

SAMPLA CONVEYOR BELTS DATA SHEET

F21/Z/T/BL

PVCEXCON 2F/15 DB57 Z/T FA

KB2DB5701

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.22in	5.7mm	
Mass	1.05lb/ft ²	5.1kg/m²	
Tensile force at	86lbf/in	15N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	3.15in 80mm		
Counter Flexion (B)	5.51in 140mm	B	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.35

BEST USED FOR

Meat & Poultry, Seafood, Food in General

GENERAL CHARACTERISTICS

2 ply blue PVC double cover. Sawtooth top and negative pyramid bottom. Food approved. Flexible weft.

RECOMMENDED USES

Slider Bed | Flat Rollers | Channel Trough | Conventional Trough | Incline Conveying | Incline Variation | Bend Conveyor

SPECIAL CHARACTERISTICS

Food Approved, FDA compliance acc.to 21 CFR parts 170-19

Food Approved, EU compliance (EC) No. 1935/2004 & (EU) No. 10/2011 🖌 Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	PVC
Color	Dark Blue (DB)	Weft	Flexible (F)	Color	Dark Blue (DB)
Thickness	0.13in 3.4mm	Plies	2	Thickness	0.03in 0.7mm
Hardness ISO 868	65 Shore A	Fabric	Flexible (F)	Hardness ISO 868	65 Shore A
Surface	Saw Tooth (T)			Surface	Negative Pyramid (Z)

*Because of continuous development above data is subjected to change without prior notice by Sampla. This data replaces that included in previous publications. Sampla excludes any liability for the incorrect use of the above stated information.

RELEASED 01/01/2019

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