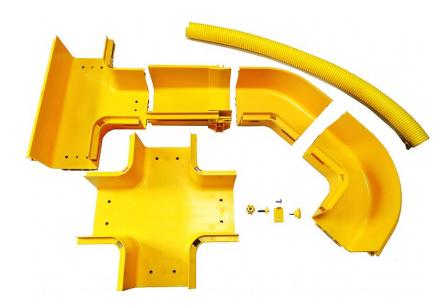
FIBER RACEWAYS



Fiber Raceway System offers in 120/240-Series which composed of various support structures and fittings.

Different shapes and drop-off options, our cable routing system provides you with extreme flexibility on future expansion, allowing you to add parts or change and relocate to other areas when required.

KEY FEATURES:

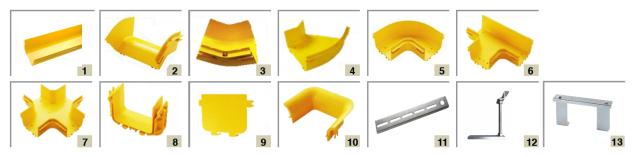
- For routing and protecting fiber optic cables
- Various sizes to accommodate your needs
- Fire-retardant materials
- No change in color by ultraviolet
- Available in standard yellow
- Safe and easy access to fiber
- Easy to expand and make changes
- Compatible with other fiber raceway system

| Specifications | |
|-----------------------|-----------------|
| Operating Temperature | - 5°C to + 55°C |
| Relative Humidity | <85% (+ 40°C) |
| Atmospheric Pressure | 70kPa to 106kPa |
| Fire Retardant | UL 94-2013, V-0 |
| Color | Yellow |

| Width for Cable Routing | | | |
|-------------------------|-------|--|--|
| 120 - Series | 120mm | | |
| 240 - Series | 240mm | | |

FIBER RACEWAYS

BASIC STRUCTURAL COMPONENT



| Item Description | | Part No. ^{(1), (2)} | | |
|------------------|-----------------------------------|------------------------------|---------------|---------------|
| | Name of the Component | Cover | 240 Series | 120 Series |
| 1 | Straight Raceway (2 meters) | Yes | FR-01-240-Y-1 | FR-13-120-Y-1 |
| 2 | 45° Vertical Outside (Down) Elbow | Yes | FR-02-240-Y-1 | FR-14-120-Y-1 |
| 3 | 45° Vertical Inside (Up) Elbow | Yes | FR-03-240-Y-1 | FR-15-120-Y-1 |
| 4 | 45° Horizontal Elbow | Yes | FR-04-240-Y-1 | FR-16-120-Y-1 |
| 5 | 90° Horizontal Elbow | Yes | FR-49-240-N-1 | FR-52-240-Y-1 |
| 6 | Horizontal T | Yes | FR-05-240-Y-1 | FR-17-120-Y-1 |
| 7 | Horizontal Cross | Yes | FR-06-240-Y-1 | FR-19-120-Y-1 |
| 8 | Joint | No | FR-07-240-Y-1 | FR-20-120-Y-1 |
| 9 | End Cap | No | FR-08-240-Y-1 | FR-22-120-Y-1 |
| 10 | Trumpet | No | N/A | FR-21-120-Y-1 |
| 11 | Straight Bracket | No | FR-09-240-N-1 | FR-23-120-N-1 |
| 12 | Mounting Bracket | No | FR-50-240-N-1 | FR-53-120-N-1 |
| 13 | Cabinet Top Stand | No | FR-51-240-N-1 | FR-54-120-N-1 |

- (1) About Cover : All the above items with available cover should be ordered separately. Please change the Part No. initial "FR" to "FRC" for ordering cover of that particular item.
- (2) Color : Part Number ends with "Y"= Yellow, "N"= Not Applicable







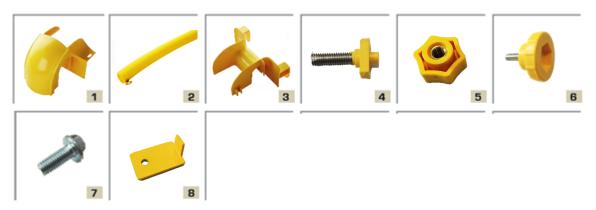
CONVERTION COMPONENT (From 240 Series to 120 Series)

| Item Description | | Part No. ^{(1), (2)} | | |
|------------------|-------------------------|------------------------------|---------------|--|
| | Name of the Component | Cover | Part No. | |
| 1 | 240 to 120 Vertical T | Channel Cover | FR-10-240-Y-1 | |
| 2 | 240 to 120 Horizontal T | Yes | FR-11-240-Y-1 | |
| 3 | 240 to 120 Converter | Yes | FR-12-240-Y-1 | |

- (1) About Cover: All the above items with available cover should be ordered separately. Please change the Part No. initial "FR" to "FRC" for ordering cover of that particular item.
- (2) Color: Part Number ends with "Y" = Yellow, "N" = Not Applicable

FIBER RACEWAYS

COMMON PART, NUTS AND ACCESSORIES



| Item Description | | | | |
|------------------|-----------------------|----------|------------------------------|--|
| | Name of the Component | Cover | Part No. ^{(1), (2)} | |
| 1 | Movable outlet | Included | FR-28-000-Y-1 | |
| 2 | Tube | No | FR-29-000-Y-1 | |
| 3 | Large Movable Outlet | Included | FR-30-000-Y-1 | |
| 4 | T Screw [M6] | No | FR-36-000-N-1 | |
| 5 | Special Nut [M6] | No | FR-37-000-Y-1 | |
| 6 | Lock Screw [M5] | No | FR-55-000-Y-1 | |
| 7 | Galvanized Screw [M5] | No | FR-56-000-N-1 | |
| 8 | L Fastener [M5] | No | FR-57-000-Y-1 | |

⁽¹⁾ About Cover: All the above items with available cover should be ordered separately. Please change the Part No. initial "FR" to "FRC" for ordering cover of that particular item.

⁽²⁾ Color: Part Number ends with "Y" = Yellow, "N" = Not Applicable