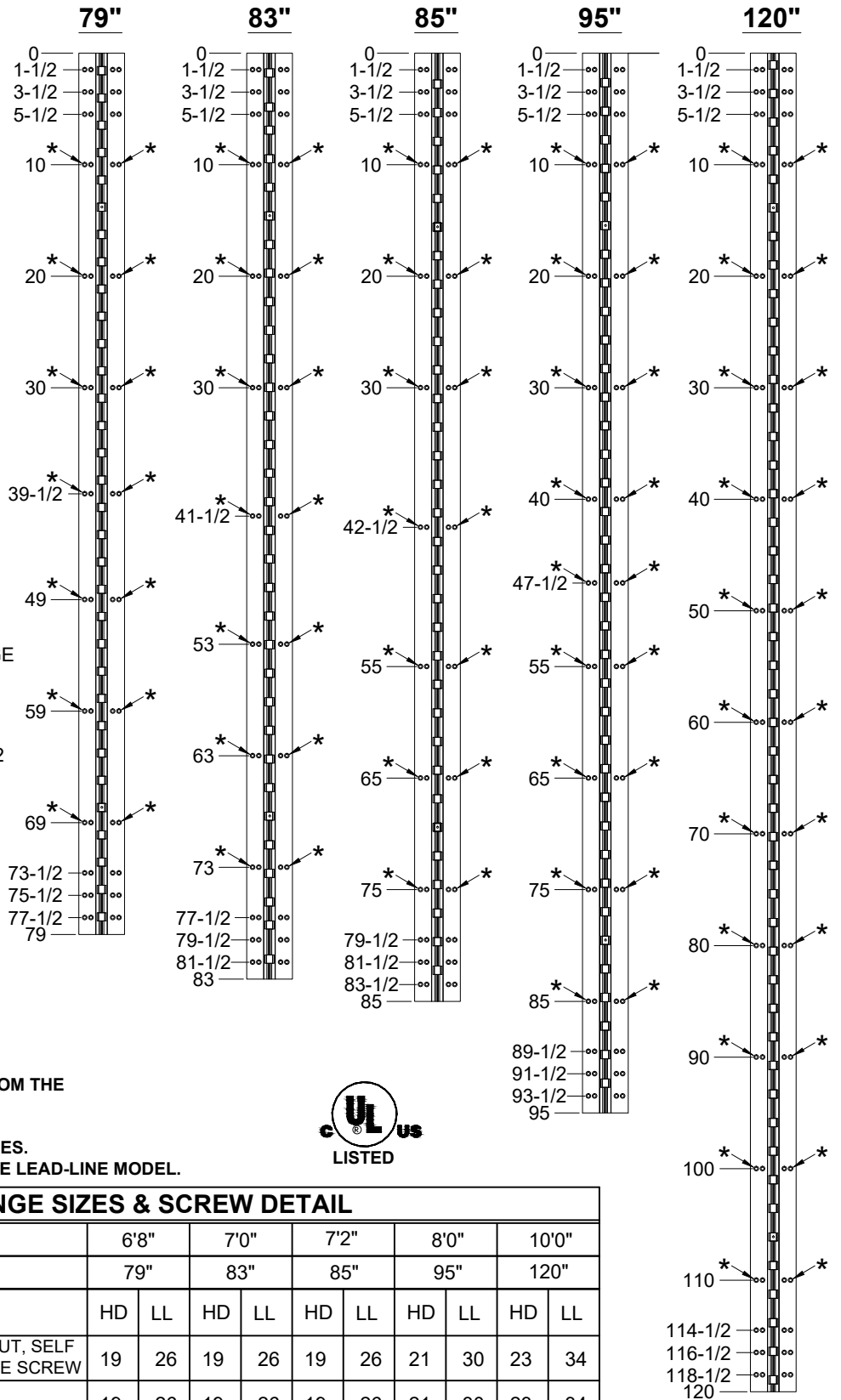
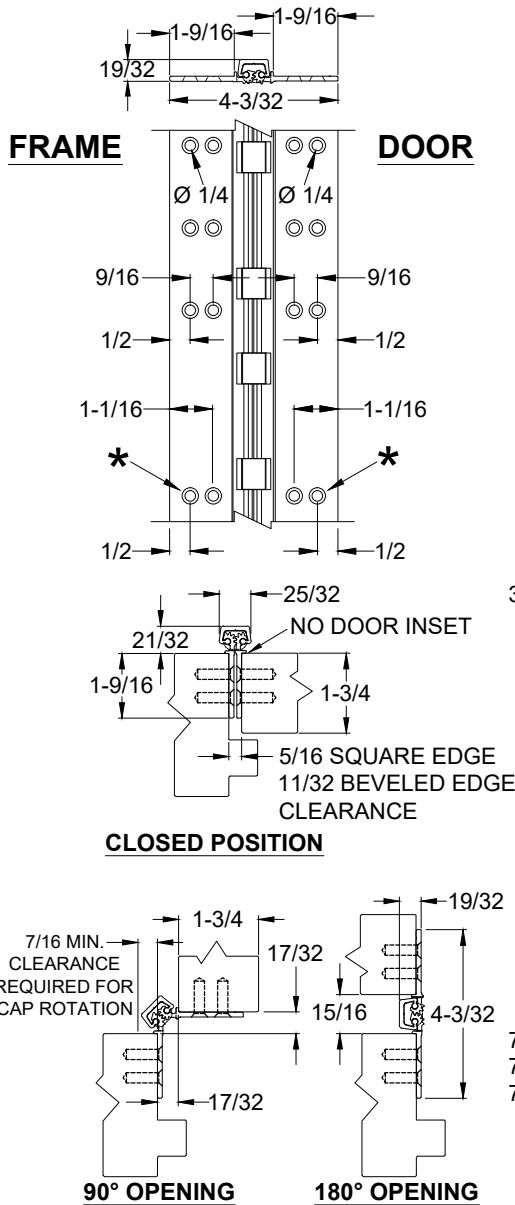


# HC FM110 - ALUMINUM GEARED HINGE, FLUSH MOUNT, FULL CONCEALED



## NOTES:

1. HINGES CUT TO CUSTOM LENGTH ARE CUT FROM THE BOTTOM. PLEASE SPECIFY HANDING.
2. ALL DIMENSIONS ARE IN INCHES.
3. ALL DIMENSIONS ARE TO CENTERLINE OF HOLES.
4. \* = DENOTES EXTRA MOUNTING HOLE FOR THE LEAD-LINE MODEL.



## STANDARD HINGE SIZES & SCREW DETAIL

| NOMINAL DOOR HEIGHT |                                                                                            | 6'8" |    | 7'0" |    | 7'2" |    | 8'0" |    | 10'0" |    |
|---------------------|--------------------------------------------------------------------------------------------|------|----|------|----|------|----|------|----|-------|----|
| ACTUAL HINGE LENGTH |                                                                                            | 79"  |    | 83"  |    | 85"  |    | 95"  |    | 120"  |    |
|                     |                                                                                            | HD   | LL | HD   | LL | HD   | LL | HD   | LL | HD    | LL |
| FRAME               | 12-24 x 7/8" PHILLIPS FLAT HEAD, UNDERCUT, SELF DRILLING, THREAD FORMING TEK MACHINE SCREW | 19   | 26 | 19   | 26 | 19   | 26 | 21   | 30 | 23    | 34 |
| DOOR                | 12-24 X 7/8" PH. F.H. UNDERCUT SELF DRILLING THREAD FORMING TEK SCREW                      | 19   | 26 | 19   | 26 | 19   | 26 | 21   | 30 | 23    | 34 |