

LADDER TYPE TRAYS

We manufacture Ladder-type cable trays as per NEMA Standard No. VE-1 and relevant Indian Standards. The Ladder-type cable trays can be fabricated from 1.5 mm to 3 mm thick HR sheets, with heights varying from 50 mm to 150 mm, depending on customer requirements. The width of our products ranges from 100 mm to 1500 mm.

Available Standard Finishes:

- Red Oxide & Finish Painted
- Power Coated
- Hot Dip Galvanized

Classification Based on Load Bearing Capacity:

- Light Duty Ladder Tray
- Medium Duty Ladder Tray
- Heavy Duty Ladder Tray
- Extra Heavy Duty Ladder Tray

Our products have been supplied and installed in PSUs and government departments such as Coal India, CPWD, DAE, ESIC, GAIL, OPTCL, Oil India, SAIL, WBSETCL, NMDC, KMRCL, NRL, etc.

Our Private Sector Clients include Reputed Corporate Houses Such as JSPL, JSW, Lafarge-Holcim Group, Aditya Birla Group, Tata Steel, etc.

The standard sizes for each classification are provided on the following pages.



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LIGHT DUTY LADDER TYPE TRAYS

LIGHT DUTY LADDER TYPE TRAYS					
SR. NO.	CAT NO.	WIDTH	CHANNEL SIZE	RUNG SIZE	THICKNESS
1	DPLLT-001	150 MM	50X15X15 MM	30X10X10 MM	1.6 MM
2	DPLLT-002	150 MM	50X15X15 MM	30X10X10 MM	2 MM
3	DPLLT-003	200 MM	50X15X15 MM	30X10X10 MM	1.6 MM
4	DPLLT-004	200 MM	50X15X15 MM	30X10X10 MM	2 MM
5	DPLLT-005	250 MM	50X15X15 MM	30X10X10 MM	1.6 MM
6	DPLLT-006	250 MM	50X15X15 MM	30X10X10 MM	2 MM
7	DPLLT-007	300 MM	50X15X15 MM	30X10X10 MM	1.6 MM
8	DPLLT-008	300 MM	50X15X15 MM	30X10X10 MM	2 MM
9	DPLLT-009	400 MM	50X15X15 MM	30X10X10 MM	1.6 MM
10	DPLLT-010	400 MM	50X15X15 MM	30X10X10 MM	2 MM
11	DPLLT-011	450 MM	50X15X15 MM	30X10X10 MM	1.6 MM
12	DPLLT-012	450 MM	50X15X15 MM	30X10X10 MM	2 MM
13	DPLLT-013	500 MM	50X15X15 MM	30X10X10 MM	1.6 MM
14	DPLLT-014	500 MM	50X15X15 MM	30X10X10 MM	2 MM
15	DPLLT-015	600 MM	50X15X15 MM	30X10X10 MM	1.6 MM
16	DPLLT-016	600 MM	50X15X15 MM	30X10X10 MM	2 MM
17	DPLLT-017	750 MM	50X15X15 MM	30X10X10 MM	1.6 MM
18	DPLLT-018	750 MM	50X15X15 MM	30X10X10 MM	2 MM
19	DPLLT-019	900 MM	50X15X15 MM	30X10X10 MM	2 MM
20	DPLLT-020	1000 MM	50X15X15 MM	30X10X10 MM	2 MM

REMARKS:

- The size of the coupler for light-duty trays is 40 mm (W) x 210 mm (L).
- Each coupler comes with 4 sets of nuts, bolts, and washers.
- The finish can be customized as per the customer's requirements.
- The thickness tolerance is maintained as per IS: 1852 standards.
- Additionally, light-duty cable trays can be fully customized based on customer needs.

