

Cable Ladder

2

We offer a wide range of cable ladder systems produced in fit for purpose materials like stainless steel, galvanized and Aluminum to suit any project type, industry requirement and corrosive environmental. Cable ladders are typically available in straight lengths of 3 and 6 meters, complimented by a comprehensive offering of fittings such as tees, bends, risers and reducers to easily change level or direction. Covers, fixings, cable cleats, light fittings, system dividers and other accessories are also available for easy installation of the complete cable management system. The cable ladder systems come with a range of loading depths and load capacities.



Straight



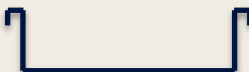
C type Inside



Return Flange Inside



C type Outside



Return Flange Outside

A prefabricated metal structure consists of two side rails connected by individual transverse rungs. Cable ladders are the most common and the most economical types of ladder

Cable Ladder covers shall be considered for any of the following purpose:

- Protection from falling objects or debris as many occur beneath personal wall ways.
- Shielding from ultra-violet rays of the sun and guarding against other weathering elements.
- Minimizing accumulation of foreign contaminants such as ash or other industrial deposits.
- Protection of cables and personnel where a riser tray penetrates a floor or grating.

Straight Cable Ladder & Cover



Width	Height	Thickness	Length
50	50~100	1.5~3	2000~3000
100	50~100	1.5~3	2000~3000
150	50~100	1.5~3	2000~3000
200	100~150	1.5~3	2000~3000
300	100~150	1.5~3	2000~3000
400	100~150	1.5~3	2000~3000
500	100~150	1.5~3	2000~3000
600	100~150	1.5~3	2000~3000
700	100~150	1.5~3	2000~3000
800	100~150	1.5~3	2000~3000
900	100~150	1.5~3	2000~3000
1000	100~150	1.5~3	2000~3000



Width	Height	Thickness	Length
56	15	1.5~3	2000~3000
106	15	1.5~3	2000~3000
156	15	1.5~3	2000~3000
206	15	1.5~3	2000~3000
306	15	1.5~3	2000~3000
406	15	1.5~3	2000~3000
506	15	1.5~3	2000~3000
606	15	1.5~3	2000~3000
706	15	1.5~3	2000~3000
806	15	1.5~3	2000~3000
906	15	1.5~3	2000~3000
1006	15	1.5~3	2000~3000

Horizontal Cable Ladder Elbow 90° & Cover

Horizontal bend cable Ladder is used for bending of cable tray.



Width	Height	Thickne ss	Radius
50	50~100	1.5~3	150
100	50~100	1.5~3	150
150	50~100	1.5~3	150
200	100~150	1.5~3	200
300	100~150	1.5~3	300
400	100~150	1.5~3	400
500	100~150	1.5~3	500
600	100~150	1.5~3	600
700	100~150	1.5~3	700
800	100~150	1.5~3	800
900	100-150	1.5~3	900
1000	100-150	1.5-3	1000



Width	Height	Thickne ss	Radius
56	15	1.5~3	150
106	15	1.5~3	150
156	15	1.5~3	150
206	15	1.5~3	200
306	15	1.5~3	300
406	15	1.5~3	400
506	15	1.5~3	500
606	15	1.5~3	600
706	15	1.5~3	700
806	15	1.5~3	800
906	15	1.5-3	900
1006	15	1.5-3	1000

Horizontal Cable Ladder Elbow 45° & 30° & Cover

Horizontal bend cable ladder is used for the bending of cable tray.



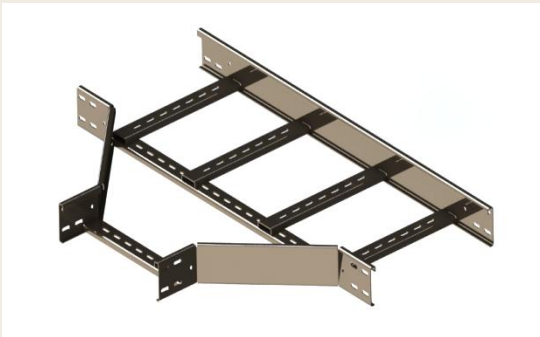
Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100-150	1.5~3
1000	100-150	1.5-3



Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5-3
1006	15	1.5-3

Horizontal Cable Ladder Tee & Cover

It is a fitting that is used for joining three cable ladders in three directions at 90 degree between each ladder and other in the same plane.



