

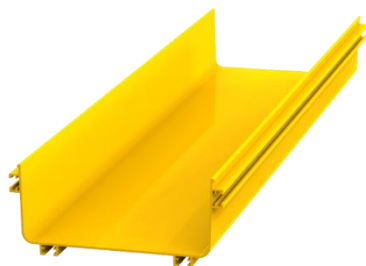
## Applications

PROSE Cable Raceway is a set of products that can provide full protection for optical fibers and facilitate operation. The basic components include: channel body, connectors, horizontal elbows, vertical elbows, horizontal tees, horizontal crosses, vertical tees, adapters, terminal end caps, fiber outlets, bell mouths, and various support components. Featuring a standardized modular design with high engineering precision, it offers rapid, flexible, and comprehensive protection for optical fibers.

## Characteristic

- Innovative design, full arc dead angle protection fiber optic cable.
- Tool-free installation, barrier-free connection.
- Multiple fiber outlet specifications to meet fiber requirements in various locations.
- Powerful compatibility, worry-free expansion.
- UL94-V0 highest level flame retardant material.

## Straight Duct



Straight Duct

|                     |                                                |
|---------------------|------------------------------------------------|
| Product Number      | CR36-SD-111-11(Body)<br>CR36-SD-110-11(Cover)  |
| Size                | 360mm(W) x100mm(H)x2000mm(L)                   |
| External dimensions | Body: 396×118×2000(mm), Cover: 389×12×2000(mm) |
| Color               | Yellow                                         |
| Materials           | PVC / ABS                                      |

## Duct Connector



Duct Connector

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| Product Number           | CR36-CO-211-11                                       |
| Specification dimensions | 360mm(W) x100mm(H)                                   |
| Flame retardant level    | UL94-V0                                              |
| Scope of application     | Connection of components of 120-width Lightways Duct |
| External dimensions      | 420100×129(mm)                                       |
| Color                    | Yellow                                               |
| Materials                | PVC / ABS                                            |
| Installation accessories | Round Plastic Screw with Nut ×10set                  |

## Horizontal Corner Bend

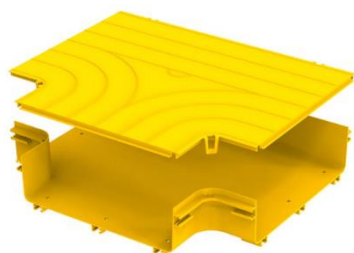


Horizontal 90° Corner Bend

|                          |                                                |
|--------------------------|------------------------------------------------|
| Product Number           | CR36-CB-311-11(Body)<br>CR36-CB-310-11 (Cover) |
| Specification dimensions | 360mm(W) x100mm(H)                             |
| Flame retardant level    | UL94-V0                                        |

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| External dimensions       | Body: 493×493×118(mm), Cover: 425.5×425.5×18.4(mm) |
| Color                     | Yellow                                             |
| Materials                 | PVC / ABS                                          |
| Installation requirements | 360x100mm Duct Connector:2set                      |

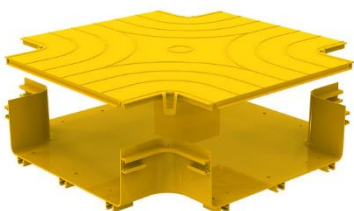
## Horizontal Tee



Horizontal Tee

|                           |                                                |
|---------------------------|------------------------------------------------|
| Product Number            | CR36-TE-411-11(Body)<br>CR36-TE-410-11 (Cover) |
| Specification dimensions  | 360mm(W) x100mm(H)                             |
| Flame retardant level     | UL94-V0                                        |
| External dimensions       | Body: 590×493×118(mm), Cover: 606×504×37(mm)   |
| Color                     | Yellow                                         |
| Materials                 | PVC / ABS                                      |
| Installation requirements | 360x100mm Duct Connector:3set                  |