MEDIUM DUTY LADDER TYPE TRAYS

MEDIUM DUTY LADDER TYPE TRAYS					
SR. NO.	CAT NO.	WIDTH	CHANNEL SIZE	RUNG SIZE	THICKNESS
1	DPMLT-001	150 MM	75X15X15 MM	35X10X10 MM	2MM
2	DPMLT-002	150 MM	75X15X15 MM	35X10X10 MM	2.5 MM
3	DPMLT-003	200 MM	75X15X15 MM	35X10X10 MM	2MM
4	DPMLT-004	200 MM	75X15X15 MM	35X10X10 MM	2.5 MM
5	DPMLT-005	250 MM	75X15X15 MM	35X10X10 MM	2MM
6	DPMLT-006	250 MM	75X15X15 MM	35X10X10 MM	2.5 MM
7	DPMLT-007	300 MM	75X15X15 MM	35X10X10 MM	2MM
8	DPMLT-008	300 MM	75X15X15 MM	35X10X10 MM	2.5 MM
9	DPMLT-009	400 MM	75X15X15 MM	35X10X10 MM	2MM
10	DPMLT-010	400 MM	75X15X15 MM	35X10X10 MM	2.5 MM
11	DPMLT-011	450 MM	75X15X15 MM	35X10X10 MM	2MM
12	DPMLT-012	450 MM	75X15X15 MM	35X10X10 MM	2.5 MM
13	DPMLT-013	500 MM	75X15X15 MM	35X10X10 MM	2MM
14	DPMLT-014	500 MM	75X15X15 MM	35X10X10 MM	2.5 MM
15	DPMLT-015	600 MM	75X15X15 MM	35X10X10 MM	2MM
16	DPMLT-016	600 MM	75X15X15 MM	35X10X10 MM	2.5 MM
17	DPMLT-017	750 MM	75X15X15 MM	35X10X10 MM	2MM
18	DPMLT-018	750 MM	75X15X15 MM	35X10X10 MM	2.5 MM
19	DPMLT-019	900 MM	75X15X15 MM	35X10X10 MM	2MM
20	DPMLT-020	900 MM	75X15X15 MM	35X10X10 MM	2.5 MM
21	DPMLT-021	1000 MM	75X15X15 MM	35X10X10 MM	2MM
22	DPMLT-022	1000 MM	75X15X15 MM	35X10X10 MM	2.5 MM

REMARKS:

- The size of the coupler for light-duty trays is 70 mm (W) x 210 mm (L).
- Each coupler comes with 8 sets of nuts, bolts, and washers.
- The finish is based on the customer's requirements.
- Thickness tolerance follows the **IS: 1852 standards**.
- Besides the listed specifications, light-duty cable trays can be customized to suit the customer's needs.



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HEAVY DUTY LADDER TYPE TRAYS

HEAVY DUTY LADDER TYPE TRAYS					
SR. NO.	CAT NO.	WIDTH	CHANNEL SIZE	RUNG SIZE	THICKNESS
1	DPLLT-001	150 MM	100X15X15 MM	50X15X15 MM	2 MM
2	DPLLT-002	150 MM	100X15X15 MM	50X15X15 MM	2.5 MM
3	DPLLT-003	150 MM	100X15X15 MM	50X15X15 MM	3 MM
4	DPLLT-004	200 MM	100X15X15 MM	50X15X15 MM	2 MM
5	DPLLT-005	200 MM	100X15X15 MM	50X15X15 MM	2.5 MM
6	DPLLT-006	200 MM	100X15X15 MM	50X15X15 MM	3 MM
7	DPLLT-007	250 MM	100X15X15 MM	50X15X15 MM	2 MM
8	DPLLT-008	250 MM	100X15X15 MM	50X15X15 MM	2.5 MM
9	DPLLT-009	250 MM	100X15X15 MM	50X15X15 MM	3 MM
10	DPLLT-010	300 MM	100X15X15 MM	50X15X15 MM	2 MM
11	DPLLT-011	300 MM	100X15X15 MM	50X15X15 MM	2.5 MM
12	DPLLT-012	300 MM	100X15X15 MM	50X15X15 MM	3 MM
13	DPLLT-013	400 MM	100X15X15 MM	50X15X15 MM	2 MM
14	DPLLT-014	400 MM	100X15X15 MM	50X15X15 MM	2.5 MM
15	DPLLT-015	400 MM	100X15X15 MM	50X15X15 MM	3 MM
16	DPLLT-016	450 MM	100X15X15 MM	50X15X15 MM	2 MM
17	DPLLT-017	450 MM	100X15X15 MM	50X15X15 MM	2.5 MM
18	DPLLT-018	450 MM	100X15X15 MM	50X15X15 MM	3 MM
19	DPLLT-019	600 MM	100X15X15 MM	50X15X15 MM	2 MM
20	DPLLT-020	600 MM	100X15X15 MM	50X15X15 MM	2.5 MM
21	DPLLT-021	600 MM	100X15X15 MM	50X15X15 MM	3 MM
22	DPLLT-022	750 MM	100X15X15 MM	50X15X15 MM	2 MM
23	DPLLT-023	750 MM	100X15X15 MM	50X15X15 MM	2.5 MM
24	DPLLT-024	750 MM	100X15X15 MM	50X15X15 MM	3 MM
25	DPLLT-025	900 MM	100X15X15 MM	50X15X15 MM	2 MM
26	DPLLT-026	900 MM	100X15X15 MM	50X15X15 MM	2.5 MM
27	DPLLT-027	900 MM	100X15X15 MM	50X15X15 MM	3 MM
28	DPLLT-028	1000 MM	100X15X15 MM	50X15X15 MM	2 MM
29	DPLLT-029	1000 MM	100X15X15 MM	50X15X15 MM	2.5 MM
30	DPLLT-030	1000 MM	100X15X15 MM	50X15X15 MM	3 MM

