



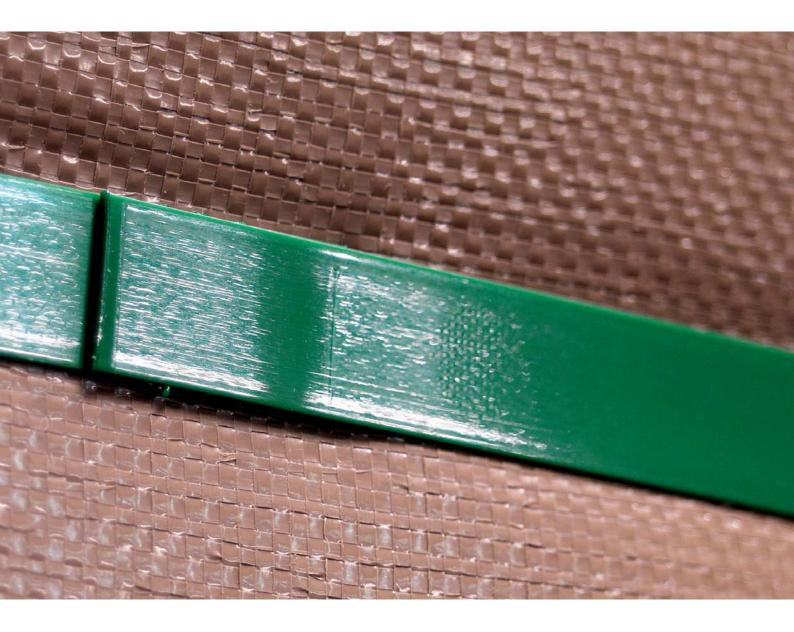


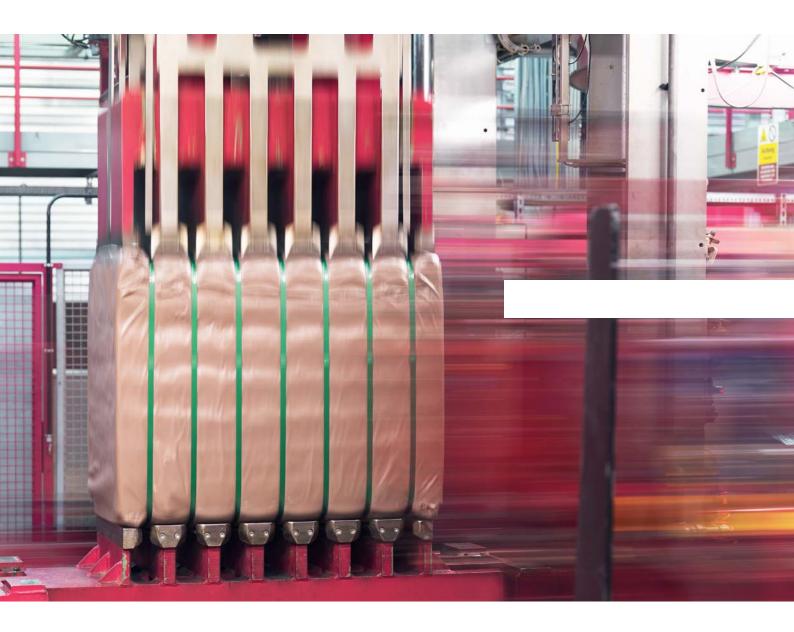


Celebrating difference. Exploring our own paths. That is our philosophy, the driving force behind all we do. These ideas inspire us to question standards and to raise the bar for our customers. So that cargo worldwide is secure in transit.

Fibres for textiles, pulp for medical material, cotton and soft bed feathers have one thing in common around the globe: they are transported securely using TITAN strapping technology. We are leaders in the area of fibre and feather securing. World-wide.

TITAN offers system solutions which are specially tailored to the production processes in the fibre industry. With all the necessary technical expertise under one roof we meet the strictest requirements for hygiene, reliability and efficiency. Thanks to our own production facilities for all components we can always guarantee the quality of the whole system. That makes the difference.







Optimisation for higher efficiency: a 500 tonne ball press was converted by TITAN to strap fibre balls using PET Straps. The facility is equipped with two strapping heads from the VK 10 K-120 19B series. It offers the option of building in additional aggregates.

Strapping with specially developed PET Straps from TITAN has the advantage that the compacted fibre balls are packed securely and hygienically with minimal band abrasion. Markedly faster packaging cycles and costs savings on materials are additional advantages.

Securing as simple as a feather is light

Complete solutions for packing bed feathers

Transport securing for sensitive cargo: duck and goose feathers for filling bedding are packed in cloth sacks and compacted into 650 kg balls in this facility. The hydraulic ball press with its fully automated strapping technology is wholly produced by TITAN.

Four to six feather sacks per run are placed lengthways in the press and are secured by side flaps. After pressing the TITAN strapping head VK 10 K-120 19M pulls out the feather balls to a maximum length of 800 mm. A system solution which combines innovative technology with efficiency.







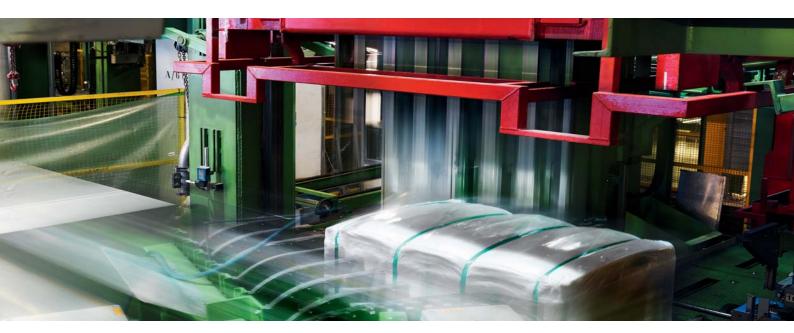




The most important requirement when strapping fibre balls is high seal reliability. Therefore, TITAN has developed the PET Strap head VK10 K-120 19B especially for the fibre industry. It is distinguished by high and constant joint quality.

The PET Strap 19/10.400 from TITAN is just as efficient and as precisely tailored for fibre manufacture. Possible soiling caused by band abrasion is reduced to a minimum. 400 kg coils on special unwinders guarantee a continual supply of strapping.







Top speed to the power four: up to 2,500 pulp fibre balls are packed here daily around the clock. In order to strap the pressed balls TITAN has equipped the facility with a system consisting of four PET Strap sealing heads from the VK 10 K-120 19B series.

Not only the fastest packing cycles are guaranteed with the individually tailored four head facility. The system is distinguished by high and constant seal quality, abrasion free seals and optimal band tension. Jumbo coils also make costs and time savings possible.



