



#124: TM120EMB-B

Slider bed and carrying roller suitable, power turn suitable, metal detector suitable, low noise, low co-efficient of friction, excellent tracking characteristics, flexible, good edge integrity, flame retardant to ASTM D-378. Use in horizontal package handling, transport conveying, diverse uses in material handling and general conveyance applications.



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PLIES: 1 | TOP COVER: BLACK PVC | BOTTOM COVER: BLACK NON-WOVEN IMPREGNATED POLYESTER

Tags: [Airports](#), [Distribution Centers](#), [General Conveying](#), [Horticultural](#), [Industrial](#), [Material Handling](#), [Packaging](#), [Plastics](#), [Recycling](#), [Roller Applications](#), [Troughed Applications](#), [Turn Applications](#)

TECHNICAL DATA

BELT THICKNESS:	2.54 mm	0.100"
PULLEY DIAMETER (MIN.):	41 mm	1.6"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	kg/m ²	0.062 lb/ft ²
PRODUCTION WIDTH:	mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		120 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-23° to 82° C	-10° to 180° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Non-Woven Impregnated Polyester
SURFACE FINISH:	
COLOR:	Black

BELT FABRIC

TOP PLY:	NON-WOVEN PLY
INNER PLIES:	
BOTTOM PLY:	
TOTAL NO. OF PLIES	1

BELT CHARACTERISTICS

	YES	NO
Permanently Anti-Static		✗
Nosebar Suitable		✗
Powerturn Suitable	✓	
Slider Bed Suitable	✓	
Troughed Application Suitable	✓	
FDA / USDA Approved		✗
Low Noise	✓	
Flame Retardant	✓	
Suitable for Metal Detector	✓	
Abrasion Resistant		✗