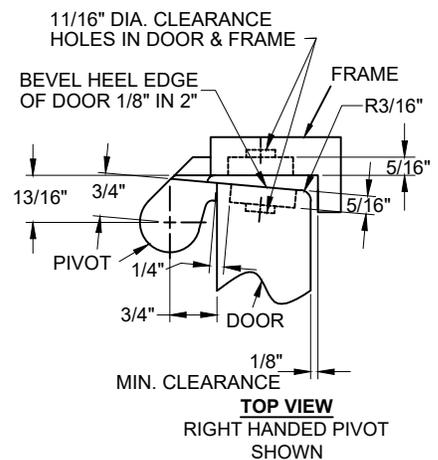
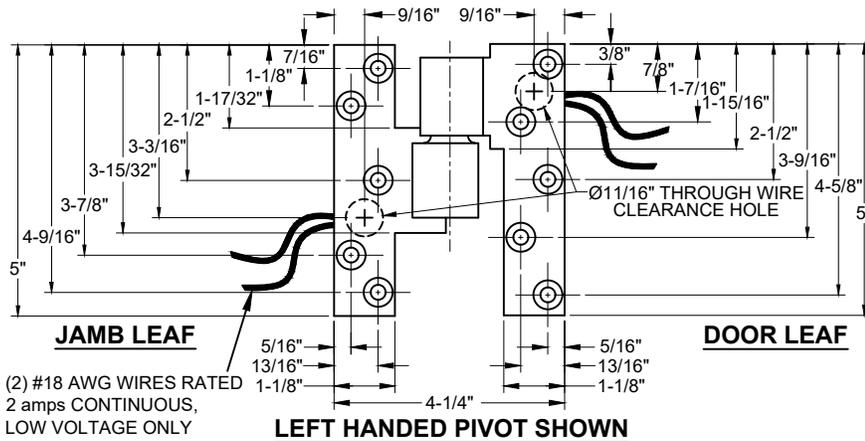
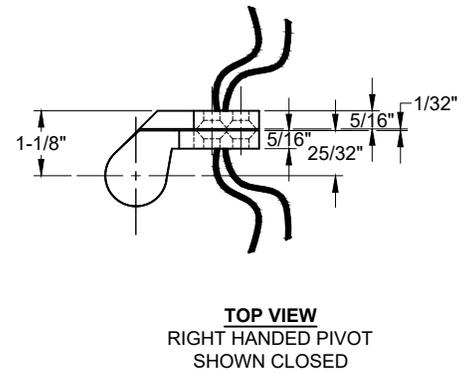
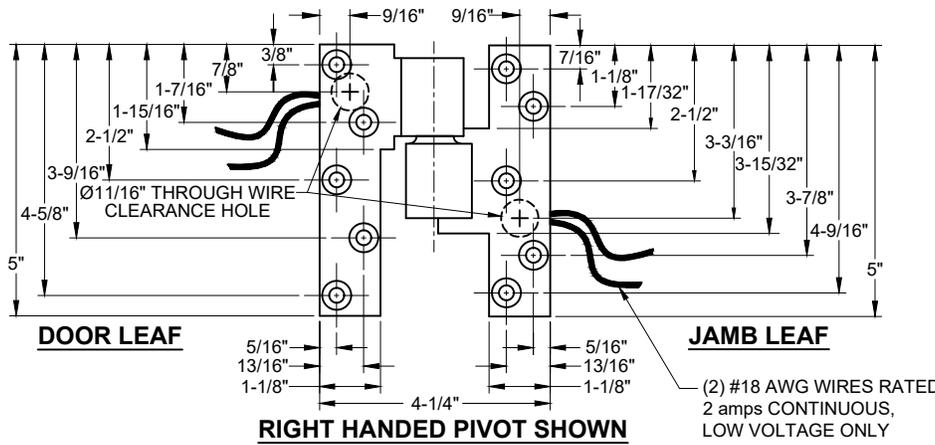