Width	Height	Thickness	Radius
50	50~100	1.5~3	150
100	50~100	1.5~3	150
150	50~100	1.5~3	150
200	100~150	1.5~3	200
300	100~150	1.5~3	300
400	100~150	1.5~3	400
500	100~150	1.5~3	500
600	100~150	1.5~3	600
700	100~150	1.5~3	700
800	100~150	1.5~3	800
900	100~150	1.5~3	900
1000	100~150	1.5~3	1000



Width	Height	Thickness	Radius
56	15	1.5~3	150
106	15	1.5~3	150
156	15	1.5~3	150
206	15	1.5~3	200
306	15	1.5~3	300
406	15	1.5~3	400
506	15	1.5~3	500
606	15	1.5~3	600
706	15	1.5~3	700
806	15	1.5~3	800
906	15	1.5~3	900
1006	15	1.5~3	1000

Horizontal Cable Ladder Cross & Cover

It is used for joining four cable trays in four directions at 90 degree between each tray and other in the same plane.



Width	Height	Thickness	Radius
50	50~100	1.5~3	150
100	50~100	1.5~3	150
150	50~100	1.5~3	150
200	100~150	1.5~3	200
300	100~150	1.5~3	300
400	100~150	1.5~3	400
500	100~150	1.5~3	500
600	100~150	1.5~3	600
700	100~150	1.5~3	700
800	100~150	1.5~3	800
900	100~150	1.5~3	900
1000	100~150	1.5~3	1000



Width	Height	Thickness	Radius
56	15	1.5~3	150
106	15	1.5~3	150
156	15	1.5~3	150
206	15	1.5~3	200
306	15	1.5~3	300
406	15	1.5~3	400
506	15	1.5~3	500
606	15	1.5~3	600
706	15	1.5~3	700
806	15	1.5~3	800
906	15	1.5~3	900
1006	15	1.5~3	1000

Horizontal Cable Ladder Straight Reducer & Cover

In order to join two cable Ladders in different widths in the same plane.



Width 1	Width 2	Height	Thickness
50	50 ~ 150	50~100	1.5~3
100	50 ~ 200	50~100	1.5~3
150	100 ~ 300	50~100	1.5~3
200	100 ~ 400	100~150	1.5~3
300	100 ~ 500	100~150	1.5~3
400	100 ~ 600	100~150	1.5~3
500	200 ~ 700	100~150	1.5~3
600	300 ~ 800	100~150	1.5~3
700	400 ~ 900	100~150	1.5~3
800	500~1000	100~150	1.5~3
900	700~1000	100~150	1.5~3
1000	800~1000	100~150	1.5~3



Width 1	Width 2	Height	Thickness
56	56 ~ 156	15	1.5~3
106	56 ~ 206	15	1.5~3
156	106 ~ 306	15	1.5~3
206	106 ~ 406	15	1.5~3
306	106 ~ 506	15	1.5~3
406	106 ~ 606	15	1.5~3
506	206 ~ 706	15	1.5~3
606	306 ~ 806	15	1.5~3
706	406 ~ 906	15	1.5~3
806	506~1006	15	1.5~3
906	706~1006	15	1.5~3
1006	806~1006	15	1.5~3

Horizontal Cable Ladder Right hand Reducer & Cover

In order to join two cable Ladders in different widths in the same plane.



