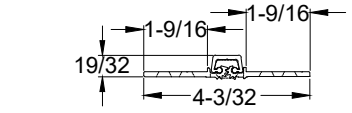
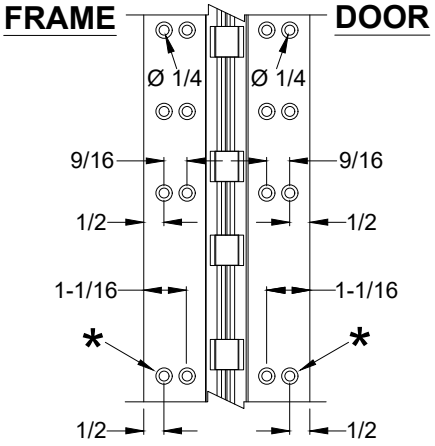
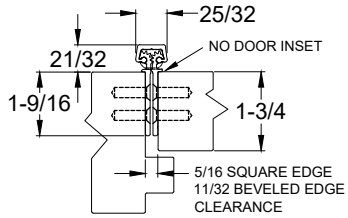
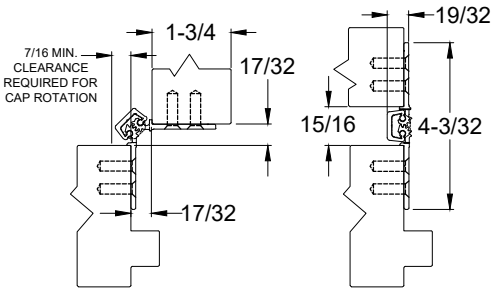
A110HD / A110LL - ALUMINUM GEARED HINGE, FLUSH MOUNT, FULL CONCEALED



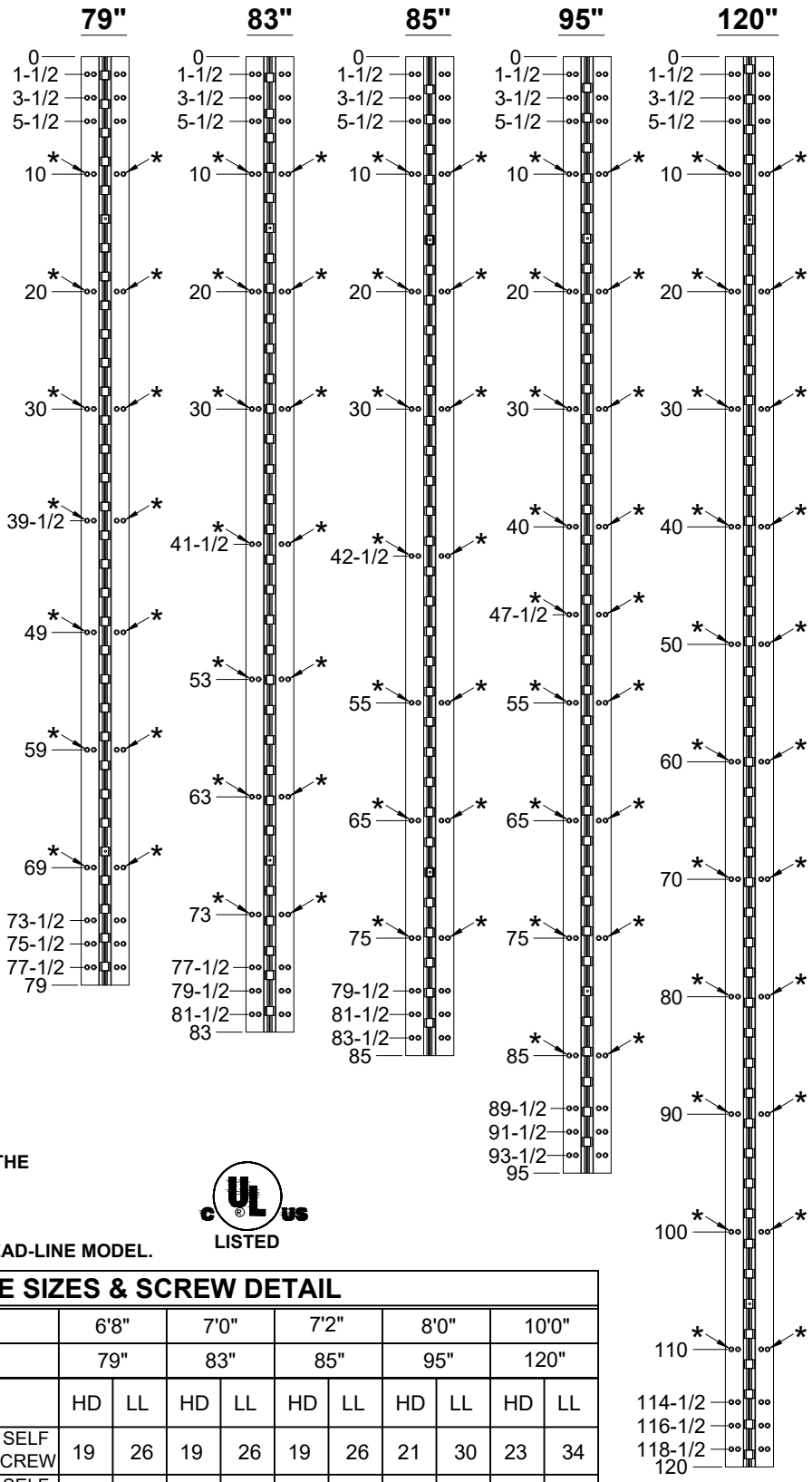




CLOSED POSITION



90° OPENING **180° OPENING**



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.**

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LISTED

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 3/4" 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 3/4" PHILLIPS FLAT HEAD, UNDERCUT, SELF DRILLING, THREAD FORMING TEK MACHINE SCREW	19	26	19	26	19	26	21	30	23	34

A110-ALUMINUM GEARED HINGE-02.DWG

ARCHITECTURAL BUILDERS HARDWARE
FAMILY-OWNED SINCE 1991 & MADE IN ITASCA, USA.

ABHMFG.COM
abhinfo@abhmfg.com
630.875.9900