

# HS & S SERIES WIREWAY NEMA 1 WIREWAY & FITTINGS



HS442

S4424

## Industry Standards

UL 870

NEMA/EEMAC Type 1



UL Files E32576



CSA File LL66078

## FEATURES-SPECIFICATIONS

### Applications

Designed to protect electrical wiring in applications where dirt, dust, oil and water are not a serious problem. All sections are open on one side so wires and cable can be laid in along an entire wireway run.

A complete selection of sections and fittings is offered in five sizes:

2.50" x 2.50" (64 x 64)  
4.00" x 4.00" (102 x 102)  
6.00" x 6.00" (152 x 152)  
8.00" x 8.00" (203 x 203)  
10.00" x 10.00" (255 x 255)  
12.00" x 12.00" (305 x 305)

### Construction

- Bodies and covers are fabricated from carbon steel or pre-galvanized steel
- Available with or without knockouts in all sizes except the 12.00" x 12.00" (305 x 305) which are available with out knockouts only (See reference table)
- HS Series combination hinge/screw cover design offers easy access to open top for "lay-in" of wiring. Screws do not need to be removed to open top

- S Series screw cover is held firmly in place with screws
- Straight sections with knockouts are provided on side walls of wireways

### Finish

- ANSI 61 gray polyester powder inside and out
- Pre-galvanized steel

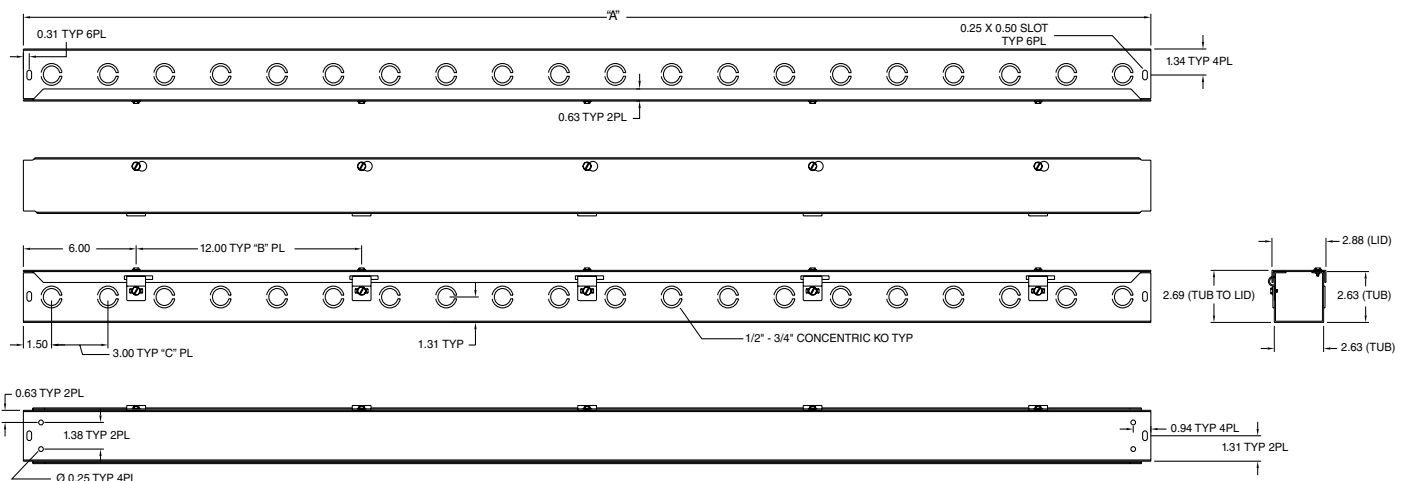
### HS & S SERIES WIREWAYS (STRAIGHT SECTIONS)

