MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00A-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00A-PA | Revision: - | Sheet: 1 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

INDICATOR FLAGS LOCATED AT EACH CORNER PROVIDE POSITIVE VISUAL CUE OF LOCKED OR UNLOCKED SPREADER. FLAGS ATTACHED DIRECTLY TO BAYONETS.

AUTOLOC GEAR BOX ACTIVATES DRIVE LINKAGE & ROTATES TWISTLOC BAYONETS. ALTERNATES BETWEEN LOCKED & UNLOCKED EACH TIME THE SLING IS SLACKENED FROM A FULLY TENSIONED POSITION.

CELL GUIDE WHEELS FOR EACH CORNER ARE STANDARD

TWISTLOC BAYONET (SHOWN LOCKED) DESIGNED FOR TOP APERATURE IN STANDARD ISO 1161 CORNER FITTING

SEE DETAIL A

ADDITIONAL NOTES:
- SHIPS UNASSEMBLED ON N3100SFP-00A-PA PALLET (WITH OPTION TO RETURN PALLET FOR CREDIT)
- EXPANSION KIT AVAILABLE TO CONVERT TO 20/40 COMBO N3100SF-40A-1PA

NOTES:
1. PART NO.: N3100SF-00A-PA
2. WLL: 70,528 LB.
3. PROOF TEST TO 125% (88,160 LB.) AND CERTIFY
4. STANDARD SPECIFICATION # EAD21000A APPLIES
5. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 4,040 LB.
7. 4 LEG WIRE ROPE 45° DEG SLING INCLUDED

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00A-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00A-PA | Revision: - | Sheet: 2 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

Notes:
1. PART NO.: N3100SF-00A-PA
2. WLL: 70,528 LB.
3. PROOF TEST TO 125% (88,160 LB.) AND CERTIFY
4. STANDARD SPECIFICATION # EAD2100A APPLIES
5. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 4,040 LB.
7. 4 LEG WIRE ROPE 45° DEG SLING, NOT SHOWN

Additional Notes:
- SHIPS UNASSEMBLED ON N3100SF-00A-PA Pallet (WITH OPTION TO RETURN Pallet For CREDIT)
- EXPANSION KIT AVAILABLE TO CONVERT TO 20/40 COMBO N3100SF-40A-1PA

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00A-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00A-PA | Revision: - | Sheet: 3 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

COMPONENTS CONVERT A 20' MODULAR AUTOLOC CONTAINER SPREADER TO A 40' MODULAR AUTOLOC CONTAINER SPREADER

D-RINGS ARE LIFT POINTS FOR ASSEMBLY ONLY

INNER 40' TUBES (SAME AS IN 20')

CENTER 40' TUBES

BOTTOM SLING LEG EXTENSIONS

ACTIVATOR EXTENSION SLINGS

NOTES:
1. PART NO.: N3100SF-40A-1PA, 20'/40' CONVERSION KIT
2. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
3. CALCULATED WEIGHT: 2,110 lb.

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00D-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00D-PA | Revision: - | Sheet: 1 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

INDICATOR FLAGS LOCATED AT EACH CORNER PROVIDE POSITIVE VISUAL CUE OF LOCKED OR UNLOCKED SPREADER. FLAGS ATTACHED DIRECTLY TO BAYONETS

AUTOLOC GEAR BOX ACTIVATES DRIVE LINKAGE & ROTATES TWISTLOC BAYONETS. ALTERNATES BETWEEN LOCKED & UNLOCKED EACH TIME THE SLING IS SLACKENED FROM A FULLY TENSIONED POSITION

CELL GUIDE WHEELS FOR EACH CORNER ARE STANDARD

DETAIL A

TWISTLOC BAYONET (SHOWN LOCKED) DESIGNED FOR TOP APERATURE IN STANDARD ISO 1191 CORNER FITTING

SEE DETAIL A

ADDITIONAL NOTES:
- SHIPS UNASSEMBLED ON N3100SF-00A-PA PALLETS (WITH OPTION TO RETURN PALLETS FOR CREDIT)
- EXPANSION KIT AVAILABLE TO CONVERT TO 20/40 COMBO N3100SF-40A-PA

NOTES:
1. PART NO.: N3100SF-00D-PA
2. WLL: 70,528 LB.
3. PROOF TEST TO 125% (88,160 LB.) AND CERTIFY
4. STANDARD SPECIFICATION # EAD21000A APPLIES
5. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 4,040 LB.
7. 4 LEG WIRE ROPE 45° DEG SLING INCLUDED FOR DOUBLE HORN HOOK

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00D-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00D-PA | Revision: - | Sheet: 2 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

NOTES:
1. PART NO.: N3100SF-00D-PA
2. WLL: 70,528 LB.
3. PROOF TEST TO: 125% (88,160 LB.) AND CERTIFY
4. STANDARD SPECIFICATION # EAD21000A APPLIES
5. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 4,040 LB.
7. 4 LEG WIRE ROPE 45° DEG SLING FOR DOUBLE HORN HOOK, NOT SHOWN

ADDITIONAL NOTES:
- SHIPS UNASSEMBLED ON N3100SF-00A-PA PALLET (WITH OPTION TO RETURN PALLET FOR CREDIT)
- EXPANSION KIT AVAILABLE TO CONVERT TO 2040 COMBO N3100SF-40A-1PA

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-00D-PA)

Cage Code: 65059 | Drawing No: SN3100SF-00D-PA | Revision: - | Sheet: 3 of 3

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

COMPONENTS CONVERT A 20' MODULAR AUTOLOC CONTAINER SPREADER TO A 40' MODULAR AUTOLOC CONTAINER SPREADER

DRINGS ARE LIFT POINTS FOR ASSEMBLY ONLY

INNER 40' TUBES (SAME AS IN 20')

CENTER 40' TUBES

BOTTOM SLING LEG EXTENSIONS

ACTIVATOR EXTENSION SLINGS

NOTES:
1. PART NO.: N3100SF-40A-1PA, 20'/40' CONVERSION KIT
2. FINISH: SANDBLAST, THERMAL ZINC, PRIME AND PAINT SAFETY YELLOW
3. CALCULATED WEIGHT: 2,110 LB.

