

SAMPLA **CONVEYOR BELTS DATA SHEET**

N20/M

PVCCON 2R-RX/14 B57 00/M AS FR

KA2BL5701

TECHNICAL INFORMATION

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.22in	5.7mm		
Mass	0.96lb/ft ²	4.7kg/m²		
Tensile force at	80lbf/in	14N/mm		
1 [%] elongation (static)	Internal Method - re	ef. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°		
Flexion (A)	1.97in 50mm			
Counter Flexion (B)	2.36in 60mm	B		
COEFFICIENT OF FRICTION (bottom side) - Steel 0.24				

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply black PVC rough top. Antistatic, fire retardant and whisper fabric

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS



Low Noise

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	0.15in 3.9mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	46 Shore A	Fabric	Rigid - Rigid Whisper (R-RX)	Hardness ISO 868	-
Surface	Rough Top (M)		, ,	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.

RELEASED 01/01/2019

Sampla Europe

info.it@sampla.com

www.sampla.com