| Catalog Number           |                   |                         |                   |                         |                   |                         |                   |                           |                   |                           |                |
|--------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|---------------------------|-------------------|---------------------------|----------------|
| 2.50 x 2.50 (64 x 64)    |                   | 4.00 x 4.00 (102 x 102) |                   | 6.00 x 6.00 (152 x 152) |                   | 8.00 x 8.00 (203 x 203) |                   | 10.00 x 10.00 (254 x 254) |                   | 12.00 x 12.00 (305 x 305) | Length         |
| With Knockouts           | Without Knockouts | With Knockouts          | Without Knockouts | With Knockouts          | Without Knockouts | With Knockouts          | Without Knockouts | With Knockouts            | Without Knockouts | Without Knockouts         |                |
| HINGE COVER              |                   |                         |                   |                         |                   |                         |                   |                           |                   |                           |                |
| HS221                    | HS221NK           | HS441                   | HS441NK           | HS661                   | HS661NK           | HS881                   | HS881NK           | HS10101                   | HS10101NK         | HS12121NK                 | 12.00" (305)   |
| HS222                    | HS222NK           | HS442                   | HS442NK           | HS662                   | HS662NK           | HS882                   | HS882NK           | HS10102                   | HS10102NK         | HS12122NK                 | 24.00" (610)   |
| HS223                    | HS223NK           | HS443                   | HS443NK           | HS663                   | HS663NK           | HS883                   | HS883NK           | HS10103                   | HS10103NK         | HS12123NK                 | 36.00" (914)   |
| HS224                    | HS224NK           | HS444                   | HS444NK           | HS664                   | HS664NK           | HS884                   | HS884NK           | HS10104                   | HS10104NK         | HS12124NK                 | 48.00" (1219)  |
| HS225                    | HS225NK           | HS445                   | HS445NK           | HS665                   | HS665NK           | HS885                   | HS885NK           | HS10105                   | HS10105NK         | HS12125NK                 | 60.00" (1524)  |
| HS226                    | HS226NK           | HS446                   | HS446NK           | HS666                   | HS666NK           | HS886                   | HS886NK           | HS10106                   | HS10106NK         | HS12126NK                 | 72.00" (1829)  |
| HS228                    | HS228NK           | HS448                   | HS448NK           | HS668                   | HS668NK           | HS888                   | HS888NK           | HS10108                   | HS10108NK         | HS12128NK                 | 96.00" (2438)  |
| HS2210                   | HS2210NK          | HS4410                  | HS4410NK          | HS6610                  | HS6610NK          | HS8810                  | HS8810NK          | HS101010                  | HS101010NK        | HS121210NK                | 120.00" (3048) |
| SCREW COVER              |                   |                         |                   |                         |                   |                         |                   |                           |                   |                           |                |
| S2206                    | S2206NK           | S4406                   | S4406NK           | S6606                   | S6606NK           | S8806                   | S8806NK           | —                         | —                 | —                         | 6.00" (152)    |
| S2212                    | S2212NK           | S4412                   | S4412NK           | S6612                   | S6612NK           | S8812                   | S8812NK           | S101012                   | S101012NK         | S121212NK                 | 12.00" (305)   |
| S2218                    | S2218NK           | S4418                   | S4418NK           | S6618                   | S6618NK           | S8818                   | S8818NK           | —                         | —                 | —                         | 18.00" (457)   |
| S2224                    | S2224NK           | S4424                   | S4424NK           | S6624                   | S6624NK           | S8824                   | S8824NK           | S101024                   | S101024NK         | S121224NK                 | 24.00" (610)   |
| S2236                    | S2236NK           | S4436                   | S4436NK           | S6636                   | S6636NK           | S8836                   | S8836NK           | S101036                   | S101036NK         | S121236NK                 | 36.00" (914)   |
| S2248                    | S2248NK           | S4448                   | S4448NK           | S6648                   | S6648NK           | S8848                   | S8848NK           | S101048                   | S101048NK         | S121248NK                 | 48.00" (1219)  |
| S2260                    | S2260NK           | S4460                   | S4460NK           | S6660                   | S6660NK           | S8860                   | S8860NK           | S101060                   | S101060NK         | S121260NK                 | 60.00" (1524)  |
| S2272                    | S2272NK           | S4472                   | S4472NK           | S6672                   | S6672NK           | S8872                   | S8872NK           | S101072                   | S101072NK         | S121272NK                 | 72.00" (1829)  |
| S2296                    | S2296NK           | S4496                   | S4496NK           | S6696                   | S6696NK           | S8896                   | S8896NK           | S101096                   | S101096NK         | S121296NK                 | 96.00" (2438)  |
| S22120                   | S22120NK          | S44120                  | S44120NK          | S66120                  | S66120NK          | S88120                  | S88120NK          | S1010120                  | S1010120NK        | S1212120NK                | 120.00" (3048) |
| SCREW COVER - GALVANIZED |                   |                         |                   |                         |                   |                         |                   |                           |                   |                           |                |
| S2212G                   | S2212GNK          | S4412G                  | S4412GNK          | S6612G                  | S6612GNK          | S8812G                  | S8812GNK          | S101012G                  | S101012GNK        | S121212GNK                | 12.00" (305)   |
| S2224G                   | S2224GNK          | S4424G                  | S4424GNK          | S6624G                  | S6624GNK          | S8824G                  | S8824GNK          | S101024G                  | S101024GNK        | S121224GNK                | 24.00" (610)   |
| S2236G                   | S2236GNK          | S4436G                  | S4436GNK          | S6636G                  | S6636GNK          | S8836G                  | S8836GNK          | S101036G                  | S101036GNK        | S121236GNK                | 36.00" (914)   |
| S2248G                   | S2248GNK          | S4448G                  | S4448GNK          | S6648G                  | S6648GNK          | S8848G                  | S8848GNK          | S101048G                  | S101048GNK        | S121248GNK                | 48.00" (1219)  |
| S2260G                   | S2260GNK          | S4460G                  | S4460GNK          | S6660G                  | S6660GNK          | S8860G                  | S8860GNK          | S101060G                  | S101060GNK        | S121260GNK                | 60.00" (1524)  |
| S2272G                   | S2272GNK          | S4472G                  | S4472GNK          | S6672G                  | S6672GNK          | S8872G                  | S8872GNK          | S101072G                  | S101072GNK        | S121272GNK                | 72.00" (1829)  |
| S2296G                   | S2296GNK          | S4496G                  | S4496GNK          | S6696G                  | S6696GNK          | S8896G                  | S8896GNK          | S101096G                  | S101096GNK        | S121296GNK                | 96.00" (2438)  |
| S22120G                  | S22120GNK         | S44120G                 | S44120GNK         | S66120G                 | S66120GNK         | S88120G                 | S88120GNK         | S1010120G                 | S1010120GNK       | S1212120GNK               | 120.00" (3048) |

