

SAMPLA CONVEYOR BELTS DATA SHEET

KD2TR1901

P21/A/TR

PUCON 2LR/8 TR19 U0/U05A AS FA AR

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.08in	1.9mm	
Mass	0.45lb/ft ²	2.2kg/m ²	
Tensile force at	46lbf/in	8N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	-13/+194F°	-25/+90C°	
Flexion (A)	1.57in 40mm	A	
Counter Flexion (B)	2.76in 70mm	B)	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply clear PU, 0.5mm thick cover. Food Approved, antistatic and abrasion resistant

RECOMMENDED USES

Slider Bed | Flat Rollers | Conveyor with Accumulation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

QUI ON						
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)		
Material	PU	Interply	PU	Material	Fabric	
Color	Transparent (TR)	Weft	Rigid (R)	Color	Fabric (FA)	
Thickness	0.02in 0.5mm	Plies	2	Thickness	0in 0mm	
Hardness ISO 868	92 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-	
Surface	Matte Finish (A)			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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