



Better FTTx, Better Life.



December, 2025

Technical Information

FCST-1DMDS

Divisible Mini Micro Duct Seal-4~10mm

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Divisible Mini Micro Duct Seal

For easy gas- and watertight sealing of cables in microducts. The microduct seal is easy to mount on new installations and existing installations. Thanks to the clever design, shifting the seal over the fiber now belongs to the past. Due to the compact design this seal can be installed in every situation, even in locations with difficult access.



- Slim design.
- Easy installation.
- Suitable for retro fitting.
- Gas- and water tight up to 0,5 bar.
- Other versions available upon request.
- No need to slide the seal over the glass fibre for installation.

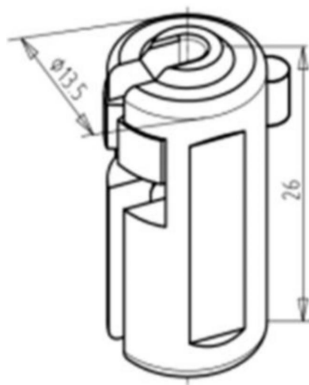


Product Specifications

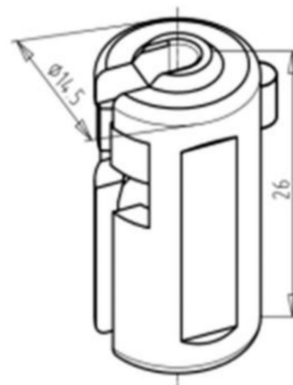
Construction	Description
Dimension	26* Φ 13.5mm/26* Φ 14.5mm
Material	Body:PA Seal:Silicon Rubber
Sealing	up to 0,5 bar

