

## Introduction

Cable Ladders are used for cable installations including electrical, ELV (telecommunication & data), BMS, fire protection, security systems etc. Perforations on cross profiles & side profiles to tie up the cables to the cable ladders.

PRISMA Cable Ladders are designed as per international standards & rungs spacing are designed as per industry standards for proper installation of cables.

PRISMA Cable Ladder System can fix as cantilever or hanging methods: which can select as per location. All accessories come with appropriate fasteners to firmly fix on to ladders to ensure a quality & faster installation.

PRISMA has range of well designed Cable ladder accessories to cater installation requirements as per site conditions. It has provisions to accommodate any type of wiring accessories for neat & professional installation.

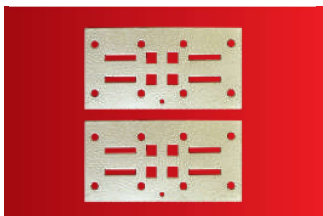
PRISMA cable ladders are made out of different materials and Epoxy Polyester powder coated in fine texture finish. Other materials, colors & finishes are available on request.



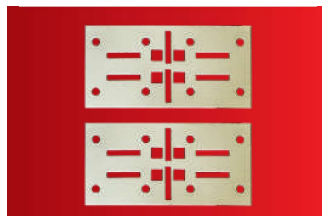
| Part No    | Ladder Width | Flange Height | Thickness | Weight |
|------------|--------------|---------------|-----------|--------|
| CL-SR- 150 | 150          | 75            | 1.5       | 3.85   |
| CL-SR- 300 | 300          | 75            | 1.5       | 4.40   |
| CL-SR- 450 | 450          | 75            | 2.0       | 6.57   |
| CL-SR- 600 | 600          | 75            | 2.0       | 7.30   |
| CL-SR- 750 | 750          | 75            | 2.0       | 8.03   |
| CL-SR- 900 | 900          | 75            | 2.0       | 8.75   |

**Cable Ladder**

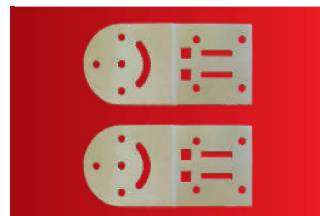
## Accessories



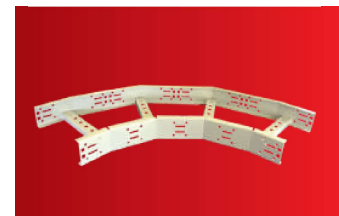
Straight Coupler



Horizontal Adjustable Coupler



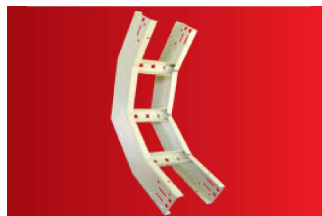
Vertical Adjustable Coupler



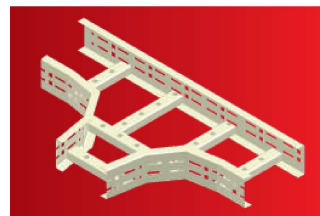
Flat 90 Elbow



Inside Riser



Outside Riser



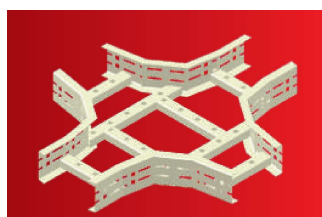
Flat Equal Tee



Stop End



Flat 45 Elbow



Flat 4way Equal Intersection



**Cantilever Support  
- General Duty**

| Part No        | Tray/Ladder Width | Dimensions | Thickness | Weight |
|----------------|-------------------|------------|-----------|--------|
| CT-SR-CSGD-100 | 100               | 35x40      | 1.5       | 0.30   |
| CT-SR-CSGD-150 | 150               | 35x40      | 1.5       | 0.39   |
| CT-SR-CSGD-200 | 200               | 35x40      | 1.5       | 0.47   |
| CT-SR-CSGD-225 | 225               | 35x40      | 1.5       | 0.51   |
| CT-SR-CSGD-300 | 300               | 35x40      | 1.5       | 0.64   |
| CT-SR-CSGD-400 | 400               | 35x40      | 1.5       | 1.04   |
| CT-SR-CSGD-450 | 450               | 35x40      | 1.5       | 1.13   |
| CT-SR-CSGD-500 | 500               | 35x40      | 2.0       | 1.26   |
| CT-SR-CSGD-600 | 600               | 35x40      | 2.0       | 1.46   |
| CT-SR-CSGD-750 | 750               | 35x40      | 2.0       | 1.79   |
| CT-SR-CSGD-900 | 900               | 35x40      | 2.0       | 2.12   |



**Hanger Support  
- General Duty**

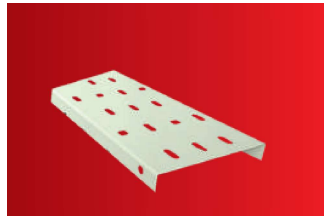
| Part No        | Tray/Ladder Width | Dimensions | Thickness | Weight |
|----------------|-------------------|------------|-----------|--------|
| CT-SR-HSGD-100 | 100               | 35x40      | 1.5       | 0.30   |
| CT-SR-HSGD-150 | 150               | 35x40      | 1.5       | 0.39   |
| CT-SR-HSGD-200 | 200               | 35x40      | 1.5       | 0.38   |
| CT-SR-HSGD-225 | 225               | 35x40      | 1.5       | 0.51   |
| CT-SR-HSGD-300 | 300               | 35x40      | 1.5       | 0.64   |
| CT-SR-HSGD-400 | 400               | 35x40      | 1.5       | 1.07   |
| CT-SR-HSGD-450 | 450               | 35x40      | 1.5       | 1.14   |
| CT-SR-HSGD-500 | 500               | 35x40      | 2.0       | 1.30   |
| CT-SR-HSGD-600 | 600               | 35x40      | 2.0       | 1.47   |
| CT-SR-HSGD-750 | 700               | 35x40      | 2.0       | 1.79   |
| CT-SR-HSGD-900 | 900               | 35x40      | 2.0       | 2.12   |

Cantilever & Hanger supports are available in heavy duty type too.

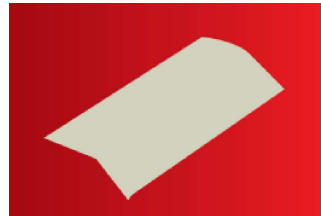
## Other Accessories



Divider Fillets



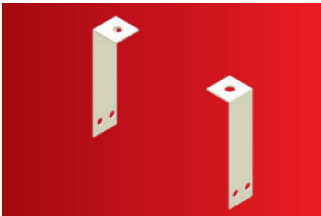
Cover - Ventilated



Cover - Canopy



Fixing Bracket



Elevated Cover Bracket



Cantilever Arm Prop