel: +86-21-38726791 38726792

[www.fcst.com](http://www.fcst.com)

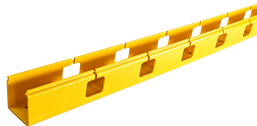
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## FCST-CR50 Fiber Raceway

Fiber optic raceways are open-style cabling carriers specifically designed for data centers and equipment rooms to route, manage, and protect fiber optic patch cords and pigtailed. Typically installed atop cabinets or between racks, they serve as physical pathways connecting optical cables to equipment.



- Compliant with the UL94-V0 fire safety standard.
- Features a modular design that allows for the flexible assembly of components—such as straight sections, elbows, tees, and crosses—to accommodate complex layouts.
- Often equipped with hinged covers or tiered internal structures to facilitate organized, layered management of patch cords.



### Product Specifications

| Construction           | Description |
|------------------------|-------------|
| Material               | PVC/PC+ABS  |
| Flame-retardant rating | V0          |
| Length                 | 2000mm      |
| Width                  | 50mm        |
| Height                 | 100mm       |
| Weight                 | 2670g       |

### Ordering Information

FCST-CR50 Fiber Raceway--

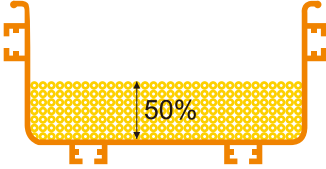
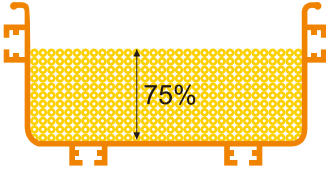
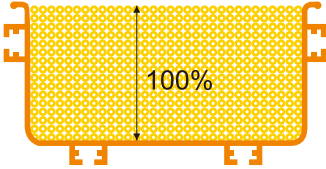
A

A- Material  
A1 PVC  
A2 PC+ABS

\*Note: The specified model is determined based on optional configurations. For example: FCST-CR50 Fiber Raceway--A1.



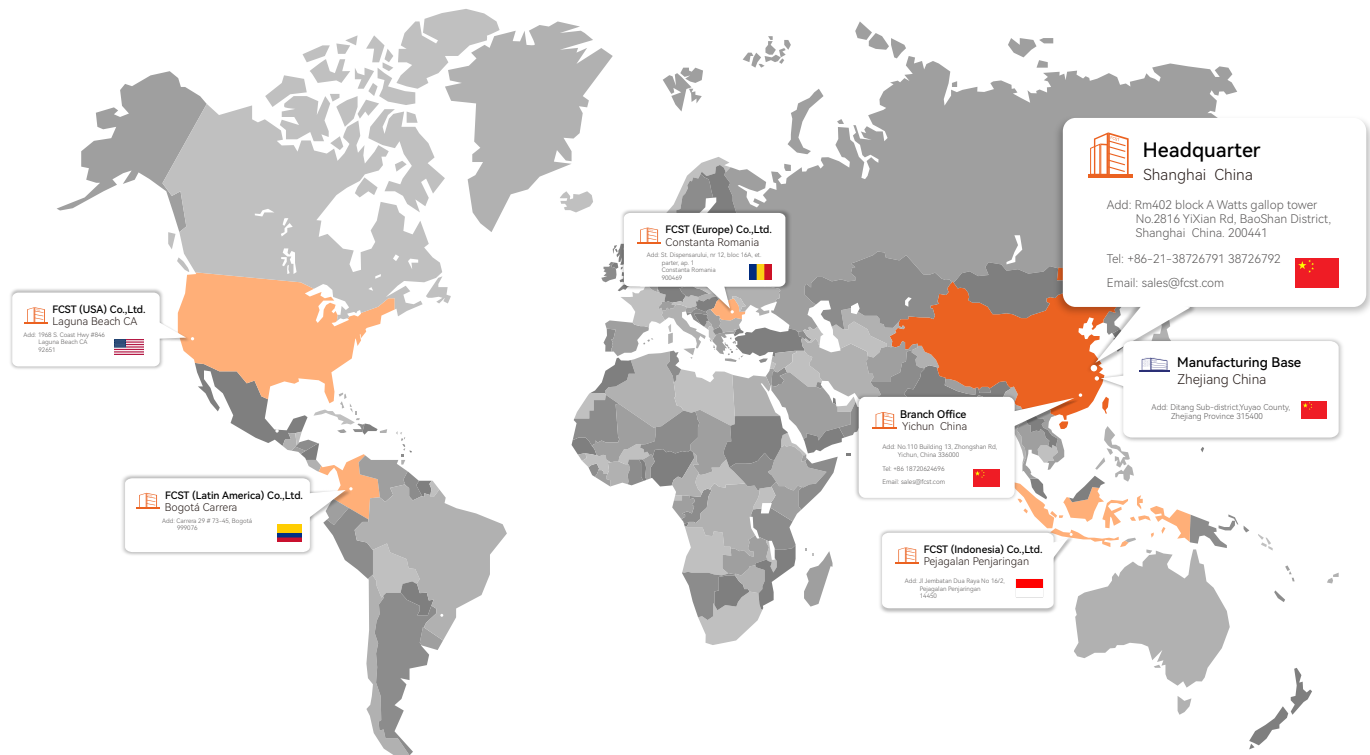
Fiber Routing Capacity

| 2mm Fiber | 3mm Fiber | Cross-section                                                                       |
|-----------|-----------|-------------------------------------------------------------------------------------|
| 395       | 175       |   |
| 593       | 262       |   |
| 795       | 353       |  |



Better FTTx, Better Life.

## Fiber Cable Solution Technology Co.,Ltd.



### FCST - Better FTTx, Better Life.

At FCST, we manufacture top-quality microduct connectors, microduct closure, telecom manhole chambers and fiber splice boxes since 2003. Our products boast superior resistance to failure, corrosion, and deposits, and are designed for high performance in extreme temperatures. We prioritize sustainability with mechanical couplers and long-lasting durability.

FCST aspires to a more connected world, believing everyone deserves access to high-speed broadband. We're dedicated to expanding globally, evolving our products, and tackling modern challenges with innovative solutions. As technology advances and connects billions more devices, FCST helps developing regions leapfrog outdated technologies with sustainable solutions, evolving from a small company to a global leader in future fiber cable needs.

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