



Steel,
Hot-dip galvanized



Legrand/Cablofil trays marked with CSA load class have been tested (loading, finish and electrical) by UL to CSA standard 126 22.2 .

Classified by UL as equipment grounding conductors per NEC 392.7. (UL File No. E60796)

GENERAL INFORMATION

- NEMA TRAY TYPE:** Two Rail Ladder
- NEMA CLASS:** 12C, 16A
- CSA CLASS:** D, 3M
- MATERIAL:** Commercial quality steel / ASTM A-1008 / A-1011
- SIDE RAIL:** 7" high with 1" top flange
- LOAD DEPTH:** 6"
- BOTTOM:** 1 1/4" wide hat rung
- FINISH:** Hot-dip galvanized after fabrication / ASTM A-123
- CONSTRUCTION:** Resistance welded
- TRAY SERIES:** Series 1 (2" tangent)

ENGINEERING INFORMATION

- TRAY DESIGN:** Construction and markings are per the latest edition of NEMA Standards Pub. VE1, CSA C22.2 No. 126.
- TRAY GROUNDING CAPABILITY:** Classified as an equipment grounding conductor per N.E.C. 392.7 with a maximum 100 ampere rating. UL Cross Sectional area: 0.40 in²
- CONNECTORS:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms. Standard hardware: 3/8 in. cadmium plated with yellow zinc topcoat. Stainless steel hardware is available upon request.
- MECHANICAL PROPERTIES:** One rail: I x-x = 2.6403in³ S x-x = 0.8411in⁴

TRAY WIDTH (IN.)	TRAY WEIGHT* (LBS./FT.)
6	3.72
9	3.90
12	4.07
18	4.43
24	4.78
30	5.65
36	6.10

*Based on 9" rung spacing

SAFE LOAD DATA (LBS./FT.) / SUPPORT SPAN (FT.) / DEFLECTION (IN.)												
6	8	10	12	14	16	18	20	22	24	26	28	30
400	0.10	225	0.18	144	0.28	100	0.40	71	0.53	52	0.66	

CATALOG NUMBERING EXAMPLE:

09 - 1772 - 0012 - 36

- Bottom Type**
06 - 6" Rung Spacing
09 - 9" Rung Spacing*
12 - 12" Rung Spacing
* Standard rung spacing
- Tray System Number**
1772
- Length**
0010 - 10'-0"
0012* - 12'-0"
* Standard for Series 1
- Width**
06 - 6"
09 - 9"
12 - 12"
18 - 18"
24 - 24"
30 - 30"
36 - 36"

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