REMARKS:

- Size of coupler for light-duty trays: 70 mm (W) x 210 mm (L).
- Number of nut, bolt, and washer sets provided: 8 sets for each coupler.
- Finish: As per customer's requirement.
- Thickness tolerance: As per **IS: 1852 Standards**.
- Apart from the above specifications, heavy-duty cable trays can be customized as per the customer's requirement.



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EXTRA HEAVY DUTY LADDER TYPE TRAYS

EXTRA HEAVY DUTY LADDER TYPE TRAYS

SR. NO.	CAT NO.	WIDTH	CHANNEL SIZE	RUNG SIZE	THICKNESS
1	DPEHLT-001	300 MM	150X15X15 MM	50X15X15 MM	2 MM
2	DPEHLT-002	300 MM	150X15X15 MM	50X15X15 MM	2.5 MM
3	DPEHLT-003	300 MM	150X15X15 MM	50X15X15 MM	3 MM
4	DPEHLT-004	400 MM	150X15X15 MM	50X15X15 MM	2 MM
5	DPEHLT-005	400 MM	150X15X15 MM	50X15X15 MM	2.5 MM
6	DPEHLT-006	400 MM	150X15X15 MM	50X15X15 MM	3 MM
7	DPEHLT-007	450 MM	150X15X15 MM	50X15X15 MM	2 MM
8	DPEHLT-008	450 MM	150X15X15 MM	50X15X15 MM	2.5 MM
9	DPEHLT-009	450 MM	150X15X15 MM	50X15X15 MM	3 MM
10	DPEHLT-010	600 MM	150X15X15 MM	50X15X15 MM	2 MM
11	DPEHLT-011	600 MM	150X15X15 MM	50X15X15 MM	2.5 MM
12	DPEHLT-012	600 MM	150X15X15 MM	50X15X15 MM	3 MM
13	DPEHLT-013	750 MM	150X15X15 MM	50X15X15 MM	2 MM
14	DPEHLT-014	750 MM	150X15X15 MM	50X15X15 MM	2.5 MM
15	DPEHLT-015	750 MM	150X15X15 MM	50X15X15 MM	3 MM
16	DPEHLT-016	900 MM	150X15X15 MM	50X15X15 MM	2 MM
17	DPEHLT-017	900 MM	150X15X15 MM	50X15X15 MM	2.5 MM
18	DPEHLT-018	900 MM	150X15X15 MM	50X15X15 MM	3 MM
19	DPEHLT-019	1000 MM	150X15X15 MM	50X15X15 MM	2 MM
20	DPEHLT-020	1000 MM	150X15X15 MM	50X15X15 MM	2.5 MM
21	DPEHLT-021	1000 MM	150X15X15 MM	50X15X15 MM	3 MM

REMARKS:

- Size of Coupler for Light Duty Trays: 70 mm (W) x 210 mm (L)
- Number of Nut, Bolt, Washer Sets Provided: 8 sets for each coupler
- Finish: As per the customer's requirement
- Thickness Tolerance: As per IS : 1852 Standards
- Apart from the above specifications, heavy-duty cable trays can be customized as per the customer's requirement.

