

SAMPLA CONVEYOR BELTS DATA SHEET

PN8/A

PUCON 2LR/8 B13 U0/U03A AS

KD2BL1302

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.05in	1.3mm	
Mass	0.29lb/ft ²	1.4kg/m²	
Tensile force at	46lbf/in	8N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	-13/+194F ⁰	-25/+90C°	
Flexion (A)	0.79in 20mm	A	
Counter Flexion (B)	1.18in 30mm	B)	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.2

BEST USED FOR

Leather tanning machines, optical sorting machines

GENERAL CHARACTERISTICS

2 ply black PU, antistatic

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying) TENSION MEMBER		BOTTOM SIDE (Pulley)			
Material	PU	Interply	PU	Material	Fabric
Color	Black (B)	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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