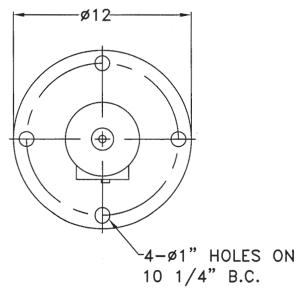


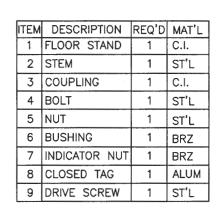
# NON-RISING INDICATING FLOOR STAND

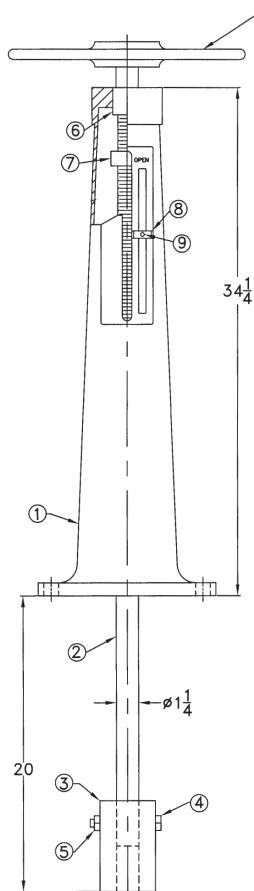
### **CLOW VALVE COMPANY**

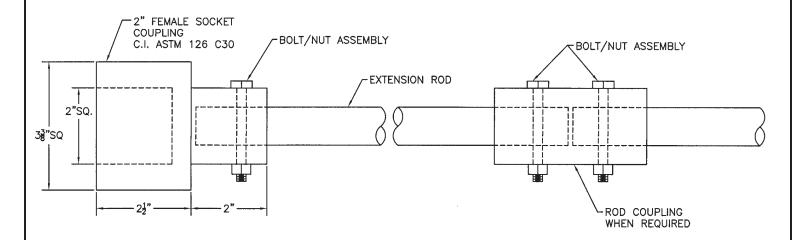


The F-5505-T indicating floor stand is for use on non-rising stem valves where open/close valve indication is needed. Floor stands are of high strength cast iron and may be provided with extension stems of steel, stainless steel or bronze as specified.









#### **Extension Stems**

Valve extension stems are available in steel, stainless steel, or bronze and are provided with a 2" square nut or handwheel as specified.

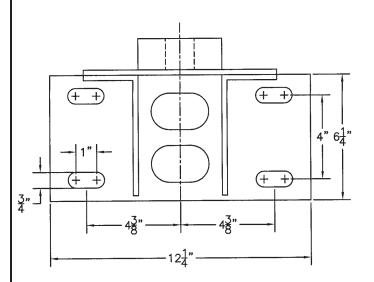
Extension stems are available for use with Mud valves, Gate valves, Butterfly valves, Eccentric plug valves, etc.

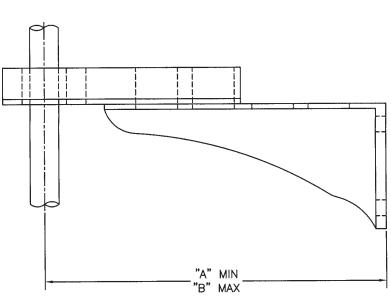
All components are jig drilled for interchangeability.

When ordering extension stem state length and give distance from bottom face of flange to top of handwheel or nut, or to base of floor stand.

#### SIZE 3, 5, & 6 - STEM GUIDE GENERAL DIMENSIONS

# **CLOW VALVE COMPANY**



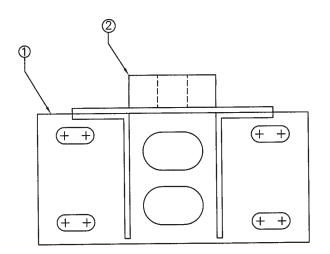


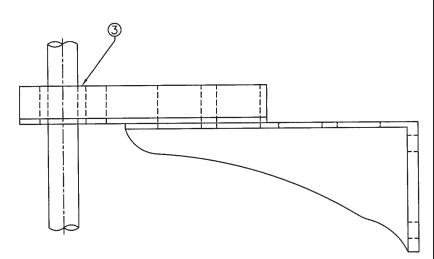
| DIMENSIONS |      |    |    |  |  |  |  |
|------------|------|----|----|--|--|--|--|
| SIZE       | 3    | 6  |    |  |  |  |  |
| A          | 21/2 | 15 | 24 |  |  |  |  |
| В          | 17   | 24 | 35 |  |  |  |  |

