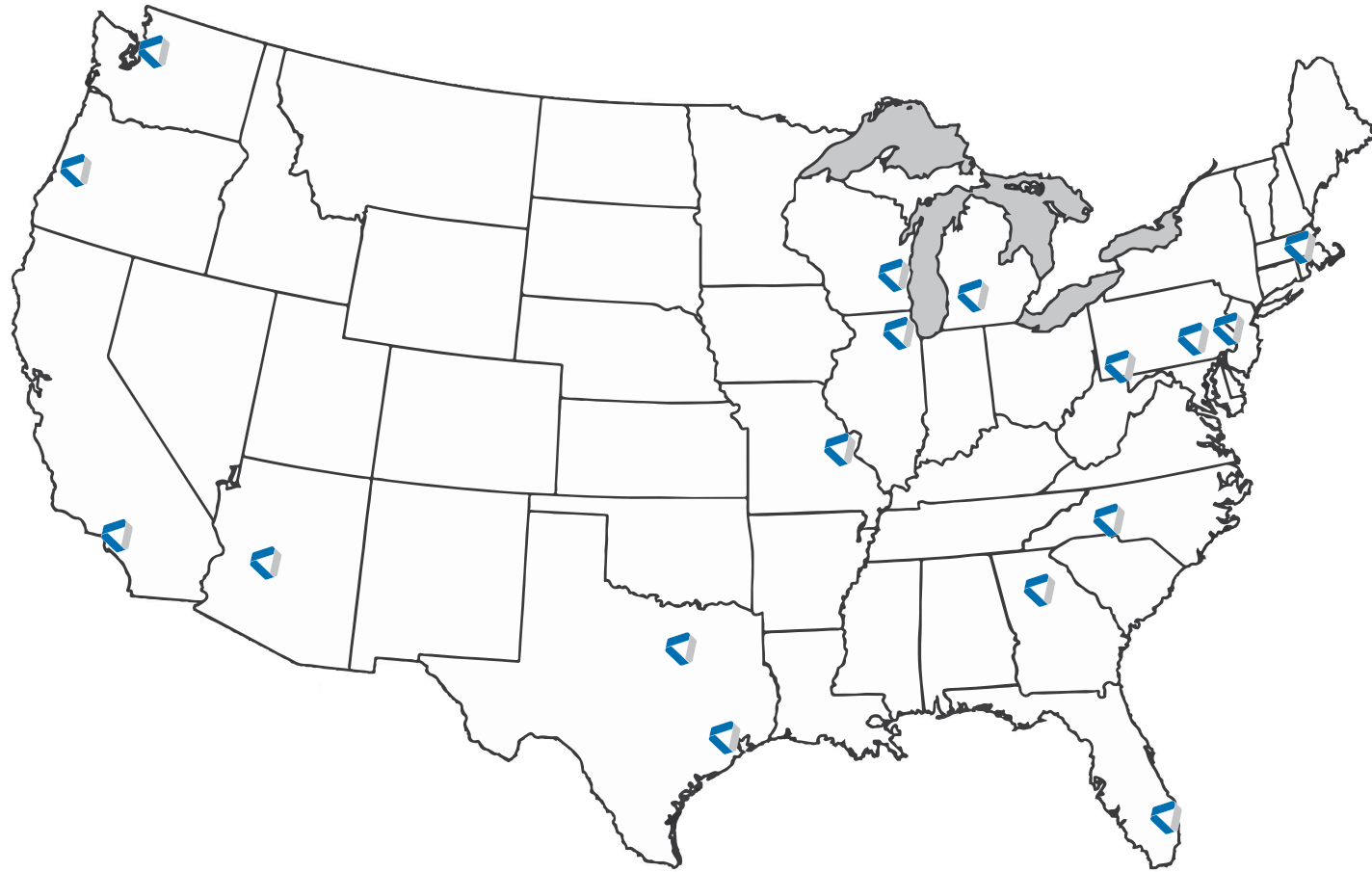
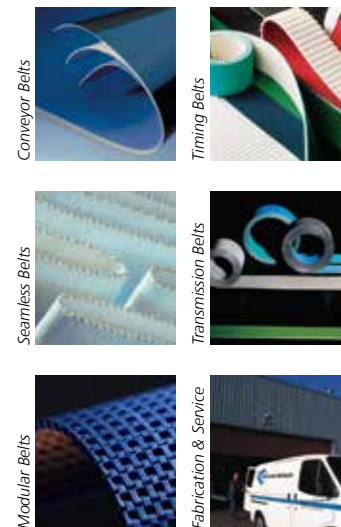


## US Sales and Service Locations



Expert advice, quality solutions  
and local service  
for all your belting needs



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# Pop-up flight

Save Waste, Save Time, Save Costs



Reducing Food Loss  
on Elevator Conveyors

## An innovative and truly practical solution for inclined food conveyors

The age-old problem of product loss as the conveyor system delivers it from one station to the next has been solved. Patent-pending **Pop-up flight** does away with product residues left on the belt – or on the floor. Its simple, mechanical action can be quickly added to existing conveyor systems, bringing new levels of efficiency, hygiene, and profitability to all kinds of food processing and packaging lines:

- fresh/frozen meat and fish processing
- salads and green leaf vegetables – washing/packing
- confectionery packing
- pasta and rice processing

**Pop-up flight**, integrated into modular belt systems, is a mechanical flight that automatically stands up when needed, and lies down when it's not. Partnered with a discharge belt scraper, it effectively saves labour-intensive cleaning up – of both belts and floors – and makes sure that the product for discharge reaches its intended destination. All components are simply mounted and removed, and maintenance is easy.



### Key benefits

- Allows use of scrapers on belts with flights
- Ideal for products which tend to stick to conveyor belts
- Prevents product loss due to carry-over
- Suitable for direct food contact applications
- Automatic rise and fall of flights on belt
- Simple mechanical operation – no secondary drive motors or complex controls
- Modular construction based upon uni-chains MPB belt system
- Easy to retrofit of existing conveyors
- Easy maintenance and cleaning
- Simple mounting and dismantling of all belt components.

### Arrange a test flight

Contact your nearest Ammeraal Beltech sales centre (see list overleaf), or visit [www.ammeraalbeltech.com](http://www.ammeraalbeltech.com) to locate your local service centre. We'll do the rest.

### How does it work?

1		Flight lies flat during product loading
2		Flight is forced up as it hits supporting wear-strips
3		Flight remains activated during incline
4		Flight drops down at end of wear-strips to go through scraper
5		Flight hangs loose on return to enable easy cleaning

Ammeraal Beltech Pop-up flight  
Reduces your Cleaning Costs

### From Tommy Pedersen Managing Director, Sirena Cold Stores A/S:

'We needed a solution to convey frozen fish from the floor line to ceiling height. Normal options such as a flighted incline conveyor were not possible – the fish freezes to the belt and has to be scraped off at the discharge point.'

'Ammeraal Beltech's **Pop-up flight** is a brilliant but simple solution for our problem. We have a shorter conveyor with a steep incline, so the product doesn't have time to defrost during transportation, and we have eliminated potential food loss due to multiple belt transfer points. Plus – we can still scrape the belt. In my opinion the **Pop-up flight** solution is perfect and I am looking forward to experiencing the long-term benefits of the system.'