Width 1	Width 2	Height	Thickness
50	50 ~ 150	50~100	1.5~3
100	50 ~ 200	50~100	1.5~3
150	100 ~ 300	50~100	1.5~3
200	100 ~ 400	100~150	1.5~3
300	100 ~ 500	100~150	1.5~3
400	100 ~ 600	100~150	1.5~3
500	200 ~ 700	100~150	1.5~3
600	300 ~ 800	100~150	1.5~3
700	400 ~ 900	100~150	1.5~3
800	500~1000	100~150	1.5~3
900	700~1000	100~150	1.5~3
1000	800~1000	100~150	1.5~3



Width 1	Width 2	Height	Thickness
56	56 ~ 156	15	1.5~3
106	56 ~ 206	15	1.5~3
156	106 ~ 306	15	1.5~3
206	106 ~ 406	15	1.5~3
306	106 ~ 506	15	1.5~3
406	106 ~ 606	15	1.5~3
506	206 ~ 706	15	1.5~3
606	306 ~ 806	15	1.5~3
706	406 ~ 906	15	1.5~3
806	506~1006	15	1.5~3
906	706~1006	15	1.5~3
1006	806~1006	15	1.5~3

Horizontal Cable Ladder Left hand Reducer & Cover

In order to join two cable Ladders in different widths in the same plane.



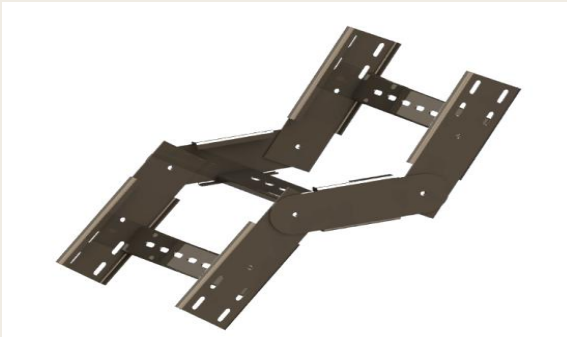
Width 1	Width 2	Height	Thickness
50	50 ~ 150	50~100	1.5~3
100	50 ~ 200	50~100	1.5~3
150	100 ~ 300	50~100	1.5~3
200	100 ~ 400	100~150	1.5~3
300	100 ~ 500	100~150	1.5~3
400	100 ~ 600	100~150	1.5~3
500	200 ~ 700	100~150	1.5~3
600	300 ~ 800	100~150	1.5~3
700	400 ~ 900	100~150	1.5~3
800	500~1000	100~150	1.5~3
900	700~1000	100~150	1.5~3
1000	800~1000	100~150	1.5~3



Width 1	Width 2	Height	Thickness
56	56 ~ 156	15	1.5~3
106	56 ~ 206	15	1.5~3
156	106 ~ 306	15	1.5~3
206	106 ~ 406	15	1.5~3
306	106 ~ 506	15	1.5~3
406	106 ~ 606	15	1.5~3
506	206 ~ 706	15	1.5~3
606	306 ~ 806	15	1.5~3
706	406 ~ 906	15	1.5~3
806	506~1006	15	1.5~3
906	706~1006	15	1.5~3
1006	806~1006	15	1.5~3

Adjustable Inside & Outside Vertical Cable Ladder Elbow 30°, 45°, 60° & 90° & Cover

It is used for changing the direction of the cable tray to different plane. Inside vertical elbow changes direction upward from the horizontal plane. As its name suggests, these types of risers can be changed to desired direction.



Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100~150	1.5~3
1000	100~150	1.5~3



Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5~3
1006	15	1.5~3

Fixed Inside Vertical Cable Ladder Elbow 90° & Cover

It is used for changing the direction of the cable ladder to different plane. Inside vertical elbow changes direction upward from the horizontal plane.



