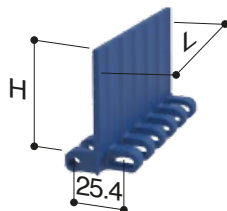
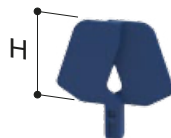


Accessories for 7540 Series - Configuration

Straight flight



Sidewall

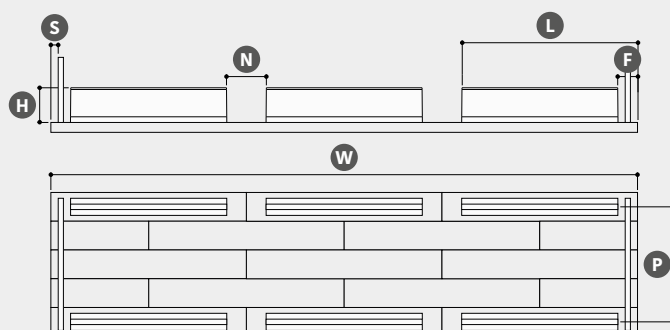


Straight flight modules are available with one smooth side and one side "no-stick" developed to improve handling of wet or sticky food products.

Sidewall modules include both sides, left and right.

Technical configuration

Dimensions expressed in millimeter



All Accessories have open hinge design.

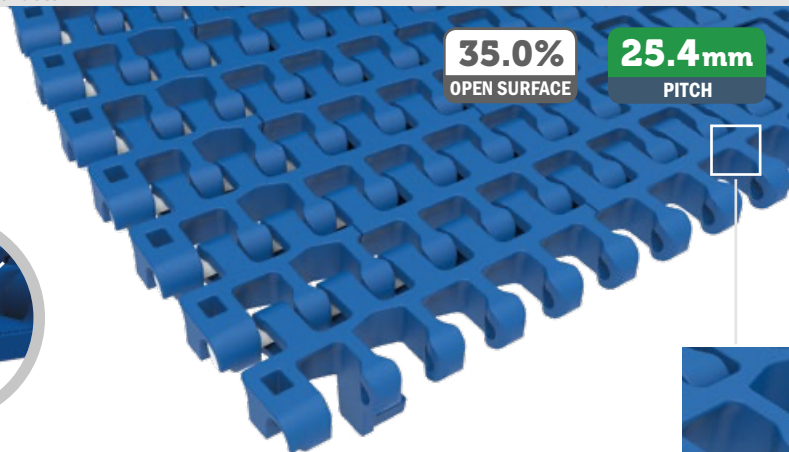
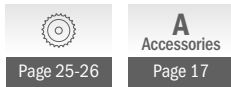
Belt surface	Flush grid (FG)		Flush grid (FG) TAB version (outer radius)		Flush grid (FG) Double TAB version (inner and outer radius)	
Belt Material & Color	POM - Acetal resin			PP - Polypropylene		
	RAL 5005		Cyan		RAL 5005	
	White				White	
Pin Material	PBT		PP		PBT	
W Width	Standard (50 multiple)		Special (16,65 multiple)		Requested quantity	Length (meters)
H Accessories height	Straight flight					Sidewall
	50					25
P Pitch	Number of pitches or distance between accesories (25,4 mm multiple)					
F Flight Side Indent	Straight flight					Straight flight + Sidewalls
	25.4	50	66.5	83.2	100	25.4
	S Sidewall Side Indent	-	-	-	-	-
Notch*	No		Single		Double	
	N Notch width (16,65 mm multiple)				L Notch distance (2 or more)	

For some combinations the nominal tensile strength of the belt will be reduced due to the accesoris. For different combinations, please ask to your sales representative.

