FGS-MSHS

Base Product

FiberGuide® Molded Straight Horizontal Section

- 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	Straight section
Product Brand	FiberGuide®
Product Series	FGS

General Specifications

Color	Yellow
Orientation	Horizontal
Section Type	Straight section

Ordering Tree

COMMSCOPE®

FGS-MSHS

FGS	B	-	MSHS	-	F	10
	9				10	11

Section Color

9	empty	yellow
	B	black

Section Length

11	empty	6 ft
	10	10 ft
	12	12 ft

Section Size

10	A	4 x 4 in
	B	4 x 6 in
	C	2 x 2 in
	D	4 x 4 in, slotted duct, 2 in slot spacing
	F	4 x 12 in
	F-CF	4 x 12 in, with center divider
	G	2 x 6 in
	H	4 x 24 in
	K	2 x 4 in, slotted duct, 2 in slot spacing
	STOR-B	4 x 6 in, with slack storage spools
	STOR-G	2 x 6 in, with slack storage spools
	STOR-F	4 x 12 in, with slack storage spools

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

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