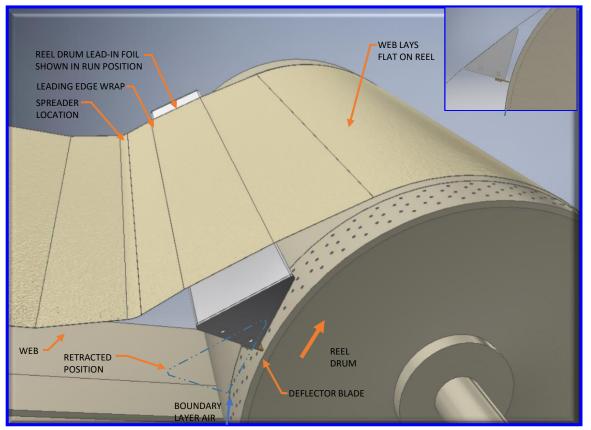
# **REEL DRUM LEAD-IN FOIL**





## **Application:**

- Used in the dry end of a tissue or towel grade production machine to support the web as it goes on the reel drum
- Helps prevent ballooning over the reel
- Customized to suit the geometry, speeds, grades and trim width of your machine

#### **Features:**

- Polished stainless steel surface for web,
- Integrated with tail threading
- Adjustable brass deflector blade
- Foil retracts uniformly to allow for tail threading
- Adjustable retraction brackets mount the foil to reel frame

#### **Benefits**:

- Increased web stability results in potential for higher machine speeds
- Polished surface has good release properties to help remain clean
- The integrated tail threading results in increased threading efficiency
- Simple, reliable, and easy to maintain

### How it works:

- When the tail is threaded, the foil is retracted
- The tail is threaded close to the normal web path
- As the sheet widens, the reel drum lead-in foil raises to the run position
- The deflector blade diverts boundary layer air that is carried with the reel drum
- The coanda effect causes the web to hug the polished top surface of the foil

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