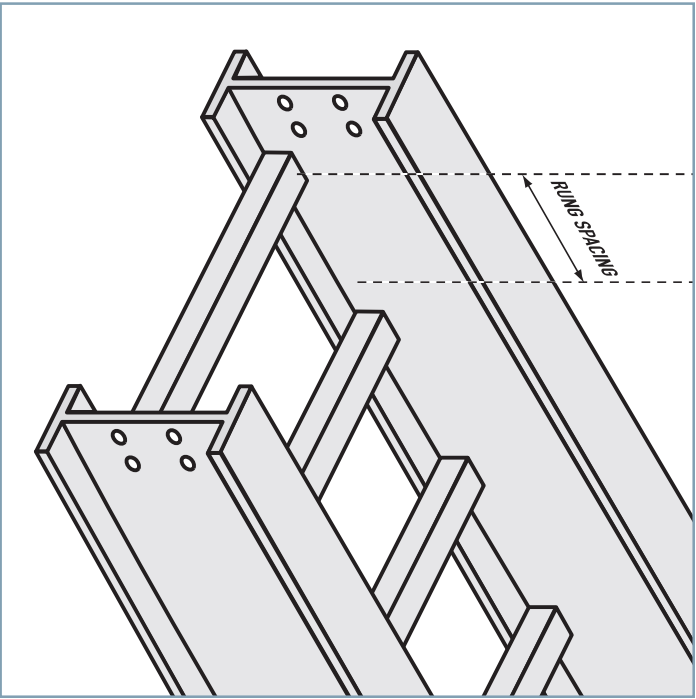
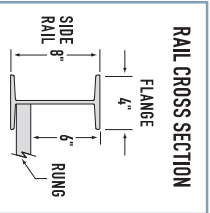


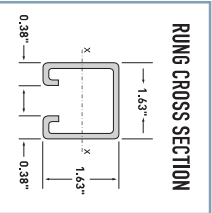


RAIL CROSS SECTION



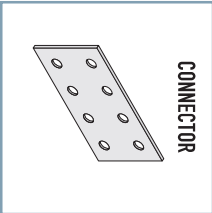
FLANGE
4"
SIDE RAIL 8"
RUNG 6"

RUNG CROSS SECTION



1.53"
0.38"
0.38"

CONNECTOR



Steel,
Hot-dip galvanized

G


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:** 40B
- CSA CLASS:** N/A
- MATERIAL:** Commercial quality steel / ASTM A-1008 / A-1011
- SIDE RAIL:** 8" high with 4" top flange
- LOAD DEPTH:** 6"
- BOTTOM:** 1-5/8" wide strut rung
- FINISH:** Hot-dip galvanized after fabrication / ASTM A-123
- CONSTRUCTION:** Arc Welded
- TRAY SERIES:** Series 2 (5" tangent)

ENGINEERING INFORMATION

- TRAY DESIGN:** Construction and markings are per the latest edition of NEMA Standards Pub. VE1.
- TRAY GROUNDING CAPABILITY:** Classified as an equipment grounding conductor per N.E.C. 392.7 with a maximum 600 ampere rating. UL Cross Sectional area: 1.50 in²
- CONNECTORS:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms. Standard hardware: 3/8 in. geomet-plated steel. Stainless steel hardware is available upon request.
- MECHANICAL PROPERTIES:**
One rail: I x-x = 30.80in³ S x-x = 7.81in⁴

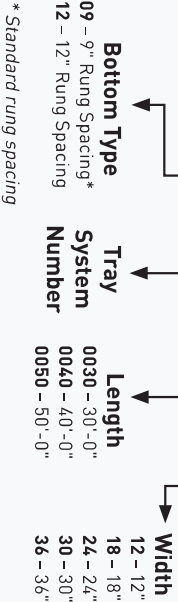
TRAY WIDTH (IN.)	TRAY WEIGHT* (LBS./FT.)
12	23.06
18	24.39
24	25.72
30	27.05
36	28.38

**Based on 9" rung spacing*

SAFE LOAD DATA (LBS./FT.) / SUPPORT SPAN (FT.) / DEFLECTION (IN.)																									
20	22	24	26	28	30	32	34	36	38	40	45	50													
360	0.98	298	1.18	250	1.41	213	1.65	184	1.92	160	2.20	139	2.47	121	2.74	107	3.05	95	3.35	85	3.69	66	4.00	51	5.37

CATALOG NUMBERING EXAMPLE:

09 - 1953 - 0030 - 36



** Standard rung spacing*