

SAMPLA CONVEYOR BELTS **DATA SHEET**

PV8/A

PUCON 2LR/8 DG13 U0/U03A AS FA

KD2DG1301

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm
Total Thickness	0.05in	1.3mm
Mass	0.29lb/ft ²	1.4kg/m²
Tensile force at 1 [%] elongation (static)	46lbf/in Internal Method - re	8N/mm ef. ISO 21181
Working Temp.	-13/+194F°	-25/+90C°
Flexion (A)	0.79in 20mm	
Counter Flexion (B)	1.18in 30mm	B

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply green PU, Food Approved and antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | Conveyor with Accumulation | Slide Bed with Pressure

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



Abrasion Resistant

Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

		in			
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
TOP SIDE (Carrying)	TENSION	MEMDER	BOTTOM 3	
Material	PU	Interply	PU	Material	Fabric
Color	Dark Green (DG)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.01in 0.3mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	92 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Matte Finish (A)			Surface	PU Impregnated (U0)

*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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