

# Change in every strap.

Because the future of strapping is made from strapping.





### Everyjourney starts with one strap.

Anyone who really wants to change something in this world must first change their way of thinking. And that's exactly what we at Teufelberger have done. But let's start from the beginning...

As the world's largest system-independent manufacturer of high-performance strapping, responsibility is not just a buzzword for us: It's what drives us. There is the responsibility for people and goods: after all,

the safety of our employees, customers, and users is just as much a priority for us as the security of the goods being transported. But there is another huge responsibility: the responsibility for tomorrow. We see it as our duty to contribute to a livable future with as little CO<sub>2</sub> consumption as possible.

To ensure this, we continue to think ahead-and from now on, also "in circles".

Open for a closed loop that can change everything?

Reusing strapping bands is not possible due to the properties of the material. The strap loses tension with use and becomes unsafe. However, this has not stopped us from thinking further - and launching our circular service better.collect!

Thanks to this unique cycle, the very best comes from strapping: strapping.

With a shredder or press, the used band is simply word compressed, collected, picked up, and processed into new band. This saves space and is proven to reduce CO<sub>2</sub> as well as plastic waste. The benefits are huge, and the effort for our customers and users is minimal, since we take care of the logistics behind it. In this way, **better.collect** closes the loop between application, collection, processing, and recycling-and our bands end up as valuable raw material that can be reused!

Let's change the world together - strap by strap. With a unique cycle that brings benefits for everyone!

15.000

>26 Mio. kg CO<sub>2</sub> savings for customer



"Several thousand tons of strapping are landing in incineration annually. We can change this together!"

Jürgen Scheiblehner Chief Executive Officer Strapping Solutions

**Beginning and Ending of the Cycle** 

E

We cover the costs of transportation and reprocessing-together, we create a future with less waste and more sustainability!

O

## We truly move strapping forward. By thinking in Circles.

#### Packaging & Shipping

better collect

Tested in our own strapping center, our high-performance strapping bands secure the highest quality packaging solutions. For every application, we offer the suitable PP or PET strap. But we think beyond the manufacturing and selling of our products! They do not end as waste but are a valuable raw material.

#### Collecting & Compressing

Strapping can take up valuable storage space as individual bands. As small pieces or pressed bales, they are extremely space-saving and economical. With a strap shredder or a band press, compressing is easy. This way, the bands are sorted by materials (PP or PET) and collected as bales or in Big-Bags.

### Pick up

We take care of the transportation of the shredded bands, whether directly or with the help of our expanding partner network. We always pay attention to full transport loads to keep the collection and transportation as ecologically friendly as possible!

#### **Recycling & Reusing**

In the next step, the material is processed and washed. Our straps are meant to be recycled: after all, due to their material composition, they are considered monomaterial. PET and PP bands are 100% recyclable! This is another good example, showing that recycling starts with product design.

### **Beginning and Ending of the Cycle**

As a valuable raw material, the strapping comes back to us. From it we manufacture the very best: brand new Teufelberger strapping band! When all the gears interlock, the cycle closes here – and opens up new advantages for the environment and all of us. Each cycle is a step towards a cleaner future. Over and over again.

**Pick up** 

**Recycling &** 

Reusing





**Collecting &** Compressing



Teufelberger

## An endless Circle with endless benefits for everyone.

### A circle is endless – the benefits of our better.collect circle are too.

With **better.collect**, a win-win situation arises for everyone: For the collectors, who can be sure that the material will be processed in the best possible way and that they can achieve their environmental goals. For us as manufacturers, leading our strapping to new functions. And of course, for the environment – the most important beneficiary of all!

Significant savings on storage costs and resources The strapping band is simply compressed. Storing as bales or in Big-Bags is economical and saves space. We can also provide reusable Big-Bags upon request.

#### Proven reduction in CO<sub>2</sub> consumption

We support our customers and partners in achieving their sustainability goals. For this, we issue an official certificate that confirms the CO<sub>a</sub> savings!

An invaluable contribution to saving plastic Together, we make our contribution to a future with less waste and plastic consumption. It's all about perspective: where others see waste, we see a raw material for further use!

#### A USP that suits everyone

With **better.collect**, we create a unique cycle together, that adds value for everyone!

1759 kg CO<sub>a</sub> equivalent per ton strap



Scan to get certificate







"We must stop sending waste to third world countires, let's think circular."

Harald Frühwirth & Maja Vidakovic Circular Economy Strapping



better.collect@teufelberger.com

bettercollect.teufelberger.com