

FGS-MHXP

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

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

General Specifications

Color	Yellow
Orientation	Horizontal
Section Type	Cross section

Ordering Tree

FGS-MHXP

FGS ⁹ B - MHXP - ¹⁰ 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
	M	4 x 18 in
	M/H	4 x 18 in, with two 4 x 24 in exits
M/F	4 x 18 in, with two 4 x 12 in exits	

* Support brackets only come in black

Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