Product Size

Unit:mm



FCST-1DMDS4-6



FCST-1DMDS7-10

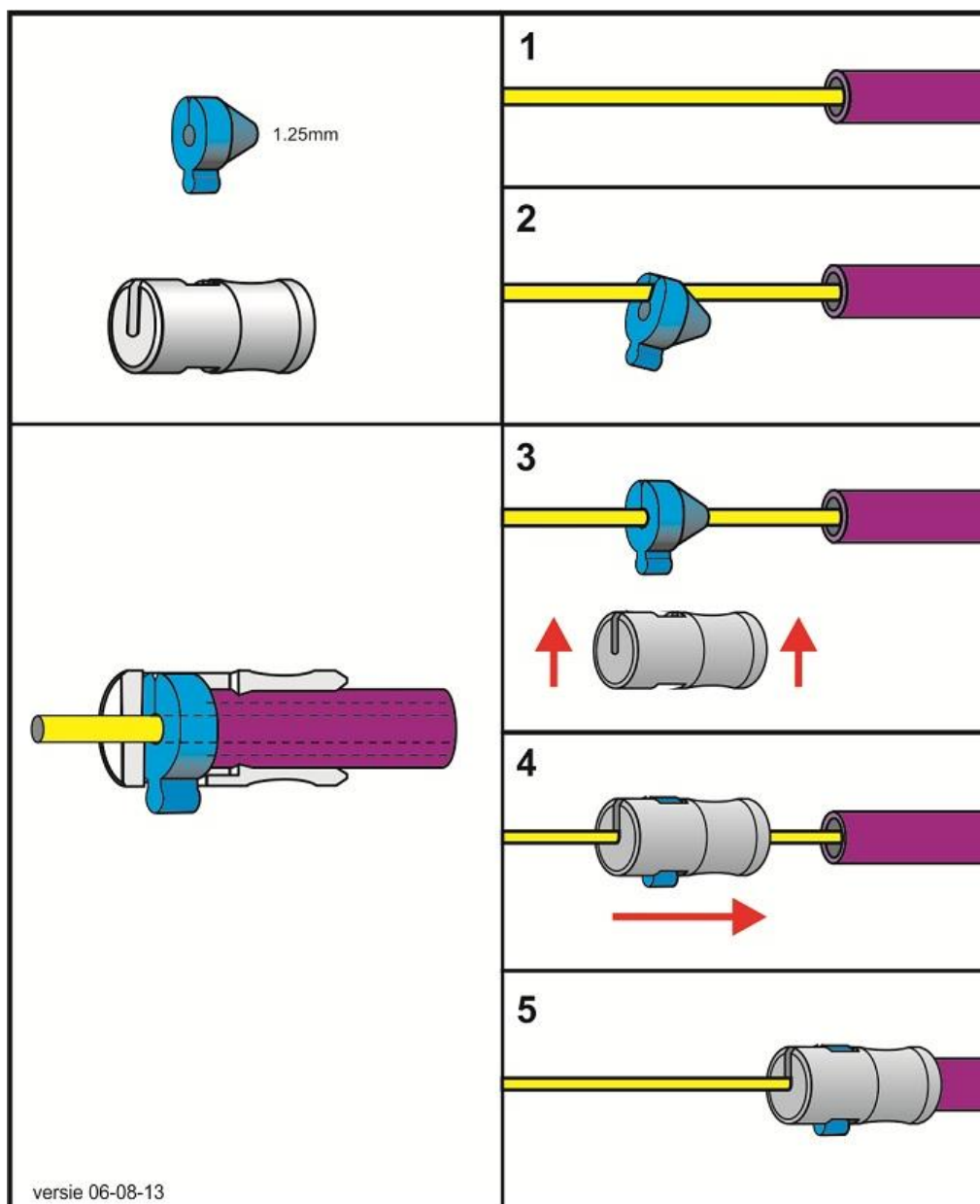


Ordering Information

SKU	Duct OD (mm)	Cable OD Range (mm)
FCST-1DMDS4/1.2	4	0.9~1.2
FCST-1DMDS4/1.5	4	1.3~1.5
FCST-1DMDS4/1.8	4	1.6~1.8
FCST-1DMDS4/2.2	4	1.9~2.2
FCST-1DMDS4/2.5	4	2.25~2.5
FCST-1DMDS4/5.0	4	3.5~5.0
FCST-1DMDS5/1.2	5	0.9~1.2
FCST-1DMDS5/1.5	5	1.3~1.5
FCST-1DMDS5/1.8	5	1.6~1.8
FCST-1DMDS5/2.2	5	1.9~2.2
FCST-1DMDS5/2.5	5	2.25~2.5
FCST-1DMDS5/5.0	5	3.5~5.0
FCST-1DMDS6/1.2	6	0.9~1.2
FCST-1DMDS6/1.5	6	1.3~1.5
FCST-1DMDS6/1.8	6	1.6~1.8
FCST-1DMDS6/2.2	6	1.9~2.2
FCST-1DMDS6/2.5	6	2.25~2.5
FCST-1DMDS6/5.0	6	3.5~5.0
FCST-1DMDS7/1.2	7	0.9~1.2
FCST-1DMDS7/1.5	7	1.3~1.5
FCST-1DMDS7/1.8	7	1.6~1.8
FCST-1DMDS7/2.2	7	1.9~2.2
FCST-1DMDS7/2.5	7	2.25~2.5
FCST-1DMDS7/5.0	7	3.5~5.0
FCST-1DMDS8/1.2	8	0.9~1.2
FCST-1DMDS8/1.5	8	1.3~1.5
FCST-1DMDS8/1.8	8	1.6~1.8
FCST-1DMDS8/2.2	8	1.9~2.2
FCST-1DMDS8/2.5	8	2.25~2.5
FCST-1DMDS8/5.0	8	3.5~5.0
FCST-1DMDS10/1.2	10	0.9~1.2
FCST-1DMDS10/1.5	10	1.3~1.5
FCST-1DMDS10/1.8	10	1.6~1.8
FCST-1DMDS10/2.2	10	1.9~2.2
FCST-1DMDS10/2.5	10	2.25~2.5
FCST-1DMDS10/3.1	10	2.8~3.1
FCST-1DMDS10/3.5	10	3.2~3.5



Installation Guide



Related Products



Telecom Manhole Chamber



Microduct Connector



Divisible Duct Sealing

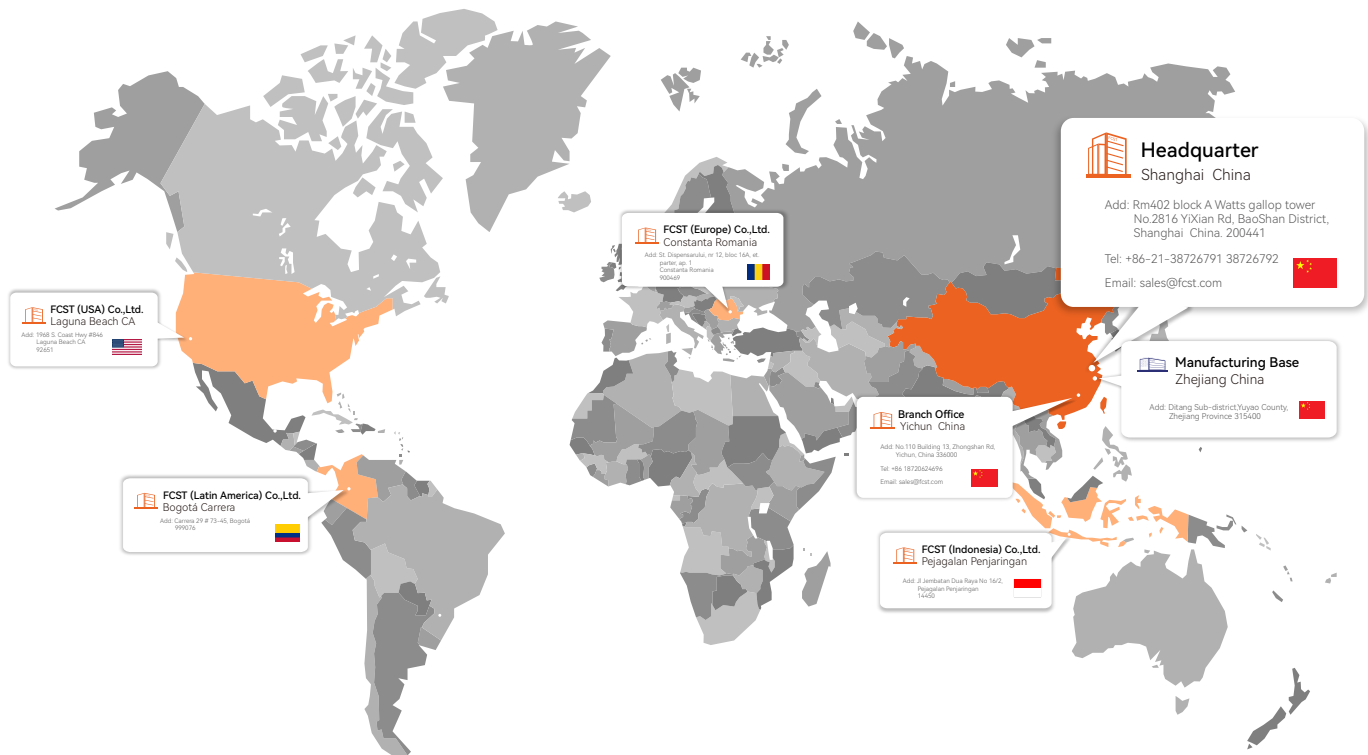


Marker Ball



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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