

SAMPLA CONVEYOR BELTS DATA SHEET

MG101/H3 BL

PVCCON PVCCON 4F/70 DB136 U0/H3

KA4DB1D01

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	86.61in	2200mm	
Total Thickness	0.54in	13.6mm	
Mass	2.29lb/ft ²	11.2kg/m²	
Tensile force at	399lbf/in	70N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	17.72in 450mm	A	
Counter Flexion (B)	19.69in 500mm	B	

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

BEST USED FOR

Polishing machines for granite

GENERAL CHARACTERISTICS

4 ply blue PVC staggered sawtooth opposite direction

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION

TOP SIDE (TOP SIDE (Carrying) TENSION MEMBER		BOTTOM SIDE (Pulley)		
Material	PVC	Interply	PVC	Material	
Color	Dark Blue (DB)	Weft	Flexible (F)	Color	Yellow (YE)
Thickness	0.29in 7.35mm	Plies	4	Thickness	0in 0mm
Hardness ISO 868	46 Shore A	Fabric	Flexible (F)	Hardness ISO 868	-
Surface	Staggered Saw Tooth 3 (H3)			Surface	PU Impregnated (U0)

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