



THE DATASHEET OF CWST224





Quality Products. Service Excellence.

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
- Joiner is included with each straight section
- Unobstructed interior speeds up laying of cables
- Optional hanger brackets allow for vertical or horizontal mounting

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 - w/o Knockouts
- Joiner
- Reducer
- Cross Fitting
- Telescope Fitting
- Type 1 Lay In Screw Cover Wireway
- Type 1 Lay In Hinge Cover Wireway - w/o Knockouts
- Straight Section Barrier
- Corner Reducer
- Tee Fitting
- 90 degree Elbow



- 45 degree Elbow
- Bracket Hanger Wall Type
- Closing Plate
- Adapter (Box Connector)
- 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 |

| Accessories | 2.5 x 2.5 | 4 x 4 | 6 x 6 | 8 x 8 | 10 x 10 | 12 x 12 |
|-----------------------------------|-----------|---------|---------|---------|----------|----------|
| 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 |
| 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

© 2024. Hammond Manufacturing Ltd. All rights reserved.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View CWST224 on WIN SOURCE](#)
-  [Hammond Manufacturing Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management