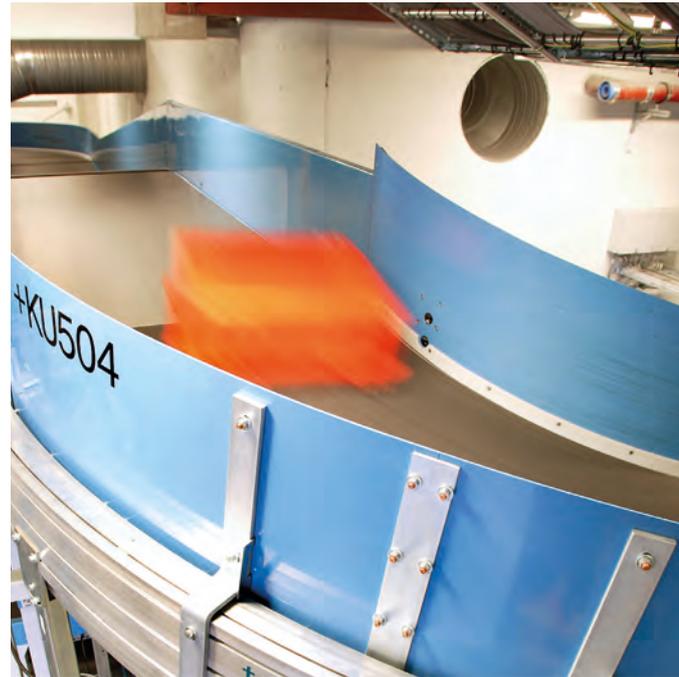


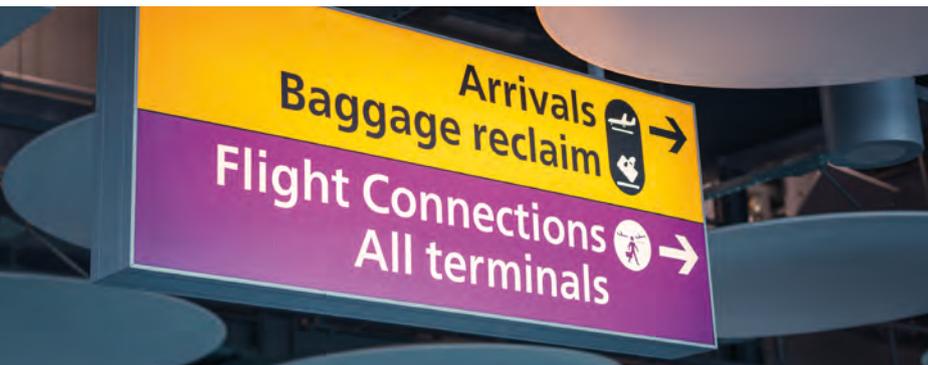
AU

# Belts for the Airport Industry



Helping achieve  
Minimum Connection Time Targets





## Unique industry, unique needs

Around the world, airports are busier than they have ever been. More flights and more passengers are taking off and landing every day, and they are not travelling empty-handed. Passenger baggage is a vital aspect of airport management, and how quickly, safe and accurately it moves around within the airport system will directly influence overall airport efficiency and consumer satisfaction.

From check-in to baggage reclaim, Ammeraal Beltech provides the best belting solutions. Through the unique combination of market expertise, experience and engineering know-how, we are able to develop the right belt with the highest availability, reliability, lowest power consumption, and lowest operating costs for airports of all sizes.

Airports and air travel thrive on new ideas and new technology, and so does Ammeraal Beltech. Our belts come in many different styles and of course, they meet the stringent industry demands for their applications.

Special features for airport use include:

- An Energy Saving Concept that in combination with selected belts can achieve a significant reduction in power consumption.
- Low noise for a quiet, pleasant passenger area and environmentally friendly working conditions.
- Flame-retardant and anti-static to minimise (fire) hazards.
- Impact-resistant and high friction for gentle transport and to avoid damages to baggage.
- Abrasion resistant, temperature resistant and weather-proof for reliable operation in various, even harsh, circumstances.

**ONE STOP belt** local stock  
quick belt replacement  
short delivery time  
24/7 service

Member of:



GERMAN  
AIRPORT  
TECHNOLOGY  
& EQUIPMENT **GATE**



### Energy Saving Concept

*Less power consumption  
Lower operating costs  
Efficient and safe operation*

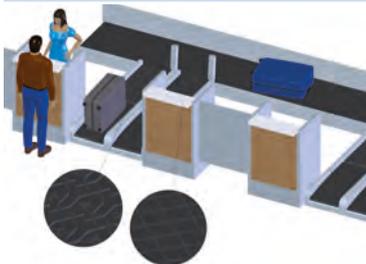
System design factors of Ammeraal Beltech's Energy Saving Concept assist in providing the best energy reducing solution for airport conveyors.



