



#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/m² 0.88 lb/ft²

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		✗