



MD254 FG

Modular Belt Series

• Bakery Applications

Oven Infeed - Outfeed, Cooling Lines, Coating Lines, Glazing Lines,
Freezing Lines, Conditioning Lines

• Poultry Applications

Skinning, Breeding Machines and Grading Lines

• Seafood Applications

Breeding Machines, Draining Lines, Glazing Lines, Elevators, Freezing Lines

• Snack Food Applications

Proofer Lines, Boiler Infeed, Oven Infeed - Outfeed, Cooling Lines

• Fruits and Vegetables Applications

Prewashing - Rinsing, Draining, Blanching Lines, Elevators

• Packaging Applications

Filling, Accumulation Palletizing - Depalletizing, Box Transfer

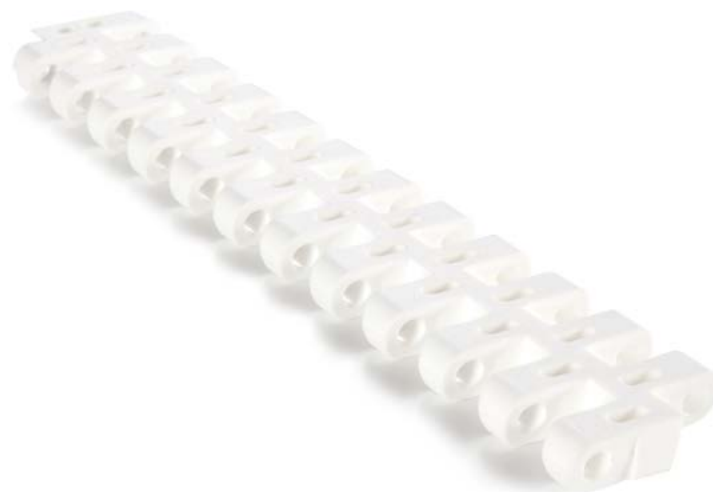
• Textile Applications

Cutter, Dyeing



MD254 FG

Pitch:	25.4 mm
Belt Surface:	Open smooth surface
Minimum Width:	50 mm
Open Area (%):	%33. (Biggest opening 5.5 x 7mm)
Flight:	Yes (T25, T50, TC50, TCH50, T75, T100)
Sidewall:	Yes (h=25, h=50mm)
Rod:	Ø 5 mm - Self Lock
Approved:	FDA and EU
Curve:	No
Color:	Additional colors available
Cleanability:	Good
Belt Thickness:	10 mm



Product Features and Functional Benefits

- Belt provides optimal open area for drainage and airflow.
- Less friction and product contact for easy cooking, cooling and freezing of products.
- Reduced dirt and oxide build due to self cleaning surface.
- Stainless steel pins option for high temperature applications.
- Easy to clean reduces downtime for cleaning time %70.
- Stainless steel pins option reduce belt elongation for high temperature application.

Available Moulded Module Sizes

- 200 mm module
- 100 mm module
- 83 mm module
- 50 mm module
- 33 mm module

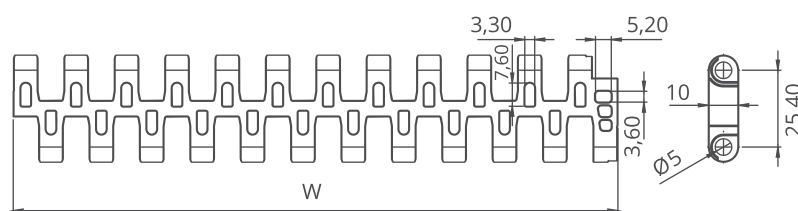
MD254 FG / Technical Information

BELT MATERIAL	BELT STRENGTH				TEMPERATURE		BELT WEIGHT
	Straight		Curve		C (min.)	C (max.)	Kg/m ²
	Kg/m	N/m	Kg/m	N/m			
Polypropylene	1498	14980	-	-	+5	+90	4.85
Polyethylene	856	8560	-	-	-73	+66	5.20
Acetal	2690	26900	-	-	-43	+110	7.70

- Belt strength and temperature values are maximum on the table.

MD254 FG / Standard Belt Widths

BELT SERIES	WIDTH (W)				Belt With Tolerance (max.)
	PP-PE		POM		
	mm	inch	mm	inch	
MD254 FG	200	7,87"	200	7,87"	± 1 mm
MD254 FG	250	9,84"	250	9,84"	± 1 mm
MD254 FG	300	11,81"	300	11,81"	± 2 mm
MD254 FG	350	13,77"	350	13,77"	± 2 mm
MD254 FG	400	15,75"	400	15,75"	± 2 mm
MD254 FG	450	17,71"	450	17,71"	± 2 mm
MD254 FG	500	19,69"	500	19,69"	± 2 mm
MD254 FG	550	21,65"	550	21,65"	± 3 mm
MD254 FG	600	23,62"	600	23,62"	± 3 mm
MD254 FG	650	25,60"	650	25,60"	± 3 mm
MD254 FG	700	27,56"	700	27,56"	± 3 mm
MD254 FG	750	29,50"	750	29,50"	± 3 mm
MD254 FG	800	31,50"	800	31,50"	± 3 mm
MD254 FG	850	33,46"	850	33,46"	± 4 mm
MD254 FG	900	35,43"	900	35,43"	± 4 mm



- Standard belt increments 50 mm.
- Non standard belt increments 16.6 mm.
- Please contact with customer service for precise belt measurements.