

# SAMPLA **CONVEYOR BELTS DATA SHEET**



## L20/LG/VR

# PVCCON 2R-RX/14 PG30 00/LG AS

**KA2PG3004** 

### **TECHNICAL INFORMATION**

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.12in	3mm		
Mass	0.66lb/ft <sup>2</sup>	3.2kg/m²		
Tensile force at	80lbf/in	14N/mm		
1 <sup>%</sup> elongation (static)	Internal Method - ref. ISO 21181			
Working Temp.	+14/+158F°	-10/+70C°		
Flexion (A)	1.38in 35mm			
Counter Flexion (B)	1.97in 50mm	B		

**COEFFICIENT OF FRICTION** (bottom side) - Steel 0.24

### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

2 ply green PVC, longitudinal groove top cover. Whisper fabric on bottom. Antistatic.

#### **RECOMMENDED USES**

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | Slide Bed with Pressure

## SPECIAL CHARACTERISTICS



### **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	Rigid (R)	Color	Fabric (FA)		
Thickness	0.04in 1.1mm	Plies	2	Thickness	0in 0mm		
Hardness ISO 868	46 Shore A	Fabric	Rigid - Rigid Whisper (R-RX)	Hardness ISO 868	-		
Surface	Longitudinal Groove (LG)			Surface	Bare (00)		

\*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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