7540 R-FG Radius Flush Grid

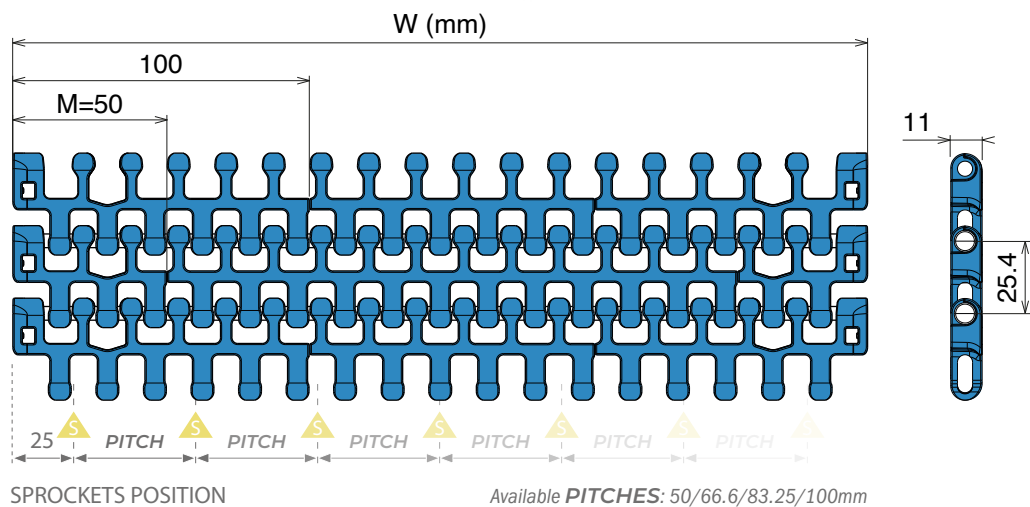
Tappeto Modulare Curvilineo 7540 R-FG, H=11 M=50
Sideflex Modular Belt 7540 R-FG, H=11 M=50 / Kurvengängige Mattenkette 7540 R-FG, H=11 M=50

Backflex radius min.: 66 mm | Pin diameter: 5 mm | Collapse factor: 2.2



Metric Size

Width* (mm)	Collapse factor
0100	1.98
0150	2.01
0200	2.03
0250	2.07
0300	2.10
0350	2.12
0400	2.14
0450	2.15
0500	2.16
0550	2.17
0600	2.18
0650	2.18
0700	2.19
0750	2.19
0800	2.19
0850	2.20
0900	2.20



BELT MATERIAL	
POM - Acetal resin	
BELT COLORS	
RAL 5005	Cyan
White	
PINS AVAILABLE	
PBT Pin	PP Pin
Max w. load:	Max w. load:
Straight run 27000 N/m	Straight run XXX N/m
Curved run 1500 N	Curved run XXX N
Weight: 7.0 kg/m ²	Weight: 6.75 kg/m ²
Temp. range: -40÷80 °C	Temp. range: +5÷93 °C

BELT MATERIAL	
PP - Polypropylene	
BELT COLORS	
RAL 5005	Cyan
White	
PINS AVAILABLE	
PBT Pin	PP Pin
Max w. load:	Max w. load:
Straight run 19000 N/m	Straight run 19000 N/m
Curved run 1000 N	Curved run 1000 N
Weight: 4.9 kg/m ²	Weight: 4.6 kg/m ²
Temp. range: 0÷100 °C	Temp. range: 0÷100 °C

*Belts wider than standard are available with 50 mm increments.

The nominal tensile strength and the nominal width tolerance are valid for a temperature of 23°C (73 °F).

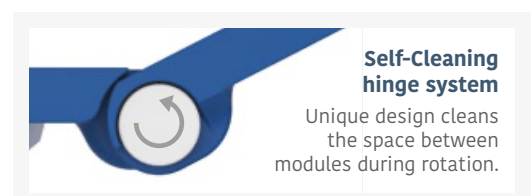
The actual width of the belt typically falls below the nominal value by 0.1% to 0.3%.

For POM belts up to 750 mm (30") in width, the shrinkage ranges from -3 mm to 0 mm, and for those wider, from -0.4% to 0%.

For PP belts up to 750 mm (30") in width, the decrease is between -3 mm and 0 mm, with the reduction for wider belts ranging from -0.4% to 0%.

Non-Standard belt widths are incremented by 16.65 mm (0.66"). The minimum width is 50 mm (2").

Non-bricklaid belts are available in widths of 50 mm (2"), 100 mm (4") and 200 mm (8").



7540 R-FG TAB Version

Tappeti modulari / Modular belts / Mattenketten

Belts wider than standard are available with 50 mm increments (standard) or 16.65 inch increments (special)

7540 R-FG Radius Flush Grid TAB Version

Tappeto Modulare Curvilineo 7540 R-FG, H=11 M=50
Sideflex Modular Belt 7540 R-FG, H=11 M=50 / Kurvengängige Mattenkette 7540 R-FG, H=11 M=50