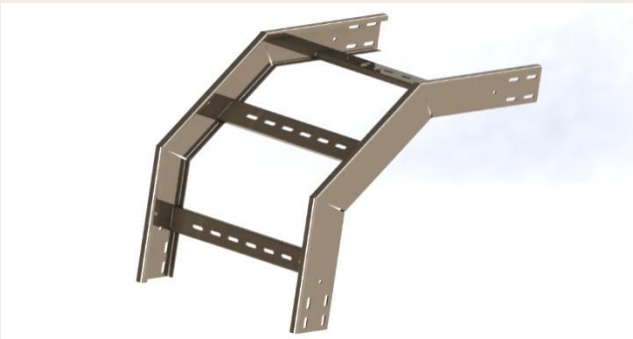
Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100~150	1.5~3
1000	100~150	1.5~3



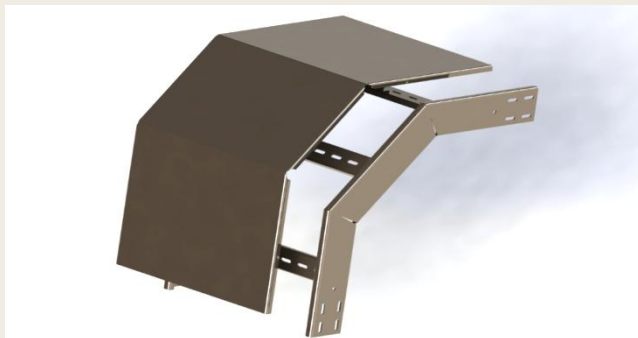
Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5~3
1006	15	1.5~3

Fixed Outside Vertical Cable Ladder Elbow 90° & Cover

It is used for changing the direction of the cable ladder to different plane. Outside vertical elbow changes direction upward from the horizontal plane.



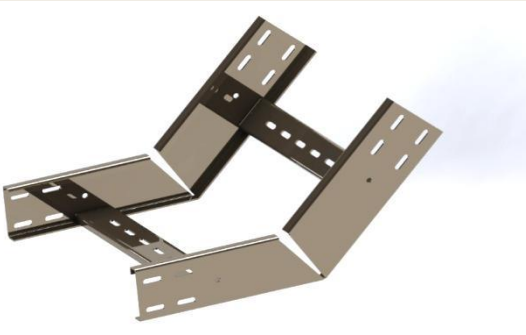
Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100~150	1.5~3
1000	100~150	1.5~3



Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5~3
1006	15	1.5~3

Fixed Inside Vertical Cable Ladder Elbow 45° & Cover

It is used for changing the direction of the cable ladder to different plane. Inside vertical elbow changes direction upward from the horizontal plane.



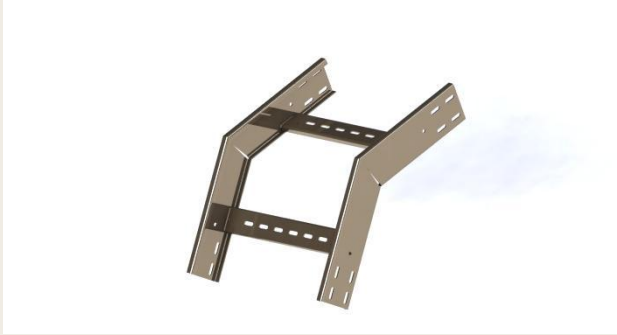
Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100~150	1.5~3
1000	100~150	1.5~3



Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5~3
1006	15	1.5~3

Fixed Outside Vertical Cable Ladder Elbow 45° & Cover

It is used for changing the direction of the cable ladder to different plane. Outside vertical elbow changes direction upward from the horizontal plane.



Width	Height	Thickness
50	50~100	1.5~3
100	50~100	1.5~3
150	50~100	1.5~3
200	100~150	1.5~3
300	100~150	1.5~3
400	100~150	1.5~3
500	100~150	1.5~3
600	100~150	1.5~3
700	100~150	1.5~3
800	100~150	1.5~3
900	100~150	1.5~3
1000	100~150	1.5~3



Width	Height	Thickness
56	15	1.5~3
106	15	1.5~3
156	15	1.5~3
206	15	1.5~3
306	15	1.5~3
406	15	1.5~3
506	15	1.5~3
606	15	1.5~3
706	15	1.5~3
806	15	1.5~3
906	15	1.5~3
1006	15	1.5~3