## HS & S SERIES WIREWAY ACCESSORIES

| Catalog Number                           |                            |                            |                            |                               |                                | Description                  |
|------------------------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|--------------------------------|------------------------------|
| 2.50 x 2.50<br>(64 x 64)                 | 4.00 x 4.00<br>(102 x 102) | 6.00 x 6.00<br>(152 x 152) | 8.00 x 8.00<br>(203 x 203) | 10.00 x 10.00*<br>(254 x 254) | 12.00 x 12.00**<br>(305 x 305) |                              |
| E0202                                    | E0404                      | E0606                      | E0808                      | —                             | —                              | End caps (with knockouts)    |
| E0202NK                                  | E0404NK                    | E0606NK                    | E0808NK                    | E1010NK                       | E1212NK                        | End caps (without knockouts) |
| T0202                                    | T0404                      | T0606                      | T0808                      | T1010                         | T1212                          | Tee                          |
| X0202                                    | X0404                      | X0606                      | X0808                      | X1010                         | X1212                          | Cross                        |
| AF0202                                   | AF0404                     | AF0606                     | AF0808                     | AF1010                        | AF1212                         | Telescope                    |
| C0202                                    | C0404                      | C0606                      | C0808                      | C1010                         | C1212                          | Connectors                   |
| PA0202                                   | PA0404                     | PA0606                     | PA0808                     | PA1010                        | PA1212                         | Panel-Adapter                |
| BH0202                                   | BH0404                     | BH0606                     | BH0808                     | BH1010                        | BH1212                         | Bracket Hanger               |
| —                                        | R0402                      | R0604                      | R0806                      | R1008                         | R1208                          | Reducer                      |
| SL020290                                 | SL040490                   | SL060690                   | SL080890                   | SL101090                      | SL121290                       | Sweep Elbow – 90°            |
| L020290                                  | L040490                    | L060690                    | L080890                    | L101090                       | L121290                        | Elbow – 90°                  |
| L020245                                  | L040445                    | L060645                    | L080845                    | L101045                       | L121245                        | Elbow – 45°                  |
| <b>S SERIES ACCESSORIES (GALVANIZED)</b> |                            |                            |                            |                               |                                |                              |
| —                                        | E0404G                     | E0606G                     | E0808G                     | —                             | —                              | End caps (with knockouts)    |
| E0202GNK                                 | —                          | —                          | —                          | E1010GNK                      | E1212GNK                       | End caps (without knockouts) |
| T0202G                                   | T0404G                     | T0606G                     | T0808G                     | T1010G                        | T1212G                         | Galvanized Tee               |
| X0202G                                   | X0404G                     | X0606G                     | X0808G                     | X1010G                        | X1212G                         | Galvanized Cross             |
| AF0202G                                  | AF0404G                    | AF0606G                    | AF0808G                    | AF1010G                       | AF1212G                        | Galvanized Telescope         |
| C0202G                                   | C0404G                     | C0606G                     | C0808G                     | C1010G                        | C1212G                         | Galvanized Connectors        |
| PA0202G                                  | PA0404G                    | PA0606G                    | PA0808G                    | PA1010G                       | PA1212G                        | Galvanized Panel-Adapter     |
| BH0202G                                  | BH0404G                    | BH0606G                    | BH0808G                    | BH1010G                       | BH1212G                        | Galvanized Bracket Hanger    |
| —                                        | R0402G                     | R0604G                     | R0806G                     | R1008G                        | R1208G                         | Galvanized Reducer           |
| SL020290G                                | SL040490G                  | SL060690G                  | SL080890G                  | SL101090G                     | SL121290G                      | Galvanized Sweep Elbow – 90° |
| L020290G                                 | L040490G                   | L060690G                   | L080890G                   | L101090G                      | L121290G                       | Galvanized Elbow – 90°       |
| L020245G                                 | L040445G                   | L060645G                   | L080845G                   | L101045G                      | L121245G                       | Galvanized Elbow – 45°       |

NK = No Knockouts



**HS SERIES 2" STRAIGHT SECTION DIMENSIONS**