

## **Type 1 Mild Steel Junction Box** *CHKO Series*

**Hinge Door with Quarter Turn and w/ Knockouts**



### **Application**

- Designed for general purpose indoor commercial use as a junction, pull or switch box.
- Hinged cover with latch provides easy access during installation and maintenance.

### **Standards**

- UL-50 Type 1
- CSA Type 1
- Complies with
  - NEMA Type 1
  - IEC 60529, IP20

### **Construction**

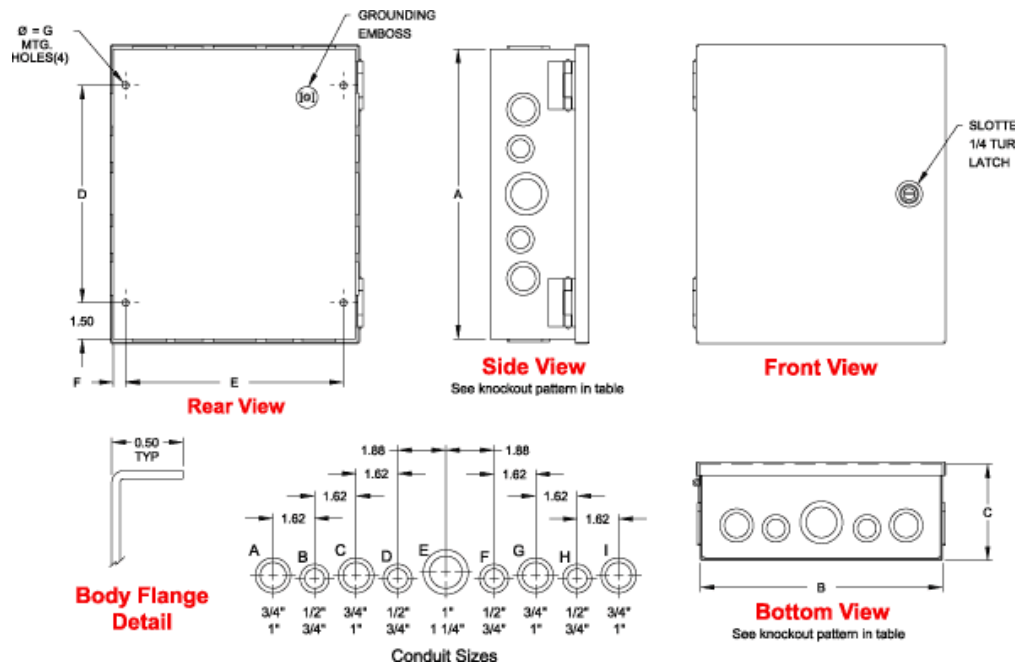
- Formed and spot welded from 16 or 14 gauge steel depending on size.
- Formed steel covers close by use of slotted quarter turn latch.
- Full swing door using butt hinges.
- Easily removed knockouts on all 4 sides (see drawings for sizes and locations).
- Through holes in back for wall mounting.
- Grounding location embossed in body.

### **Finish**

- Enclosure and cover are finished in ANSI 61 gray powder coating.

### **Accessories**

[Type 1 Lock Kit](#)



