



Better FTTx, Better Life.



September, 2026

Technical Information

FCST-CR50-IRS90 90° Upward Bend

M: +86 18720624696
Email: sales@fcst.com
Tel: +86-21-38726791 38726792

www.fcst.com

www.microductcoupler.com





FCST-CR50-IRS90 90° Upward Bend

The 90° upward bend for fiber optic raceways is a critical connecting component that facilitates a smooth 90-degree transition from a horizontal plane to a vertical plane (or an upward incline). It serves as a key guiding element for routing optical cables from overhead cable trays into cabinet row-end cabinets or for navigating around obstacles within the equipment room.



- Flexible installation and high compatibility.
- Compliant with the UL94-V0 fire safety standard.
- Secure connection with high load-bearing capacity.
- Large bend radius ensures low-loss signal transmission.
- For connecting 90° upward bends in 50mm fiber optic raceways.



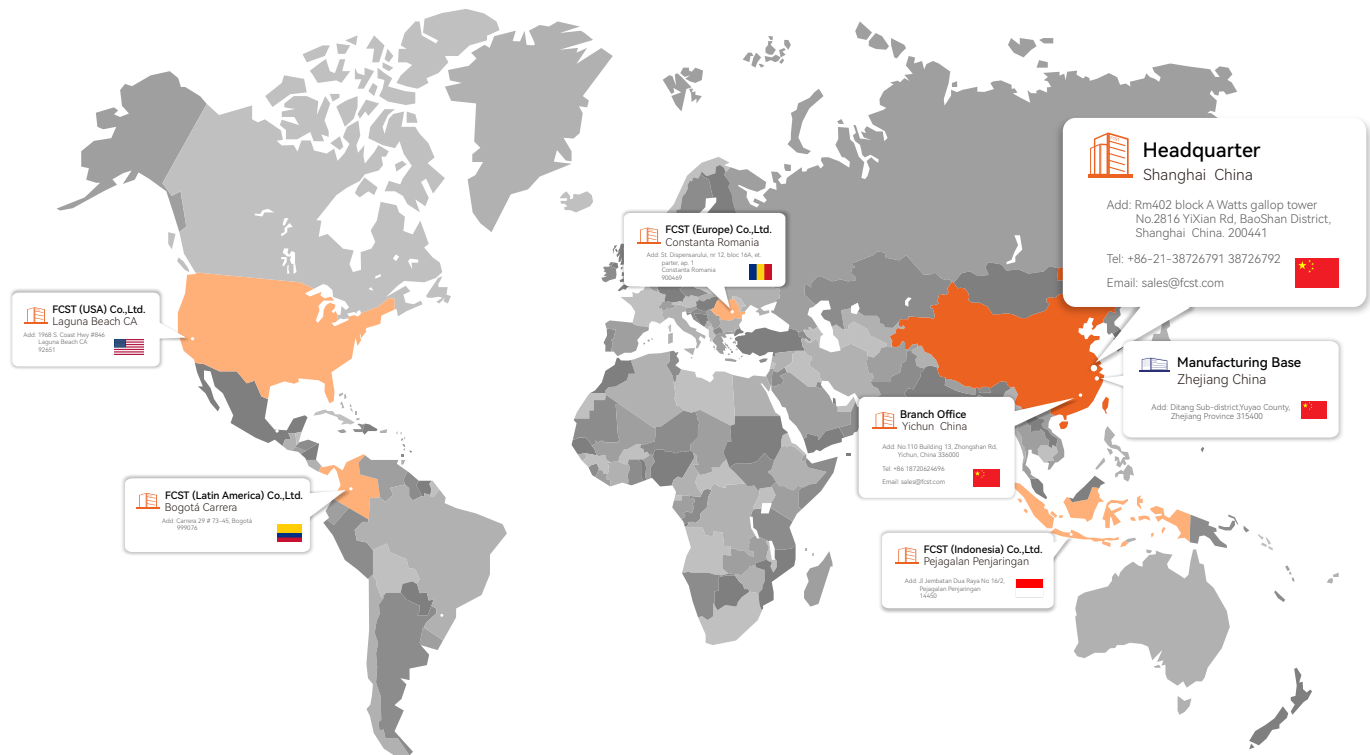
Product Specifications

Construction	Description
Material	ABS
Flame-retardant Rating	V0
Packaging	60PCS/CNT 8.8KG
Weight	145g



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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 As technology advances and connects billions more devices, FCST helps developing regions leapfrog outdated technologies with sustainable solutions, evolving from a small company to a global leader in future fiber cable needs.

Rm402 block A Watts gallop tower No.2816 YiXian Rd, BaoShan District, Shanghai 200441.
Tel:+86-21-38726791 +86-21-38726792 Fax:+86-21-38726793

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