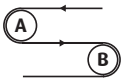
SAMPLA
CONVEYOR BELTS
DATA SHEET

T20/E	PVCCON 2F-FX/12 B25 00/E AS	KA2BL2505

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	62.99in	1600mm
Total Thickness	0.1in	2.5mm
Mass	0.53lb/ft²	2.6kg/m²
Tensile force at 1% elongation (static)	68lbf/in	12N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+158F°	-10/+70C°
Flexion (A)	1.97in 50mm	
Counter Flexion (B)	2.76in 70mm	



COEFFICIENT OF FRICTION (bottom side) **- Steel** 0.24

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply black PVC inverted oval. Whisper fabric. Antistatic.

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

- ✓ **Antistatic**
  ISO 284 & 21178
- ✓ **Low Noise**

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		**TENSION MEMBER**		**BOTTOM SIDE** (Pulley)	
Material	PVC	**Interply**	PVC	**Material**	Fabric
Color	Black (B)	**Weft**	Flexible (F)	**Color**	Fabric (FA)
Thickness	0.05in 1.15mm	**Plies**	2	**Thickness**	0in 0mm
Hardness ISO 868	85 Shore A	**Fabric**	Flexible - Whisper Flexible (F-FX)	**Hardness** ISO 868	-
Surface	Inverted Oval (E)			**Surface**	Bare (00)

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RELEASED 01/01/2019