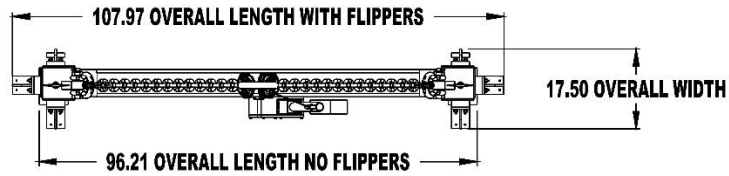


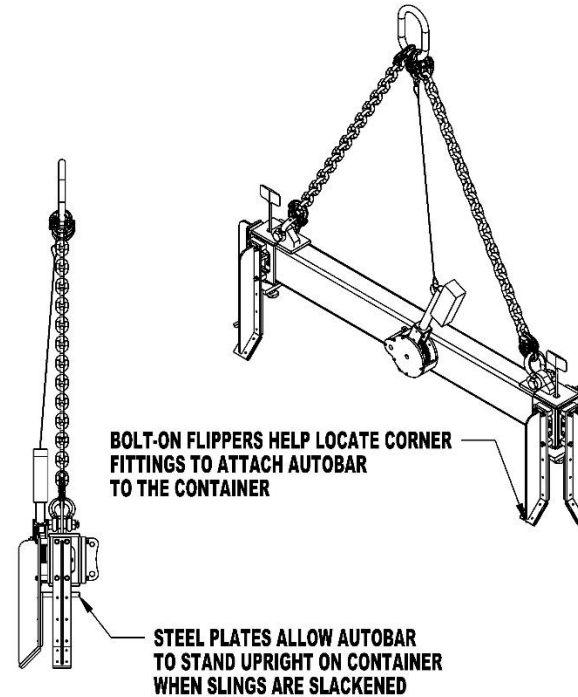
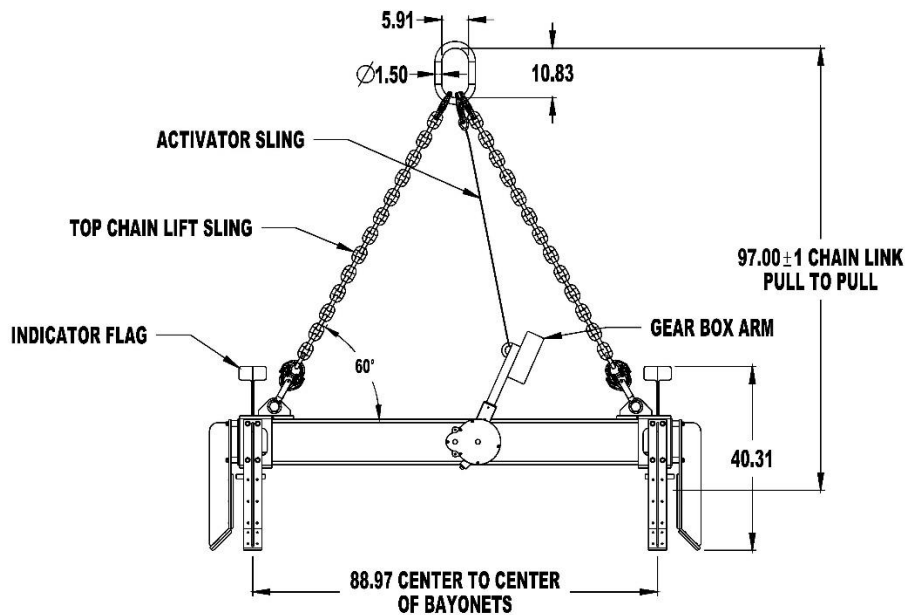
# AUTOBAR, WLL 40,000 LB. (AL09C00-00A-PA)

Cage Code: 65059 | Drawing No: SAL09C00 | Revision: - | Sheet: 1 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES



MUST BE USED IN PAIRS TO LIFT ISO CONTAINERS  
SEE SHEET 2 FOR DETAILS



NOTES:

1. PART NO.: AL09C00-00A-PA
2. WLL: 40,000 LB. (20 TONS) - EACH AUTOBAR
3. PROOF TESTED TO 125% (50,000 LB.) AND CERTIFIED
4. STANDARD SPECIFICATION # EAD21000A APPLIES
5. FINISH: SANDBLAST, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 885 LB.
7. DESIGNED AND MANUFACTURED TO MEET OR EXCEED ASME B30.20 AND BTH-1, DESIGN CATEGORY B, SERVICE CLASS 0.

To avoid lifter failure, potential death and property damage, never exceed WLL (Working Load Limit).

