

SAMPLA CONVEYOR BELTS DATA SHEET

DN8/A

PVCCON 2LR/8 B18 00/V04A

KA2BL1802

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.07in	1.8mm	
Mass	0.43lb/ft²	2.1kg/m²	
Tensile force at	46lbf/in	8N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	0.79in 20mm	A	
Counter Flexion (B)	1.97in 50mm	B	

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

BEST USED FOR

Supermarket Checkout, Accumulation Belt, General Industry Application

GENERAL CHARACTERISTICS

2 ply black PVC 90 Shore A.

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Bucket Elevator | Conveyor with Accumulation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	Fabric
Color	Black (B)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.02in 0.4mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	90 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Matte Finish (A)			Surface	Bare (00)

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