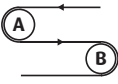


PN30/A

PUCON 3R/50 B25 00/U04A AR

KD3BL2501

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	125.98in	3200mm
Total Thickness	0.1in	2.5mm
Mass	0.59lb/ft ²	2.9kg/m ²
Tensile force at 1% elongation (static)	285lbf/in Internal Method - ref. ISO 21181	50N/mm
Working Temp.	-13/+194F ^o	-25/+90C ^o
Flexion (A)	3.94in 100mm	
Counter Flexion (B)	5.12in 130mm	

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

BEST USED FOR

Textile printing, wood stacking, optical sorting, general recycling

GENERAL CHARACTERISTICS

3 ply black PU, Kevlar interply fabric, 50N/mm. Abrasion resistant

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Conveyor with Accumulation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS

✓ Abrasion Resistant

✓ Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PU	Interply	PU	Material	Fabric
Color	Black (B)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.02in 0.4mm	Plies	3	Thickness	0in 0mm
Hardness ISO 868	92 Shore A	Fabric	Rigid High Power (RH)	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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