Product Information Sheet
uni NTB – Nano Transfer Belt

When transporting small and fragile items achieving a smooth transfer between conveyors is vital to maintain product quality, spacing and orientation. For applications where transfer dead-plates must be avoided, traditionally fabric based belts have been used due to their flexibility to go over small radius knife edges. However, sometimes the location of the belt or the nature of the business operation means that fabric belt replacement is extremely difficult and a plastic modular belt solution is preferred.

With these needs in mind Ammeraal Beltech has developed the uni Nano Transfer Belt, with a tiny 8 mm pitch designed to go over nose radius of just 3 mm and enable the closest possible in-line transfers.

The uni NTB belt is ideal for short transfer conveyors where tracking of other belt types can be a problem. The cleverly designed underside and dedicated sprockets provide sideways tracking whilst driving the belt.

The uni NTB belt is ideal for bakery and other food contact applications thanks to its extremely closed top surface preventing crumb retention or other debris gathering on the belt. The underside is also designed to be very open to make it easy to clean.

**KEY ADVANTAGES**
- Small belt pitch – ideal for tight transfer between belts
- Can be used for nose-bar and knife-edge transfer points
- Clever sprocket design provides tracking
- Closed surface prevents dirt getting trapped in the belt
- Easy to clean design for improved hygiene
- Long life belt great for applications where replacement of synthetic belts is not practical

**Belt material & color**
POM-D B

**Pin material & color**
PA6.6 B