

# FGS-MHXP

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## Base Product



### FiberGuide® Molded Horizontal Cross

- Engineers and installers can benefit from the large suite of available FiberGuide design tools
- FiberGuide is an optical raceway system for central office, mobile switching center and data center applications
- FiberGuide maintains a minimum bend radius throughout the entire system, regardless the system size
- FiberGuide products are designed and manufactured to ensure total off-frame fiber cable protection

Available in the following system dimensions:

- 51 mm x 51 mm (2 in x 2 in)
- 51 mm x 102 mm (2 in x 4 in)
- 51 mm x 152 mm (2 in x 6 in)
- 102 mm x 102 mm (4 in x 4 in)
- 102 mm x 152 mm (4 in x 6 in)
- 102 mm x 305 mm (4 in x 12 in)
- 102 mm x 610 mm (4 in x 24 in)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Cross
<b>Product Brand</b>	FiberGuide®
<b>Product Series</b>	FGS

## General Specifications

<b>Color</b>	Yellow
<b>Orientation</b>	Horizontal
<b>Section Type</b>	Cross section

## Ordering Tree

# FGS-MHXP

9 10  
 FGS B - MHXP - A

### Section Color

9	empty	yellow
	B	black

### Section Size

10	A	4 x 4 in
	B	4 x 6 in
	B/F	4 x 12 in, with two 4 x 6 in exits
	B/F-VS	4 x 12 in, with two 4 x 6 in exits, variable support bracket
	C	2 x 2 in
	F	4 x 12 in
	F/H	4 x 24 in, with two 4 x 12 in exits
	F/H-VS	4 x 24 in, with two 4 x 12 in exits, variable support bracket
	F/VS	4 x 12 in, variable support bracket
	G	2 x 6 in
	H	4 x 24 in
H-VS	4 x 24 in, variable support bracket	

\* Support brackets only come in black

## Environmental Specifications

<b>Flammability Rating</b>	CSA S143   UL 2024   UL 94 V-0
<b>Halogen Characteristics</b>	Blue Angel   TCO '99   WEEE
<b>Safety Standard</b>	CSA   UL

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

