

SAMPLA CONVEYOR BELTS DATA SHEET

N20/BW

PVCCON 2R-RX/14 B23 00/BW AS FR

KA2BL2302

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.09in	2.3mm	
Mass	0.53lb/ft ²	2.6kg/m ²	
Tensile force at	80lbf/in	14N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F ⁰	-10/+70C°	
Flexion (A)	1.97in 50mm	A	
Counter Flexion (B)	3.54in 90mm	B)	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.24

BEST USED FOR

Logistics, Postal, Distribution, Airports

GENERAL CHARACTERISTICS

2 Ply Black PVC Fire Retardant. Basket Weave top cover. Whisper fabric.

RECOMMENDED USES

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | 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	0.03in 0.7mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	40 Shore A	Fabric	Rigid - Rigid Whisper (R-RX)	Hardness ISO 868	-
Surface	Basket Weave (BW)		. ,	Surface	Bare (00)

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