#### F-5660-T Stem Guides

Stem Guides are installed as wall brackets to support extension stems. They are fully adjustable and are made of high strength ductile iron. The guide is bronze bushed where the extension stem passes through. They should be installed at a height which does not permit the stem to be unsupported through a length of more than 10 feet.

Stem Guides are available in three sizes. When ordering state distance from center line of operating stem to face of wall, or give the size number as shown in table.





| ITEM | DESCRIPTION  | QTY. | MATERIAL                   |
|------|--------------|------|----------------------------|
| 1    | BRACKET      | 1    | DUCTILE IRON 65.45.12 MIN. |
| 2    | GUIDE        | 1    | DUCTILE IRON 65.45.12 MIN. |
| 3    | BUSHING      | 1    | BRASS CDA 360              |
|      | ASSEMBLY     | 4    | PLATED STEEL               |
|      | BOLTS & NUTS | ea.  |                            |

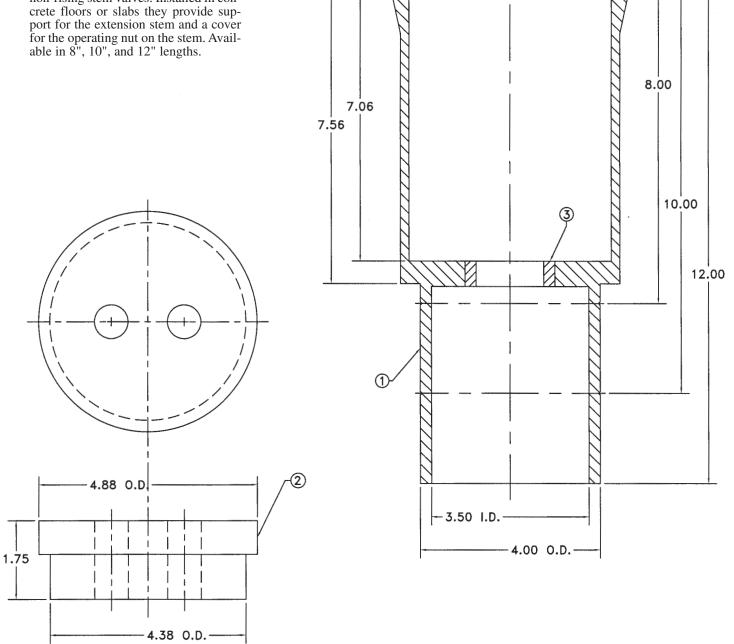
----4.88 I.D.-

-5.75 O.D.----

4.50 I.D.-

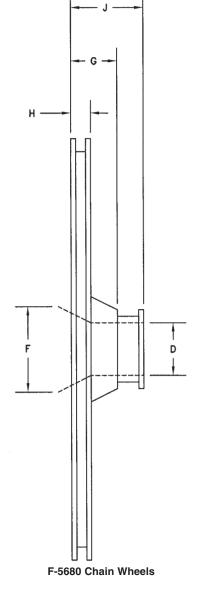
| ITEM | DESCRIPTION | REQ'D | MATERIAL        |
|------|-------------|-------|-----------------|
| 1    | BODY        | 1     | CAST IRON A126B |
| 2    | COVER       | 1     | CAST IRON A126B |
| 3    | BUSHING     | 1     | BRASS CDA360    |

The F-5695-T Floor Box Floor boxes are designed for use with non-rising stem valves. Installed in con-



