

# SAMPLA CONVEYOR BELTS DATA SHEET



**U61/V** 

**PVCCON 3F/40 PG65 V0/V** 

**KA3PG6501** 

#### **TECHNICAL INFORMATION**

Max Production Width	118.11in	3000mm	
Total Thickness	0.26in	6.5mm	
Mass	1.48lb/ft²	7.2kg/m²	
Tensile force at 1% elongation (static)	228lbf/in 40N/mm Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F <sup>0</sup>	-10/+70C°	
Flexion (A)	9.84in 250mm	A	
Counter Flexion (B)	11.81in 300mm	B	

#### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

3 ply green PVC nipple top. Flexible weft, PVC impregnated bottom.

#### **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**

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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	0.08in 1.9mm	Plies	3	Thickness	0in 0mm
Hardness ISO 868	74 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.

\*\*RELEASED 01/01/2019\*\*

