

## Type 1 Lay-In Wireway *CW Series*

### Wireway & Accessories



#### Application

- Construction designed to ensure electrical continuity and to permit fast and easy indoor installation of multiple wireway runs.

#### Standards

- UL-870 Type 1
- cUL Type 1
- Complies with
  - IEC 60529, IP20



#### Construction - Screw Cover

- Formed from 16 or 14 gauge steel
- Flat covers have keyhole screw slots
- Available with or without knockouts
- Straight sections are provided with adequate concentric knockouts (1/2", 3/4" conduit size)
- Unobstructed interior speeds up laying of cables
- Optional hanger brackets allow for vertical or horizontal mounting
- Joiners sold separately

#### Construction - Hinge Cover

- Formed from 16 or 14 gauge steel
- Hinge covers are hinged on 24" centers
- Available with or without knockouts
- Straight sections are provided with adequate concentric knockouts (1/2", 3/4" conduit size)
- Knockouts are on 12" centers
- Unobstructed interior speeds up laying of cables
- Optional hanger brackets allow for vertical or horizontal mounting
- Joiner is included with each straight section (**NOTE: effective May 4, 2026 - joiners no longer included, please order separately as required**)

#### Finish

- Sections and components are finished in ANSI 61 gray.  
Couplings are unpainted galvanized

#### Accessories

- |                                                     |                                                     |
|-----------------------------------------------------|-----------------------------------------------------|
| • Type 1 Lay In Hinge Cover Wireway                 | • Type 1 Lay In Screw Cover Wireway                 |
| • Type 1 Lay In Screw Cover Wireway - w/o Knockouts | • Type 1 Lay In Hinge Cover Wireway - w/o Knockouts |
| • Joiner                                            | • Straight Section Barrier                          |
| • Reducer                                           | • Corner Reducer                                    |

- Cross Fitting
- Telescope Fitting
- 45 degree Elbow
- Bracket Hanger Wall Type
- Closing Plate
- Adapter (Box Connector)
- Tee Fitting
- 90 degree Elbow
- 22.5 degree Elbow
- Bracket Hanger Ceiling Type
- Closing Plate - w/o Knockouts

## Screw Cover - Straight Section

| Length | Knock Outs | 2.5 x 2.5  | 4 x 4      | 6 x 6      | 8 x 8      | 10 x 10     | 12 x 12     |
|--------|------------|------------|------------|------------|------------|-------------|-------------|
| 12.00  | w/KO       | CWSC212    | CWSC412    | CWSC612    | CWSC812    | -           | CWSC1212    |
| 18.00  | w/KO       | -          | -          | -          | -          | -           | -           |
| 24.00  | w/KO       | CWSC224    | CWSC424    | CWSC624    | CWSC824    | -           | CWSC1224    |
| 36.00  | w/KO       | CWSC236    | CWSC436    | CWSC636    | CWSC836    | -           | CWSC1236    |
| 48.00  | w/KO       | CWSC248    | CWSC448    | CWSC648    | CWSC848    | -           | CWSC1248    |
| 60.00  | w/KO       | CWSC260    | CWSC460    | CWSC660    | CWSC860    | -           | CWSC1260    |
| 72.00  | w/KO       | -          | CWSC472    | CWSC672    | -          | -           | -           |
| 96.00  | w/KO       | -          | -          | -          | -          | -           | -           |
| 120.00 | w/KO       | CWSC2120   | CWSC4120   | CWSC6120   | CWSC8120   | -           | -           |
|        |            |            |            |            |            |             |             |
| 12.00  | No KO      | CWSC212NK  | CWSC412NK  | CWSC612NK  | CWSC812NK  | CWSC1012NK  | CWSC1212NK  |
| 18.00  | No KO      | -          | CWSC418NK  | CWSC618NK  | CWSC818NK  | -           | -           |
| 24.00  | No KO      | CWSC224NK  | CWSC424NK  | CWSC624NK  | CWSC824NK  | CWSC1024NK  | CWSC1224NK  |
| 36.00  | No KO      | CWSC236NK  | CWSC436NK  | CWSC636NK  | CWSC836NK  | CWSC1036NK  | CWSC1236NK  |
| 48.00  | No KO      | CWSC248NK  | CWSC448NK  | CWSC648NK  | CWSC848NK  | CWSC1048NK  | CWSC1248NK  |
| 60.00  | No KO      | CWSC260NK  | CWSC460NK  | CWSC660NK  | CWSC860NK  | CWSC1060NK  | CWSC1260NK  |
| 72.00  | No KO      | -          | CWSC472NK  | CWSC672NK  | CWSC872NK  | CWSC1072NK  | CWSC1272NK  |
| 96.00  | No KO      | -          | -          | -          | -          | CWSC1096NK  | CWSC1296NK  |
| 120.00 | No KO      | CWSC2120NK | CWSC4120NK | CWSC6120NK | CWSC8120NK | CWSC10120NK | CWSC12120NK |

