

NEMA Type I Wiring Trough

Standard Sizes NEMA Type I Wiring Trough

Catalog Number	A x B x C in. (mm)	Gauge	Mounting G (in.)	Mounting G (mm)	Mounting H (in.)	Mounting H (mm)
A4412T1T	4.00 x 4.00 x 12.00 (102 x 102 x 305)	16	8.00	203	2.00	51
A4424T1T	4.00 x 4.00 x 24.00 (102 x 102 x 610)	16	20.00	508	2.00	51
A4436T1T	4.00 x 4.00 x 36.00 (102 x 102 x 914)	16	24.00	610	2.00	51
A4448T1T	4.00 x 4.00 x 48.00 (102 x 102 x 1219)	16	36.00	914	2.00	51
A4460T1T	4.00 x 4.00 x 60.00 (102 x 102 x 1524)	16	48.00	1219	2.00	51
A4472T1T	4.00 x 4.00 x 72.00 (102 x 102 x 1829)	16	60.00	1524	2.00	51
A4496T1T	4.00 x 4.00 x 96.00 (102 x 102 x 2438)	16	84.00	2134	2.00	51
A6612T1T	6.00 x 6.00 x 12.00 (152 x 152 x 305)	16	8.00	203	4.00	102
A6624T1T	6.00 x 6.00 x 24.00 (152 x 152 x 610)	16	20.00	508	4.00	102
A6636T1T	6.00 x 6.00 x 36.00 (152 x 152 x 914)	16	24.00	610	4.00	102
A6648T1T	6.00 x 6.00 x 48.00 (152 x 152 x 1219)	16	36.00	914	4.00	102
A6660T1T	6.00 x 6.00 x 60.00 (152 x 152 x 1524)	16	48.00	1219	4.00	102
A6672T1T	6.00 x 6.00 x 72.00 (152 x 152 x 1829)	16	60.00	1524	4.00	102
A6684T1T	6.00 x 6.00 x 84.00 (152 x 152 x 2134)	16	72.00	1829	4.00	102
A6696T1T	6.00 x 6.00 x 96.00 (152 x 152 x 2438)	16	84.00	2134	4.00	102
A8824T1T	8.00 x 8.00 x 24.00 (203 x 203 x 610)	14	8.00	203	6.01	153
A8836T1T	8.00 x 8.00 x 36.00 (203 x 203 x 914)	14	20.00	508	6.01	153
A8848T1T	8.00 x 8.00 x 48.00 (203 x 203 x 1219)	14	36.00	914	6.01	153
A8860T1T	8.00 x 8.00 x 60.00 (230 x 600 x 1524)	14	48.00	1219	6.01	153
A8872T1T	8.00 x 8.00 x 72.00 (203 x 203 x 1829)	14	60.00	1524	6.01	153
A8896T1T	8.00 x 8.00 x 96.00 (203 x 203 x 2438)	14	84.00	2134	6.01	153
A101048T1T	10.00 x 10.00 x 48.00 (254 x 254 x 1219)	14	36.00	914	8.01	203
A121224T1T	12.00 x 12.00 x 24.00 (305 x 305 x 610)	14	8.00	203	10.01	254
A121236T1T	12.00 x 12.00 x 36.00 (305 x 305 x 914)	14	20.00	508	10.01	254
A121248T1T	12.00 x 12.00 x 48.00 (305 x 305 x 1219)	14	36.00	914	10.01	254
A121260T1T	12.00 x 12.00 x 60.00 (305 x 305 x 1524)	14	48.00	1219	10.01	254
A121272T1T	12.00 x 12.00 x 72.00 (305 x 305 x 1829)	14	60.00	1524	10.01	254
A121296T1T	12.00 x 12.00 x 96.00 (305 x 305 x 2438)	14	84.00	2134	10.01	254
A1212120T1T	12.00 x 12.00 x 120.00 (305 x 305 x 3048)	14	108.00	2743	10.01	254

Wireway and
Trough

See Technical Information chapter or www.hoffmanonline.com for Wireway Fill Table

NEMA Type I Wiring Trough



Application

Designed to route and provide mechanical protection for power and lighting control cables. For use indoors in environments where dust, dirt, oil, and water are not serious problems.

Features

- A unique joining method securely fastens trough ends and body while protecting the galvanized finish
- Keyhole screw slots in the cover permit removal of the cover without removing the screws
- Shipped completely assembled; no end caps to install

Construction

- 16 or 14 gauge galvanized steel
- Available in sizes from 4 x 4 in. to 12 x 12 in. (102mm x 102mm to 305mm x 305mm)
- Mounting holes on the back of the enclosure
- Flat cover fastened with plated steel screws
- No gasketing or knockouts

Finish

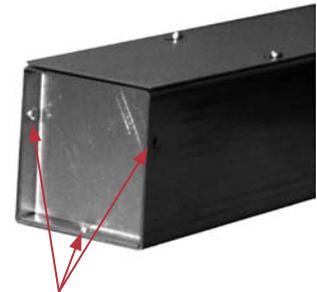
Unpainted galvanized steel

Industry Standards

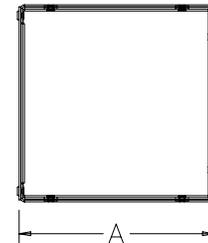
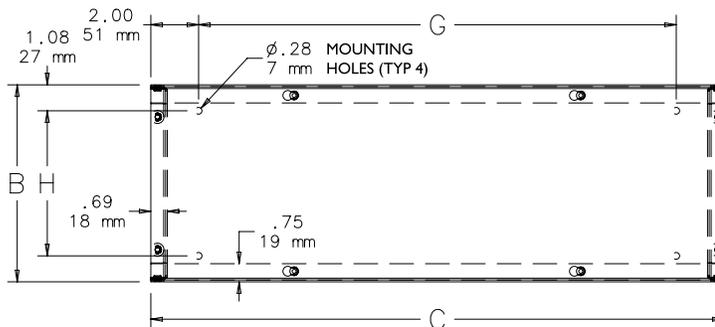
UL 870, File No. E27524
NEMA/EEMAC: Type I
cUL CSA C22.2 No. 26, File No. E27524: Type I
IEC 60529, IP30

Joining method provides superior corrosion resistance

This unique joining method mechanically locks components together without fasteners or heat. It produces an aesthetically pleasing, round button with strength comparable with joining processes such as welding and riveting. Because the protective coating flows with the material during joining, the anticorrosive properties of the joined materials are preserved.



Joining Locations



87572058