| Part No.  | Overall Dimensions |       |      | Mtg. Centers |       |      |      | Knockout Pattern Sides | Knockout Pattern Top & Bottom | Ship Wt. lbs. |
|-----------|--------------------|-------|------|--------------|-------|------|------|------------------------|-------------------------------|---------------|
|           | A                  | B     | C    | D            | E     | F    | G    |                        |                               |               |
| CHKO663   | 6.00               | 6.00  | 3.50 | 3.00         | 5.00  | 0.50 | 0.28 | B-C-D                  | B-C-D                         | 3             |
| CHKO644   | 6.00               | 4.00  | 4.00 | 3.00         | 3.00  | 0.50 | 0.28 | B-C-D                  | A-B                           | 3             |
| CHKO664   | 6.00               | 6.00  | 4.00 | 3.00         | 5.00  | 0.50 | 0.28 | B-C-D                  | B-C-D                         | 3             |
| CHKO864   | 8.00               | 6.00  | 4.00 | 5.00         | 5.00  | 0.50 | 0.28 | F-G-H-I                | B-C-D                         | 4             |
| CHKO884   | 8.00               | 8.00  | 4.00 | 5.00         | 7.00  | 0.50 | 0.28 | F-G-H-I                | F-G-H-I                       | 5             |
| CHKO1084  | 10.00              | 8.00  | 4.00 | 7.00         | 7.00  | 0.50 | 0.28 | F-G-H-I                | F-G-H-I                       | 6             |
| CHKO10104 | 10.00              | 10.00 | 4.00 | 7.00         | 9.00  | 0.50 | 0.28 | F-G-H-I                | C-D-E-F-G                     | 7             |
| CHKO1284  | 12.00              | 8.00  | 4.00 | 9.00         | 7.00  | 0.50 | 0.28 | C-D-E-F-G              | F-G-H-I                       | 8             |
| CHKO12104 | 12.00              | 10.00 | 4.00 | 9.00         | 9.00  | 0.50 | 0.28 | C-D-E-F-G              | C-D-E-F-G                     | 8             |
| CHKO12124 | 12.00              | 12.00 | 4.00 | 9.00         | 11.00 | 0.50 | 0.28 | C-D-E-F-G              | C-D-E-F-G                     | 9             |
| CHKO16124 | 16.00              | 12.00 | 4.00 | 13.00        | 11.00 | 0.50 | 0.28 | B-C-D-E-F-G-H          | C-D-E-F-G                     | 12            |
| CHKO18124 | 18.00              | 12.00 | 4.00 | 15.00        | 11.00 | 0.50 | 0.28 | A-B-C-D-E-F-G-H-I      | C-D-E-F-G                     | 12            |
| CHKO666   | 6.00               | 6.00  | 6.00 | 3.00         | 5.00  | 0.50 | 0.28 | B-C-D                  | B-C-D                         | 4             |
| CHKO886   | 8.00               | 8.00  | 6.00 | 5.00         | 7.00  | 0.50 | 0.28 | F-G-H-I                | F-G-H-I                       | 6             |
| CHKO1086  | 10.00              | 8.00  | 6.00 | 7.00         | 7.00  | 0.50 | 0.28 | F-G-H-I                | F-G-H-I                       | 7             |
| CHKO10106 | 10.00              | 10.00 | 6.00 | 7.00         | 9.00  | 0.50 | 0.28 | F-G-H-I                | C-D-E-F-G                     | 8             |
| CHKO12106 | 12.00              | 10.00 | 6.00 | 9.00         | 9.00  | 0.50 | 0.28 | C-D-E-F-G              | C-D-E-F-G                     | 8             |
| CHKO12126 | 12.00              | 12.00 | 6.00 | 9.00         | 11.00 | 0.50 | 0.28 | C-D-E-F-G              | C-D-E-F-G                     | 10            |
| CHKO16126 | 16.00              | 12.00 | 6.00 | 13.00        | 11.00 | 0.50 | 0.28 | B-C-D-E-F-G-H          | C-D-E-F-G                     | 13            |
| CHKO16166 | 16.00              | 16.00 | 6.00 | 13.00        | 15.00 | 0.50 | 0.28 | B-C-D-E-F-G-H          | B-C-D-E-F-G-H                 | 14            |
| CHKO18126 | 18.00              | 12.00 | 6.00 | 15.00        | 11.00 | 0.50 | 0.28 | A-B-C-D-E-F-G-H-I      | C-D-E-F-G                     | 14            |
| CHKO18186 | 18.00              | 18.00 | 6.00 | 15.00        | 17.00 | 0.50 | 0.28 | A-B-C-D-E-F-G-H-I      | A-B-C-D-E-F-G-H-I             | 20            |
| CHKO24186 | 24.00              | 18.00 | 6.00 | 21.00        | 17.00 | 0.50 | 0.28 | A-B-C-D-E-F-G-H-I      | A-B-C-D-E-F-G-H-I             | 24            |
| CHKO24246 | 24.00              | 24.00 | 6.00 | 21.00        | 22.50 | 0.75 | 0.44 | A-B-C-D-E-F-G-H-I      | A-B-C-D-E-F-G-H-I             | 40            |
| CHKO30246 | 30.00              | 24.00 | 6.00 | 27.00        | 22.50 | 0.75 | 0.44 | A-B-C-D-E-F-G-H-I      | A-B-C-D-E-F-G-H-I             | 49            |
| CHKO36246 | 36.00              | 24.00 | 6.00 | 33.00        | 22.50 | 0.75 | 0.44 | A-B-C-D-E-F-G-H-I      | A-B-C-D-E-F-G-H-I             | 57            |

| Part No.         | Overall<br>Dimensions |       |      | Mtg.<br>Centers |       |      |      | Knockout<br>Pattern   | Knockout<br>Pattern   | Ship<br>Wt. |
|------------------|-----------------------|-------|------|-----------------|-------|------|------|-----------------------|-----------------------|-------------|
|                  | A                     | B     | C    | D               | E     | F    | G    | Sides                 | Top & Bottom          | lbs.        |
| <b>CHKO36248</b> | 36.00                 | 24.00 | 8.00 | 33.00           | 22.50 | 0.75 | 0.44 | A-B-C-D-E-F-G-<br>H-I | A-B-C-D-E-F-G-<br>H-I | 60          |

*Data subject to change without notice*