## • Reliable, Safe baggage transport

## • Impact

### Check-in and Weighing

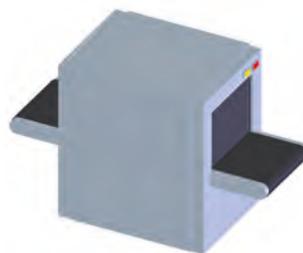


It all begins here where baggage is weighed, tagged and then transported.



Our belts are **strong** with proven reliability and **feature profiles** designed for the transport of roller-equipped suitcases.

### Screening and X-ray Scanning



One of the most vital steps in airport and aviation safety.



Ammeraal Beltech's widely used **Ropanyl** belts are the perfect never-fail solution for baggage screening applications.

### Sorting Cross belt sorters



Baggage sorting involves high-speed conveyors equipped with cross-belt and tilt-tray sorters to minimise transfer times.

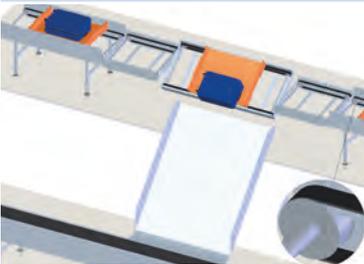


We offer extremely reliable **flame-retardant** belts with extra **long-wearing** top covers for sorting applications.



## Resistant, Low Noise and Flame Retardant solutions •

### Sorting - Tray systems

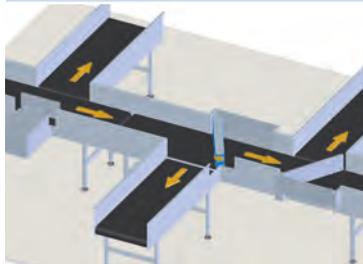


Airport systems demand high-tech intelligent design, and our belts deliver. Efficiency and innovation are the hallmarks of our belting solutions.



We offer special **belt coatings** to guarantee the firmest grip and the smoothest possible transport and transfers.

### Sorting - Pushers and dividers

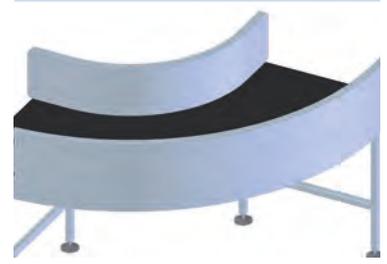


Pullers, pushers, merging facilities - all these belts have special requirements.



Our **high-impact-resistant** Flexam belts are able to withstand heavy shock loads.

### Transportation - Curve, Merge and Take-Away



Strong curved belts are required and must be able to handle heavy loads.



We offer **low noise** belts capable of high-speed power turns. Our extra-strong curve belts can handle loads up to **250 kg**.



• Reduced Energy Costs • Less Downtime •

**Transportation  
- Merge and Take-away**



Belt junctions require narrow tolerances and small drum diameters. Our 45° angled merge belts fit the job and are high temperature-resistant.



Our belts offer very **low friction** bottom covers, very high lateral stability and outstanding abrasion resistance.

**Loading/Unloading  
- Belly Loading**



Weather and temperature-resistant conveyor belts with excellent grip and tracking properties in bi-directional conveying for loading and unloading aircraft.



Our belly loading belts meet these requirements and have been designed to meet **health and safety standards**.

**Arrivals Claim**



At the final stage of the BHS journey, baggage is delivered to passengers. For transiting passengers, a system is in place to expedite onward baggage transfer.



**Reliability and innovation** combine to bring the baggage to its final destination safely and on time.

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... and 150 more service contact points  
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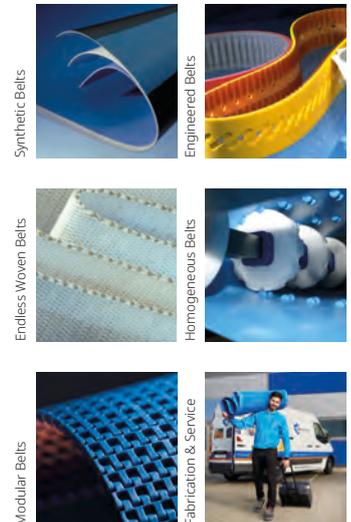
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**Expert advice, quality solutions  
and local service  
for all your belting needs**



45+ years servicing Australia | 10 sales & services centres | Australia's One-Stop Belt Shop

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