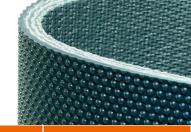


# SAMPLA CONVEYOR BELTS DATA SHEET



L91/V

PVCCON 3F/50 PG70 V0/V

**KA3PG7002** 

#### **TECHNICAL INFORMATION**

	IMPERIAL	METRIC	
Max Production Width	94.49in	2400mm	
<b>Total Thickness</b>	0.28in	7mm	
Mass	1.56lb/ft <sup>2</sup>	7.6kg/m²	
Tensile force at	285lbf/in	50N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	13.78in 350mm	A	
Counter Flexion (B)	15.75in 400mm	B)	

#### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

3 ply soft green PVC. Nipple top cover. Flexible weft.

#### **RECOMMENDED USES**

Slider Bed | Flat Rollers | Channel Trough | Incline Conveying | Slide Bed with Pressure | Bend Conveyor

## **SPECIAL CHARACTERISTICS**

**COEFFICIENT OF FRICTION** (bottom side) - **Steel** 

### **BELT CONSTRUCTION INFORMATION**

TOP SIDE (Carrying) TENSION MEMBER		BOTTOM SIDE (Pulley)				
Material	PVC	Interply	PVC	Material	Fabric	
Color	Petrol Green (PG)	Weft	Flexible (F)	Color	Petrol Green (PG)	
Thickness	0.09in 2.4mm	Plies	3	Thickness	0in 0mm	
Hardness ISO 868	46 Shore A	Fabric	Flexible (F)	Hardness ISO 868	-	
Surface	Nipple Top (V)			Surface	PVC Impregnated (V0)	

0.2

<sup>\*</sup>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.

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