



Better FTTx, Better Life.



June, 2025

Technical Information

FCST-EC02 Microduct End Caps

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FCST-EC02 Microduct End Caps

FCST-EC02 Microduct End Caps are used as a dust or dirt cover, protecting entry by any foreign objects. They also protect the inner contents from disturbance. For use on ducts of 1mm up to 140mm.



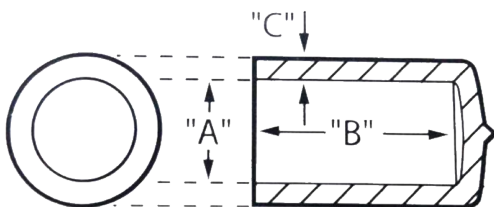
- Excellent stay ability.
- Soft material cushions cable ends.
- Flexible, easily adaptable, does not crack.
- Flexible nature allows for easy installation.
- Oil-resistant, corrosion-resistant, and aging-resistant
- Suitable for pipes with an inner diameter of 1 mm to 140 mm.



Product Specifications

Construction	Description
Material	PVC
Inner Diameter	Φ1-140mm,customized
Flame Retardant Grade	V1
Working Pressure	1 bar
Working Temperature	0°C~+80°C
Whether Heat Shrink	No
Colour	Black, Red,customized

Ordering Information





Model	A (mm)	B (mm)	C (mm)	Colour
FCST-EC02-3	Φ3.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-4	Φ4.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-5	Φ5.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-6	Φ6.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-7	Φ7.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-8	Φ8.0	15±2.0	0.8±0.3	Black&Red
FCST-EC02-8.5	Φ8.5	15±2.0	0.8±0.3	Black&Red
FCST-EC02-10	Φ10.0	20±2.0	1.0±0.3	Black&Red
FCST-EC02-12	Φ12.0	20±2.0	1.0±0.3	Black&Red
FCST-EC02-12.5	Φ12.5	20±2.0	1.0±0.3	Black&Red
FCST-EC02-14	Φ14.0	20±2.0	1.0±0.3	Black&Red
FCST-EC02-15	Φ15.0	20±2.0	1.0±0.3	Black&Red
FCST-EC02-16	Φ16.0	20±2.11	1.2±0.3	Black&Red
FCST-EC02-18	Φ18.0	25±2.0	1.2±0.3	Black&Red
FCST-EC02-20	Φ20.0	25±2.0	1.2±0.3	Black&Red
FCST-EC02-22	Φ22.0	25±2.0	1.2±0.3	Black&Red
FCST-EC02-25	Φ25.0	25±2.0	1.5±0.5	Black&Red
FCST-EC02-27	Φ27.0	30±2.0	1.5±0.5	Black&Red
FCST-EC02-32	Φ32.0	30±2.0	1.5±0.5	Black&Red
FCST-EC02-40	Φ40.0	40±2.0	1.8±0.5	Black&Red
FCST-EC02-45	Φ45.0	40±2.0	1.8±0.5	Black&Red
FCST-EC02-50	Φ50.0	40±2.0	1.8±0.5	Black&Red
FCST-EC02-55.0	Φ55.0	40±2.0	1.8±0.5	Black&Red
FCST-EC02-60.0	Φ60.0	50±2.0	1.8±0.5	Black&Red
FCST-EC02-65.0	Φ65.0	50±2.0	1.8±0.5	Customized
FCST-EC02-70.0	Φ70.0	50±2.1	1.8±0.6	Customized
FCST-EC02-75.0	Φ75.0	50±2.2	1.8±0.7	Customized
FCST-EC02-90.0	Φ90.0	50±2.2	1.8±0.7	Customized
FCST-EC02-115.0	Φ115.0	50±2.3	1.8±0.8	Customized
FCST-EC02-120.0	Φ120.0	50±2.3	1.8±0.8	Customized
FCST-EC02-140.0	Φ140.0	50±2.3	1.8±0.8	Customized

*Note: Other size requirements can be contacted for docking sales.

Ordering Information



Telecom Manhole Chamber



Divisible Duct Sealing-
40~63mm(HT)



Micro Duct Connector

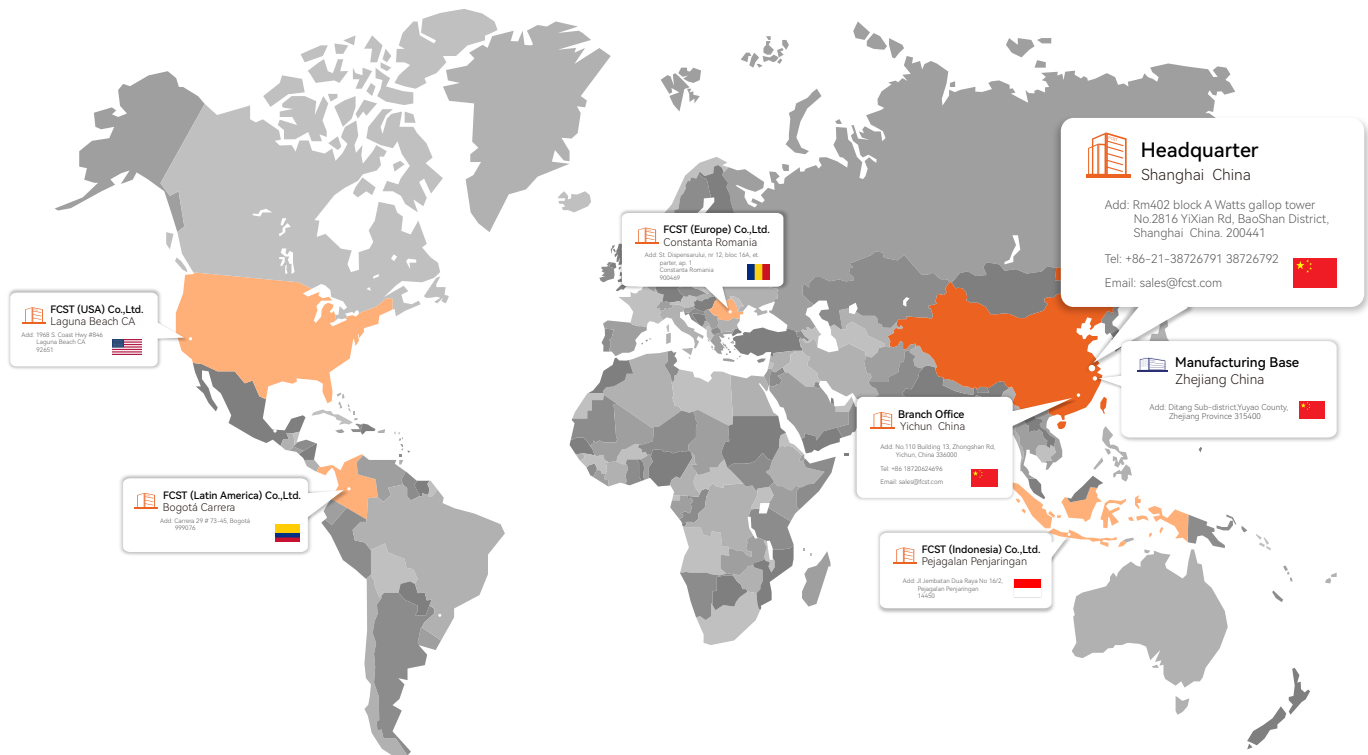


Fiber Blowing Machines



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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