



# #49: TM120RT-B

Excellent tracking characteristics, high grip surface, low noise, good edge wear resistance and flexibility. Decline belt, incline belt, induction belt, metering belt.



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

**Tags:** [Distribution Centers](#), [General Conveying](#), [Horticultural](#), [Incline](#), [Industrial](#), [Material Handling](#), [Packaging](#)

## TECHNICAL DATA

BELT THICKNESS:	5.7 mm	0.22"
PULLEY DIAMETER (MIN.):	71 mm	2.8"
PULLEY DIAMETER (MIN.) BACK FLEXING:	102 mm	4"
BELT WEIGHT:	4.3 kg/m <sup>2</sup>	0.88 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	1829 mm	72"
BREAKING STRENGTH:		

TENSION FOR 1% ELONGATION:		
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-23° to 70° C	-10° to 158° F

## BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Rough Top
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		✗