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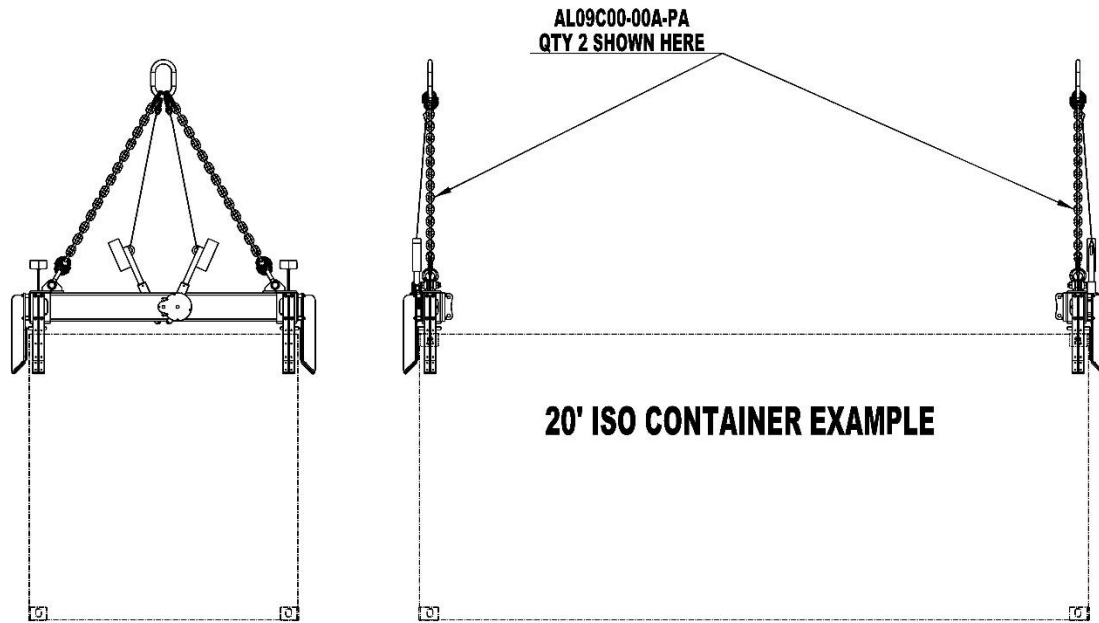
Read all safety labels and instructions prior to use. Product to be used by qualified personnel only.

## AUTOBAR, WLL 40,000 LB. (AL09C00-00A-PA)

Cage Code: 65059 | Drawing No: SAL09C00 | Revision: - | Sheet: 2 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

THE TOP SLING MUST BE FULLY SLACKED AND THE GEARBOX ARM MUST COMPLETE ITS FULL DOWNWARD ROTATION FOR COMPLETE GEARBOX ACTIVATION TO ENSURE A PROPER LOCK OR UNLOCK CYCLE. INCOMPLETE GEARBOX ACTIVATION MAY RESULT IN UNCONTROLLED ROTATION OF THE TWISTLOCKS WHILE THE SLING IS MADE TIGHT AGAIN. ALWAYS OBSERVE THE INDICATOR FLAGS TO ENSURE PROPER TWISTLOCK POSITION WHILE TAKING UP THE LOAD.



A PAIR OF AL09C00-00A-PA CAN BE USED AS SHOWN TO LIFT AN ISO CONTAINER WEIGHING UP TO 80,000 LB IF THE CONTAINER LOAD CG IS LOCATED AT THE CENTER OF THE CONTAINER.

CONTAINERS WITH OFFSET LOAD CG CAN BE LIFTED WITH A PAIR OF AL09C00-00A-PA AS SHOWN BELOW AS LONG AS THE LOAD DISTRIBUTION DOES NOT EXCEED THE CAPACITY OF EITHER AL09C00-00A-PA.

AN OPTIONAL STAND MAY BE PURCHASED SEPARATELY FOR STORAGE AND MAINTENANCE OF A PAIR OF AL09C00-00A-PA  
REF: SAL09C00-STA-PA

#### USE NOTES:

1. LIFT WITH TWO CRANES SIMULTANEOUSLY TO ENSURE THE CONTAINER IS LEVEL.
2. LIFT VERTICALLY AT 90|DEG TO THE CONTAINER.
3. DO NOT OVERLOAD CONTAINER TO PREVENT CONTAINER BUCKLING.
4. THE LINKAGE OPERATES WHENEVER THE TOP LIFT SLING IS FULLY SLACKENED FROM A FULLY TENSIONED POSITION. WHEN THE TOP LIFT SLING IS SLACKENED THE ACTIVATOR SLING LOWERS THE GEAR BOX ARM WHICH DRIVES THE LINKAGE AND ROTATES THE BAYONETS APPROXIMATELY 78° AND ALTERNATES THEM BETWEEN LOCKED AND UNLOCKED.
5. INDICATOR FLAGS LOCATED AT EACH CORNER PROVIDE POSITIVE VISUAL CUE OF LOCKED OR UNLOCKED BAYONETS. FLAGS ATTACHED DIRECTLY TO BAYONETS.

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