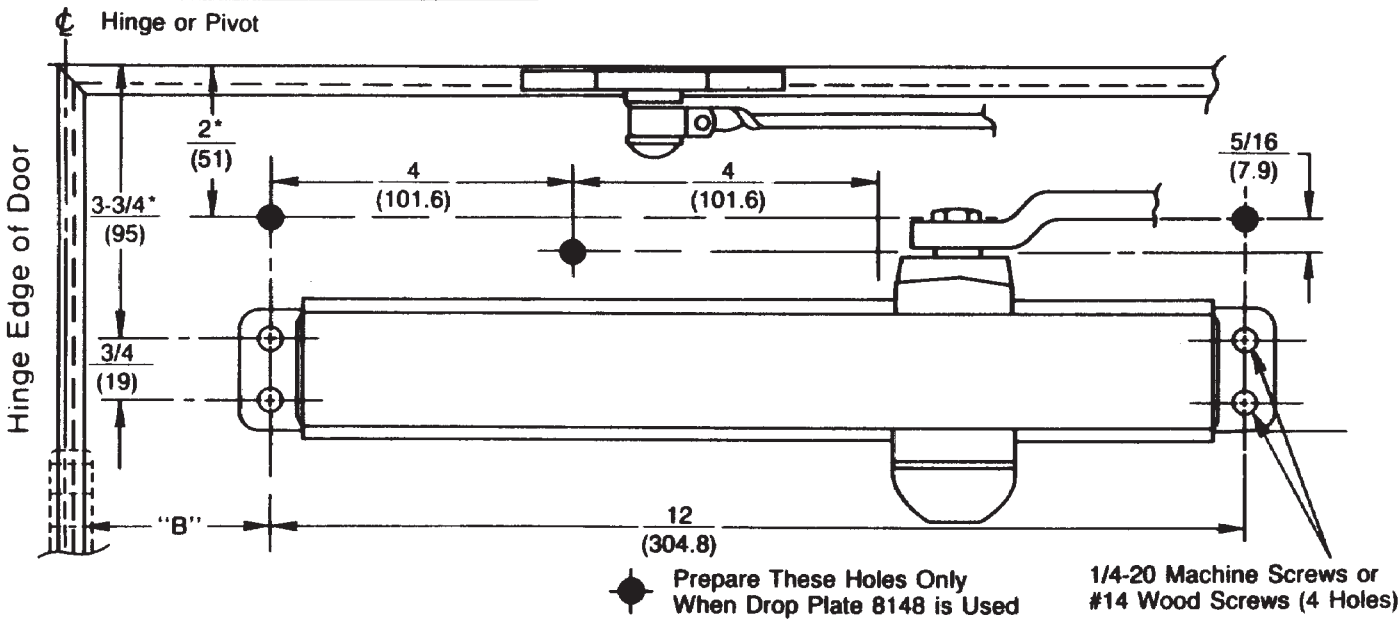
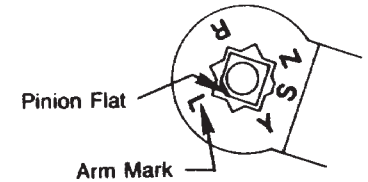
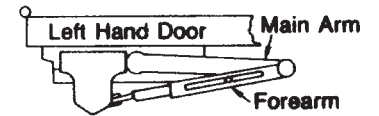
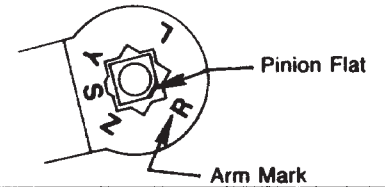
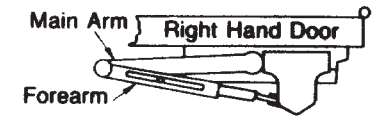


| Opening   | Dimension "A" |     | Dimension "B" |     |
|-----------|---------------|-----|---------------|-----|
|           | inches        | mm. | inches        | mm. |
| To 120°   | 9-1/2         | 241 | 3-3/4         | 95  |
| Over 120° | 7             | 178 | 1-1/4         | 32  |



\*This dimension must be measured from the same surface that the soffit bracket is mounted to.

**Position of Arm Mark and Pinion Flat**



- Do not scale drawing.
- Left hand door shown.
- Dimensions are in inches (mm.)
- Hollow metal doors require channel or box type reinforcement when thru bolt mount is specified.
- Sex bolt required for wood or plastic faced fire door mounting.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames: .1046" (2.66 mm.) unless otherwise noted.

**P8000 Series Door Closer**  
**Parallel Arm With 2018D For Narrow or Blade Stop Application**  
**With or Without 8148 Drop Plate**  
**P8100, P8300, and P8500 Sizes 1 Thru 6**



**ASSA ABLOY**

|                  |          |              |
|------------------|----------|--------------|
| TEMPLATE NUMBER  | REV      | DATE         |
| <b>7380-0206</b> | <b>3</b> | <b>12/21</b> |