

SAMPLA CONVEYOR BELTS DATA SHEET

P9/Z

PUCON 2LR/6 W16 U0/Z AS FA

KD2WH1602

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	122.05in	3100mm	
Total Thickness	0.06in	1.6mm	
Mass	0.31lb/ft ²	1.5kg/m²	
Tensile force at	34lbf/in	6N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	-13/+194F°	-25/+90C°	
Flexion (A)	0.24in 6mm	A	
Counter Flexion (B)	0.31in 8mm	B)	

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

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white PU, negative pyramid cover, knife edge suitable. Food Approved and antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | Slide Bed with Pressure | Bend Conveyor | Knife Edge Conveyor

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

		9-0					
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)			
Material	PU	Interply	PU	Material	Fabric		
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)		
Thickness	0.02in 0.6mm	Plies	2	Thickness	0in 0mm		
Hardness ISO 868	92 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-		
Surface	Negative Pyramid (Z)			Surface	PU Impregnated (U0)		

^{*}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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