# CHAIN WHEEL DIMENSIONS

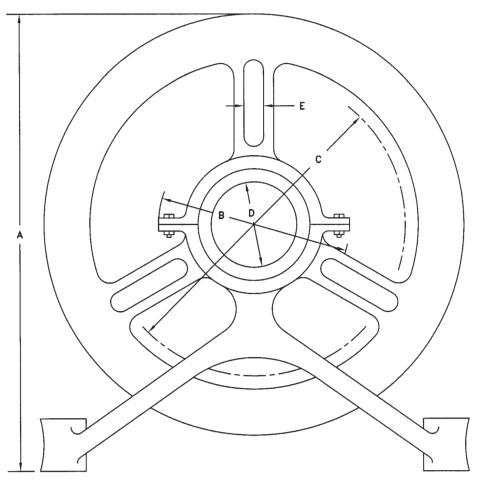
# **CLOW VALVE COMPANY**



Chain Wheels are normally used for operation of valves located overhead. They are provided with chain guides to prevent the chain from slipping off the wheel. Chains can be furnished rust proofed if specified. Chain Wheels are mounted directly on the handwheel, and are of aproximately the same diameter.

In ordering please state distance from floor to center line of wheel, or give the exact number of feet of chain required.

| SPROCKET SIZE                       | 11/2  | 2                | 21/2             | 3                | 32               | 4      | 42                | 5               |
|-------------------------------------|-------|------------------|------------------|------------------|------------------|--------|-------------------|-----------------|
| A - Oveall Heigth                   | 8     | 102              | 122              | 152              | 182              | 212    | 25 <mark>3</mark> | 30              |
| B - Inner Bolt Circle               | 32    | 42               | 5 <del>1</del>   | 8 <del>1</del>   | 12               | 12     | 16                | 19              |
| C - Outer Bolt Circle               | 5     | 6 <u>5</u>       | 91/4             | 128              | 15½              | 18     | 22                | 25 <del>2</del> |
| D - Hub Opening(dia.)               | 1     | 21/8             | 2 <del>1</del> 8 | 21/8             | 3                | 3      | 3                 | 3               |
| E - Slot Size(width)                | ജ     | 3<br>8           | 7<br>16          | 7<br>16          | 7<br>16          | 5<br>8 | <u>5</u>          | 58              |
| F - Rear Opening                    | 18    | 3 <mark>1</mark> | 32               | 3 <del>1</del>   | 478              | 478    | $4\frac{3}{4}$    | 434             |
| G - Hub Depth<br>(shoulder to rear) | 17/16 | 18               | 178              | 18               | 18               | 18     | 178               | 2               |
| H - Rim Thickness                   | 18    | 118              | 114              | 14               | 11/4             | 11/2   | 11/2              | 15              |
| J - Overall Depth                   | 28    | 28               | 25               | 2 <del>5</del> 8 | 3 <del>1</del> 8 | 31/8   | 3 <del>1</del> 8  | 31/8            |



Note: Furnished with Rust-Proof Lock Link Steel Chain

| SPECIFICATIONS |                                               |        |                                             |                                        |  |  |
|----------------|-----------------------------------------------|--------|---------------------------------------------|----------------------------------------|--|--|
| Size<br>No.    | Diameter<br>of sprocket<br>wheel<br>in inches | Weight | Diameter of<br>valve wheels<br>rim will fit | Chain<br>weight<br>per 100'<br>in lbs. |  |  |
| 12             | 72                                            | 5      | 6 to 7½                                     | 172                                    |  |  |
| 2              | 9                                             | 8      | $7\frac{3}{4}$ to 9                         | 172                                    |  |  |
| 21/2           | 122                                           | 14     | 9½ to 12½                                   | 30                                     |  |  |
| 3              | 15 <mark>2</mark>                             | 19     | $12\frac{3}{4}$ to $15\frac{1}{2}$          | 30                                     |  |  |
| 31/2           | 19                                            | 28     | $15\frac{3}{4}$ to 19                       | 30                                     |  |  |
| 4              | 22                                            | 37     | 19 <sup>1</sup> / <sub>4</sub> to 22        | 35                                     |  |  |
| 41/2           | 26                                            | 47     | $22\frac{1}{4}$ to 26                       | 35                                     |  |  |
| 5              | 30                                            | 58     | $26\frac{1}{4}$ to 30                       | 35                                     |  |  |