# E019U ELECTRIFIED INTERMEDIATE PIVOT, 3/4" OFFSET, HANDED



(2) #18 AWG WIRES RATED  
2 amps CONTINUOUS,  
LOW VOLTAGE ONLY

## LEFT HANDED PIVOT SHOWN

### NOTES:

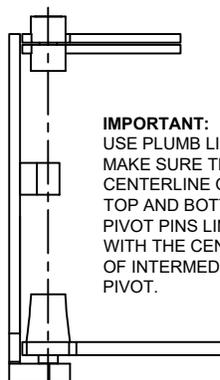
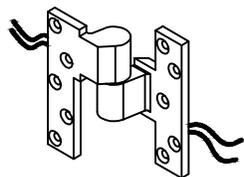
1. PIVOTS DRILLED FOR 1/4-20 x 3/4 FHMS OR #14 x 2" FHWS.
2. REINFORCING BY OTHERS.
3. IT IS THE DOOR AND FRAME MANUFACTURERS RESPONSIBILITY TO CHECK THE HARDWARE SCHEDULE AND PREP THE DOORS AND FRAMES.
4. MAXIMUM DEGREE OF OPENING, 180°, TRIM PERMITTING.

### DOOR AND FRAME PREPARATION

- PREPARE DOOR & FRAME PER DRAWING ABOVE.
- THROUGH WIRE TYPE PIVOTS ARE NON-LOAD BEARING AND MUST BE MOUNTED IN THE CENTER PIVOT POSITION ONLY.
- DO NOT ATTEMPT TO DISASSEMBLE THE PIVOT, IT MUST BE INSTALLED ASSEMBLED. IF PIVOT IS DISASSEMBLED, MANUFACTURER'S WARRANTY WILL BE VOID.
- WIRE CLEARANCE HOLES MUST BE FREE OF BURRS AND SHARP EDGES. CHECK TO MAKE SURE THAT PIVOT FITS FREELY IN PREP TO AVOID DAMAGE AND/OR SHORTENED LIFE.
- DO NOT FORCE PIVOT INTO PREP HOLES.

### INSTALLATION

1. HANG THE DOOR ON THE TOP AND BOTTOM PIVOTS FIRST. (NOTE: THESE ARE NON-ELECTRICAL PIVOTS).
2. ATTACH WIRES IN ACCORDANCE WITH PROJECT WIRING DIAGRAMS.
3. OPEN DOOR TO 90° OR MORE FOR ACCESS TO JAMB PREPS.
4. EXTRACT INTERIOR WIRING THROUGH THE PREP HOLES FROM THE DOOR AND JAMB.
5. TERMINATE WIRE CONNECTIONS WITH APPROPRIATE CRIMP SPLICES OR WIRE NUTS. NOTE: IT IS HELPFUL TO STAGGER TERMINATIONS. THIS ALLOWS FOR EASY INSERTION OF WIRES THROUGH PREP HOLES.
6. **DO NOT HANG PIVOT BY WIRES DURING INSTALLATION OR SERIOUS DAMAGE COULD OCCUR.**
7. INSULATE ALL ENDS OF UNUSED WIRES.
8. AFTER ALL TERMINATIONS ARE COMPLETED, CAREFULLY SLIDE WIRES THROUGH PREP HOLE MAKING SURE THAT WIRES ARE PLACED SO THEY WILL NOT BE CUT OR PINCHED AS PIVOT IS INSTALLED.



**IMPORTANT:**  
USE PLUMB LINE TO  
MAKE SURE THAT  
CENTERLINE OF  
TOP AND BOTTOM  
PIVOT PINS LINE UP  
WITH THE CENTERLINE  
OF INTERMEDIATE  
PIVOT.

**Disclaimer:** This template is to be used for installation, as shown, of said product and is not suitable for every application method. Custom applications, where door sizes, weights and conflicting hardware are a factor, need to be addressed with ABH and proper instructions provided. ABH is not liable for failure or performance of the product due to improper installation methods and/or use. Improper use and/or installation of this product will void the standard warranty.