

# 120 System (4.75 inch)

## FIBREROUTE 120MM(4.75 INCH) IN-LINE CONNECTOR

**Aginode Ref:** N350.120FC01A

Aginode Fibre Trunking System provides a dedicated pathway for fibre optic cables and cords to protect them from accidental damage. The system offers a flexible, high-capacity solution for data centre containment which is easy to install and reconfigure to meet future needs.

- Pathway system designed for accommodation of data centre fibre cables
- Free of sharp edges
- Quick connect system with a wide range of fixtures and fittings
- High capacity pathway accommodating large volumes of cables with space for future expansion
- In-line Connector for interconnecting all 120mm(4.75 inch) components
- Tough, flame retardant ABS material

The Aginode Fibre Trunking System provides a dedicated pathway through data centre spaces and IT facilities for routing fibre cables.

The rigid channel with matching cover protects fibre optic cables from damage.

All components of the system are made of tough, fire retardant materials.

The system components have a smooth inner surface to ensure a safe path for fibre optic cables and feature internal radius management to facilitate the maintenance of bend radii for cables and patch cords.

The In-line Connector is used to join 120mm(4.75 inch) components such as:

- Pathway Channels;
- Vertical Bends;
- Equal and Unequal Tees;
- Elbows;
- Equal and Unequal Crosses;



### STANDARDS

EN 50173-5  
ISO/IEC 24764  
UL 94 V0

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

- Vertical Tees

All components of the system including the covers can be installed and uninstalled without special tools.

Size:

Depth 122mm(4.8")

Length 84mm(3.3")

Width 169mm(6.7")

# FIBREROUTE 120mm(4.75 inch) In-line Connector

## Characteristics

### Construction characteristics

Colour	Yellow
Material	ABS

### Dimensional characteristics

Depth	122 mm
Width	169 mm
Length	84 mm
Approximate net weight	0.2 kg

### Usage characteristics

Operating temperature, range	-25...60 °C
Storage temperature, range	-45...60 °C