

SAMPLA CONVEYOR BELTS DATA SHEET

L10/F

PVCCON 2LR/8 GR24 00/F

KA2GR2401

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.09in	2.4mm	
Mass	0.57lb/ft ²	2.8kg/m ²	
Tensile force at	46lbf/in	8N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F ⁰	-10/+70C°	
Flexion (A)	1.57in 40mm	A	
Counter Flexion (B)	2.36in 60mm	B)	

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

BEST USED FOR

Post office and distribution centers. Incline/Decline Conveying.

GENERAL CHARACTERISTICS

2 ply grey PVC, snake skin top. Low durometer.

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION

		1000			
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	Fabric
Color	Grey (GR)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.04in 1mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	46 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Snake Skin (F)			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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