

Steel,
Hot-dip galvanized

G



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
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

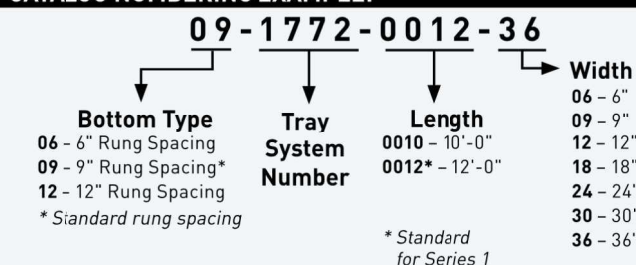
TRAY DESIGN: Construction and markings are per the latest edition of NEMA Standards Pub. VE1, CSA C22.2 No. 126.
TRAY GROUNDING CAPABILITY: Classified as an equipment grounding conductor per N.E.C. 392.7 with a maximum 100 ampere rating. UL Cross Sectional area: 0.40 in²
CONNECTORS: Supplied in pairs 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: $I_{x-x} = 2.6403 \text{ in}^3$ $S_{x-x} = 0.8411 \text{ in}^4$

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																		

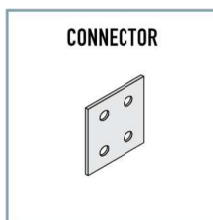
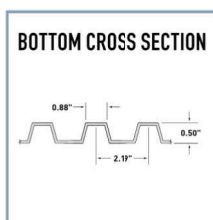
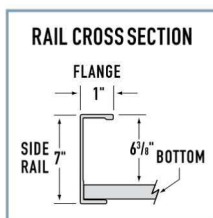
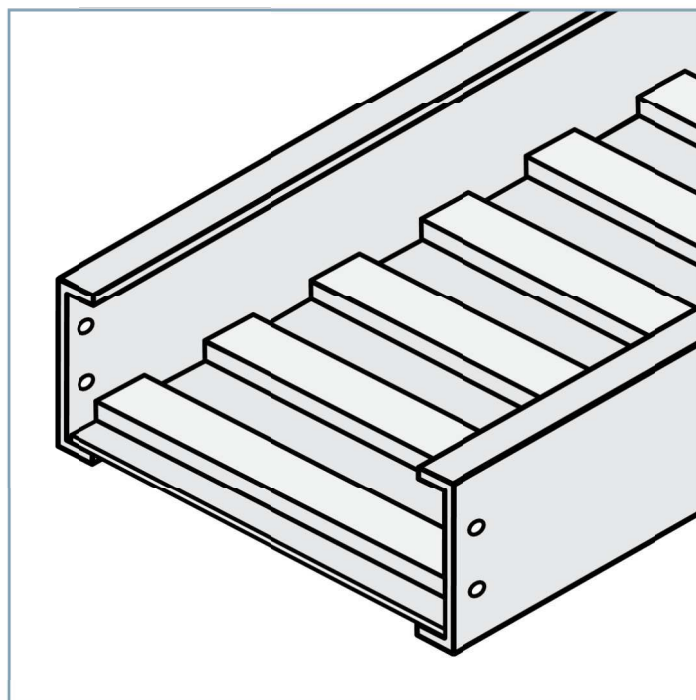
CATALOG NUMBERING EXAMPLE:



Legrand/Cablofil

Phone 800-658-4641
618-566-3230
Fax 618-566-3250
8319 State Route 4
Mascoutah, IL 62258 USA

Publication Date: 3/10
Copyright © 2010 Legrand/Cablofil


 Steel,
Hot-dip galvanized

G


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: Solid Corrugated
NEMA CLASS: 12C
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: Solid Corrugated
FINISH: Hot-dip galvanized after fabrication / ASTM A-123
CONSTRUCTION: Resistance welded
TRAY SERIES: Series 1 (2" tangent)

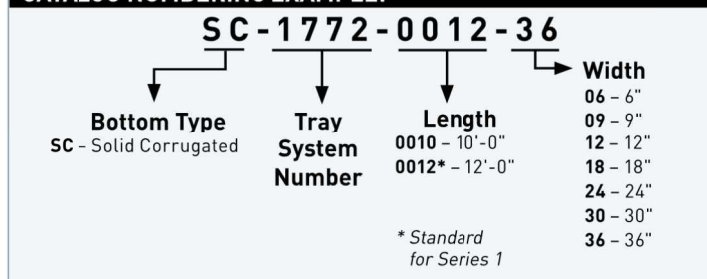
ENGINEERING INFORMATION

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: $I_{x-x} = 2.6403 \text{ in}^3$ $S_{x-x} = 0.8411 \text{ in}^4$