Backflex radius min.: 66 mm | Pin diameter: 5 mm | Collapse factor: 2.2



Page 25/26

A

Accessories

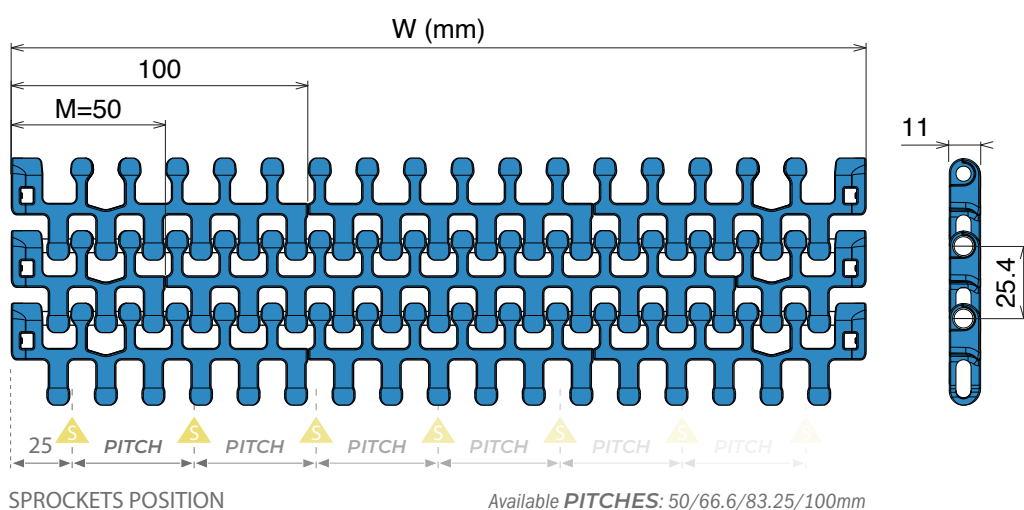
Page 17



35.0%
OPEN SURFACE

25.4mm
PITCH

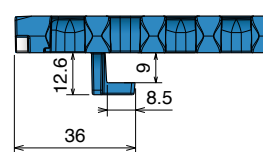
Width* (mm)	Collapse factor
0100	1.98
0150	2.01
0200	2.03
0250	2.07
0300	2.10
0350	2.12
0400	2.14
0450	2.15
0500	2.16
0550	2.17
0600	2.18
0650	2.18
0700	2.19
0750	2.19
0800	2.19
0850	2.20
0900	2.20



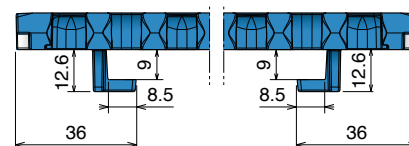
BELT MATERIAL	
POM - Acetal resin	
BELT COLORS	
RAL 5005	Cyan
White	
PINS AVAILABLE	
PBT Pin	PP Pin
Max w. load:	Max w. load:
Straight run 27000 N/m	Straight run XXX N/m
Curved run 1500 N	Curved run XXX N
Weight: 7.0 kg/m ²	Weight: 6.75 kg/m ²
Temp. range: -40÷80 °C	Temp. range: +5÷93 °C

BELT MATERIAL	
PP - Polypropylene	
BELT COLORS	
RAL 5005	Cyan
White	
PINS AVAILABLE	
PBT Pin	PP Pin
Max w. load:	Max w. load:
Straight run 19000 N/m	Straight run 19000 N/m
Curved run 1000 N	Curved run 1000 N
Weight: 4.9 kg/m ²	Weight: 4.6 kg/m ²
Temp. range: 0÷100 °C	Temp. range: 0÷100 °C

TAB Version - Left or Right position



Double TAB Version



***Belts wider than standard are available with 50 mm increments.**

The nominal tensile strength and the nominal width tolerance are valid for a temperature of 23°C (73 °F).

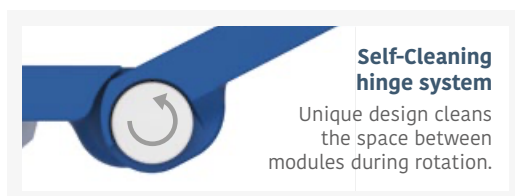
The actual width of the belt typically falls below the nominal value by 0.1% to 0.3%.

For POM belts up to 750 mm (30") in width, the shrinkage ranges from -4 mm to -1 mm, and for those wider, from -0.5% to -0.2%.

For PP belts up to 750 mm (30") in width, the decrease is between -3 mm and 0 mm, with the reduction for wider belts ranging from -0.4% to 0%.

Non-Standard belt widths are incremented by 16.65 mm (0.66"). The minimum width is 50 mm (2").

Non-bricklaid belts are available in widths of 50 mm (2"), 100 mm (4") and 200 mm (8").



Movex