# FGS-MHRT-B

FiberGuide® Horizontal T, 4x6in, Yellow

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia \| Australia/New Zealand \| EMEA \| Latin America \| North America |
| **Portfolio** | CommScope® |
| **Product Type** | Tee |
| **Product Brand** | FiberGuide® |
| **Product Series** | FGS |

## General Specifications

| | |
|---|---|
| **Product Feature** | Transition |
| **Color** | Yellow |
| **Orientation** | Horizontal |
| **Section Type** | Tee section |

## Dimensions

| | |
|---|---|
| **Height** | 112 mm \| 4.409 in |
| **Width** | 152 mm \| 5.984 in |
| **Length** | 381 mm \| 15 in |
| **System Dimensions** | 102 mm x 152 mm (4 in x 6 in) |



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Revised: May 7, 2026

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## Ordering Tree

| | 9 | | | | 10 |
|---|---|---|---|---|---|
| FGS | B | - | MHRT | - | H |

**Section Color**

| | | |
|---|---|---|
| 9 | empty | yellow |
| | B | black |

** Support brackets only come in black*

**Section Size**

| | | |
|---|---|---|
| 10 | A | 4 x 4 in |
| | B | 4 x 6 in |
| | B-VS | 4 x 6 in, variable support bracket |
| | F | 4 x 12 in |
| | F/B | 4 x 12 in, 6 in exit |
| | F/B-S | 4 x 12 in, 6 in exit, with variable support bracket |
| | F/B-VS | 4 x 12 in, 6 in exit, variable support bracket |
| | F-VS | 4 x 12 in, variable support bracket |
| | G | 2 x 6 in |
| | H | 4 x 24 in |
| | H/F | 4 x 24 in, 12 in exit |
| | H/F-VS | 4 x 24 in, 12 in exit, variable support bracket |
| | M | 4 x 18 in |
| | M/F | 4 x 18 in, 12 in exit |
| | M/H | 4 x 18 in, 24 in exit |
| | H/M | 4 x 18 in |

## Material Specifications

| | |
|---|---|
| **Material Type** | Engineering Thermoplastic |

## Environmental Specifications

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



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# FGS-MHRT-B

## Packaging and Weights

| | |
|---|---|
| **Weight, net** | 0.685 kg \| 1.51 lb |

## 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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