TRAY WIDTH (IN.)	TRAY WEIGHT (LBS./FT.)
6	4.25
9	4.71
12	5.16
18	6.07
24	6.98
30	7.89
36	8.80

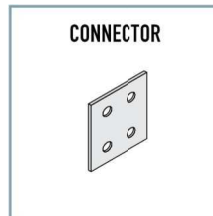
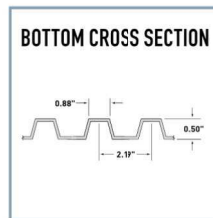
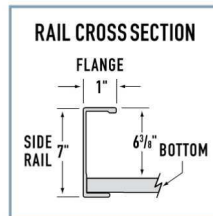
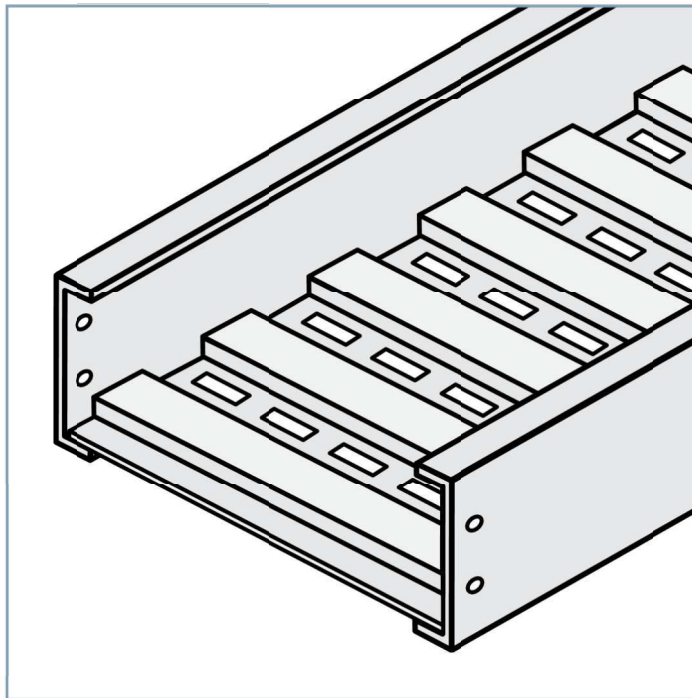
SAFE LOAD DATA (LBS./FT.) / SUPPORT SPAN (FT.) / DEFLECTION (IN.)												
6	8	10	12	14	16	18	20	22	24	26	28	30
400 0.10	225 0.18	144 0.28	100 0.40									

CATALOG NUMBERING EXAMPLE:



Legrand/Cablofil

Phone 800-658-4641
 618-566-3230
 Fax 618-566-3250
 8319 State Route 4
 Mascoutah, IL 62258 USA



Steel,
Hot-dip galvanized

G



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: Vented Corrugated
NEMA CLASS: 12C
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: Vented Corrugated
FINISH: Hot-dip galvanized after fabrication / ASTM A-123
CONSTRUCTION: Resistance welded
TRAY SERIES: Series 1 (2" tangent)

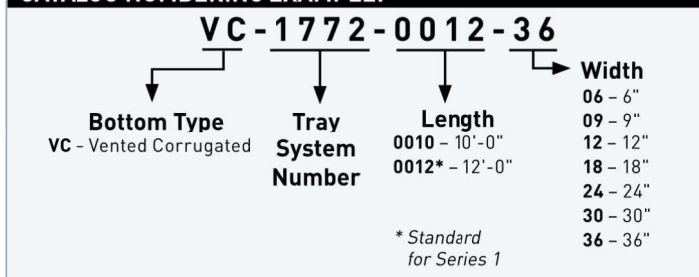
ENGINEERING INFORMATION

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: $I_{x-x} = 2.6403 \text{ in}^3$ $S_{x-x} = 0.8411 \text{ in}^4$

TRAY WIDTH (IN.)	TRAY WEIGHT (LBS./FT.)
6	4.25
9	4.71
12	5.16
18	6.07
24	6.98
30	7.89
36	8.80

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									

CATALOG NUMBERING EXAMPLE:



Legrand/Cablofil

Phone 800-658-4641
618-566-3230
Fax 618-566-3250
8319 State Route 4
Mascoutah, IL 62258 USA