



**MODUTECH<sup>®</sup>**  
Movement Technologies

# Fish & Seafood Belts





## We Turn Ideas into Reality

As Modutech, one of the leading companies in the plastic modular belt industry, we continue to grow rapidly. With 2 factories spanning over 15,000 m<sup>2</sup> production area, we offer our customers the advantages of flexible manufacturing, exceptional service, and just-in-time delivery. We carry out all mold manufacturing in-house to ensure complete control over quality and precision.

With the addition of our new Modutech facility, we have doubled our production and stock capacity, all while maintaining the highest product quality.

We continue to expand our product range each day, committed to offering the widest selection in the industry.

We proudly serve the globe, with a presence in more than 80 countries across six continents.

Fuelled by our flexibility, comprehensive pre-sales and after-sales service, and strong focus on product quality, we build long-term collaborations with distributors, OEMs, and industrial companies around the world.

Our dedicated teams work 24/7 in three shifts to respond swiftly to your requests and urgent needs.

Carrying your business forward—today, tomorrow, and always.



# Why Modutech?



## Hygienic Belts for Fish & Seafood Industry

At Modutech, modular belt systems are engineered to meet the rigorous hygiene standards of the seafood industry. Made from food-safe materials, these belts feature smooth surfaces and open-hinge designs that enable frequent washdowns and help prevent contamination. Their easy-to-clean structure supports safe processing in wet and cold environments, reduces downtime, and ensures consistent sanitation.



## High Durability for Long-Term Performance

At Modutech, we recognize that wear resistance and long-lasting performance are just as essential as hygiene in seafood processing conditions. Our modular belt systems are specifically engineered to withstand salt, humidity, and harsh cleaning chemicals—delivering long-term durability and reduced maintenance needs. Thanks to easy-to-maintain designs and robust materials, our belts support more efficient, sustainable operations—resulting in less downtime and lower operating costs.



## Gentle Handling from Catch to Package

Seafood handling requires extra care to preserve product quality throughout processing. Modutech modular belts are engineered to transport delicate items—such as fillets, shrimp, and whole fish—without causing damage. With surface designs tailored to each stage of the process, our belts minimize bruising, pressure points, and unwanted drops by ensuring stable, consistent movement. This gentle product handling helps maintain integrity from receiving through to final packaging.

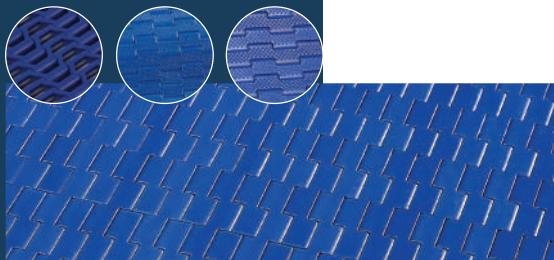


## Trusted Performance Across Seafood Processing

Modutech modular belts offer reliable performance at every stage of seafood processing. Our systems are designed to support key applications such as draining, processing lines, breading, control tables, glazing, metal detectors, freezing lines, spiral conveyors, elevators, shrink wrapping, and shrimp processing. With stable product flow and easy integration, we help improve efficiency, reduce downtime, and ensure safe conveying throughout the entire operation.

# Task-Oriented Belting Solutions

## 0,3 Inch – 8 mm Micropitch Belt Series

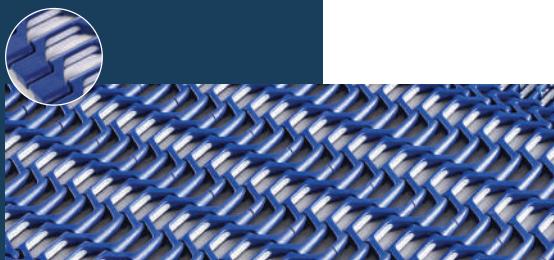


### MP80 C

Tight Transfer Belt

- Micropitch and easy to clean design
- Suitable for nosebar/knife edge applications
- Flexible and strong product for tight transfer
- Quick installation and easy maintenance

## 0,5 Inch – 12,7 mm Minipitch Belt Series



### MD127 GAP50%

Transfer Belt

- 50% open area for an excellent airflow and drainage
- Self-cleaning surface reduces dirt and oxide formation
- Suitable for nosebar/knife edge applications
- Optional Flat Edge version



### EC127 C

Control and Glazing Belt

- Easy to clean design
- Suitable for nosebar/knife edge applications
- Flush grid surface option for airflow and drainage

## 0,6 Inch – 15,2 mm Minipitch Belt Series



### HC152 FG

Handling and Sorting Belt

- Strong, lightweight and smooth belt design
- Self-cleaning surface reduces dirt and oxide formation
- Suitable for nosebar/knife edge applications
- Closed, flat top surface option

## 1 Inch – 25,4 mm Modular Belt Series



### EC254 C

Control and Glazing Belt

- Easy to clean design
- Closed and flat top surface
- Quick installation and easy maintenance
- Perforated surface option

## 1 Inch – 25,4 mm Modular Belt Series



### EC254 NT

Handling Belt

- Easy to clean design
- Excellent non-stick performance
- Spread nub top ensures a clean, hygienic surface