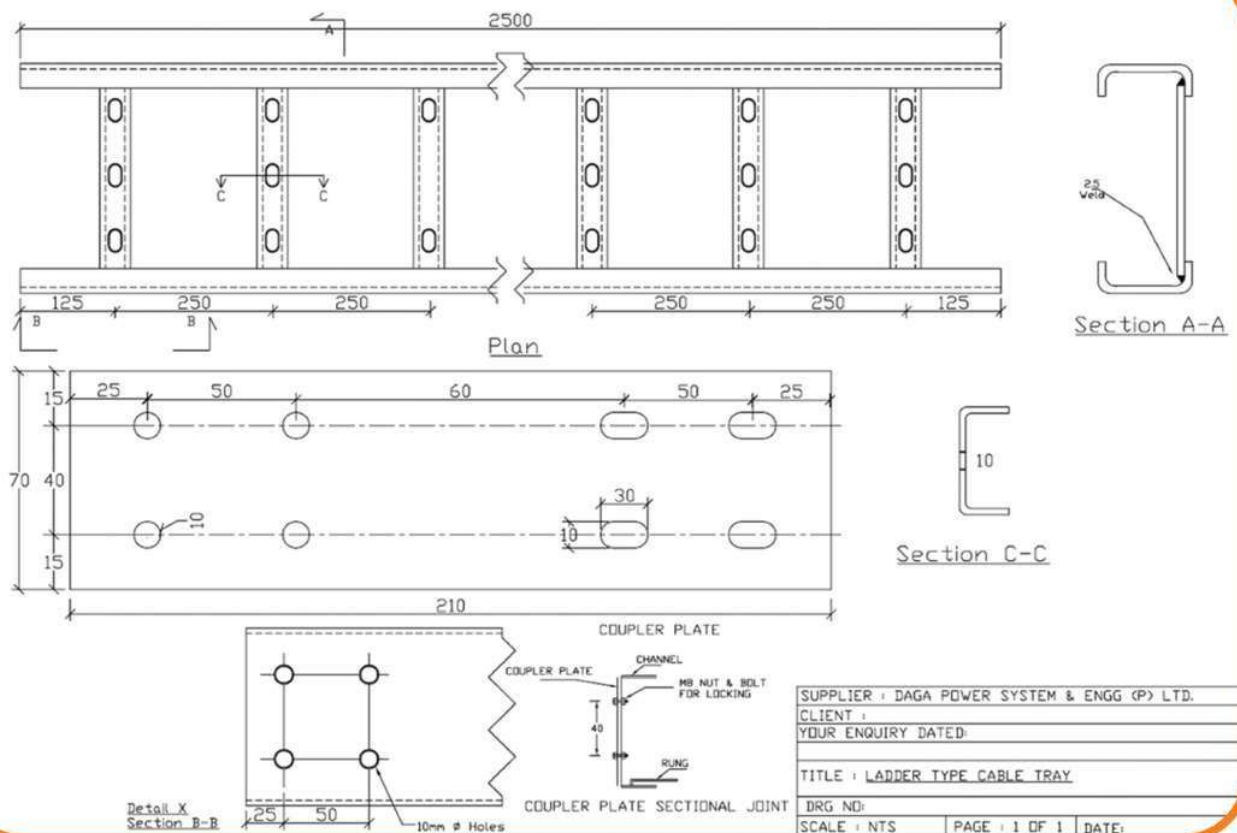


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GA DRAWING OF LADDER TYPE TRAYS





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ACCESSORIES FOR LADDER TYPE TRAYS

We offer a wide variety of pre-fabricated accessories in different finishes for ladder type cable trays, which can be classified as under:

- Horizontal Bends / Elbows (90° / 60° / 45°) in different radius
- Vertical Inside Bend / Vertical Inside Riser (90° / 60° / 45°) in different radius
- Vertical Outside Bend / Vertical Outside Riser (90° / 60° / 45°) in different radius
- Equal & Unequal Tees
- Equal & Unequal Cross
- Reducers (Offset / Left Hand / Right Hand)



Horizontal Bends



Vertical Risers (Inside)



Vertical Risers (Outside)



Tees (Equal & Unequal)



Cross (Equal & Unequal)



Reducers