

# SAMPLA CONVEYOR BELTS DATA SHEET

**U32/A/NR** 

PVCCON 3LR-F/25 B50 V0/V20A AS AR

KA3BL5001

#### **TECHNICAL INFORMATION**

IMPERIAL	METRIC		
118.11in	3000mm		
0.2in	5mm		
1.33lb/ft <sup>2</sup>	6.5kg/m²		
143lbf/in	25N/mm		
Internal Method - ref. ISO 21181			
+14/+158F°	-10/+70C°		
5.12in 130mm	A		
7.48in 190mm	B		
	118.11in  0.2in  1.33lb/ft²  143lbf/in  Internal Method - re +14/+158F°  5.12in 130mm		

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

#### **BEST USED FOR**

General conveying, recycling, heavy duty conveying

## **GENERAL CHARACTERISTICS**

3 ply black pvc abrasion resistant with 2mm top cover and 5mm overall thickness

## **RECOMMENDED USES**

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | Bucket Elevator | 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	Green (GN)
Thickness	0.08in 2mm	Plies	3	Thickness	0in 0mm
Hardness ISO 868	65 Shore A	Fabric	Rigid Flexible (R-F)	Hardness ISO 868	-
Surface	Matte Finish (A)			Surface	PVC Impregnated (V0)

<sup>\*</sup>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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