



# ***550 Mini RR***

*Mold to width single track raised rib belt*

***Movex***<sup>®</sup>

[www.movexii.com](http://www.movexii.com)

# 550 Mini Raised Rib



## **LFA thermoplastic material**

High wear resistance and extremely low coefficient of friction.



## **Raised rib design**

Ideal for head to tail transfer.



## **Thermal resistance**

Performs reliably in high-temperature packaging environments.



## **Energy-saving design**

Smooth operation with lower energy consumption guaranteed.



## **Self-locking pins**

Quick and easy maintenance, ideal for fast production lines.



## **Long-lasting reliability**

Designed for efficiency and durable industrial use.

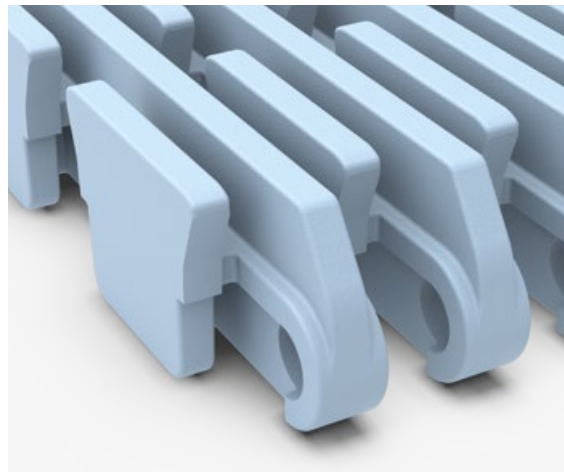
## **Mold to width single track raised rib belts.**

Movex 550 Mini Raised Rib is a high-performance industrial belt designed to deliver reliability and efficiency in demanding work environments. Made from LFA (Low Friction POM) thermoplastic material, it is engineered for applications that require durability and efficiency, offering exceptional wear resistance and minimal friction. The raised rib surface design reduces product contact, improving airflow and preventing sticking and heat buildup, guaranteeing an optimum transfer.

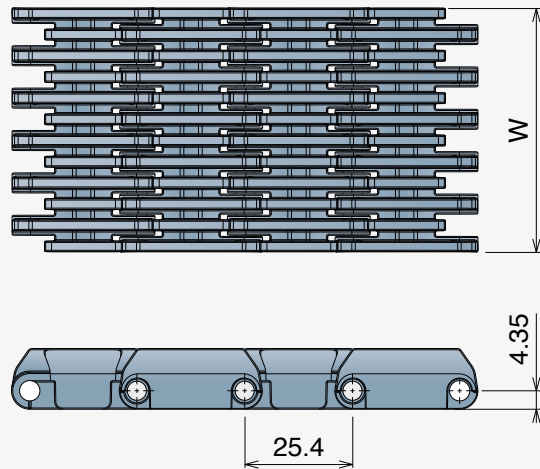
With outstanding thermal and mechanical properties, the Movex 550 Mini RR is ideal for shrink wrap machines and continuous packaging systems, where heat resistance and reliable performance are essential. The LFA material ensures smooth operation, reduces energy consumption, and extends the service life of conveyor components.

Lightweight, corrosion-resistant, and easy to maintain, the Movex 550 Mini Raised Rib is the perfect ally for low-capacity conveyors and high-speed packaging lines. With its perfect combination of efficiency, product protection, and long-term reliability, it is the ideal choice for any company looking to stay ahead.

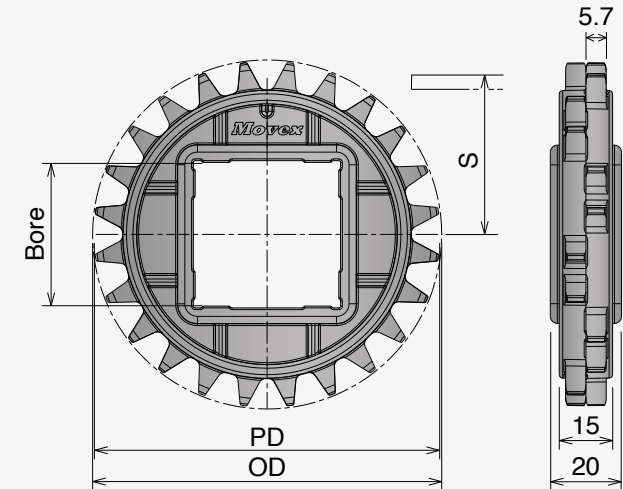
Discover the full range of our 550 Series: Flat Top, Flat Top Transfer, Ultimate Top System, Grip Top, Grip Top Side Indent, Flight Top, Vacuum, Pro FT and PRO M.



# Modular belt and sprocket



SELF-LOCKING PIN



Article-Nr.	W - Width (mm)	Weight (kg/m)	Back flex radius (mm)	Max working load (N)	Pin material	Belt material	COMBS (Accessories)	
							Smart	Structured
5247019089A	22,5	0,25	62	160	PBT WHITE	LFA RAL 5014	-	39931
5247019109A	27,5	0,30	62	200			-	38932
5247019128A	32,5	0,35	62	330			38921	38933
5247019148A	37,5	0,40	62	400			39922	38934
5247019167A	42,5	0,45	62	530			38923	38935
5247019187A	47,5	0,50	62	600			38924	38936
5247019207A	52,5	0,55	62	730			38925	38937
5247019226A	57,5	0,60	62	800			38926	-

Article-Nr.	Z-	Bore	PD	OD	S	Material
155408	12	40x40	98,2	97	44,7	POM - Grey

This sprocket is specifically designed for use with the 550 Mini Raised Rib series modular belts and is made from durable POM material.

