# Trans-Matic Raw Material Packaging Specification Details

#### Applies To Presses:

3105A 136 Servo

#### **Supplier Documentation:**

- Each coil shipped must be identified with supplier name, master coil number, and purchase order number.
- 2. Material certification papers required with each shipment.

#### **Trans-Matic Labeling Requirements:**

- 1. Use standard AIAG format or similar.
- 2. T-M Part Number—plus bar code (P)
- 3. PO Number—Plus bar code (K)
- 4. Heat Number—plus bar code (1T)
- 5. Actual / Net weight—plus bar code (2Q)
- 6. Supplier Name
- 7. Date

#### **Trans-Matic Skid Dimensions and Requirements:**

<u>Purpose:</u> the purpose of this section is to ensure that skids and coils operate safely and effectively on the "de-coilers", and material handling equipment.

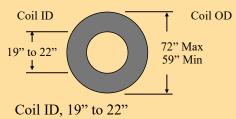
- 1. Cardboard cores at the option of the supplier.
- 2. No paper, cardboard or other filler material between coil wraps.
- 3. No more than one coil per skid.
- 4. 19" to 22" Coil ID, 72" Max Coil OD, 59" Min Coil OD.
- Coil must be as close to OD Max as possible without going over max weight.
- 6. Max skid height is 20". Height of skid to coil OD ratio  $\leq 0.75$  (Hs:OD  $\leq 0.75$ ).
- 6000 LB Max Skid.
- Coil must be centered on the skid.
- 9. At least one band attached within 1-inch of coil end (or belly band).
- 10. Skid construction solid, fastened together securely, no nails/screws protruding.
- 11. Skids symmetrical and uniform in width, length, and diagonal.
- 12. Skids not to exceed 76" in width, length, or diagonal.
- 13. Outside boards must extend beyond the coil OD at least 2" each corner, supporting the coil on 4 corners.
- 14. Skid diagonal must be greater than the coil OD by at least 4".
- 15. Two stringers parallel and 24" to 36" apart, outside dimension.
- 16. 4 board minimum on skid.
- 17. Boards equally spaced on the skid.
- 18. Stock reel payoff specified as counter-clockwise (CCW)

# Trans-Matic Raw Material Packaging Specification Illustrations

#### **Applies to Presses:**

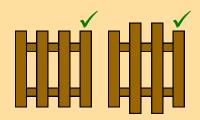
3105A 136 Servo

#### **Coil Dimensions**



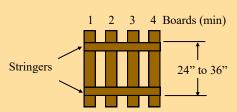
Coil ID, 19" to 22" Coil OD, 72" maximum.

## **Skid Uniformity**



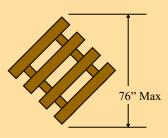
Skids symmetrical and uniform in width, length, and diagonal.

#### **Skid Construction**



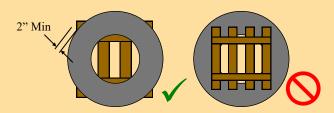
4 boards minimum, evenly spaced. 2 stringers parallel and 24" to 36" apart, outside dimension. Skid construction solid, no nails protruding.

#### **Skid Dimension**



Skids not to exceed 76" in width, length, or diagonal.

## **Coil Support**



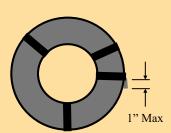
Outside boards extend beyond coil OD at least 2" each corner, supporting the coil on 4 corners. Skid diagonal greater than coil OD by at least 4".

# **Coil Support**



Coil centered on skid.

# **Coil Banding**



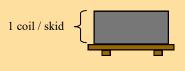
At least one band attached within 1-inch from end (or belly band).

# **Payoff Direction**



Counterclockwise (CCW) stock reel payoff.

## **Coil Stack Limits**



One coil / skid