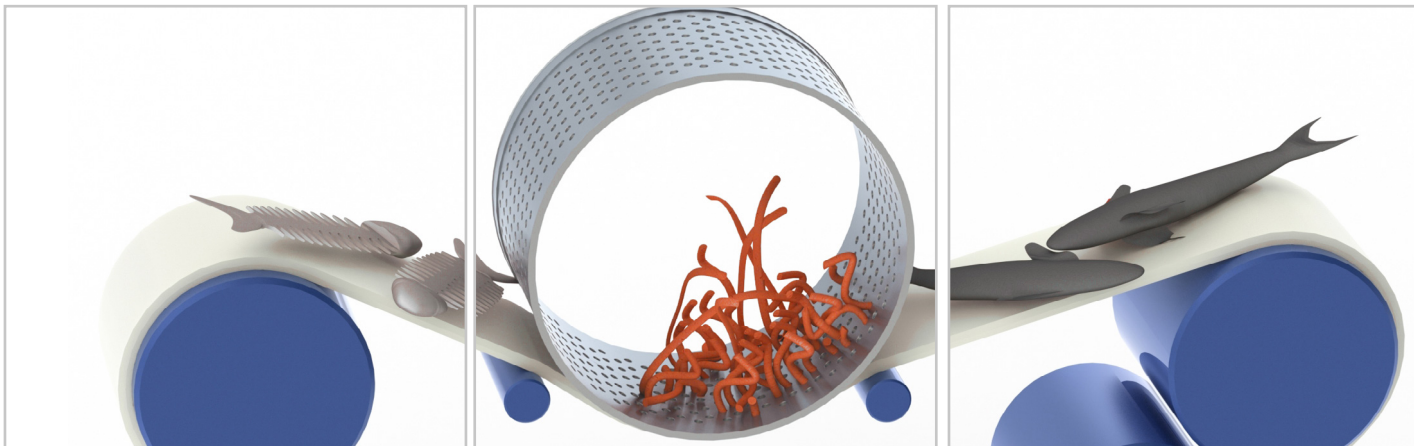


AmSqueeze Belts for Separating



Based on application knowledge and direct customer contact, Ammeraal Beltech upgraded their current lineup of Separator belts to achieve even better performance and lower costs of usage.

The **AmSqueeze** belt series are developed for the food separation industry to provide customers with a high-quality belt solution.

Separating belts are a key product to separate soft and solid (food) components. Various types of red meat, poultry, fish mince, fruits & vegetables and even de-packaging of packaged food can be processed. Allowing usable products to be separated from unusable parts like skin, bones, tendons, cartilage, fins or packaging materials.

Product features:

- Wear resistant covers
- Proven endless core
- Rhombus profile (A93)
- Closed edges

Customer benefits:

- Longer lifetime
- High yield to minimize waste
- Easy cleaning & scraping
- Optimal grip
- Superb resistance to oil & grease
- Food Grade (EC, FDA)
- Large number of applications

Innovation & Service in Belting

Industry & Application

A separating machine is designed to separate soft and solid components, e.g. meat from bones.

A separator belt transports product to a perforated drum and squeezes the softer material through the perforation. The harder particles remain outside the drum.

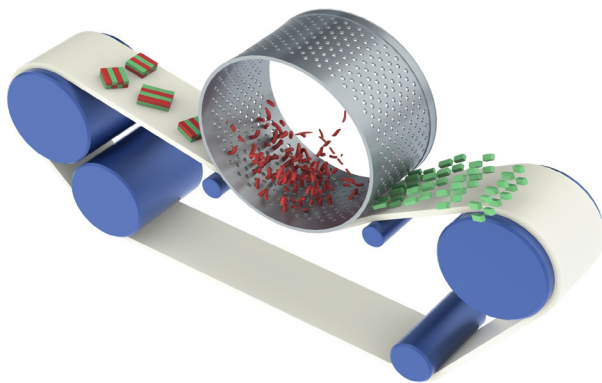


Diagram of the separating process

This continuous process ensures a smooth separation.
Industry examples:

- Pork
- Chicken
- Turkey
- Salmon
- Avocado
- Milk

Product options:

- Different hardness layers are offered to balance grip and wear of the belt
- Belt thicknesses between 13,4 mm to 16 mm are provided to match every Separator machine on the market
- Width up to 300 mm can be ordered
- Other surface profiles are available, e.g. Herringbone (A24), Fine diamond (A21)

AmSqueeze Separator Belts range

| Belt Series | AmSqueeze 300 | AmSqueeze 500 | AmSqueeze 700 |
|---------------------------|-----------------------|-----------------------|-----------------------|
| Top cover material | TPU Ropanyl | TPU Ropanyl | TPU Ropanyl |
| Top cover profile | Rhombus profile (A93) | Rhombus profile (A93) | Rhombus profile (A93) |
| Top cover hardness | 76A | 85A | 93A |
| Top cover colour | Ivory | White | White |
| Belt thickness | 13.4 mm to 16 mm | 13.4 mm to 16 mm | 13.4 mm to 16 mm |
| Grip | +++++ | ++++ | +++ |
| Wear resistance | +++ | ++++ | +++++ |
| Yield | +++++ | ++++ | +++ |

Consult our application engineers and product information for other options | A questionnaire for belt selection is available.
Tolerance on length +/-1% Width +/-1 mm