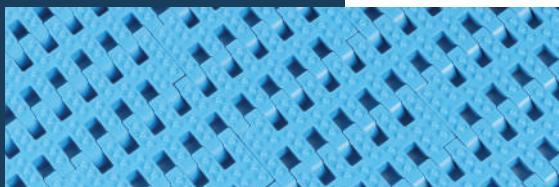
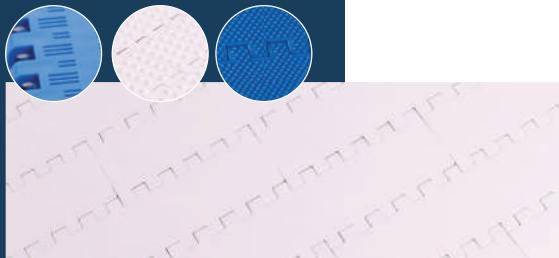


### MD254 FG

Cooling-Freezing Belt

- Strong and thick belt design
- Flush grid surface for airflow and drainage
- Quick installation and easy maintenance

## 2 inch – 50,8 mm Modular Belt Series



### EC508 C

Handling Belt

- Strong, thick and easy to clean design
- Smooth flat surface
- Quick installation and easy maintenance
- Nub top, diamond top and perforated surface options



### EC508 FG-NT

Elevator Belt

- Excellent drainage and effortless cleaning
- Strong grip and gentle product handling
- Quick installation and easy maintenance



### MD508 FG

Cooling-Freezing Belt

- Strong and thick belt design
- Flush grid surface for cooling, freezing, and drainage
- Quick installation and easy maintenance

## Sideflexing/Radius Modular Belt Series



### EC254 TR

Tight Radius Belt - 1 inch / 26 mm pitch

- Strong and thick belt design
- Radius and straight product transport
- Cooling, draining and freezing applications

# Applications Table

Belt Code	Surface Type	Fish and Seafood Processing										
		Draining	Processing lines	Breading machines	Control tables	Glazing	Metal detectors	Freezing lines / Spiral	Elevator	Shrink wrapping	Shrimps processing	Box Handling
<b>0.3 inch – 8 mm Modular Belt Series</b>												
MP80 C	Flat Top				POM	POM						
MP80 FG	Flush Grid	POM			POM							
MP80 NS	Non Slip				POM							
MP80 NP	Negative Pyramid		POM		POM	POM						
<b>0.5 inch – 12,7 mm Modular Belt Series</b>												
MD127 GAP50	Flush Grid	PP POM		PP POM		POM	PP POM	POM				
EC127 C	Flat Top						PE					
EC127 FG	Flush Grid	POM			PE	PE POM	PE					
SM127 CRV	Curve Top		POM	POM		PE POM	PE	POM				
SM127 FG	Flush Grid		POM	POM	POM	PE POM	PE	POM				
HC127 C	Flat Top		POM		POM	POM						
<b>0.6 inch – 15,24 mm Modular Belt Series</b>												
HC152 C	Flat Top					PE POM	PE					
HC152 FG	Flush Grid	PE POM				PE POM	PE					
<b>1 inch – 25,4 mm Modular Belt Series</b>												
EC254 C	Flat Top				PE		PE		PE			
EC254 PR16	Mesh Top	PE										
EC254 NT	Nub Top						PE	PE	PE			
MD254 C	Flat Top		POM									POM
MD254 FG	Flush Grid	PE PP	POM	POM								POM
MD254 GT	Grip Top		PP									POM
MD254 GAP48	Flush Grid	PE PP POM		POM								
<b>2 inch – 50,8 mm Modular Belt Series</b>												
EC508 C	Flat Top		PP POM		PE PP	PE PP			PE PP		PE PP	
EC508 PR11	Perforated Flat Top	PE PP							PE PP			
EC508 NT	Nub Top				PE	PE						
EC508 FG	Flush Grid	PE PP POM				POM			PE PP POM			
EC508 FG-NT	Flush Grid Nub Top	PE PP POM				POM			PE PP POM			
MD508 C	Flat Top											POM
MD508 FG	Flush Grid	PE PP				POM			PE PP			POM
HC508 C	Flat Top		PP POM		PE PP	PE PP			PE PP		PE PP	
HC508 C-MTW	Flat Top		POM IR,CR		POM IR,CR							
<b>Sideflexing/Radius Modular Belt Series</b>												
EC254 R	Flush Grid							POM				POM
EC254 R-GT	Grip Top								PP			PP
EC254 TR	Flush Grid							POM				POM
EC381 R	Flush Grid							POM				POM
EC508 R	Flush Grid							POM				POM
EC508 TR	Flush Grid							POM				POM

## Materials:

PP: Polypropylene, POM: Polyoxyethylene, PE: Polyethylene, EHT: Extra High Temperature, IR: Impact Resistant, CR: Cut Resistant

The provided selection tables highlight standard belt types and materials as general recommendations. Depending on specific application requirements, other belt types or materials may be more appropriate. For special applications, please contact with Modutech representatives.

Proud Member of



# Full Compliance with Global Food Safety Standards

Modutech food conveyor and processing belts are meticulously engineered to meet the stringent food safety and plastic regulations, such as FDA, USDA, EC 1935/2004 and EU No.10/2011.

We offer you the right design, color and material that supporting your ISO 22000 requirements (previously HACCP).



## Highest Quality

Modutech is certified according to ISO 9001:2015, ISO 14000:2015 and ISO 45001:2018.

We do everything to ensure full compliance with international standards and earning your trust every step of the way.



## Expert Service

Our global network stands ready to support you, wherever you are. Need engineering advice, a quote, or help with an order? We've got you covered!



(Regulation EU/10 /2011) OIC/SMIIC 1:2019



**MANİSA Headquarters****Factory 1**

Selvili tepe OSB Mah.  
1872 Cad. No:13  
Turgutlu / Manisa - TURKEY

**Factory 2**

Selvili tepe OSB Mah.  
2008 Cad. No:1  
Turgutlu / Manisa - TURKEY

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