## Hinge Cover - Straight Section

| Length | Knock Outs | 2.5 x 2.5  | 4 x 4      | 6 x 6      | 8 x 8      | 10 x 10     | 12 x 12     |
|--------|------------|------------|------------|------------|------------|-------------|-------------|
| 12.00  | w/KO       | CWST212    | CWST412    | CWST612    | CWST812    | -           | -           |
| 18.00  | w/KO       | -          | -          | -          | -          | -           | -           |
| 24.00  | w/KO       | CWST224    | CWST424    | CWST624    | CWST824    | -           | -           |
| 36.00  | w/KO       | CWST236    | CWST436    | CWST636    | CWST836    | -           | -           |
| 48.00  | w/KO       | CWST248    | CWST448    | CWST648    | CWST848    | -           | -           |
| 60.00  | w/KO       | CWST260    | CWST460    | CWST660    | CWST860    | -           | -           |
| 72.00  | w/KO       | CWST272    | CWST472    | CWST672    | CWST872    | -           | -           |
| 96.00  | w/KO       | CWST296    | CWST496    | CWST696    | CWST896    | -           | -           |
| 120.00 | w/KO       | CWST2120   | CWST4120   | CWST6120   | CWST8120   | -           | -           |
| 12.00  | No KO      | CWST212NK  | CWST412NK  | CWST612NK  | CWST812NK  | CWST1012NK  | CWST1212NK  |
| 18.00  | No KO      | -          | CWST418NK  | CWST618NK  | CWST818NK  | -           | -           |
| 24.00  | No KO      | CWST224NK  | CWST424NK  | CWST624NK  | CWST824NK  | CWST1024NK  | CWST1224NK  |
| 36.00  | No KO      | CWST236NK  | CWST436NK  | CWST636NK  | CWST836NK  | CWST1036NK  | CWST1236NK  |
| 48.00  | No KO      | CWST248NK  | CWST448NK  | CWST648NK  | CWST848NK  | CWST1048NK  | CWST1248NK  |
| 60.00  | No KO      | CWST260NK  | CWST460NK  | CWST660NK  | CWST860NK  | CWST1060NK  | CWST1260NK  |
| 72.00  | No KO      | -          | CWST472NK  | CWST672NK  | CWST872NK  | CWST1072NK  | CWST1272NK  |
| 96.00  | No KO      | -          | CWST496NK  | CWST696NK  | CWST896NK  | CWST1096NK  | CWST1296NK  |
| 120.00 | No KO      | CWST2120NK | CWST4120NK | CWST6120NK | CWST8120NK | CWST10120NK | CWST12120NK |

| Accessories                  | 2.5 x 2.5 | 4 x 4   | 6 x 6   | 8 x 8   | 10 x 10  | 12 x 12  |
|------------------------------|-----------|---------|---------|---------|----------|----------|
| Straight Section Barrier 60" | CWBA260   | CWBA460 | CWBA660 | CWBA860 | -        | -        |
| Elbow 90 degrees             | CWEL290   | CWEL490 | CWEL690 | CWEL890 | CWEL1090 | CWEL1290 |
| Elbow 45 degrees             | CWEL245   | CWEL445 | CWEL645 | CWEL845 | CWEL1045 | CWEL1245 |
| Elbow 22.5 degrees           | CWEL222   | CWEL422 | CWEL622 | CWEL822 | -        | -        |
| Tee Fitting                  | CWTF2     | CWTF4   | CWTF6   | CWTF8   | CWTF10   | CWTF12   |
| Cross Fitting                | CWCF2     | CWCF4   | CWCF6   | CWCF8   | CWCF10   | CWCF12   |
| Reducer 4 x 4 to 2.5 x 2.5   | -         | CWRD42  | -       | -       | -        | -        |
| Reducer 6 x 6 to 4 x 4       | -         | -       | CWRD64  | -       | -        | -        |
| Reducer 8 x 8 to 6 x 6       | -         | -       | -       | CWRD86  | -        | -        |
| Reducer 10 x 10 to 8 x 8     | -         | -       | -       | -       | CWRD108  | -        |
| Reducer 12 x 12 to 8 x 8     | -         | -       | -       | -       | -        | CWRD128  |
| Reducer 12 x 12 to 10 x 10   | -         | -       | -       | -       | -        | CWRD1210 |

| Accessories                       | 2.5 x 2.5 | 4 x 4   | 6 x 6   | 8 x 8   | 10 x 10  | 12 x 12  |
|-----------------------------------|-----------|---------|---------|---------|----------|----------|
| Corner Reducer 4 x 4 to 2.5 x 2.5 | -         | CWCRD42 | -       | -       | -        | -        |
| Corner Reducer 6 x 6 to 4 x 4     | -         | -       | CWCRD64 | -       | -        | -        |
| Corner Reducer 8 x 8 to 6 x 6     | -         | -       | -       | CWCRD86 | -        | -        |
| Bracket Hanger Ceiling Type       | CWHD2     | CWHD4   | CWHD6   | CWHD8   | CWHD10   | CWHD12   |
| Bracket Hanger Wall Type          | CWHW2     | CWHW4   | CWHW6   | CWHW8   | CWHW10   | CWHW12   |
| Closing Plate                     | CWCP2     | CWCP4   | CWCP6   | CWCP8   | CWCP10   | CWCP12   |
| Closing Plate w/o Knockouts       | CWCP2NK   | CWCP4NK | CWCP6NK | CWCP8NK | CWCP10NK | CWCP12NK |
| Adapter (Box Connector)           | CWAD2     | CWAD4   | CWAD6   | CWAD8   | CWAD10   | CWAD12   |
| Joiner                            | CWJO2     | CWJO4   | CWJO6   | CWJO8   | CWJO10   | CWJO12   |
| Telescope Fitting                 | CWTL2     | CWTL4   | CWTL6   | CWTL8   | CWTL10   | CWTL12   |

Tags: **CW**, wireway, straight section, joiner, knockout, reducer, bracket, adapter, elbow, Type 1 *Data subject to change without notice.*