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-40A-PA)

Cage Code: 65059 | Drawing No: SN3100SF-40A-PA | Revision: - | Sheet: 1 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

1.75" MASTER RING
INSIDE DIMENSIONS 12.00 X 6.00
LOCATED 256.5" ABOVE SPREADER CORNER FITTINGS

INDICATOR FLAGS LOCATED AT EACH CORNER
PROVIDE POSITIVE VISUAL CUE OF LOCKED OR UNLOCKED SPREADER. FLAGS ATTACHED
DIRECTLY TO BAYONETS

AUTOLOC GEAR BOX ACTIVATES
DRIVE LINKAGE & ROTATES TWISTLOC
BAYONETS. ALTERNATES BETWEEN
LOCKED & UNLOCKED EACH TIME THE
SLING IS SLACKENED FROM A FULLY
TENSIONED POSITION

CELL GUIDE WHEELS
FOR EACH CORNER
ARE STANDARD

TWISTLOC BAYONET
(SHOWN LOCKED)
DESIGNED FOR TOP
APERATURE IN STANDARD
ISO 1161 CORNER FITTING

1. PART NO.: N3100SF-40A-PA, 20/40' COMBO AUTOLOC
2. WLL: 70,528 LB.
3. PROOF TESTED TO 125% (88,160 LB.) AND CERTIFIED
4. STANDARD SPECIFICATION # EAD2100A APPLIES
5. FINISH: SANDBLAST, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 6,150 LB.
7. 4 LEG WIRE ROPE 45°DEG SLING INCLUDED

SEE DETAIL A

ADDITIONAL NOTES:
- SHIPS UNASSEMBLED ON N3100SF-00A-PA PALLET
  (WITH OPTION TO RETURN PALLET FOR CREDIT)
- CAN BE ASSEMBLED AS A 20' OR 40' SPREADER

NOTES:

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

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-40A-PA)

Cage Code: 65059 | Drawing No: SN3100SF-40A-PA| Revision: - | Sheet: 2 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

NOTES:
1. PART NO.: N3100SF-40A-PA, 20/40' COMBO AUTOLOC
2. WLL: 70,528 LB.
3. PROOF TESTED TO 125% (88,160 LB.) AND CERTIFIED
4. STANDARD SPECIFICATION # 5AO21000A APPLIES
5. FINISH: SANDBLAST, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 6,150 LB.
7. 4 LEG WIRE ROPE 45DEG SLING INCLUDED. NOT SHOWN

ADDITIONAL NOTES:
SHIPS UNASSEMBLED ON N3100SF-00A PA Pallet
(WITH OPTION TO RETURN Pallet FOR CREDIT)
- CAN BE ASSEMBLED AS A 20' OR 40' SPREADER

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-40D-PA)

Cage Code: 65059 | Drawing No: SN3100SF-40D-PA | Revision: - | Sheet: 1 of 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

2 X 1.75" MASTER RINGS
INSIDE DIMENSIONS 13.40 X 7.10
LOCATED 256.5" ABOVE SPREADER CORNER FITTINGS

INDICATOR FLAGS LOCATED AT EACH CORNER
PROVIDE POSITIVE VISUAL CUE OF LOCKED
OR UNLOCKED SPREADER. FLAGS ATTACHED
DIRECTLY TO BAYONETS

AUTOLOC GEAR BOX ACTIVATES
DRIVE LINKAGE & ROTATES TWISTLOC
BAYONETTS. ALTERNATES BETWEEN
LOCKED & UNLOCKED EACH TIME THE
SLING IS SlackENED FROM A FULLY
TENSIONED POSITION

CELL GUIDE WHEELS
FOR EACH CORNER
ARE STANDARD

DETAIL A

TWISTLOC BAYONET
(SHOWN LOCKED)
DESIGNED FOR TOP
APERATURE IN STANDARD
ISO 1161 CORNER FITTING

ACTIVATOR SLING

SEE DETAIL A

ADDITIONAL NOTES:
- SHIPS UNASSEMBLED ON N3100SF-00A-PA PALLET
  (WITH OPTION TO RETURN PALLET FOR CREDIT)
- CAN BE ASSEMBLED AS A 20' OR 40' SPREADER

NOTES:
1. PART NO.: N3100SF-40D-PA. 20'/40' COMBO AUTOLOC
2. WLL: 70,528 LB.
3. PROOF TESTED TO 125% (88,160 LB.) AND CERTIFIED
4. STANDARD SPECIFICATION # EAD21000A APPLIES
5. FINISH: SANDBLAST, PRIME AND PAINT SAFETY YELLOW
6. CALCULATED WEIGHT: 6,150 LB.
7. 4 LEG WIRE ROPE 45/DEG SLING INCLUDED FOR DOUBLE HORN HOOK

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MODULAR AUTOLOC CONTAINER SPREADER, WLL 70,528 LB. (N3100SF-40D-PA)

Cage Code: 65059 | Drawing No: SN3100SF-40D-PA | Revision: - | Sheet: 2 of 2

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