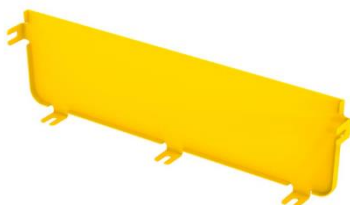
## Horizontal Cross



Horizontal Cross

|                           |                                                |
|---------------------------|------------------------------------------------|
| Product Number            | CR36-CR-511-11(Body)<br>CR36-CR-510-11 (Cover) |
| Specification dimensions  | 360mm(W) x100mm(H)                             |
| Flame retardant level     | UL94-V0                                        |
| External dimensions       | Body: 590×590×118(mm), Cover: 606×606×37 (mm)  |
| Color                     | Yellow                                         |
| Materials                 | PVC / ABS                                      |
| Installation requirements | 360x100mm Duct Connector:4set                  |

## End Cap



End Cap

|                           |                                       |
|---------------------------|---------------------------------------|
| Product Number            | CR36-EC-611-11                        |
| Specification dimensions  | 360mm(W) x100mm(H)                    |
| Flame retardant level     | UL94-V0                               |
| External dimensions       | 390×26.5×115(mm)                      |
| Color                     | Yellow                                |
| Materials                 | PVC / ABS                             |
| Installation requirements | T-shaped Plastic Screw with Nut ×2set |

## 45° Upward Elbow



45° Upward Elbow

|                           |                                                |
|---------------------------|------------------------------------------------|
| Product Number            | CR36-AE-711-11(Body)<br>CR36-AE-710-11 (Cover) |
| Specification dimensions  | 360mm(W) x100mm(H)                             |
| Flame retardant level     | UL94-V0                                        |
| External dimensions       | Body: 396×205×168(mm), Cover: 406.5×134×91(mm) |
| Color                     | Yellow                                         |
| Materials                 | PVC / ABS(Body); Metal(Cover)                  |
| Installation requirements | 360x100mm Duct Connector:2set                  |

## 45° Downward Elbow



45° Downward Elbow

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| Product Number            | CR36-AE-721-11(Body)<br>CR36-AE-720-11 (Cover)     |
| Specification dimensions  | 360mm(W) x100mm(H)                                 |
| Flame retardant level     | UL94-V0                                            |
| External dimensions       | Body: 396×186.5×161(mm), Cover: 398.5×198.5×95(mm) |
| Color                     | Yellow                                             |
| Materials                 | PVC / ABS(Body); Metal(Cover)                      |
| Installation requirements | 360x100mm Duct Connector:2set                      |

## Waterfall Outlet



Waterfall Outlet



60mm(W)×60mm(H)



90mm(W)×170mm(H)



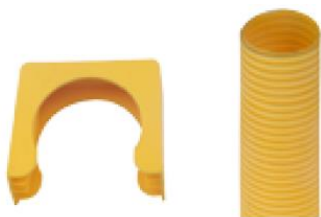
120mm(W)×170mm(H)



130mm(W)×170mm(H)

| Series                     | 60*60mm Series                     | 90*170mm Series | 120*170mm Series                   | 130*170mm Series |
|----------------------------|------------------------------------|-----------------|------------------------------------|------------------|
| Product Number(Body)       | CR36-WO-841-11                     | CR36-WO-851-11  | CR36-WO-861-11                     | CR36-WO-871-11   |
| Product Number(Cover)      | CR36-WO-840-11                     | CR36-WO-850-11  | CR36-WO-860-11                     | CR36-WO-870-11   |
| External dimensions(Body)  | 255×208×141mm                      | 186×170×130mm   | 250×211×146mm                      | 226×170×130mm    |
| External dimensions(Cover) | 260×222×143mm                      | 108×103×153mm   | 258×260×149mm                      | 148×103×153mm    |
| Flame retardant level      | UL94-V0                            |                 |                                    |                  |
| Color                      | Yellow                             |                 |                                    |                  |
| Materials                  | PVC / ABS                          |                 |                                    |                  |
| Installation requirements  | Round Plastic Screw with Nut ×1set |                 | Round Plastic Screw with Nut ×2set |                  |

