



## **FabLink<sup>®</sup>-SM12.7.C**

### **Seafood**

Grading Lines and Weighing Lines

### **Bakery**

Row Dough Handling, Divider, Proofer Lines, Laminating Lines

### **Meat**

Transfer-Crossover Conveyance and Metal Detectors

### **Fruits and Vegetables**

Control and Sorting Tables

### **Can Manufacturing**

Including Palletizers, Mass Handling and Accumulation Tables

### **Tire Manufacturing**

Scalling, Marking, Sciver Cementing, Water Blow-Off, Tire Transport Horizontal

### **Corrugated**

Down Stackers, Corrugator Take Off, Transfer Car

### **Beverages**

Depalletizers, Accumulation Tables and Acceleration Lines

# FabLink®-SM12.7.C



Pitch	12,7 mm / 0,5 inch
Belt surface	Close, Smooth surface
Minimum width	152,4mm / 6.00 inch
Open Area (%)	0%
Cleat	No
Sidewall	No
Pin	Ø 4,4 mm / 0,173 inch
Approved	FDA and EU
Curve	No
Color	Additional colors available
Cleanability	Good
Belt thickness	7,6 mm / 0,3 inch

## Product Features and Functional Benefits

- Less vibration in high speed and nosebar applications.
- Wear resistance in high speed applications with tight transfer.
- Unique sprocket engagement reduces pulsation.
- Tight transfer applications.
- Tight transfer and high speed conveyors.

## Available Moulded Module Sizes

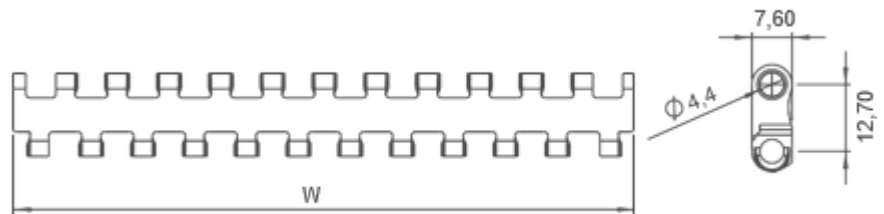
152,4 mm / 6 inch module

## Technical Information

BELT MATERIAL	TENSILE STRENGTH				TEMPERATURE		BELT WEIGHT Kg/m <sup>2</sup> / lb/ft <sup>2</sup>
	Straight		Curve		°C / ° F (min.)	°C / ° F (max.)	
	N/mm	lb/ft	N/mm	lb/ft			
PP (Polypropylene)	12845	880	-	-	+5 / +41	+90 / +194	4,3 / 0,89
PE (Polyethylene)	7705	528	-	-	-73 / -99	+66 / +151	4,5 / 0,93
POM (Polyacetal)	22475	1540	-	-	-43 / -45	+110 / +230	6,2 / 1,28

## Standard Belt Widths

WIDTH (W)				BELT WIDTH TOLERANCE (max.)
PP-PE		POM		
mm	inch	mm	inch	
152,4	6,0	152,4	6,0	± 1 mm
228,6	9,0	228,6	9,0	± 1 mm
304,8	12,0	304,8	12,0	± 2 mm
381,0	15,0	381,0	15,0	± 2 mm
457,2	18,0	457,2	18,0	± 2 mm
533,4	21,0	533,4	21,0	± 2 mm
609,6	24,0	609,6	24,0	± 2 mm
685,8	27,0	685,8	27,0	± 2 mm
762,0	30,0	762,0	30,0	± 2 mm
838,2	33,0	838,2	33,0	± 3 mm
914,4	36,0	914,4	36,0	± 3 mm
990,6	39,0	990,6	39,0	± 3 mm
1066,8	42,0	1066,8	42,0	± 3 mm
1143,0	45,0	1143,0	45,0	± 3 mm



- Standard belt increments 76,2mm
- Non-standard belt increments 12,7mm
- Please contact with customer service for precise belt measurements