

SAMPLA CONVEYOR BELTS DATA SHEET

KA3PG3801

U30

PVCCON 3R/16 PG38 00/V09 AS

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm
Total Thickness	0.15in	3.8mm
Mass	1lb/ft²	4.9kg/m ²
Tensile force at 1 st elongation (static)	91lbf/in Internal Method - re	16N/mm ef. ISO 21181
Working Temp.	+14/+158F°	-10/+70C°
Flexion (A)	3.94in 100mm	A
Counter Flexion (B)	4.72in 120mm	B

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

BEST USED FOR

GENERAL CHARACTERISTICS

3 ply green PVC. Antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | Slide Bed with Pressure

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

				and the standard control		
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 0.9mm	Plies	3	Thickness	0in 0mm	
Hardness ISO 868	74 Shore A	Fabric	Rigid (R)	Hardness ISO 868	-	
Surface	Smooth - Shiny (_)			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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