## Corrugated Tube



Corrugated Tube

|                           |                                                |
|---------------------------|------------------------------------------------|
| Product Number            | CRAC-CT-911-11(φ50mm)<br>CRAC-CT-921-11(φ90mm) |
| Color                     | Yellow                                         |
| Materials                 | PVC / ABS                                      |
| Installation requirements | Position fixer×1set                            |

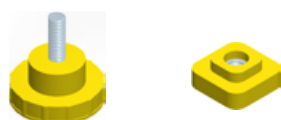
## Supporting Assembly



Hanging support Assembly

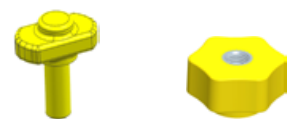
|                |                                                                                                                                                                                                                                                                                               |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Number | CRAC-SA-111-11 (120mm series)<br>CRAC-SA-111-21 (240mm series)<br>CRAC-SA-111-31 (360mm series)                                                                                                                                                                                               |
| Accessories    | <ul style="list-style-type: none"> <li>① T-shaped Plastic Screw × 2</li> <li>② Plastic knob Nut × 2</li> <li>③ "U" types of overhead cranes × 2</li> <li>④ Plastic double-hole crossarm × 1</li> <li>⑤ Expansion screws × 4</li> <li>⑥ Threaded rod × 2</li> <li>⑦ Flange nuts × 8</li> </ul> |

## Screw and Nut



Round Plastic Screw and Nut

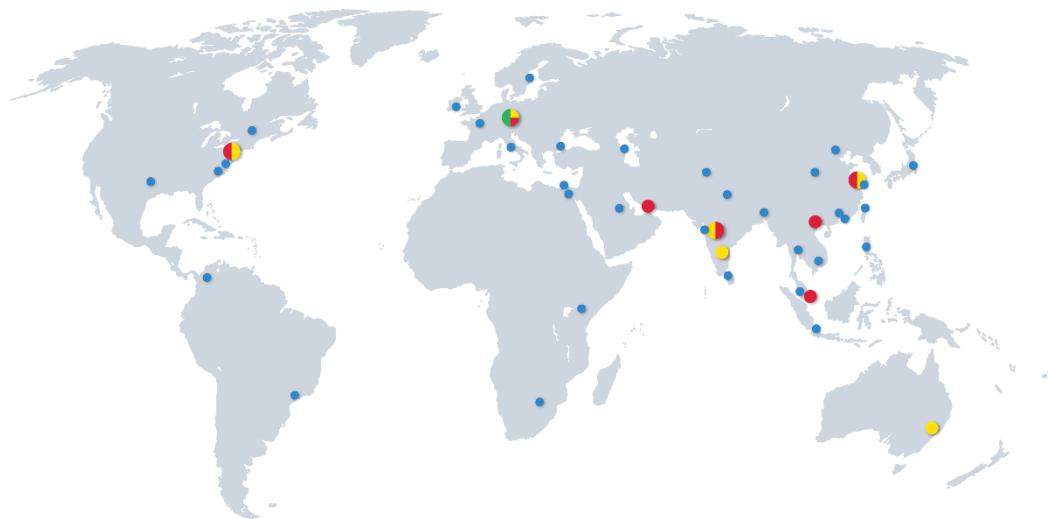
|                              |                                     |
|------------------------------|-------------------------------------|
| Product Number               | CRAC-SN-211-11                      |
| Specification dimensions(mm) | M5×15(Screw); M5(Nut)               |
| External dimensions(mm)      | φ27×28.5mm (Screw); 18×18×8mm (Nut) |



T-shaped Plastic Screw and Nut

|                              |                                        |
|------------------------------|----------------------------------------|
| Product Number               | CRAC-SN-221-11                         |
| Specification dimensions(mm) | M6×15(Screw); M6(Nut)                  |
| External dimensions(mm)      | 26×20.5×11mm (Screw); φ24.5×14mm (Nut) |

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