REVISIONS REV DESCRIPTION DATE APPROVED ADDED RETRACTABLE CASTERS 12/11/98 WDD ADDED SHEET 2 2/4/05 MRD ADDED SHEETS 3 AND 4. SEE SHEETS 3 AND 4 5/25/06 ВТ SEE SHEETS 3 AND 4 5/30/06 BT SEE SHEET 3 9/3/09 DAH ADDED "UP TO," BEFORE 14.25", ADDED "FIVE 5/21/14 DAH TRANSPORT...'

MEGA-DUTY HYDRAULIC LIFT CASTER (R17000F-7PA)

Cage Code: 65059 | Drawing No: SR17000F | Revision: F | Sheet: 1 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING

FORKLIFT POCKETS FOR INDIVIDUAL LIFT CASTER TRANSPORT. POCKET ID: 6.25" X 3.25". CENTER TO CENTER: 25". POCKETS AND HOIST BAR ARE ONE UNIT AND MAY BE

REMOVED IF DESIRED.

SPRING LOADED PIN LOCK (SHOWN UNLOCKED)

SPRING LOADED PIN LOCK (SHOWN LOCKED) SIMPLY PULL AND ROTATE 90° TO UNLOCK. USE TO LOCK CONTAINER AT DESIRED HEIGHT AND REMOVE HYDRAULIC PRESSURE TO PROTECT CYLINDER DURING CONTAINER TRANSPORT. FIVE TRANSPORT POSITIONS TO CHOOSE FROM, FROM 2.85" TO 14.25" IN 2.85" INCREMENTS.

HYDRAULIC LINE QUICK DISCONNECT. FOR ATTACHMENT OF INCLUDED 6' HOSE AND HAND HYDRAULIC PUMP. AN ELECTRIC HYDRAULIC PUMP OPTION IS AVAILABLE.

ROTATE HANDLE 90° TO LOCK LUG INTO STANDARD ISO 1161 CORNER FITTING. SHOWN UNLOCKED.

RETRACTED FRONT CASTERS

12" DIA X 5" WIDE URETHANE ON IRON CASTERS, 8800 LB CAP EACH, 360° SWIVEL WITH HEAVY DUTY 4 POSITION SWIVEL LOCK. (90° INCREMENT)

LIFTCASTER SHOWN AT MAXIMUM LIFT OF UP TO 14.25"

HOIST BAR USED TO LIFT UNIT WITH UP TO 4" WIDE STRAP OR HOOK.

> RUBBER BELLOWS PROTECTS SUPPORT **TUBES AND GREASE** FROM THE ELEMENTS

RETRACTABLE FRONT CASTERS USED TO EASE INSTALLATION INTO CORNER FITTING. ALLOWS RAISING AND LOWERING OF LUG WITHOUT BEING ATTACHED TO A CONTAINER, TO ADJUST FOR A CONTAINER NOT SITTING ON THE GROUND

LUG PLUGS INTO STANDARD ISO 1161 CORNER FITTING. INITIALLY THE FIT IS LOOSE TO SIMPLIFY INSTALLATION. HOWEVER, AS LIFT CASTER BEGINS TO RAISE THE CONTAINER, THE LUG AUTOMATICALLY DRAWS BACK FORMING AN EXTREMELY TIGHT CONNECTION, WHICH CAN ONLY BE DISCONNECTED AFTER FULLY LOWERING THE CONTAINER.

NOTES:

- 1. P/N: R17000F-7PA, MEGA-DUTY HYDRAULIC LIFT CASTER
- 2. MAX CAPACITY: 70000 LB (17500 LB PER LIFT CASTER)
- 3. MAX SPEED AT CAPACITY: 5 MPH
- 4. CALCULATED WEIGHT: 700 LB EACH (2800 LB TOTAL)
- 5. MAX ENVELOPE DIMENSIONS: 55.6" HIGH X 43.0" WIDE X 22.7" DEEP

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

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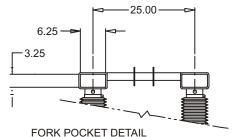
Read all safety labels and instructions prior to use. Product to be used by qualified personnel only

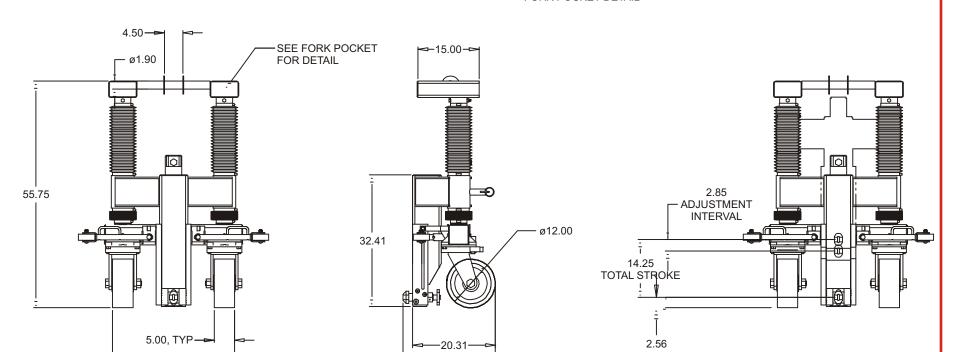
Ø13.00 CASTERS SWIVEL 360° 38.00 20.20 23.17

MEGA-DUTY HYDRAULIC LIFT CASTER (R17000F-7PA)

Cage Code: 65059 | Drawing No: SR17000F | Revision: F | Sheet: 2 of 2

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-30.00-

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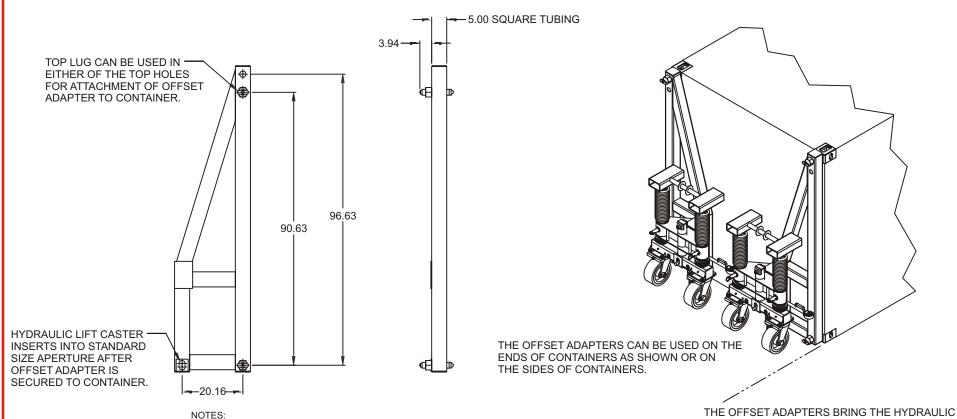
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OFFSET ADAPTERS (R17005F-RPA)

Cage Code: 65059 | Drawing No: SR17005F | Revision: -- | Sheet: 1 of 1

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1. PART NO.: R17005F-RPA (SHOWN)

R17005F-LPA (MIRROR IMAGE OF -RPA)

- 2. FINISH: SANDBLAST, PRIME AND PAINT SAFETY YELLOW
- 3. CALCULATED WEIGHT: 332 LB. EACH
- 4. 2 -RPAs & 2 -LPAs REQUIRED PER EACH FULL ASSEMBLY

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

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LIFT CASTERS INBOARD OF THE CONTAINER

TO ALLOW USE IN TIGHT AREAS.

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