It features a 40x40 mm square bore, suitable for standard shaft mounting, and a precisely engineered tooth profile that ensures optimal engagement with the belt surface.

Coil length: 6.096 mt

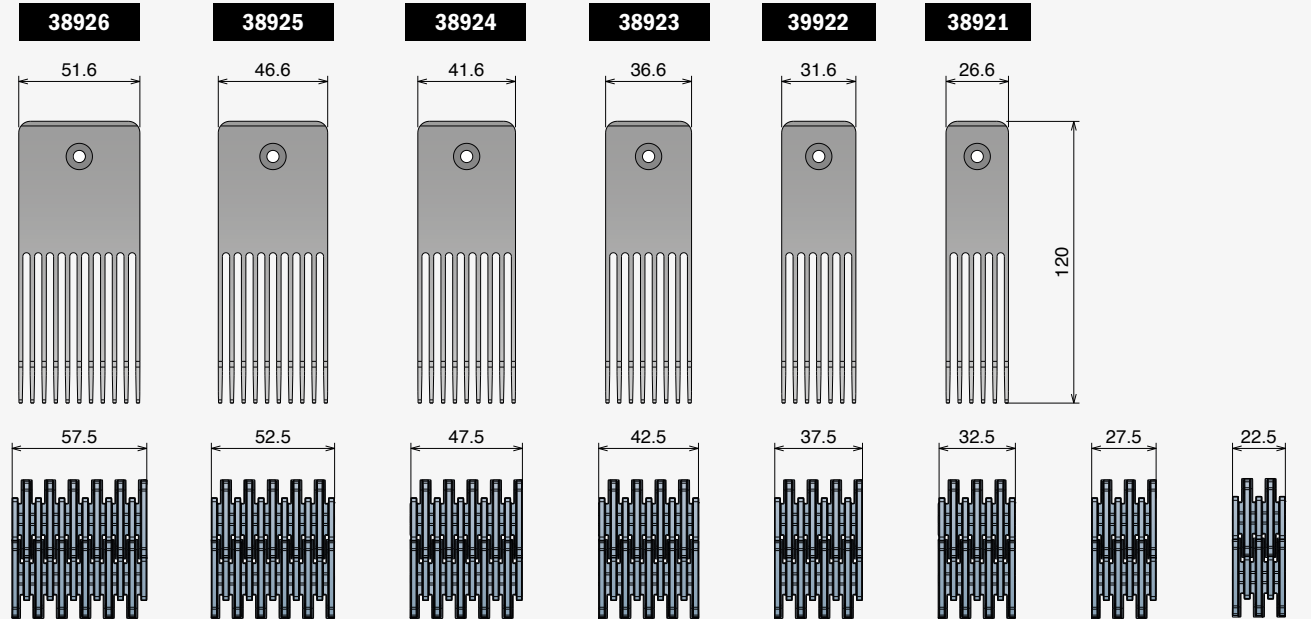
For more information about the combs, please refer to the next page

# Accessories - Combs

## Smart DESIGN



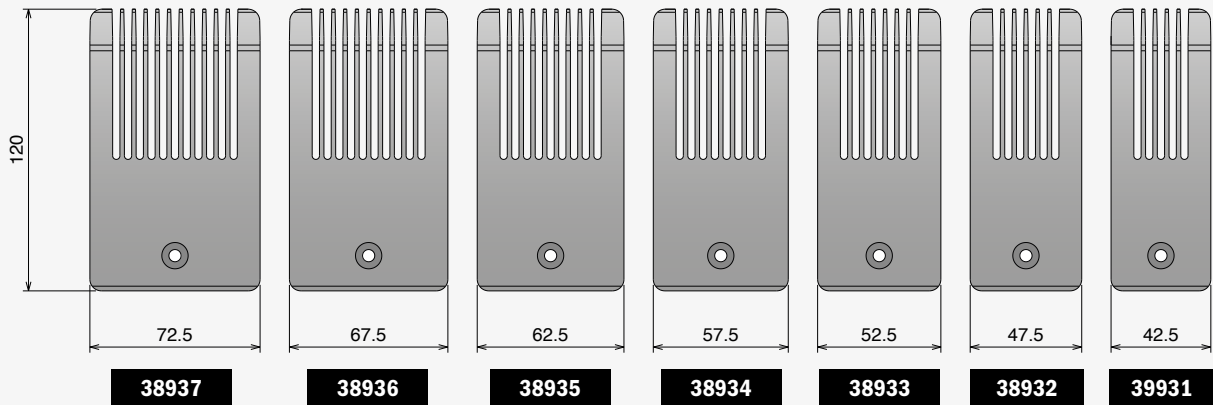
Characterized by their slim and compact profile, they are ideal for applications where space is limited.



## Structured DESIGN



Line of combs with a reinforced structure, designed for demanding environments where greater robustness is required.



Looking for local support?  
Connect with the sales  
representative closest to you.  
Visit our website!



# Movex®

## Movex S.p.A. Headquarters

Viale Industria, 22 - 24060 Castelli Calepio (BG) Italy

## Movex S.p.A. Logistics center

Via Repubblica, 21/E - 24060 Castelli Calepio (BG) Italy

P +39 035 8359711  
info@movexii.com

## Movex worldwide

### Movex Brasil Ltda

P +55-15-3141-2550

### Movex GmbH

P +49-6204-9375-0

### Movex UK Ltd.

P +44-77-20678442

### Movex France

P +39-06-21-02-79-15

### Movex SA de CV

P +52-1-3318458187

### Movex USA Inc.

P +1-877-401-5377

### Movex Nederland

P +31-630-994850

### Movex AG India

P +91-120-4159660-62

### Movex CIS Countries

P +39-348-7769760

