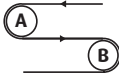


MG101/Y

PVCCON 4F/70 DB81 U0/Y

KA4DB8101

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	86.61in	2200mm
Total Thickness	0.32in	8.1mm
Mass	1.86lb/ft ²	9.1kg/m ²
Tensile force at 1% elongation (static)	399lbf/in Internal Method - ref. ISO 21181	70N/mm
Working Temp.	+14/+158F ^o	-10/+70C ^o
Flexion (A)	13.78in 350mm	
Counter Flexion (B)	15.75in 400mm	

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

BEST USED FOR

GENERAL CHARACTERISTICS

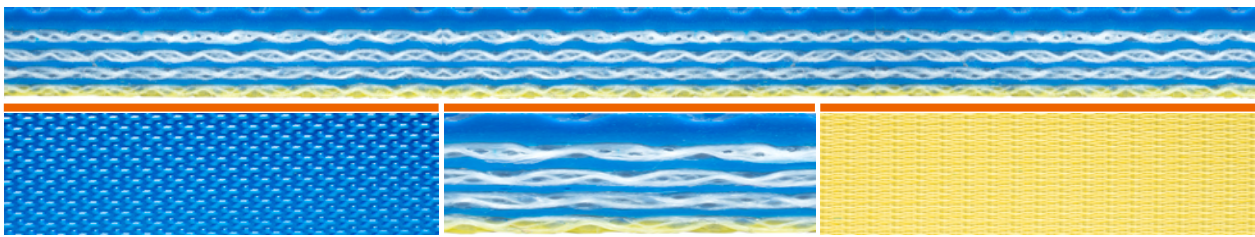
4 ply blue PVC, Y profile top cover. Flexible weft.

RECOMMENDED USES

Slider Bed | Flat Rollers | Channel Trough | Slide Bed with Pressure | Bend Conveyor

SPECIAL CHARACTERISTICS

BELT CONSTRUCTION INFORMATION



TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	Fabric
Color	Dark Blue (DB)	Weft	Flexible (F)	Color	Yellow (YE)
Thickness	0.07in 1.7mm	Plies	4	Thickness	0in 0mm
Hardness ISO 868	55 Shore A	Fabric	Flexible (F)	Hardness ISO 868	-
Surface	Y Structure (Y)			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.

RELEASED 01/01/2019